



Environmental Design Inc.

Professional Environmental Consultants

Lead (Pb) in Water Sampling Chain of Custody

EMSL Order ID (Lab Use Only): 012207277

Company:	Environmental Design Inc. (EDI-50)	EMSL Bill To:	EDI-50
Street:	5434 King Avenue, Suite 101	Phone:	856-616-9516
City/State/Zip:	Pennsauken, NJ 08109	Fax:	856-616-9519
Send Report To:	Tom Pruno	Send Results To:	tp@editesting.com/ mh@editesting.com
State Samples Taken:	NJ	Turnaround Time (TAT):	2 Weeks

Matrix	Method	Instrument	Reporting Limit	Preservative
Drinking Water (Preserved w/HNO ₃ pH <2)	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	Nitric acid
EDI/Client/Site:	Teaneck Public Schools – Bryant Elementary School		EDI/Project #:	PR-211214-1912
Special Instructions: ** Please provide Excel Data File as well as Standard Report **				
Email Results to: tp@editesting.com/ mh@editesting.com				

Sample #	Sample Description/Location	Volume	Date/Time Sampled
1 44-0505-BE01	WF next to Rm 7	250 mL	5/5/2022 6:20 AM
2 44-0505-BE02	WF outside of custodial room	250 mL	5/5/2022 6:22 AM
3 44-0505-BE03	WF outside cafeteria	250 mL	5/5/2022 6:23 AM
4 44-0505-BE04	WF inside nurse's office	250 mL	5/5/2022 6:25 AM
5 44-0505-BE05	Sink inside kitchen cafeteria	250 mL	5/5/2022 6:26 AM
6 44-0505-BE06	WF next to Rm 29	250 mL	5/5/2022 6:28 AM
7 44-0505-BE07	WF/Filler Station next to rm 31 (filler)	250 mL	5/5/2022 6:29 AM
8 44-0505-BE08	WF/Filler Station next to rm 31 (bubbler)	250 mL	5/5/2022 6:30 AM
9 44-0505-BE09	Faculty Lounge sink	250 mL	5/5/2022 6:31 AM

Relinquished By: <i>Melanie Hughes</i>	Received By: <i>Elyse WI</i>
Date: 5/5/22	Date: 5/5/22
Time: 1045	Time: 10:50 AM
Sampler: Melanie Hughes	Total Samples: Page: 1 of 1

10 44-0505-BE10 TRIP BLANK *EL 5/9*

*Rec. present EL,
Blank - HNO3 ADDED 5/5/22 @ 11:10
Blank - HNO3 ADDED 5/9/22 @ 11:30
EL*



EDI is a Service Disabled Veteran Owned Small Business!



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

**Tom Pruno
Environmental Design, Inc.
5434 King Avenue
Suite 101
Pennsauken, NJ 08109**

5/20/2022

Phone: (856) 616-9516

Fax: (586) 616-9517

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/5/2022. The results are tabulated on the attached data pages for the following client designated project:

**Teaneck Public Schools - Bryant Elementary School / Project #:
PR-211214-1912**

The reference number for these samples is EMSL Order #012207277. 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:

Owen McKenna, Chemistry Laboratory Director



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

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

**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: 012207277
 CustomerID: EDI50
 CustomerPO:
 ProjectID:

Attn: **Tom Pruno**
Environmental Design, Inc.
5434 King Avenue
Suite 101
Pennsauken, NJ 08109

Phone: (856) 616-9516
 Fax: (586) 616-9517
 Received: 5/5/2022 10:50 AM

Project: Teaneck Public Schools - Bryant Elementary School / Project #: PR-211214-1912

Analytical Results

Client Sample Description 44-0505-BE01 **Collected:** 5/5/2022 **Lab ID:** 012207277-0001
 WF Next to Rm 7 6:20:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.40	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:45

Client Sample Description 44-0505-BE02 **Collected:** 5/5/2022 **Lab ID:** 012207277-0002
 WF Outside of Custodial Room 6:22:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.34	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:46

Client Sample Description 44-0505-BE03 **Collected:** 5/5/2022 **Lab ID:** 012207277-0003
 WF Outside Cafeteria 6:23:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:48

Client Sample Description 44-0505-BE04 **Collected:** 5/5/2022 **Lab ID:** 012207277-0004
 WF Inside Nurse's Office 6:25:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.70	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:49

Client Sample Description 44-0505-BE05 **Collected:** 5/5/2022 **Lab ID:** 012207277-0005
 Sink Inside Kitchen Cafeteria 6:26:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:51

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EMSL Order: 012207277
 CustomerID: EDI50
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Attn: **Tom Pruno**
Environmental Design, Inc.
5434 King Avenue
Suite 101
Pennsauken, NJ 08109

Phone: (856) 616-9516
 Fax: (586) 616-9517
 Received: 5/5/2022 10:50 AM

Project: Teaneck Public Schools - Bryant Elementary School / Project #: PR-211214-1912

Analytical Results

Client Sample Description 44-0505-BE06
 WF Next to Rm 29 **Collected:** 5/5/2022 6:28:00 AM **Lab ID:** 012207277-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.79	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:52

Client Sample Description 44-0505-BE07
 WF/Filler Station Next to Rm 31 (Filler) **Collected:** 5/5/2022 6:29:00 AM **Lab ID:** 012207277-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:54

Client Sample Description 44-0505-BE08
 WF/Filler Station Next to Rm 31 (Bubbler) **Collected:** 5/5/2022 6:30:00 AM **Lab ID:** 012207277-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:56

Client Sample Description 44-0505-BE09
 Faculty Lounge Sink **Collected:** 5/5/2022 6:31:00 AM **Lab ID:** 012207277-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	15.0	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 22:57

Client Sample Description 44-0505-BE10
 Trip Blank **Collected:** 5/5/2022 **Lab ID:** 012207277-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/17/2022 KG	5/18/2022 VD 23:05



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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