



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

David Flanigan
Horizon Environmental Group, Inc.
P.O. Box 316
Thorofare, NJ 08086

5/3/2022

Phone: (609) 221-4660
Fax: (856) 848-0838

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 4/18/2022. The results are tabulated on the attached data pages for the following client designated project:

92013-85/Lindenwold Middle Sch.

The reference number for these samples is EMSL Order #012205962. 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: 012205962

CustomerID: MDS50

CustomerPO:

ProjectID:

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Phone: (609) 221-4660
 Fax: (856) 848-0838
 Received: 4/18/2022 01:45 PM

Project: 92013-85/Lindenwold Middle Sch.

Analytical Results

Client Sample Description LBOE-LMS-Kitchen (A)-SK-001
 Kitchen-Sink A
Collected: 4/15/2022 8:00:00 AM
Lab ID: 012205962-0001

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

200.8	Lead	1.82	1.00 µg/L	5/2/2022 VD	5/2/2022 18:59 VD
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Client Sample Description LBOE-LMS-Kitchen (B)-SK-002
 Kitchen-Sink B
Collected: 4/15/2022 8:01:00 AM
Lab ID: 012205962-0002

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	5/2/2022 VD	5/2/2022 19:06 VD
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Client Sample Description LBOE-LMS-Kitchen (C)-SK-003
 Kitchen-Sink C
Collected: 4/15/2022 8:02:00 AM
Lab ID: 012205962-0003

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

200.8	Lead	2.60	1.00 µg/L	5/2/2022 VD	5/2/2022 19:08 VD
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Client Sample Description LBOE-LMS-Kitchen (D)-SK-004
 Kitchen-Sink D
Collected: 4/15/2022 8:03:00 AM
Lab ID: 012205962-0004

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

200.8	Lead	2.22	1.00 µg/L	5/2/2022 VD	5/2/2022 19:10 VD
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Client Sample Description LBOE-LMS-Cafeteria-WC-005
 Cafeteria-Water Cooler
Collected: 4/15/2022 8:04:00 AM
Lab ID: 012205962-0005

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

200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 19:12 VD
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Analytical Results

Client Sample Description LBOE-LMS-HALLNRD136-WC-006 **Collected:** 4/15/2022 **Lab ID:** 012205962-0006
 Hall NR D136-Water Cooler 8:06:00 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	5/2/2022 VD	5/2/2022 19:14 VD
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Client Sample Description LBOE-LMS-NRB126-WC-007 **Collected:** 4/15/2022 **Lab ID:** 012205962-0007
 Hall NR B126-Water Cooler 8:09:00 AM

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

200.8	Lead	5.23 D	5.00 µg/L	5/2/2022 VD	5/3/2022 08:16 VD
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Client Sample Description LBOE-LMS-SK-008 **Collected:** 4/15/2022 **Lab ID:** 012205962-0008
 Room B118-Sink 8:11:00 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	5/2/2022 VD	5/2/2022 19:18 VD
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Client Sample Description LBOE-LMS-B116-SK-009 **Collected:** 4/15/2022 **Lab ID:** 012205962-0009
 Room B116-Sink 8:12:00 AM

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

200.8	Lead	1.28	1.00 µg/L	5/2/2022 VD	5/2/2022 19:24 VD
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Client Sample Description LBOE-LMS-Nurse-SK-010 **Collected:** 4/15/2022 **Lab ID:** 012205962-0010
 Nurse's Office-Sink 8:15:00 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	5/2/2022 VD	5/2/2022 19:26 VD
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Project: 92013-85/Lindenwold Middle Sch.

Analytical Results

Client Sample Description LBOE-LMS-HALLNRB110-WC-011A
 Hall NR B110-Water Cooler (Filler) **Collected:** 4/15/2022 8:17:00 AM **Lab ID:** 012205962-0011

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

200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 19:28 VD
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Client Sample Description LBOE-LMS-A101(G)-WC-012
 Gym Foyer A101 (Girls Side)-Water Cooler **Collected:** 4/15/2022 8:20:00 AM **Lab ID:** 012205962-0012

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

200.8	Lead	40.0	1.00 µg/L	5/2/2022 VD	5/2/2022 20:31 VD
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Client Sample Description LBOE-LMS-A101(B)-WC-013
 Gym Foyer A101 (Boys side)-Water Cooler **Collected:** 4/15/2022 8:22:00 AM **Lab ID:** 012205962-0013

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

200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 20:33 VD
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Client Sample Description LBOE-LMS-A104A-SK-014
 Room A104A-Sink **Collected:** 4/15/2022 8:23:00 AM **Lab ID:** 012205962-0014

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

200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 20:35 VD
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Client Sample Description LBOE-LMS-HALLNR B218-WC-015
 Hall NR B218-Water Cooler **Collected:** 4/15/2022 8:27:00 AM **Lab ID:** 012205962-0015

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

200.8	Lead	2.91	1.00 µg/L	5/2/2022 VD	5/2/2022 20:37 VD
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Analytical Results

Client Sample Description LBOE-LMS-HALLNR B206-WC-016
 Hall NR B206-Water Cooler
Collected: 4/15/2022 8:28:00 AM
Lab ID: 012205962-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.94	1.00 µg/L	5/2/2022 VD	5/2/2022 20:39 VD

Client Sample Description LBOE-LMS-HALLNRD227-WC-017
 Hall NR D227-Water Cooler
Collected: 4/15/2022 8:29:00 AM
Lab ID: 012205962-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 20:45 VD

Client Sample Description LBOE-LMS-D227-SK-018
 Room 227-Sink
Collected: 4/15/2022 8:30:00 AM
Lab ID: 012205962-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.93	1.00 µg/L	5/2/2022 VD	5/2/2022 20:48 VD

Client Sample Description LBOE-LMS-Temp Trailer Hall-WC-019
 Temp Trailer Hall-Water Cooler
Collected: 4/15/2022 8:40:00 AM
Lab ID: 012205962-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 20:50 VD

Client Sample Description LBOE-LMS-Temp Trailer Hall-WC-020
 Temp Trailer Hall - Water Cooler
Collected: 4/15/2022 8:41:00 AM
Lab ID: 012205962-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 20:52 VD

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Analytical Results

Client Sample Description LBOE-LMS-Blank-220415 **Collected:** 4/15/2022 **Lab ID:** 012205962-0021
 Blank 8:45:00 AM

<i>Method</i>	<i>Parameter</i>	<i>Result</i>	<i>RL Units</i>	<i>Prep Date & Analyst</i>	<i>Analysis Date & Analyst</i>
METALS					
200.8	Lead	ND	1.00 µg/L	5/2/2022 VD	5/2/2022 13:11 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