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

Attn: **Nathanael Roberts**
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2/28/2022

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 2/14/2022. The results are tabulated on the attached data pages for the following client designated project:

21-116/ Hurffville Elementary School

The reference number for these samples is EMSL Order #012202492. 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:	012202492
CustomerID:	TTIE54
CustomerPO:	034273
ProjectID:	

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 1 S-1 KITCHEN ***Collected:*** 2/14/2022 9:25:00 AM ***Lab ID:*** *012202492-0001*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.88	1.00	µg/L	2/22/2022 VD	02/23/22 15:00 VD

Client Sample Description 2 S-2 KITCHEN ***Collected:*** 2/14/2022 9:26:00 AM ***Lab ID:*** *012202492-0002*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	7.70	1.00	µg/L	2/22/2022 VD	02/23/22 15:05 VD

Client Sample Description 3 S-3 KITCHEN ***Collected:*** 2/14/2022 9:27:00 AM ***Lab ID:*** *012202492-0003*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.19	1.00	µg/L	2/22/2022 VD	02/23/22 15:06 VD

Client Sample Description 6 S-4 LIBRARY ***Collected:*** 2/14/2022 9:45:00 AM ***Lab ID:*** *012202492-0004*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	4.13	1.00	µg/L	2/22/2022 VD	02/23/22 15:08 VD

Client Sample Description 9 F-2 CORRIDOR ***Collected:*** 2/14/2022 9:46:00 AM ***Lab ID:*** *012202492-0005*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	6.55	1.00	µg/L	2/22/2022 VD	02/23/22 15:09 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 10 F-3 CORRIDOR ***Collected:*** 2/14/2022 9:30:00 AM ***Lab ID:*** *012202492-0006*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:12 VD

Client Sample Description 12 IM-1 NURSE ***Collected:*** 2/14/2022 9:50:00 AM ***Lab ID:*** *012202492-0007*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:17 VD

Client Sample Description 13 S-5 NURSE ***Collected:*** 2/14/2022 9:51:00 AM ***Lab ID:*** *012202492-0008*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:18 VD

Client Sample Description 19 BLB-1 RM 121 ***Collected:*** 2/14/2022 10:00:00 AM ***Lab ID:*** *012202492-0009*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.76	1.00	µg/L	2/22/2022 VD	02/23/22 15:20 VD

Client Sample Description 20 BLB-2 RM 122 ***Collected:*** 2/14/2022 10:01:00 AM ***Lab ID:*** *012202492-0010*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.74	1.00	µg/L	2/22/2022 VD	02/23/22 15:21 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 21 BLB-4 RM 123 ***Collected:*** 2/14/2022 10:02:00 AM ***Lab ID:*** *012202492-0011*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.25	1.00	µg/L	2/22/2022 VD	02/23/22 15:23 VD

Client Sample Description 22 BLB-5 RM124 ***Collected:*** 2/14/2022 10:04:00 AM ***Lab ID:*** *012202492-0012*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	2.84	1.00	µg/L	2/22/2022 VD	02/23/22 15:27 VD

Client Sample Description 23 FT-4 CORRIDOR ***Collected:*** 2/14/2022 10:06:00 AM ***Lab ID:*** *012202492-0013*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:32 VD

Client Sample Description 24 BLB-6 RM 126 ***Collected:*** 2/14/2022 10:10:00 AM ***Lab ID:*** *012202492-0014*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:34 VD

Client Sample Description 25 BLB-7 RM 127 ***Collected:*** 2/14/2022 10:12:00 AM ***Lab ID:*** *012202492-0015*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	2.22	1.00	µg/L	2/22/2022 VD	02/23/22 15:35 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 26 BLB-8 RM 128 ***Collected:*** 2/14/2022 10:13:00 AM ***Lab ID:*** *012202492-0016*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	4.30	1.00	µg/L	2/22/2022 VD	02/23/22 15:37 VD

Client Sample Description 27 BLB-9 RM 129 ***Collected:*** 2/14/2022 10:15:00 AM ***Lab ID:*** *012202492-0017*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	4.43	1.00	µg/L	2/22/2022 VD	02/23/22 15:38 VD

Client Sample Description 33 BLB-11 RM 131 ***Collected:*** 2/14/2022 10:17:00 AM ***Lab ID:*** *012202492-0018*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:40 VD

Client Sample Description 34 BLB-13 RM 132 ***Collected:*** 2/14/2022 10:18:00 AM ***Lab ID:*** *012202492-0019*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:41 VD

Client Sample Description 35 BLB-14 RM 133 ***Collected:*** 2/14/2022 10:19:00 AM ***Lab ID:*** *012202492-0020*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 15:43 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 36 BLB-12 RM 134 ***Collected:*** 2/14/2022 10:20:00 AM ***Lab ID:*** *012202492-0021*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.01	1.00	µg/L	2/22/2022 VD	02/23/22 14:09 VD

Client Sample Description 37 BLB-10 RM 135 ***Collected:*** 2/14/2022 10:21:00 AM ***Lab ID:*** *012202492-0022*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:13 VD

Client Sample Description 47 BLB-17 RM 117 ***Collected:*** 2/14/2022 10:25:00 AM ***Lab ID:*** *012202492-0023*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	12.7	1.00	µg/L	2/22/2022 VD	02/23/22 14:15 VD

Client Sample Description 48 BLB-15 RM 116 ***Collected:*** 2/14/2022 10:27:00 AM ***Lab ID:*** *012202492-0024*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	14.5	1.00	µg/L	2/22/2022 VD	02/23/22 14:16 VD

Client Sample Description 49 BLB-16 RM 115 ***Collected:*** 2/14/2022 10:29:00 AM ***Lab ID:*** *012202492-0025*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	2.15	1.00	µg/L	2/22/2022 VD	02/23/22 14:18 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 50 BLB-18 RM 114 ***Collected:*** 2/14/2022 10:31:00 AM ***Lab ID:*** *012202492-0026*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.61	1.00	µg/L	2/22/2022 VD	02/23/22 14:23 VD

Client Sample Description 51 BLB-19 RM 108 ***Collected:*** 2/14/2022 10:32:00 AM ***Lab ID:*** *012202492-0027*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	2.85	1.00	µg/L	2/22/2022 VD	02/23/22 14:24 VD

Client Sample Description 52 BLB-21 RM109 ***Collected:*** 2/14/2022 10:33:00 AM ***Lab ID:*** *012202492-0028*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:26 VD

Client Sample Description 53 BLB-23 RM 110 ***Collected:*** 2/14/2022 10:34:00 AM ***Lab ID:*** *012202492-0029*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:27 VD

Client Sample Description 54 BLB-24 RM 111 ***Collected:*** 2/14/2022 10:36:00 AM ***Lab ID:*** *012202492-0030*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.27	1.00	µg/L	2/22/2022 VD	02/23/22 14:29 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 55 BLB-22 RM 112 ***Collected:*** 2/14/2022 10:37:00 AM ***Lab ID:*** *012202492-0031*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:30 VD

Client Sample Description 56 BLB-20 RM113 ***Collected:*** 2/14/2022 10:38:00 AM ***Lab ID:*** *012202492-0032*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:35 VD

Client Sample Description 57 BLB-25 RM 107 ***Collected:*** 2/14/2022 10:40:00 AM ***Lab ID:*** *012202492-0033*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.26	1.00	µg/L	2/22/2022 VD	02/23/22 14:37 VD

Client Sample Description 58 BLB-26 RM 106 ***Collected:*** 2/14/2022 10:42:00 AM ***Lab ID:*** *012202492-0034*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.53	1.00	µg/L	2/22/2022 VD	02/23/22 14:41 VD

Client Sample Description 59 BLB-27 RM 105 ***Collected:*** 2/14/2022 10:43:00 AM ***Lab ID:*** *012202492-0035*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.28	1.00	µg/L	2/22/2022 VD	02/23/22 14:43 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 60 BLB-28 RM 104 ***Collected:*** 2/14/2022 10:46:00 AM ***Lab ID:*** *012202492-0036*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	3.16	1.00	µg/L	2/22/2022 VD	02/23/22 14:44 VD

Client Sample Description 63 FT-5 CORRIDOR ***Collected:*** 2/14/2022 10:48:00 AM ***Lab ID:*** *012202492-0037*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/22/2022 VD	02/23/22 14:46 VD

Client Sample Description 64 S-8 FACULTY LOUNGE ***Collected:*** 2/14/2022 10:50:00 AM ***Lab ID:*** *012202492-0038*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	1.28	1.00	µg/L	2/22/2022 VD	02/23/22 14:47 VD

Client Sample Description 65 BLB-29 RM 102 ***Collected:*** 2/14/2022 10:02:00 AM ***Lab ID:*** *012202492-0039*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	4.26	1.00	µg/L	2/22/2022 VD	02/23/22 14:49 VD

Client Sample Description 67 BLB-30 RM 101 ***Collected:*** 2/14/2022 10:54:00 AM ***Lab ID:*** *012202492-0040*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	7.54	1.00	µg/L	2/22/2022 VD	02/23/22 14:51 VD

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Project: **21-116/ Hurffville Elementary School**

Analytical Results

Client Sample Description 10A BTFL-1 CORRIDOR ***Collected:*** 2/14/2022 9:31:00 AM ***Lab ID:*** *012202492-0041*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/24/2022 JM	02/24/22 14:45 VD

Client Sample Description 68 FT-6 CORRIDOR ***Collected:*** 2/14/2022 9:33:00 AM ***Lab ID:*** *012202492-0042*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	8.83	1.00	µg/L	2/24/2022 JM	02/24/22 14:46 VD

Client Sample Description BLANK ***Collected:*** 2/14/2022 9:00:00 AM ***Lab ID:*** *012202492-0043*

Method	*Parameter*	*Result*	*RL*	*Units*	*Prep Date & Analyst*	*Analysis Date & Analyst*
METALS						
200.8	Lead	ND	1.00	µg/L	2/24/2022 JM	02/24/22 14:48 VD

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