



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**

6/13/2022

Phone: (856) 616-9516

Fax: (586) 616-9517

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 5/24/2022. The results are tabulated on the attached data pages for the following client designated project:

East Brunswick SD - Hammarskjold Middle School

The reference number for these samples is EMSL Order #012208470. 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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<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order:	012208470
CustomerID:	EDI50
CustomerPO:	PR-210315-1662
ProjectID:	

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 Received: 5/24/2022 11:25 AM

Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description	39-0522-H01 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0001
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:06 VD
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Client Sample Description	39-0522-H02 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0002
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.29	1.00 µg/L	6/6/2022 KG	6/6/2022 23:07 VD
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Client Sample Description	39-0522-H03 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0003
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:12 VD
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Client Sample Description	39-0522-H04 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0004
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.65	1.00 µg/L	6/6/2022 KG	6/6/2022 23:14 VD
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Client Sample Description	39-0522-H05 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0005
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:15 VD
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Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description	39-0522-H06 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0006
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:17 VD
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Client Sample Description	39-0522-H07 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0007
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	37.1	1.00 µg/L	6/6/2022 KG	6/6/2022 23:18 VD
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Client Sample Description	39-0522-H08 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0008
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	5.88	1.00 µg/L	6/6/2022 KG	6/6/2022 23:25 VD
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Client Sample Description	39-0522-H09 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0009
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.05	1.00 µg/L	6/6/2022 KG	6/6/2022 23:32 VD
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Client Sample Description	39-0522-H10 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0010
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	4.78	1.00 µg/L	6/6/2022 KG	6/6/2022 23:34 VD
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Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description	39-0522-H11 Sink in Kitchen	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0011
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:35 VD
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Client Sample Description	39-0522-H12 Sink in Faculty Room	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0012
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:37 VD
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Client Sample Description	39-0522-H13 Sink in Nurse Room 1003A	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0013
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.05	1.00 µg/L	6/6/2022 KG	6/6/2022 23:39 VD
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Client Sample Description	39-0522-H14 Sink in Exam Room 1003C in Nurse	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0014
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:40 VD
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Client Sample Description	39-0522-H15 Chiller Bottle filler in Cafeteria (filler)	Collected:	5/22/2022 8:50:00 AM	Lab ID:	012208470-0015
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:42 VD
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Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description 39-0522-H16
 Sink in Faculty Prep Room 1402
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:43 VD
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Client Sample Description 39-0522-H17
 Sink in Guidance Office Area
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:45 VD
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Client Sample Description 39-0522-H18
 Sink in Guidance Office Area
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/6/2022 23:49 VD
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Client Sample Description 39-0522-H19
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	2.47	1.00 µg/L	6/6/2022 KG	6/6/2022 23:54 VD
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Client Sample Description 39-0522-H20
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.89	1.00 µg/L	6/6/2022 KG	6/6/2022 23:56 VD
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Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description 39-0522-H21
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	2.08	1.00 µg/L	6/6/2022 KG	6/6/2022 23:57 VD
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Client Sample Description 39-0522-H22
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	2.01	1.00 µg/L	6/6/2022 KG	6/6/2022 23:59 VD
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Client Sample Description 39-0522-H23
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.93	1.00 µg/L	6/6/2022 KG	6/7/2022 00:00 VD
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Client Sample Description 39-0522-H24
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/7/2022 00:02 VD
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Client Sample Description 39-0522-H25
 Sink in Home EC. Room 1712
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	29.1	1.00 µg/L	6/6/2022 KG	6/7/2022 00:03 VD
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Project: **East Brunswick SD - Hammar skjold Middle School****Analytical Results**

Client Sample Description 39-0522-H26
 Sink in Home EC. Room 1711
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0026

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.14	1.00 µg/L	6/6/2022 KG	6/7/2022 00:08 VD
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Client Sample Description 39-0522-H27
 Sink in Home EC. Room 1711
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0027

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/7/2022 00:10 VD
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Client Sample Description 39-0522-H28
 Sink in Home EC. Room 1711
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0028

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.96	1.00 µg/L	6/6/2022 KG	6/7/2022 04:35 VD
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Client Sample Description 39-0522-H29
 Sink in Home EC. Room 1711
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0029

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.12	1.00 µg/L	6/6/2022 KG	6/7/2022 04:39 VD
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Client Sample Description 39-0522-H30
 Sink in Home EC. Room 1711
Collected: 5/22/2022 8:50:00 AM
Lab ID: 012208470-0030

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.16	1.00 µg/L	6/6/2022 KG	6/7/2022 04:41 VD
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Project: **East Brunswick SD - Hammar skjold Middle School**

Analytical Results

Client Sample Description 39-0522-H31 **Collected:** 5/22/2022 **Lab ID:** 012208470-0031
 Sink in Home EC. Room 1711 8:50:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.65	1.00 µg/L	6/6/2022 KG	6/7/2022 04:43 VD
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Client Sample Description 39-0522-H32 **Collected:** 5/22/2022 **Lab ID:** 012208470-0032
 Sink in Home EC. Room 1711 8:50:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.42	1.00 µg/L	6/6/2022 KG	6/7/2022 04:47 VD
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Client Sample Description 39-0522-H33 **Collected:** 5/22/2022 **Lab ID:** 012208470-0033
 Sink in Room 1715 8:50:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/7/2022 04:49 VD
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Client Sample Description 39-0522-H34 **Collected:** 5/22/2022 **Lab ID:** 012208470-0034
 Sink in Main Office Area 8:50:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/7/2022 04:50 VD
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Client Sample Description 39-0522-H35 **Collected:** 5/22/2022 **Lab ID:** 012208470-0035
 Deionized Blank 8:50:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	6/6/2022 KG	6/7/2022 04:52 VD
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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