Attachment L - Results Summary Lead in Water Sample

School Name: Support Operations Facility (Warehouse)

Outlet Code	Sample ID	Location/Description	Result (ppb)	Above AL?
1S	44-0521-SOF01	Break Room sink	ND	No
2BF	44-0521-SOF02	Break Room bottle filler next to sink	ND	No
3S	44-0521-SOF03	Training Room 2 # SO-1501B Right sink	7.58	No
BLANK	44-0521-SOF04	Deionized Blank	ND	No

Action Level (AL) ≥15.5 parts per billion (ppb)
ND = None Detected; NR = Not Reported

Environmental Design Inc.

Professional Environmental Consultants

Lead (Pb) in Water Sampling Chain of Custody

***EMSL Order ID** (Lab Use Only):*

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:**	East Brunswick S.D. – Support Operations Facility	***EDI* Project #:**	PR-22051-1963

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
44-0521-SOF01	Break Room sink	250 mL	5/21/2022 8:21 AM
44-0521-SOF02	Break Room bottle filler next to sink	250 mL	5/21/2022 8:22 AM
44-0521-SOF03	Training Room 2 # SO-1501B Right sink	250 mL	5/21/2022 8:24 AM
44-0521-SOF04	Deionized Blank	250 mL	

Relinquished By:		**Received By:**	
Date: 5/23/22	**Time:**	**Date:**	**Time:**
Sampler: Melanie Hughes		**Total Samples:**	**Page:** 1 **of** 1

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
Phone: (856) 616-9516
Fax: (586) 616-9517

6/6/2022

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/23/2022. The results are tabulated on the attached data pages for the following client designated project:

East Brunswick SD-Support Operations Facility

The reference number for these samples is EMSL Order #012208110. 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

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: 012208110
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: 5/23/2022 12:55 PM

Project: **East Brunswick SD-Support Operations Facility**

Analytical Results

Client Sample Description 44-0521-SOF01 Break Room sink ***Collected:*** 5/21/2022 8:21:00 AM ***Lab ID:*** *012208110-0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	6/1/2022 KG	5/31/2022 17:57 KG

Client Sample Description 44-0521-SOF02 Break Room bottle filler next to sink ***Collected:*** 5/21/2022 8:22:00 AM ***Lab ID:*** *012208110-0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	6/1/2022 KG	5/31/2022 17:58 KG

Client Sample Description 44-0521-SOF03 Training Room 2 - #SO-1501B Right sink ***Collected:*** 5/21/2022 8:24:00 AM ***Lab ID:*** *012208110-0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	7.58	1.00	µg/L	6/1/2022 KG	5/31/2022 18:00 KG

Client Sample Description 44-0521-SOF04 Deionized Blank ***Collected:*** 5/21/2022 ***Lab ID:*** *012208110-0004*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	6/1/2022 KG	5/31/2022 18:02 KG

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