



FOLLOW-UP LEAD IN POTABLE WATER SCREENING REPORT

INVESTIGATION FOR: John Porcino
Fairfield Public Schools
15 Knoll Road
Fairfield, NJ 07004

SITE INVESTIGATED: Winston S. Churchill School
and
Adlai E. Stevenson School
233 Fairfield Road
Fairfield, NJ 07004

ASSESSMENT BY: Ross Hernandez
Omega Environmental Services, Inc.
280 Huyler Street
South Hackensack, NJ 07606

**INVESTIGATION
CONDUCTED:** 9/24/2021 & 11/19/2021

DATE OF REPORT: 12/8/2021

(Omega Project # 21-1207)

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EXECUTIVE SUMMARY:

Fairfield Public Schools requested representative lead in water testing of potable water outlets at Winston S. Churchill School & Adlai E. Stevenson School on 233 Fairfield Road, Fairfield, New Jersey, 07004.

Previous Testing (9/24/2021)

Winston S. Churchill School

First draw samples were collected at 18 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Two (2) first draw samples were above 15 ppb.

Adlai E. Stevenson School

First draw samples were collected at 43 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Eight (8) first draw samples were above 15 ppb.

Follow-up Testing (11/19/2021)

In order to further assess the building water outlets, a follow-up testing of representative potable outlets was performed on November 19, 2021.

Reportedly the outlets were flushed the day prior to sampling.

Flush samples (30 second) were collected at 3 outlets in Winston S. Churchill School and 8 outlets in Adlai E. Stevenson School.

Results of all flush samples analyzed were below the Lead Rule action level of 15 ppb.

See Section 3 Discussion of Results

Applicable Corrective Action

Any positive outlets should not be used by students/staff but should continue to be flushed daily or weekly pending re-test.

1 RESULTS TABLE:

Sample #	Location	1 st draw (FD)	Lead	
			Results (ppb)	LCR Action Level ⁽¹⁾ (ppb)
Winston S. Churchill School (9/24/2021)				
WC-01	Point of Entry/Cold Supply	FD	32.0	15
WC-02	Water Chiller Across from Room 22	FD	6.35	15
WC-03	Teacher's Lounge Sink	FD	ND	15
WC-04	Kitchen Prep Sink, Left Faucet	FD	1.07	15
WC-05	Water Chiller Next to Custodial Closet 3	FD	2.42	15
WC-06	Water Chiller Across from Room 23	FD	13.5	15
WC-07	Nurse's Office Bathroom Sink	FD	1.52	15
WC-08	Water Chiller Next to Room 26	FD	5.68	15
WC-09	Principal's Office Room 15A, Hand Washing Sink	FD	5.58	15
WC-10	Water Chiller Across from Room 14	FD	35.7	15
WC-11	Left Water Chiller Next to Custodial Closet 1	FD	ND	15
WC-12	Right Water Chiller Next to Faculty Bathroom	FD	ND	15
WC-13	Room 2 Classroom Bubbler	FD	ND	15
WC-14	Room 7 Classroom Bubbler	FD	ND	15
WC-15	Room 3 Classroom Bubbler	FD	ND	15
WC-16	Room 6 Classroom Bubbler	FD	3.32	15
WC-17	Room 4 Classroom Bubbler	FD	3.42	15
WC-18	Room 18 Classroom Bubbler	FD	2.27	15
WC-19	Field Blank	FD	ND	15
Adlai E. Stevenson School (9/24/2021)				
AS-01	Point of Entry/Cold Supply	FD	14.8	15
AS-02	Room 4, Classroom Bubbler	FD	2.45	15
AS-03	Room 3, Classroom Bubbler	FD	11.5	15
AS-04	Room 38, Classroom Bubbler	FD	9.02	15
AS-05	Room 2, Classroom Bubbler	FD	23.9	15
AS-06	Left Water Chiller, Next to Room 39	FD	735	15
AS-07	Right Water Chiller, Next to Room 39	FD	7.75	15
AS-08	Room 39 Classroom Bubbler	FD	24.1	15
AS-09	Room 1, Classroom Bubbler	FD	8.67	15
AS-10	Room 40, Classroom Bubbler	FD	2.02	15
AS-11	Room 5, Classroom Bubbler	FD	1.81	15
AS-12	Teacher's Lounge Room 47 Sink	FD	ND	15
AS-13	Teacher's Lounge Room 47 Refrigerator Water Fill	FD	ND	15
AS-14	Teacher's Lounge Room 47 Refrigerator Ice Machine	FD	ND	15
AS-15	Kitchen Prep Sink	FD	ND	15
AS-16	Room 32, Classroom Bubbler	FD	1.85	15
AS-17	Room 31, Classroom Bubbler	FD	2.26	15
AS-18	Room 30, Classroom Bubbler	FD	2.58	15
AS-19	Water Chiller in Hallway Next to Room 29	FD	ND	15
AS-20	Room 29, Classroom Bubbler	FD	50.8	15
AS-21	Room 28, Classroom Bubbler	FD	4.28	15
AS-22	Room 27, Classroom Bubbler	FD	4.16	15
AS-23	Room 26, Classroom Bubbler	FD	1.82	15
AS-24	Room 25, Classroom Bubbler	FD	4.27	15

AS-25	Room 24, Classroom Bubbler	FD	9.66	15
AS-26	Room 23, Classroom Bubbler	FD	4.14	15
AS-27	Nurse's Office, Across from Desk, Bathroom Sink	FD	ND	15
AS-28	Nurse's Office, Bathroom Sink, Closet to Room 8	FD	1.74	15
AS-29	Room 10, Pantry Sink	FD	1.26	15
AS-30	Left Water Chiller, Next to Girl's Bathroom B	FD	1.22	15
AS-31	Right Water Chiller, Next to Boy's Bathroom A	FD	2.55	15
AS-32	Left Water Chiller, Next to Boy's Bathroom D	FD	3.28	15
AS-33	Right Water Chiller, Next to Boy's Bathroom D	FD	2.61	15
AS-34	Room 13, Classroom Bubbler	FD	54.8	15
AS-35	Room 14, Classroom Bubbler	FD	3.75	15
AS-36	Room 15, Classroom Bubbler	FD	4.13	15
AS-37	Room 16, Classroom Bubbler	FD	35.9	15
AS-38	Room 20, Classroom Bubbler	FD	215	15
AS-39	Left Water Chiller, Next to Room 17	FD	4.36	15
AS-40	Right Water Chiller, Next to Room 17	FD	46.2	15
AS-41	Room 17, Classroom Sink	FD	1.02	15
AS-42	Room 19, Classroom Bubbler	FD	6.24	15
AS-43	Room 18, Classroom Bubbler	FD	3.05	15
AS-44	Field Blank	FD	ND	15

Sample #	Location	1 st draw (FD)	Lead	
			Results (ppb)	LCR Action Level ⁽¹⁾ (ppb)
Winston S. Churchill School (11/19/2021)				
WC-01-FL	Point of Entry/Cold Supply	FL	ND	15
WC-02-FL	Water Chiller Across from Room 14	FL	ND	15
WC-03-FL	Point of Entry/Cold Supply for Left Side of Building	FL	ND	15
WC-04-FD	Field Blank	FD	ND	15
Adlai E. Stevenson School (11/19/2021)				
AS-01-FL	Room 2 Classroom Bubbler	FL	ND	15
AS-02-FL	Left Water Chiller Next to Room 39	FL	7.55	15
AS-03-FL	Room 39 Classroom Bubbler	FL	ND	15
AS-04-FL	Room 29 Classroom Bubbler	FL	3.28	15
AS-05-FL	Room 13 Classroom Bubbler	FL	ND	15
AS-06-FL	Room 16 Classroom Bubbler	FL	ND	15
AS-07-FL	Room 20 Classroom Bubbler	FL	ND	15
AS-08-FL	Right Water Chiller, Next to Room 17	FL	2.95	15
AS-09-FL	Field Blank	FL	ND	15

⁽¹⁾ EPA Lead in Copper Rule (1991) Action Level for water suppliers (municipalities and private wells) and March 2016 Newark Public Schools Lead Water Testing Sampling Plan.

FD – First Draw Sample

NA – Not Analyzed

2 SAMPLING METHODOLOGY:

First Draw Samples - Without allowing any water to spill until sample collection, samples were collected with a relatively slow flow rate in 250 mL bottles prepared with Nitric Acid (HNO₃) as a preservative.

Flush Samples – After collection of first draw samples the water was allowed to flow at a relatively slow rate for thirty second to flush the fixture and close piping. The flush samples are intended to test the plumbing further upstream from the fixture (behind walls).

The samples were packaged in a cooler and shipped to EMSL Analytical, Inc., Cinnaminson, NJ for total lead in potable water analysis (method E200.8 IOC).

3 DISCUSSION OF RESULTS:

Winston S. Churchill School (9/24/2021)

First draw samples were collected at 18 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Two (2) first draw samples were above 15 ppb.

Adlai E. Stevenson School (9/24/2021)

First draw samples were collected at 43 water fountains and sinks.

Results of most first draw samples analyzed were below the Lead and Copper Rule action level of 15 ppb. Eight (8) first draw samples were above 15 ppb.

Follow-up Testing of Winston S. Churchill School and Adlai E. Stevenson School (11/19/2021)

Flush samples (30 second) were collected at 3 outlets in Winston S. Churchill School and 8 outlets in Adlai E. Stevenson School.

Results of all flush samples analyzed were below the Lead Rule action level of 15 ppb.

4 RECOMMENDATIONS:

Long Term:

- Repeat full building testing on an annual basis. Generally, this should be performed in August prior to the start of the school season.
- Develop a Lead in Water Management Plan in accordance with the 2006 EPA 3Ts for Reducing Lead in Drinking Water in Schools.

A. Lead in Water Laboratory Reports



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: EnvChemistry2@emsl.com

Attn:

**Lab
Omega Environmental Services
280 Huyler Street
South Hackensack, NJ 07606**

10/11/2021

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 9/27/2021. The results are tabulated on the attached data pages for the following client designated project:

Winston S. Churchill School 21-1207

The reference number for these samples is EMSL Order #012111139. 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:

Phillip Worby, Environmental Chemistry
Laboratory Director



The lead 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 08-00367, 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.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fac: (856) 303-2500 / (856) 858-4571
<http://www.EMSL.com> EnvChemistry2@emsl.com

EMSL Order: 012111139
 CustomerID: OMEG50
 CustomerPO: 21-1207
 ProjectID:

Attn: **Lab**
Omega Environmental Services
280 Huyler Street
South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: **Winston S. Churchill School 21-1207**

Analytical Results

Client Sample Description	W.C.-01	Collected:	9/23/2021	Lab ID:	012111139-0001
Point of Entry / Cold Supply		8:30:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	32.0	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 19:44
Client Sample Description	W.C.-02	Collected:	9/23/2021	Lab ID:	012111139-0002
Water Chiller Across From Room 22		8:33:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.35	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 19:48
Client Sample Description	W.C.-03	Collected:	9/23/2021	Lab ID:	012111139-0003
Teacher's Lounge Sink		8:38:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 19:50
Client Sample Description	W.C.-04	Collected:	9/23/2021	Lab ID:	012111139-0004
Kitchen Prep Sink, Left Faucet		8:40:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.07	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 19:51
Client Sample Description	W.C.-05	Collected:	9/23/2021	Lab ID:	012111139-0005
Water Chiller Next to Custodial Closet 3		8:43:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.42	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 19:53

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Project: **Winston S. Churchill School 21-1207**

Analytical Results

Client Sample Description	W.C.-06	Collected:	9/23/2021	Lab ID:	012111139-0006
Water Chiller Across From Room 23		6:45:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	13.5	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 20:00
Client Sample Description	W.C.-07	Collected:	9/23/2021	Lab ID:	012111139-0007
Nurse's Office Bathroom Sink		6:47:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.52	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 20:02
Client Sample Description	W.C.-08	Collected:	9/23/2021	Lab ID:	012111139-0008
Water Chiller Next to Room 26		6:48:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	5.68	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 20:03
Client Sample Description	W.C.-09	Collected:	9/23/2021	Lab ID:	012111139-0009
Principal's Office Room 15A, Hand Washing Sink		6:55:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	5.56	1.00 µg/L	10/5/2021 IC	10/8/2021 VD 13:08
Client Sample Description	W.C.-10	Collected:	9/23/2021	Lab ID:	012111139-0010
Water Chiller Across From Room 14		6:56:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	35.7	1.00 µg/L	10/5/2021 IC	10/8/2021 VD 13:16

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South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: **Winston S. Churchill School 21-1207**

Analytical Results

Client Sample Description	W.C.-11	Collected:	9/23/2021	Lab ID:	012111139-0011
Left Water Chiller Next to Custodial Closet1			7:03:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 20:05
Client Sample Description	W.C.-12	Collected:	9/23/2021	Lab ID:	012111139-0012
Right Water Chiller Next to Faculty Bathroom			7:04:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/5/2021 IC	10/5/2021 JW 20:17
Client Sample Description	W.C.-13	Collected:	9/23/2021	Lab ID:	012111139-0013
Room 2 Classroom Bubbler			7:07:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 20:08
Client Sample Description	W.C.-14	Collected:	9/23/2021	Lab ID:	012111139-0014
Room 7 Classroom Bubbler			7:08:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 20:08
Client Sample Description	W.C.-15	Collected:	9/23/2021	Lab ID:	012111139-0015
Room 3 Classroom Bubbler			7:09:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/5/2021 IC	10/6/2021 VD 13:19

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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: **Winston S. Churchill School 21-1207**

Analytical Results

Client Sample Description	W.C.-16	Collected:	9/23/2021	Lab ID:	012111139-0016
	Room 6 Classroom Bubbler		7:10:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.32	1.00 µg/L	10/5/2021 IC	10/8/2021 VD 13:21
Client Sample Description	W.C.-17	Collected:	9/23/2021	Lab ID:	012111139-0017
	Room 4 Classroom Bubbler		7:12:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.42	1.00 µg/L	10/6/2021 VD	10/8/2021 VD 20:15
Client Sample Description	W.C.-18	Collected:	9/23/2021	Lab ID:	012111139-0018
	Room 5 Classroom Bubbler		7:16:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.27	1.00 µg/L	10/6/2021 VD	10/8/2021 VD 20:16
Client Sample Description	W.C.-19	Collected:	9/24/2021	Lab ID:	012111139-0019
	Field Blank		8:49:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/8/2021 VD 20:18

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



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10/11/2021

Phone: (201) 489-8700
Fax: (201) 489-8797

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 9/27/2021. The results are tabulated on the attached data pages for the following client designated project:

Adlai E Stevenson School 21-1207

The reference number for these samples is EMSL Order #012111127. 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:

Phillip Worby, Environmental 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.

Page 1 of 10

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 ProjectID:

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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description	AS-01	Collected:	9/23/2021	Lab ID:	012111127-0001
Point of Entry / Cold Supply		4:02:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	14.8	1.00 µg/L	10/6/2021 IC	10/6/2021 VD 08:54
Client Sample Description	AS-02	Collected:	9/23/2021	Lab ID:	012111127-0002
Room 4, Classroom Bubbler		4:05:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.45	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:10
Client Sample Description	AS-03	Collected:	9/23/2021	Lab ID:	012111127-0003
Room 3, Classroom Bubbler		4:07:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	11.5	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:14
Client Sample Description	AS-04	Collected:	9/23/2021	Lab ID:	012111127-0004
Room 38, Classroom Bubbler		4:17:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	9.02	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:15
Client Sample Description	AS-05	Collected:	9/23/2021	Lab ID:	012111127-0005
Room 2, Classroom Bubbler		4:18:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	23.9	1.00 µg/L	10/6/2021 IC	10/6/2021 VD 08:15



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280 Huyler Street
South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description	AS-06	Collected:	9/23/2021	Lab ID:	012111127-0006
	Left Water Chiller, Next to Rm 39		4:21:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	735 D	10.0 µg/L	10/8/2021 IC	10/8/2021 VD 13:24
Client Sample Description	AS-07	Collected:	9/23/2021	Lab ID:	012111127-0007
	Right Water Chiller, Next to Rm 39		4:23:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	7.75	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:17
Client Sample Description	AS-08	Collected:	9/23/2021	Lab ID:	012111127-0008
	Room 39, Classroom Bubbler		4:25:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	24.1	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:18
Client Sample Description	AS-09	Collected:	9/23/2021	Lab ID:	012111127-0009
	Room 1, Classroom Bubbler		4:28:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.87	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:23
Client Sample Description	AS-10	Collected:	9/23/2021	Lab ID:	012111127-0010
	Room 40, Classroom Bubbler		4:30:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.02	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:24

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.EMSL.com> EnvChemistry2@emsl.com

EMSL Order: 012111127
 CustomerID: OMEG50
 CustomerPO: 21-1207
 ProjectID:

Attn: **Lab**
Omega Environmental Services
280 Huyler Street
South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description		AS-11	Collected:	9/23/2021	Lab ID:	012111127-0011
		Room 5, Classroom Bubbler	4:35:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	1.81	1.00 µg/L	10/6/2021 VD	10/6/2021	VD 14:26
Client Sample Description		AS-12	Collected:	9/23/2021	Lab ID:	012111127-0012
		Teacher's Lounge Room 47 Sink	4:41:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021	VD 14:27
Client Sample Description		AS-13	Collected:	9/23/2021	Lab ID:	012111127-0013
		Teacher's Lounge Room 47 Refrigerator Water Fill	4:42:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021	VD 14:29
Client Sample Description		AS-14	Collected:	9/23/2021	Lab ID:	012111127-0014
		Teacher's Lounge Room 47 Refrigerator Ice Machine	4:44:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021	VD 14:30
Client Sample Description		AS-15	Collected:	9/23/2021	Lab ID:	012111127-0015
		Kitchen Prep Sink	4:47:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	ND	1.00 µg/L	10/6/2021 VD	10/6/2021	VD 14:34

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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description	AS-16	Collected:	9/23/2021	Lab ID:	012111127-0016
	Room 32, Classroom Bubbler		4:49:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.85	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:36
Client Sample Description	AS-17	Collected:	9/23/2021	Lab ID:	012111127-0017
	Room 31, Classroom Bubbler		4:51:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.26	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:40
Client Sample Description	AS-18	Collected:	9/23/2021	Lab ID:	012111127-0018
	Room 30, Classroom Bubbler		4:53:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.58	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:42
Client Sample Description	AS-19	Collected:	9/23/2021	Lab ID:	012111127-0019
	Water Chiller in Hallway Next to Rm 29		4:56:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:43
Client Sample Description	AS-20	Collected:	9/23/2021	Lab ID:	012111127-0020
	Room 29, Classroom Bubbler		4:57:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	50.8	1.00 µg/L	10/8/2021 VD	10/8/2021 VD 14:45

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EMSL Order: 012111127
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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description AS-21
 Room 28, Classroom Bubblers

Collected: 9/23/2021 4:59:00 AM
Lab ID: 012111127-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.28	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:46

Client Sample Description AS-22
 Room 27, Classroom Bubblers

Collected: 9/23/2021 5:01:00 AM
Lab ID: 012111127-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.16	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:48

Client Sample Description AS-23
 Room 26, Classroom Bubblers

Collected: 9/23/2021 5:03:00 AM
Lab ID: 012111127-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.82	1.00 µg/L	10/6/2021 VD	10/6/2021 VD 14:40

Client Sample Description AS-24
 Room 25, Classroom Bubblers

Collected: 9/23/2021 5:05:00 AM
Lab ID: 012111127-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.27	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:45

Client Sample Description AS-25
 Room 24, Classroom Bubblers

Collected: 9/23/2021 5:07:00 AM
Lab ID: 012111127-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	9.66	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:52

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280 Huyler Street
South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
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Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description	AS-26	Collected:	9/23/2021	Lab ID:	012111127-0026
Room 23, Classroom Bubbler		5:11:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.14	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:54
Client Sample Description	AS-27	Collected:	9/23/2021	Lab ID:	012111127-0027
Nurse's Office, Across From Desk, Bathroom Sink		5:20:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:55
Client Sample Description	AS-28	Collected:	9/23/2021	Lab ID:	012111127-0028
Nurse's Office, Bathroom Sink, Closest to Rm 8		5:21:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.74	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:57
Client Sample Description	AS-29	Collected:	9/23/2021	Lab ID:	012111127-0029
Room 10, Pantry Sink		5:23:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.26	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 16:58
Client Sample Description	AS-30	Collected:	9/23/2021	Lab ID:	012111127-0030
Left Water Chiller, Next to Girl's Bathroom B		5:28:00 AM			
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.22	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 17:00

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EMSL Order: 012111127
 CustomerID: OMEG50
 CustomerPO: 21-1207
 ProjectID:

Attn: **Lab**
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280 Huyler Street
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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 9/27/2021 09:00 AM

Project: **Adlai E Stevenson School 21-1207**

Analytical Results

Client Sample Description		AS-31	Collected:	9/23/2021	Lab ID:	012111127-0031
		Right Water Chiller, Next to Boy's Bathroom A		5:29:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	2.55	1.00 µg/L	10/7/2021 IC	10/7/2021 VD	17:01
Client Sample Description		AS-32	Collected:	9/23/2021	Lab ID:	012111127-0032
		Left Water Chiller, Next to Boy's Bathroom D		5:32:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	3.28	1.00 µg/L	10/7/2021 IC	10/7/2021 VD	17:03
Client Sample Description		AS-33	Collected:	9/23/2021	Lab ID:	012111127-0033
		Right Water Chiller, Next to Boy's Bathroom D		5:32:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	2.61	1.00 µg/L	10/7/2021 IC	10/7/2021 VD	17:04
Client Sample Description		AS-34	Collected:	9/23/2021	Lab ID:	012111127-0034
		Room 13, Classroom Bubbler		5:38:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	54.8	1.00 µg/L	10/8/2021 IC	10/8/2021 VD	09:38
Client Sample Description		AS-35	Collected:	9/23/2021	Lab ID:	012111127-0035
		Room 14, Classroom Bubbler		5:39:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	3.75	1.00 µg/L	10/8/2021 IC	10/8/2021 VD	09:41

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 Received: 9/27/2021 09:00 AM

Project: Adlai E Stevenson School 21-1207

Analytical Results

Client Sample Description		AS-36	Collected:	9/23/2021	Lab ID:	012111127-0036
		Room 15, Classroom Bubbler		5:48:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	4.13	1.00 µg/L	10/8/2021 IC	10/8/2021	VD 09:43
Client Sample Description		AS-37	Collected:	9/23/2021	Lab ID:	012111127-0037
		Room 16, Classroom Bubbler		5:50:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	35.0	1.00 µg/L	10/7/2021 IC	10/7/2021	VD 17:06
Client Sample Description		AS-38	Collected:	9/23/2021	Lab ID:	012111127-0038
		Room 20, Classroom Bubbler		5:54:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	215 D	10.0 µg/L	10/8/2021 IC	10/8/2021	VD 13:27
Client Sample Description		AS-39	Collected:	9/23/2021	Lab ID:	012111127-0039
		Left Water Chiller, Next to Rm 17		5:57:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	4.36	1.00 µg/L	10/7/2021 IC	10/7/2021	VD 17:13
Client Sample Description		AS-40	Collected:	9/23/2021	Lab ID:	012111127-0040
		Right Water Chiller, Next to Rm 17		5:58:00 AM		
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst	
METALS						
200.8	Lead	40.2	1.00 µg/L	10/8/2021 IC	10/8/2021	VD 09:56

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EMSL Order:	012111127
CustomerID:	OMEG50
CustomerPO:	21-1207
ProjectID:	

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606	Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 9/27/2021 09:00 AM
Project: Adlai E Stevenson School 21-1207	

Analytical Results

Client Sample Description	AS-41 Room 17, Classroom Sink	Collected:	9/23/2021 6:01:00 AM	Lab ID:	012111127-0041
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.02	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 17:14

Client Sample Description	AS-42 Room 19, Classroom Bubbler	Collected:	9/23/2021 6:03:00 AM	Lab ID:	012111127-0042
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.24	1.00 µg/L	10/6/2021 IC	10/6/2021 VD 09:59

Client Sample Description	AS-43 Room 18, Classroom Bubbler	Collected:	9/23/2021 6:08:00 AM	Lab ID:	012111127-0043
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.05	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 17:16

Client Sample Description	AS-44 Field Blank	Collected:	9/24/2021 8:49:00 AM	Lab ID:	012111127-0044
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	10/7/2021 IC	10/7/2021 VD 17:17

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



EMSL Analytical, Inc.

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Attn:

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280 Huyler Street
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12/2/2021

Phone: (201) 489-8700
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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 11/22/2021. The results are tabulated on the attached data pages for the following client designated project:

Adlai E. Stevenson School 21-1207

The reference number for these samples is EMSL Order #012113393. 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:

Phillip Worby, Environmental 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.

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EMSL Order:	012113393
CustomerID:	OMEG50
CustomerPO:	21-1207
ProjectID:	

Attn: Lab Omega Environmental Services 280 Huyler Street South Hackensack, NJ 07606	Phone: (201) 489-8700 Fax: (201) 489-8797 Received: 11/22/2021 09:00 AM
Project: Adlai E. Stevenson School 21-1207	

Analytical Results

Client Sample Description	AS-01-FL Room 2 Classroom Bubbler	Collected:	11/19/2021 7:13:00 AM	Lab ID:	012113393-0001
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:51
Client Sample Description	AS-02-FL Left Water Chiller Next to Room 39	Collected:	11/19/2021 7:15:00 AM	Lab ID:	012113393-0002
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	7.55	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:52
Client Sample Description	AS-03-FL Room 39 Classroom Bubbler	Collected:	11/19/2021 7:17:00 AM	Lab ID:	012113393-0003
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:54
Client Sample Description	AS-04-FL Room 29 Classroom Bubbler	Collected:	11/19/2021 7:22:00 AM	Lab ID:	012113393-0004
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.28	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:55
Client Sample Description	AS-05-FL Room 13 Classroom Bubbler	Collected:	11/19/2021 7:25:00 AM	Lab ID:	012113393-0005
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:56

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EMSL Order: 012113393
 CustomerID: OMEG50
 CustomerPO: 21-1207
 ProjectID:

Attn: **Lab**
Omega Environmental Services
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Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 11/22/2021 09:00 AM

Project: Adlai E. Stevenson School 21-1207

Analytical Results

Client Sample Description	AS-06-FL Room 18 Classroom Bubbler	Collected:	11/19/2021 7:30:00 AM	Lab ID:	012113393-0006
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 22:01
Client Sample Description	AS-07-FL Room 20 Classroom Bubbler	Collected:	11/19/2021 7:33:00 AM	Lab ID:	012113393-0007
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 22:02
Client Sample Description	AS-08-FL Right Water Chiller Next to Room 17	Collected:	11/19/2021 7:38:00 AM	Lab ID:	012113393-0008
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.95	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 22:04
Client Sample Description	AS-09-FD Field Blank	Collected:	11/19/2021 9:32:00 AM	Lab ID:	012113393-0009
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 22:05

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



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South Hackensack, NJ 07606

11/30/2021

Phone: (201) 489-8700
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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 11/22/2021. The results are tabulated on the attached data pages for the following client designated project:

Winston S. Churchill School 21-1207

The reference number for these samples is EMSL Order #012113392. 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:

Phillip Worby, Environmental 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 03038, NY 10672, PA 08-00387, 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.

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EMSL Order: 012113392
 CustomerID: OMEG50
 CustomerPO: 21-1207
 ProjectID:

Attn: **Lab**
Omega Environmental Services
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South Hackensack, NJ 07606

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 11/22/2021 09:00 AM

Project: Winston S. Churchill School 21-1207

Analytical Results

Client Sample Description WC-01-FL
 Point Of Entry / Cold Supply
Collected: 11/18/2021 8:07:00 AM
Lab ID: 012113392-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:30

Client Sample Description WC-02-FL
 Water Chiller Across from Room 14
Collected: 11/18/2021 7:47:00 AM
Lab ID: 012113392-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:37

Client Sample Description WC-03-FL
 Point Of Entry / Cold Supply for Left Side Of Building
Collected: 11/18/2021 8:09:00 AM
Lab ID: 012113392-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:39

Client Sample Description WC-04-FD
 Field Blank
Collected: 11/18/2021 9:31:00 AM
Lab ID: 012113392-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	11/23/2021 KB	11/23/2021 KB 21:46

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: 012111139



Lead Chain of Custody
EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

EMSL ANALYTICAL, INC.
TESTING LABS - PRODUCTS - TRAINING

012111139

PHONE (800) 230-3675

EMAIL: Cinnaminson.leadlab@emsl.com

Customer Information		Billing Information	
Customer ID: _____		Billing ID: _____	
Company Name: Omega Environmental Services		Company Name: Omega Environmental Services	
Contact Name: _____		Billing Contact: _____	
Street Address: 280 Huyler Street		Street Address: 280 Huyler Street	
City, State, Zip: South Hackensack, NJ 07606 Country USA		City, State, Zip: South Hackensack, NJ 07606 Country USA	
Phone: 201-489-8700		Phone: 201-489-8700	
Email(s) for Report: lab@omega-env.com		Email(s) for Invoice: ap@omega-env.com	
Project Information			
Project Name(s): <u>Winston S. Churchill School 21-1207</u>		Purchase Order: _____	
EMSL LMS Project ID: _____		US State where samples collected: <u>NJ</u>	
Sampled By Name: <u>Ross Hernandez</u>		Type of Commodity (CT) must select project location: <input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable)	
Sampled By Signature: <u>[Signature]</u>		No. of Samples in Shipment: <u>19</u>	
Turn-Around-Time (TAT) <input type="checkbox"/> 3 Hour <input type="checkbox"/> 8 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 32 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 88 Hour <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week			
<small>Please call ahead for large projects under Unusual hours 9 Hours or Less. *2 Hour TAT available for select tests only. Sampling must be submitted by 11:30am.</small>			
MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT
CHIPS <input type="checkbox"/> % by vol. <input type="checkbox"/> ppm (ppt) <input type="checkbox"/> mg/m ³	SW 846-7008	Flame Atomic Absorption	0.005% (50ppm)
Reporting Limit based on a minimum 0.25g sample weight	SW 846-8010D	ICP-OES	0.0004% (4ppm)
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter
WIPE <input type="checkbox"/> ASTM <input type="checkbox"/> Non-ASTM	SW 846-7008	Flame Atomic Absorption	10µg/wipe
If no box is checked, non-ASTM Wipe is assumed	SW 846-8010D	ICP-OES	1.0µg/wipe
TCLP	SW 846-1311 / 7008 / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW 846-1311 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)
BP/LP	SW 846-1312 / 7008 / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW 846-1312 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)
TTL/C	22 CCR App. II, 7008	Flame Atomic Absorption	40mg/kg (ppm)
	22 CCR App. II, SW 846-8010D*	ICP-OES	2mg/kg (ppm)
STLC	22 CCR App. II, 7008	Flame Atomic Absorption	0.4 mg/L (ppm)
	22 CCR App. II, SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)
Soil	SW 846-7008	Flame Atomic Absorption	40mg/kg (ppm)
	SW 846-8010D*	ICP-OES	2mg/kg (ppm)
Wastewater	SM 3111B / SW 846-7008	Flame Atomic Absorption	0.4 mg/L (ppm)
Unpreserved <input type="checkbox"/> PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)
Preserved with HNO3 <input type="checkbox"/> PH<2	EPA 200.5	ICP-OES	0.003 mg/L (ppm)
Drinking Water	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
Unpreserved <input type="checkbox"/> PH<2	40 CFR Part 50	ICP-OES	12 µg/filter
Preserved with HNO3 <input type="checkbox"/> PH<2			
70µMPSM Filter			
Other:			

Method of Shipment: _____		Sample Condition Upon Receipt: _____	
Released by: <u>Ross Hernandez</u>	Date/Time: <u>9/24/21 9:20</u>	Received by: <u>AM COURIER</u>	Date/Time: <u>9/24/21 8:45 pm</u>
Relinquished by: _____	Date/Time: _____	Received by: _____	Date/Time: _____

Standard Document - CDC-35 Lead (Pb) 6119201

AGREE TO ELECTRONIC SIGNATURE (By checking I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

Page 1 of 2

09/29/21 9:00

OrderID: 012111127



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3875

EMAIL: CinnaminsonLeadLab@emsl.com

EMSL ANALYTICAL, INC.
TESTING LABORATORY TRAINING

012111127

Customer Information		Billing Information	
Customer ID:	Company Name: Omega Environmental Services	Billing ID:	Company Name: Omega Environmental Services
Contact Name:	Street Address: 280 Huyler Street	Billing Contact:	Street Address: 280 Huyler Street
City, State, Zip: South Hackensack, NJ 07806	Country: USA	City, State, Zip: South Hackensack, NJ 07606	Country: USA
Phone: 201-489-8700		Phone: 201-489-8700	
Email(s) for Report: lab@omega-env.com		Email(s) for Invoice: ap@omega-env.com	

Project Information

Project Name/ID: Adlai E Stevenson School 21-1207

US State where samples collected: NJ

Site of Collection (CT) must select project location: Commercial (Taxable) Residential (Non-Taxable)

Sampled By Name: Ross Hernandez

Sampled By Signature: [Signature]

No. of Samples in Sample: 44

Turn-Around-Time (TAT)

1 Hour 2 Hour 24 Hour 32 Hour 48 Hour 72 Hour 88 Hour 1 Week 2 Week

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CISPH <input type="checkbox"/> % by vol. <input type="checkbox"/> non-aqueous <input type="checkbox"/> organic	SW 846-7000B	Flame Atomic Absorption	0.006% (60ppm)	<input type="checkbox"/>
	SW 846-60100*	ICP-OES	0.0004% (4ppm)	<input type="checkbox"/>
AIR	NIOSH 7002	Flame Atomic Absorption	4ug/ft ³	<input type="checkbox"/>
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5ug/ft ³	<input type="checkbox"/>
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05ug/ft ³	<input type="checkbox"/>
WIPE <input type="checkbox"/> ASTM <input type="checkbox"/> NIOSH-ASTM	SW 846-7000B	Flame Atomic Absorption	1.0ug/wipe	<input type="checkbox"/>
	SW 846-60100*	ICP-OES	1.0ug/wipe	<input type="checkbox"/>
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1311 / SW 846-60100*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1312 / SW 846-60100*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
TTLIC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-60100*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
BTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-60100*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	SW 846-60100*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
Wastewater Unpreserved Preserved with HNO ₃	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	<input type="checkbox"/>
Drinking Water Unpreserved Preserved with HNO ₃	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	<input type="checkbox"/>
TS/SPM Filter	40 CFR Part 50	ICP-OES	12 ug/ft ³	<input type="checkbox"/>
Other:				<input type="checkbox"/>

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
Samples begin on the following page.			

Method of Shipment: _____ Sample Condition Upon Receipt: _____

Retrieved by: Ross Hernandez Date/Time: 9/10/12 9:00

Retrieved by: [Signature] Date/Time: 9/24/12 8:45 pm

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference to their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by customer.

Page 1 of 3

09/27/12 9:00 AM



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

EMSL ANALYTICAL, INC.
TESTING LABS - PRODUCTS - TRAINING

012111127

PHONE: (800) 220-3878

EMAIL: Greenhouse.Lead.lab@emsl.com

Additional Pages of this Chain of Custody are info necessary if needed for additional details information
Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Levels of Detection, etc.)

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
1 AS-01	Point of Entry / Cold Supply	250mL ↓	9/23/21 4:02
2 AS-02	Room 4, Classroom Sink		4:05
3 AS-03	Room 3, Classroom Sink		4:07
4 AS-04	Room 38, Classroom Bubble		4:17
5 AS-05	Room 2, Classroom Bubble		4:18
6 AS-06	Left Water Chiller, Next to Rm 39		4:21
7 AS-07	Right Water Chiller, Next to Rm 39		4:23
8 AS-08	Room 39, Classroom Bubble		4:25
9 AS-09	Room 1, Classroom Bubble		4:28
10 AS-10	Room 40, Classroom Bubble		4:30
11 AS-11	Room 5, Classroom Bubble		4:35
12 AS-12	Teacher's Lounge Room 47 Sink		4:41
13 AS-13	Teacher's lounge Room 47 Refrigerator		4:42
* 14 AS-14	Teacher's lounge Room 47 Refrigerator		4:44
15 AS-15	Kitchen Prep Sink		4:47
16 AS-16	Room 32, Classroom Bubble		4:49
17 AS-17	Room 31, Classroom Bubble		4:51
18 AS-18	Room 30, Classroom Bubble		4:53
19 AS-19	Water Chiller in Hallway Next to Rm 29		4:56
20 AS-20	Room 29, Classroom Bubble		4:57
21 AS-21	Room 28, Classroom Bubble		4:59
22 AS-22	Room 27, Classroom Bubble		5:01
23 AS-23	Room 26, Classroom Bubble		5:03
24 AS-24	Room 25, Classroom Bubble		5:05
25 AS-25	Room 24, Classroom Bubble		5:07

Method of Shipment: _____ Sample Condition Upon Receipt: _____

Released by: Ross Hernandez	Date/Time: 9/24/21 9:00	Received by:	Date/Time:
Requisitioned by:	Date/Time:	Received by:	Date/Time:

EMSL Analytical, Inc. 00028 Lead (11/1/2017)

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of a sample to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

* RETRIEVED 2 BOTTLES "AS-14" Ew 9129 Page 2 of 3
(EACH 1/2 FULL - EXHAUST CLIENT Page 2 of 3 THIS IS AN EXTRA VOLUME OF SAMPLE)



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

EMSL ANALYTICAL, INC.
TESTING LABS - PRODUCTS - TRAINING

012111127

PHONE (800) 220-3675

EMSL Cinnaminson.LeadLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information.
Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
26 AS-26	Room 23, Classroom Bubble	250 mL	9/24/21 5:11
27 AS-27	Nurse's Office, Across from Desk, Bathroom Sink	↓	5:20
28 AS-28	Nurse's Office, Bathroom Sink, Closet to Rm 8		5:21
29 AS-29	Room 10, Pantry Sink		5:23
30 AS-30	Left Water Chiller, Next to Girl's Bathroom B		5:28
31 AS-31	Right Water Chiller, Next to Boy's Bathroom A		5:29
32 AS-32	Left Water Chiller, Next to Boy's Bathroom D		5:32
33 AS-33	Right Water Chiller, Next to Boy's Bathroom D		5:33
34 AS-34	Room 13, Classroom Bubble		5:36
35 AS-35	Room 14, Classroom Bubble		5:39
36 AS-36	Room 15, Classroom Bubble		5:48
37 AS-37	Room 16, Classroom Bubble		5:50
38 AS-38	Room 20, Classroom Bubble		5:54
39 AS-39	Left Water Chiller, Next to Rm 17		5:57
40 AS-40	Right Water Chiller, Next to Rm 17		5:58
41 AS-41	Room 17, Classroom Bubble SINK		6:01
42 AS-42	Room 19, Classroom Bubble		6:03
43 AS-43	Room 18, Classroom Bubble		6:08
44 AS-44	Field Blank		9/24/21 8:49

Method of Shipment: _____ Sample Condition Upon Receipt: _____

Relinquished by: <u>Ross Hernandez</u>	Date/Time: <u>9/24/21 9:00</u>	Received by: _____	Date/Time: _____
Relinquished by: _____	Date/Time: _____	Received by: _____	Date/Time: _____

Controlled Document - COS-08 Lead Chain of Custody

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing the Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

OrderID: 012113392



EMSL ANALYTICAL, INC.
TESTING LABS - PRODUCTS - TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

012113392

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3875

EMAIL: CinnaminsonLeadLab@emsl.com

Customer Information Customer ID: _____ Company Name: Omega Environmental Services Contact Name: _____ Street Address: 280 Huyler Street City, State, Zip: South Hackensack, NJ 07606 Country: USA Phone: 201-489-8700 Email(s) for Report: lab@omega-env.com		Billing Information Billing ID: _____ Company Name: Omega Environmental Services Billing Contact: _____ Street Address: 280 Huyler Street City, State, Zip: South Hackensack, NJ 07606 Country: USA Phone: 201-489-8700 Email(s) for Invoice: ap@omega-env.com																																																																																																									
Project Information Project Name/No: Winston S. Churchill School 21-1207 EMSL LMS Project ID: _____ Sampled By Name: Ross Hernandez Sampled By Signature: <i>[Signature]</i> US State where samples collected: NJ State of Connecticut (CT) must select correct location: <input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable) Non-Around-the-Clock (NAT) <input type="checkbox"/> No. of Samples in Shipment: 4 <input type="checkbox"/> 3 Hour <input type="checkbox"/> 8 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 32 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input checked="" type="checkbox"/> 2 Week <small>Please call ahead for large projects and/or turnaround times 8 hours or less. *21 hour TAT available for select tests only, samples must be submitted by 11 AM.</small>																																																																																																											
<table border="1"> <thead> <tr> <th>MATRIX</th> <th>METHOD</th> <th>INSTRUMENT</th> <th>REPORTING LIMIT</th> <th>SELECTION</th> </tr> </thead> <tbody> <tr> <td rowspan="3"> GLEPP <input type="checkbox"/> by wt. <input type="checkbox"/> open top <input type="checkbox"/> open *Reporting Limit based on a minimum 0.25g sample weight </td> <td>SW 846-7000B</td> <td>Flame Atomic Absorption</td> <td>0.008% (80ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SW 846-8010D*</td> <td>ICP-OES</td> <td>0.0004% (4ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>NIOSH 7082</td> <td>Flame Atomic Absorption</td> <td>4ug/liter</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> AIR </td> <td>NIOSH 7300M / NIOSH 7303M</td> <td>ICP-OES</td> <td>0.5ug/liter</td> <td><input type="checkbox"/></td> </tr> <tr> <td>NIOSH 7300M / NIOSH 7303M</td> <td>ICP-MS</td> <td>0.05ug/liter</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> WIPE <input type="checkbox"/> AETM <input type="checkbox"/> non-AETM *If no box is checked, non-AETM Wipe is assumed </td> <td>SW 846-7000B</td> <td>Flame Atomic Absorption</td> <td>10ug/wipe</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SW 846-8010D*</td> <td>ICP-OES</td> <td>1.0ug/wipe</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> TCLP </td> <td>SW 846-1311 / 7000B / SM 3111B</td> <td>Flame Atomic Absorption</td> <td>0.4 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SW 846-1311 / SW 846-8010D*</td> <td>ICP-OES</td> <td>0.1 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> SPLP </td> <td>SW 846-1312 / 7000B / SM 3111B</td> <td>Flame Atomic Absorption</td> <td>0.4 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SW 846-1312 / SW 846-8010D*</td> <td>ICP-OES</td> <td>0.1 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> TLLC </td> <td>22 CCR App. II, 7000B</td> <td>Flame Atomic Absorption</td> <td>40mg/kg (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>22 CCR App. II, SW 846-8010D*</td> <td>ICP-OES</td> <td>2mg/kg (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> STLC </td> <td>22 CCR App. II, 7000B</td> <td>Flame Atomic Absorption</td> <td>0.4 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>22 CCR App. II, SW 846-8010D*</td> <td>ICP-OES</td> <td>0.1 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> Soil </td> <td>SW 846-7000B</td> <td>Flame Atomic Absorption</td> <td>40mg/kg (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>SW 846-8010D*</td> <td>ICP-OES</td> <td>2mg/kg (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO3 <input type="checkbox"/> PH-2 </td> <td>SM 3111B / SW 846-7000B</td> <td>Flame Atomic Absorption</td> <td>0.4 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>EPA 200.7</td> <td>ICP-OES</td> <td>0.020 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2"> Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO3 <input checked="" type="checkbox"/> </td> <td>EPA 200.5</td> <td>ICP-OES</td> <td>0.003 mg/L (ppm)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>EPA 200.8 <i>661122</i></td> <td>ICP-MS</td> <td>0.001 mg/L (ppm)</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td> TSP/SPM Filter </td> <td>40 CFR Part 50</td> <td>ICP-OES</td> <td>12 ug/liter</td> <td><input type="checkbox"/></td> </tr> </tbody> </table>				MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION	GLEPP <input type="checkbox"/> by wt. <input type="checkbox"/> open top <input type="checkbox"/> open *Reporting Limit based on a minimum 0.25g sample weight	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	<input type="checkbox"/>	SW 846-8010D*	ICP-OES	0.0004% (4ppm)	<input type="checkbox"/>	NIOSH 7082	Flame Atomic Absorption	4ug/liter	<input type="checkbox"/>	AIR	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5ug/liter	<input type="checkbox"/>	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05ug/liter	<input type="checkbox"/>	WIPE <input type="checkbox"/> AETM <input type="checkbox"/> non-AETM *If no box is checked, non-AETM Wipe is assumed	SW 846-7000B	Flame Atomic Absorption	10ug/wipe	<input type="checkbox"/>	SW 846-8010D*	ICP-OES	1.0ug/wipe	<input type="checkbox"/>	TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>	SW 846-1311 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>	SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>	SW 846-1312 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>	TLLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>	22 CCR App. II, SW 846-8010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>	STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>	22 CCR App. II, SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>	Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>	SW 846-8010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>	Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO3 <input type="checkbox"/> PH-2	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	<input type="checkbox"/>	Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO3 <input checked="" type="checkbox"/>	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>	EPA 200.8 <i>661122</i>	ICP-MS	0.001 mg/L (ppm)	<input checked="" type="checkbox"/>	TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 ug/liter	<input type="checkbox"/>
MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION																																																																																																							
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	SW 846-8010D*	ICP-OES	0.0004% (4ppm)	<input type="checkbox"/>																																																																																																							
	NIOSH 7082	Flame Atomic Absorption	4ug/liter	<input type="checkbox"/>																																																																																																							
AIR	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5ug/liter	<input type="checkbox"/>																																																																																																							
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05ug/liter	<input type="checkbox"/>																																																																																																							
WIPE <input type="checkbox"/> AETM <input type="checkbox"/> non-AETM *If no box is checked, non-AETM Wipe is assumed	SW 846-7000B	Flame Atomic Absorption	10ug/wipe	<input type="checkbox"/>																																																																																																							
	SW 846-8010D*	ICP-OES	1.0ug/wipe	<input type="checkbox"/>																																																																																																							
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
	SW 846-1311 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
	SW 846-1312 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
TLLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>																																																																																																							
	22 CCR App. II, SW 846-8010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>																																																																																																							
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
	22 CCR App. II, SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>																																																																																																							
	SW 846-8010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>																																																																																																							
Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO3 <input type="checkbox"/> PH-2	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO3 <input checked="" type="checkbox"/>	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>																																																																																																							
	EPA 200.8 <i>661122</i>	ICP-MS	0.001 mg/L (ppm)	<input checked="" type="checkbox"/>																																																																																																							
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 ug/liter	<input type="checkbox"/>																																																																																																							
<table border="1"> <thead> <tr> <th>Sample Number</th> <th>Sample Location</th> <th>Volume / Area</th> <th>Date / Time Sampled</th> </tr> </thead> <tbody> <tr> <td colspan="4">Samples begin on the following page.</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				Sample Number	Sample Location	Volume / Area	Date / Time Sampled	Samples begin on the following page.																																																																																																			
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Samples begin on the following page.																																																																																																											
Method of Shipment: _____		Sample Condition Upon Receipt: _____																																																																																																									
Retransmitted by: Ross Hernandez Date/Time: 11/19/21 9:40		Received by: <i>[Signature]</i> Date/Time: 11/19/21 8:00																																																																																																									
Retransmitted by: _____ Date/Time: _____		Received by: <i>[Signature]</i> Date/Time: 11/22/21 9:00 am																																																																																																									

Controlled Document - LOC-25 Lead 9/16/2021

*9010C Available Upon Request

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

Page 1 of 2

OrderID: 012113393



Lead Chain of Custody
EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3676

EMAIL: Cinnaminson.Lab@emsl.com

EMSL ANALYTICAL, INC.
Testing Labs - Products - Markets

012113393

Customer Information		Billing Information	
Customer ID	Company Name: Omega Environmental Services	Billing ID	Company Name: Omega Environmental Services
Contact Name	Street Address: 280 Huyler Street	Billing Contact	Street Address: 280 Huyler Street
City, State, Zip: South Hackensack, NJ 07606	Country: USA	City, State, Zip: South Hackensack, NJ 07606	Country: USA
Phone: 201-489-8700		Phone: 201-489-8700	
Email(s) for Report: lab@omega-env.com		Email(s) for Invoice: ap@omega-env.com	

Project Name: Adlai E. Stevenson School 21-1207

EMSL LIMS Project ID: 11122

Sampled By: Ross Hernandez Sampled By Signature: [Signature] Turn-Around-Time (TAT): 2 Hour 8 Hour 24 Hour 32 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

US State where sample collected: NJ State of Connecticut (CT) must select project location: Commercial (Toxicity) Residential (Non-Toxicity)

No. of Samples in Shipment: 9

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CASING <input type="checkbox"/> by wt. <input type="checkbox"/> from length <input type="checkbox"/> length	SW 846-700B	Flame Atomic Absorption	0.00% (80ppm)	<input type="checkbox"/>
	SW 846-80100*	ICP-OES	0.0084% (6ppm)	<input type="checkbox"/>
	NIOSH 7082	Flame Atomic Absorption	4ppb/lb	<input type="checkbox"/>
AIR	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5ug/liter	<input type="checkbox"/>
	NIOSH 7389M / NIOSH 7383M	ICP-MS	0.05ug/liter	<input type="checkbox"/>
WIPE <input type="checkbox"/> ASTM <input type="checkbox"/> non-ASTM	SW 846-700B	Flame Atomic Absorption	10ug/wipe	<input type="checkbox"/>
	SW 846-80100*	ICP-OES	1.0ug/wipe	<input type="checkbox"/>
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1312 / 7000B / SM 3111B	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
ISPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1312 / SW 846-80100*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
TTLG	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-80100*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-80100*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	SW 846-80100*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.7	ICP-OES	0.002 mg/L (ppm)	<input type="checkbox"/>
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	<input checked="" type="checkbox"/>
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 ug/liter	<input type="checkbox"/>

Sample Number	Sample Location	Volume / Area	Date / Time Sampled

Relinquished by: Ross Hernandez Date/Time: 11/19/21 9:40

Received by: [Signature] Date/Time: 11/19/21 5:00

Relinquished by: [Signature] Date/Time: 11/22/21 9:00

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

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