



Public Schools of Edison Township

312 Pierson Avenue * Edison, New Jersey 08837
Telephone (732) 452-4550 Fax (732) 452-4555

Bernard F. Bragen, Jr., Ed.D.
Superintendent of Schools

Ann Kluck
Assistant Business Administrator/
Board Secretary

June 27, 2022

James Madison Primary School
840 New Dover Rd.
Edison, NJ 08820

Dear James Madison Primary Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, Edison Township Public School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, James Madison Primary School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 $\mu\text{g/l}$ (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. Accordingly, all sources found to contain action levels were immediately taken out of service.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within Edison Township Public School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the thirty-five samples taken, all but one tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 $\mu\text{g/l}$ [ppb]).

The table below identifies the drinking water outlets that tested above the 15 $\mu\text{g/l}$ for lead, the actual lead level, and what temporary remedial action Edison Township Public School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in $\mu\text{g/l}$ (ppb)	LCR Action Level (1) (ppb)	Remedial Action
60/Water Fountain, Room 21 – Not flushed, Outlet # 60, Sample # 11-26 FD	53.9	15	The fixtures were taken out of service and new plumbing materials were ordered to alleviate the above threshold readings. The fixtures will remain out of service until future testing provides results below action level.

Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

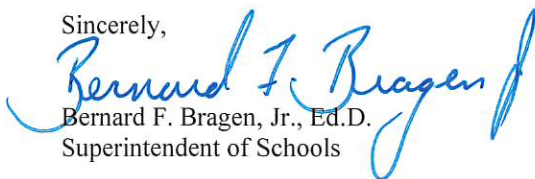
For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 4:00 p.m. and are also available on our website at www.edison.k12.nj.us. For more information about water quality in our schools, contact William Kolibas, Director of Buildings & Grounds at (732) 452-4550.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,



Bernard F. Bragen, Jr., Ed.D.
Superintendent of Schools



William Kolibas
Public Schools of Edison Township
312 Pierson Avenue
Edison, NJ 08837

12/14/2021

RE: [James Madison Primary - 840 New Dover Road] – Lead in Water Summary Table
{Omega Project #: 21-1275-11}

Samples collected on 11/30/2021.

RESULTS TABLE SUMMARY:

Sample #	Location	1 st Draw (FD) Or Flush (FL)	Lead	
			Results (ppb)	LCR Action Level ⁽¹⁾ (ppb)
11-01 FD	11/Faculty Room Sink	FD	1.34	15
11-02 FD	26/Water Fountain Room 8	FD	4.40	15
11-03 FD	25/Water Fountain Room 11	FD	1.38	15
11-04 FD	01/Water Fountain Room 5	FD	6.45	15
11-05 FD	02/Water Fountain Room 6	FD	4.56	15
11-06 FD	24/Water Fountain Room 7	FD	1.79	15
11-07 FD	20/Water Fountain Room 13	FD	ND	15
11-08 FD	19/Water Fountain Room 14	FD	ND	15
11-09 FD	07/Water Fountain Room 15	FD	ND	15
11-10 FD	08/Water Fountain Room 16	FD	ND	15
11-11 FD	11A/Water Fountain Near Room 4	FD	ND	15
11-12 FD	37/Water Fountain Room 4 - REMOVED	FD	NS	15
11-13 FD	38/Water Fountain Room 3 - REMOVED	FD	NS	15
11-14 FD	41/Main Office Sink	FD	1.18	15
11-15 FD	43/Nurse's Office Sink	FD	7.18	15
11-16 FD	44/Water Fountain Room 28	FD	1.88	15
11-17 FD	45/Water Fountain Room 27	FD	2.00	15
11-18 FD	47A Water Fountain Near Room 27	FD	3.21	15
11-19 FD	64/Water Fountain Room 26	FD	12.4	15
11-20 FD	51/Water Fountain Room 25	FD	4.45	15
11-21 FD	52/Water Fountain Room 24	FD	1.36	15
11-22 FD	53/Library Sink – Not Operational	FD	NS	15
11-23 FD	63/Water Fountain Room 23	FD	2.83	15
11-24 FD	62/Kitchen Sink	FD	1.27	15
11-25 FD	61/Water Fountain Room 22	FD	1.85	15
11-26 FD	60/Water Fountain Room 21 – Not Flushed	FD	53.9	15
11-27 FD	57/Water Fountain Room 20	FD	4.39	15
11-28 FD	56/Water Fountain Room 19	FD	1.39	15
11-29 FD	13/Water Fountain Room 10	FD	3.18	15
11-30 FD	12/Water Fountain Room 9	FD	1.29	15
11-31 FD	36/Custodian Sink	FD	3.27	15

11-32 FD	33/Water Fountain Room 18	FD	1.75	15
11-33 FD	34/Water Fountain Room 17	FD	2.02	15
11-34 FD	23/Water Fountain Room 12	FD	6.11	15
11-35	Field Blank	Blank	ND	15

The outlets above 15.5 ppb should be taken out of service until further evaluation is conducted (repeat first draw, collect flush sample, further evaluation of related plumbing).

⁽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

NS – Not Sampled

NA – Not Analyzed



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 859-4571 Email: EnvChemistry2@emsl.com

Attn:

Lab

12/8/2021

Omega Environmental Services

280 Huyler Street

South Hackensack, NJ 07606

Phone: (201) 489-8700

Fax: (201) 489-8797

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/1/2021. The results are tabulated on the attached data pages for the following client designated project:

Edison BOE/ Madison Primary / 21-1275-11

The reference number for these samples is EMSL Order #012113733. 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.

**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: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description 11-01 FD
 11/ Faculty Room Sink
Collected: 11/30/2021 6:44:00 AM
Lab ID: 012113733-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.34	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:13

Client Sample Description 11-02 FD
 26/ Water Fountain Room 8
Collected: 11/30/2021 6:47:00 AM
Lab ID: 012113733-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.40	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:18

Client Sample Description 11-03 FD
 25/ Water Fountain Room 11
Collected: 11/30/2021 7:04:00 AM
Lab ID: 012113733-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.38	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:19

Client Sample Description 11-04 FD
 01/ Water Fountain Room 5
Collected: 11/30/2021 6:48:00 AM
Lab ID: 012113733-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.45	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:21

Client Sample Description 11-05 FD
 02/ Water Fountain Room 6
Collected: 11/30/2021 6:50:00 AM
Lab ID: 012113733-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.56	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:22

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EMSL Order: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madlson Primary / 21-1275-11

Analytical Results

Client Sample Description		11-06 FD 24/ Water Fountain Room 7	Collected:		11/30/2021 6:52:00 AM	Lab ID:		012113733-0006	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	1.79	1.00 µg/L		12/2/2021	KB	12/3/2021 05:30	KB	
Client Sample Description		11-07 FD 20/ Water Fountain Room 13	Collected:		11/30/2021 6:59:00 AM	Lab ID:		012113733-0007	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 µg/L		12/2/2021	KB	12/3/2021 05:31	KB	
Client Sample Description		11-08 FD 19/ Water Fountain Room 14	Collected:		11/30/2021 6:57:00 AM	Lab ID:		012113733-0008	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 µg/L		12/2/2021	KB	12/3/2021 05:33	KB	
Client Sample Description		11-09 FD 07/ Water Fountain Room 15	Collected:		11/30/2021 6:54:00 AM	Lab ID:		012113733-0009	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 µg/L		12/2/2021	KB	12/3/2021 05:34	KB	
Client Sample Description		11-10 FD 08/ Water Fountain Room 16	Collected:		11/30/2021 6:55:00 AM	Lab ID:		012113733-0010	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 µg/L		12/2/2021	KB	12/3/2021 05:36	KB	

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EMSL Order: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
Fax: (201) 489-8797
Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description		11-11 FD 11A/ Water Fountain near Room 4	Collected:		11/30/2021 6:43:00 AM	Lab ID:		012113733-0011	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 µg/L		12/2/2021	KB	12/3/2021 05:37	KB	
Client Sample Description		11-14 FD 41/ Main Office Sink	Collected:		11/30/2021 6:39:00 AM	Lab ID:		012113733-0012	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	1.18	1.00 µg/L		12/2/2021	KB	12/3/2021 05:44	KB	
Client Sample Description		11-15 FD 43/ Nurse's Office Sink	Collected:		11/30/2021 6:40:00 AM	Lab ID:		012113733-0013	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	7.18	1.00 µg/L		12/2/2021	KB	12/3/2021 05:46	KB	
Client Sample Description		11-16 FD 44/Water Fountain Room 28	Collected:		11/30/2021 7:40:00 AM	Lab ID:		012113733-0014	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	1.88	1.00 µg/L		12/2/2021	KB	12/3/2021 05:47	KB	
Client Sample Description		11-17 FD 45/ Water Fountain Room 27	Collected:		11/30/2021 7:39:00 AM	Lab ID:		012113733-0015	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	2.00	1.00 µg/L		12/2/2021	KB	12/3/2021 05:49	KB	

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EMSL Order: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description 11-18 FD
 47A/ Water Fountain near Room 27
Collected: 11/30/2021 7:39:00 AM
Lab ID: 012113733-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.21	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:50

Client Sample Description 11-19 FD
 64/ Water Fountain Room 26
Collected: 11/30/2021 7:34:00 AM
Lab ID: 012113733-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	12.4	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:52

Client Sample Description 11-20 FD
 51/ Water Fountain Room 25
Collected: 11/30/2021 7:32:00 AM
Lab ID: 012113733-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.45	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:53

Client Sample Description 11-21 FD
 52/ Water Fountain Room 24
Collected: 11/30/2021 7:31:00 AM
Lab ID: 012113733-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.36	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:55

Client Sample Description 11-23 FD
 63/ Water Fountain Room 23
Collected: 11/30/2021 7:24:00 AM
Lab ID: 012113733-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.83	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 05:56

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<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
Fax: (201) 489-8797
Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description 11-24 FD
62/ Kitchen Sink
Collected: 11/30/2021
7:26:00 AM
Lab ID: 012113733-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.27	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:05

Client Sample Description 11-25 FD
61/ Water Fountain Room 22
Collected: 11/30/2021
7:20:00 AM
Lab ID: 012113733-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.85	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:09

Client Sample Description 11-26 FD
60/ Water Fountain Room 21
Collected: 11/30/2021
7:18:00 AM
Lab ID: 012113733-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	53.9	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:11

Client Sample Description 11-27 FD
57/ Water Fountain Room 20
Collected: 11/30/2021
7:16:00 AM
Lab ID: 012113733-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.39	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:12

Client Sample Description 11-28 FD
56/ Water Fountain Room 19
Collected: 11/30/2021
7:15:00 AM
Lab ID: 012113733-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.39	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:14

**EMSL Analytical, Inc.**

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EMSL Order: 012113733

CustomerID: OMEG50

CustomerPO: 21-1275-11

ProjectID:

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

Phone: (201) 489-8700
 Fax: (201) 489-8797
 Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description		11-29 FD 13/ Water Fountain Room 10	Collected:		11/30/2021 7:13:00 AM	Lab ID:		012113733-0026	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	3.18	1.00 µg/L		12/2/2021	KB	12/3/2021 06:15	KB	
Client Sample Description		11-30 FD 12/ Water Fountain Room 9	Collected:		11/30/2021 7:12:00 AM	Lab ID:		012113733-0027	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	1.29	1.00 µg/L		12/2/2021	KB	12/3/2021 06:20	KB	
Client Sample Description		11-31 FD 36/ Custodian Sink	Collected:		11/30/2021 7:06:00 AM	Lab ID:		012113733-0028	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	3.27	1.00 µg/L		12/2/2021	KB	12/3/2021 06:21	KB	
Client Sample Description		11-32 FD 33/ Water Fountain Room 18	Collected:		11/30/2021 7:07:00 AM	Lab ID:		012113733-0029	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	1.75	1.00 µg/L		12/2/2021	KB	12/3/2021 06:23	KB	
Client Sample Description		11-33 FD 30/ Water Fountain Room 17	Collected:		11/30/2021 7:00:00 AM	Lab ID:		012113733-0030	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	2.02	1.00 µg/L		12/2/2021	KB	12/3/2021 06:24	KB	

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Received: 12/1/2021 09:00 AM

Project: Edison BOE/ Madison Primary / 21-1275-11

Analytical Results

Client Sample Description 11-34 FD
23/ Water Fountain Room 12
Collected: 11/30/2021
7:02:00 AM
Lab ID: 012113733-0031

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.11	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:26

Client Sample Description 11-35 FD
Blank
Collected: 11/30/2021
Lab ID: 012113733-0032

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	12/2/2021 KB	12/3/2021 KB 06:30

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.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

012113733

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

PHONE: (800) 220-3675

EMAIL: CinnaminsonLeadLab@emsl.com

Customer ID:		Billing ID:	
Company Name: Omega Environmental		Company Name: Omega Environmental	
Contact Name:		Billing Contact:	
Street Address: 280 Huyler Street		Street Address: 280 Huyler Street	
City, State, Zip: S. Hackensack, NJ 07606 Country: USA		City, State, Zip: S. 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/No: Edison BOE/ Madison Primary / 21-1275-11

EMSL LIMS Project ID: (If applicable, EMSL will provide)

US State where samples collected: NJ

State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)

Sampled By Name: Kerri-Dean Scarlett Sampled By Signature: *Kerri-Dean Scarlett*

No. of Samples in Shipment: 35

Turn-Around-Time (TAT): ☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☒ 2 Week

Please call ahead for large projects and/or turnaround times 0 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☐ % by wt ☐ ppm (mg/kg) ☐ mg/gal	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☐
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 ☐ ASTM ☐ NON-ASTM	SW 846-7000B	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 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-8010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-8010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-8010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Preserved with HNO3 ☐ 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				☐
Preserved with HNO3 ☒ PH-2				☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

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

Method of Shipment: *Pickup*

Relinquished by: *Kerri-Dean S* Date/Time: *11-30-21 9:45*

Relinquished by: *Kerri-Dean S* Date/Time: *11-30-21 9:45*

Sample Condition Upon Receipt:

Received by: *Kevin H.* Date/Time: *11/30/21 8:25*

Received by: *Kevin H.* Date/Time: *12/1/21 9:00am*



EMSL ANALYTICAL, INC.
TESTING LABORATORY
TERMINAL CITY, TENNESSEE

Lead Chain of Custody

EMSL Order Number / Lab Use Only

012113733

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

PHONE: (800) 220-3675

EMAIL: ChinaminsonLeadLab@emsl.com

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Madison Primary 21-1275-11

Sample Number	Outlet #	Sample Location	Volume / Area	Date / Time Sampled	Notes
11-01 FD	11	Faculty Room Sink	250ML	11-30-21 6:44	Filter / Leaks
11-02 FD	26	Water Fountain Room 8		6:47	
11-03 FD	25	Water Fountain Room 11		7:04	
11-04 FD	01	Water Fountain Room 5		6:48	
11-05 FD	02	Water Fountain Room 6		6:50	
11-06 FD	24	Water Fountain Room 7		6:52	
11-07 FD	20	Water Fountain Room 13		6:54	
11-08 FD	19	Water Fountain Room 14		6:57	
11-09 FD	07	Water Fountain Room 15		6:54	
11-10 FD	08	Water Fountain Room 16		6:55	
11-11 FD	11A	Water Fountain near Room 4		6:43	
11-12 FD	37	Water Fountain Room 4			
11-13 FD	38	Water Fountain Room 3			Removed
11-14 FD	41	Main Office Sink		11-30-21 6:39	
11-15 FD	43	Nurse's Office Sink		6:40	
11-16 FD	44	Water Fountain Room 28			
11-17 FD	45	Water Fountain Room 27		7:40	
11-18 FD	47A	Water Fountain near Room 27		7:39	

Sample Condition Upon Receipt:

Method of Shipment:

Inquired by:

11-30-21 9:15AM

Date/Time:

Inquired by:

Date/Time:

Order ID: 012113733

12/1/21 TH renumbered



EMSL ANALYTICAL, INC.
LEAD ANALYSIS TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

012113733

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

PHONE: (800) 220-3875

EMAIL: Cinnaminson.LeadLab@emsl.com

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Madison Primary 21-1275-11

Sample Number	Outlet #	Sample Location	Volume / Area	Date / Time Sampled	Notes
11-19 FD	64	Water Fountain Room 26	250ML	11-30-27 7:24	
11-20 FD	51	Water Fountain Room 25		7:24	
11-21 FD	52	Water Fountain Room 24		7:23	
11-22 FD	53	Library Sink		7:28	Not Working
11-23 FD	63	Water Fountain Room 23		7:24	
11-24 FD	62	Kitchen Sink		7:26	Not
11-25 FD	61	Water Fountain Room 22		7:20	
11-26 FD	60	Water Fountain Room 21		7:18	Not finished last night
11-27 FD	57	Water Fountain Room 20		7:16	
11-28 FD	56	Water Fountain Room 19		7:15	
11-29 FD	13	Water Fountain Room 10		7:13	
11-30 FD	12	Water Fountain Room 9		7:12	
11-31 FD	36	Custodian Sink		7:10	
11-32 FD	33	Water Fountain Room 18		7:08	
11-33 FD	30	Water Fountain Room 17		7:00	
11-34 FD	23	Water Fountain Room 12		7:00	
11-35 FD		Water Fountain Room 28		7:39	
11-36 FD		Water Fountain Room 27		7:40	

Method of Shipment

Pick up

Sample Condition Upon Receipt

Relinquished by:

Date/Time

Received by:

Date/Time

Relinquished by:

Date/Time

Received by:

Date/Time

OrderID: 012113733

