



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**

6/17/2022

Phone: (856) 616-9516

Fax: (586) 616-9517

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 6/2/2022. The results are tabulated on the attached data pages for the following client designated project:

East Brunswick SD - East Brunswick High School

The reference number for these samples is EMSL Order #012208957. 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.

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EMSL Order: 012208957
 CustomerID: EDI50
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 Received: 6/2/2022 01:25 PM

Project: **East Brunswick SD - East Brunswick High School**

Analytical Results

Client Sample Description HS01
 WF/ Filler station-hall by girl's locker room (filler) **Collected:** 5/27/2022 **Lab ID:** 012208957-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:38

Client Sample Description HS02
 WF/Filler station - Boy's Locker Room (filler) **Collected:** 5/27/2022 **Lab ID:** 012208957-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:43

Client Sample Description HS03
 Sink in Trainer's Office **Collected:** 5/27/2022 **Lab ID:** 012208957-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:45

Client Sample Description HS04
 Ice Machine Trainers Office- between other IM & Sink **Collected:** 5/27/2022 **Lab ID:** 012208957-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:46

Client Sample Description HS05
 Ice Machine Trainers Office - left of middle IM **Collected:** 5/27/2022 **Lab ID:** 012208957-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.13	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:54

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Analytical Results

Client Sample Description HS06
Sink A22 Mail Room
Collected: 5/27/2022
Lab ID: 012208957-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:56

Client Sample Description HS07
Sink A6 Nurse
Collected: 5/27/2022
Lab ID: 012208957-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:57

Client Sample Description HS08
WF/Filler Station - hall by Hall 1 (filler)
Collected: 5/27/2022
Lab ID: 012208957-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 17:59

Client Sample Description HS09
Sink E1 Family/ Consumer Science - Teacher Sink
Collected: 5/27/2022
Lab ID: 012208957-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:00

Client Sample Description HS10
Sink E1 Family/ Consumer Science
Collected: 5/27/2022
Lab ID: 012208957-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:02

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Project: **East Brunswick SD - East Brunswick High School**

Analytical Results

Client Sample Description HS11
 Sink E1 Family/ Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0011

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:03

Client Sample Description HS12
 Sink E1 Family/ Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0012

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:11

Client Sample Description HS13
 Sink E1 Family/ Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0013

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:13

Client Sample Description HS14
 Sink E1 Family/ Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0014

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:14

Client Sample Description HS15
 Sink D17 Pre-School
Collected: 5/27/2022 **Lab ID:** 012208957-0015

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.43	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:16

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Project: **East Brunswick SD - East Brunswick High School****Analytical Results**

Client Sample Description HS16
 Sink D19 Family / Consumer Science - Teacher Sink
Collected: 5/27/2022 **Lab ID:** 012208957-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.87	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:17

Client Sample Description HS17
 Sink D19 Family / Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.02	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:19

Client Sample Description HS18
 Sink D19 Family / Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:20

Client Sample Description HS19
 Sink D19 Family / Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:22

Client Sample Description HS20
 Sink D19 Family / Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:24

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Analytical Results

Client Sample Description HS21
 Sink D19 Family / Consumer Science
Collected: 5/27/2022 **Lab ID:** 012208957-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:33

Client Sample Description HS22
 WF/Filler station - Café - left fountain (filler)
Collected: 5/27/2022 **Lab ID:** 012208957-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:38

Client Sample Description HS23
 Sink in kitchen - Dishwasher Room
Collected: 5/27/2022 **Lab ID:** 012208957-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	10.0	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:39

Client Sample Description HS24
 Ice Machine in Kitchen
Collected: 5/27/2022 **Lab ID:** 012208957-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.61	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:41

Client Sample Description HS25
 Sink Kitchen - Sanitize (right)
Collected: 5/27/2022 **Lab ID:** 012208957-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.50	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:42

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Analytical Results

Client Sample Description HS26
Sink Kitchen - Wash (left) **Collected:** 5/27/2022 **Lab ID:** 012208957-0026

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.03	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:47

Client Sample Description HS27
Kitchen Rice Filler **Collected:** 5/27/2022 **Lab ID:** 012208957-0027

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:48

Client Sample Description HS28
Dishwasher in Kitchen Dishwasher Room **Collected:** 5/27/2022 **Lab ID:** 012208957-0028

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.78	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:50

Client Sample Description HS29
Sink Faculty Room **Collected:** 5/27/2022 **Lab ID:** 012208957-0029

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.15	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:51

Client Sample Description HS30
Sink Office **Collected:** 5/27/2022 **Lab ID:** 012208957-0030

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.29	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:53

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Analytical Results

Client Sample Description HS31 Sink Office **Collected:** 5/27/2022 **Lab ID:** 012208957-0031

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.37	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:55

Client Sample Description HS32 Sink Room E8 **Collected:** 5/27/2022 **Lab ID:** 012208957-0032

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 18:59

Client Sample Description HS33 Sink C28 Faculty Lounge **Collected:** 5/27/2022 **Lab ID:** 012208957-0033

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 19:01

Client Sample Description HS34 Hosebib Snack Shack **Collected:** 5/27/2022 **Lab ID:** 012208957-0034

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	65.5	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 19:05

Client Sample Description HS35 Deionize Blank **Collected:** 5/27/2022 **Lab ID:** 012208957-0035

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/15/2022 VD	6/15/2022 VD 19:07



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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