



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

Nathanael Roberts
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

2/21/2022

Phone: (856) 840-8800
Fax: (856) 840-8815

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 2/7/2022. The results are tabulated on the attached data pages for the following client designated project:

21-116 / Grenloch

The reference number for these samples is EMSL Order #012201877. 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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 Phone/Fax: (856) 303-2500 / (856) 858-4571
<http://www.EMSL.com> EnvChemistry2@emsl.com

EMSL Order: 012201877
 CustomerID: TTIE54
 CustomerPO: 034273
 ProjectID:

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TTI Environmental Inc.
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Phone: (856) 840-8800
 Fax: (856) 840-8815
 Received: 2/7/2022 01:55 PM

Project: 21-116 / Grenloch

Analytical Results

Client Sample Description 1 / S-1 / Boiler Room **Collected:** 2/5/2022 11:00:00 AM **Lab ID:** 012201877-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.88	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:08

Client Sample Description 2 / S-2 / Faculty **Collected:** 2/5/2022 11:05:00 AM **Lab ID:** 012201877-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:12

Client Sample Description 5 / S-3 / Literacy Center **Collected:** 2/5/2022 11:12:00 AM **Lab ID:** 012201877-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.07	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:14

Client Sample Description 9 / F-1 / 2nd FI Corridor (Boys) **Collected:** 2/5/2022 11:07:00 AM **Lab ID:** 012201877-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.04	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:15

Client Sample Description 13 / S-4 / Nurse **Collected:** 2/5/2022 11:20:00 AM **Lab ID:** 012201877-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:17

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Project: 21-116 / Grenloch

Analytical Results

Client Sample Description 18 / F-3 / Corridor (Main Lobby) **Collected:** 2/5/2022 11:16:00 AM **Lab ID:** 012201877-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:18

Client Sample Description 19 / BLB-N8 / Rm 12 (Library) **Collected:** 2/5/2022 11:22:00 AM **Lab ID:** 012201877-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.19	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:23

Client Sample Description 21 / BLB-N7 / Rm 17 **Collected:** 2/5/2022 11:25:00 AM **Lab ID:** 012201877-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.40	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:25

Client Sample Description 23 / BLB-N10 / Rm 13 **Collected:** 2/5/2022 11:30:00 AM **Lab ID:** 012201877-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.07	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:26

Client Sample Description 25 / BLB-N9 / Rm 16 **Collected:** 2/5/2022 11:32:00 AM **Lab ID:** 012201877-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.67	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:28

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Analytical Results

Client Sample Description 27 / BLB-N3 / Rm 23 **Collected:** 2/5/2022 11:47:00 AM **Lab ID:** 012201877-0011

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.76	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:29

Client Sample Description 29 / BLB-N6 / Rm 18 **Collected:** 2/5/2022 11:50:00 AM **Lab ID:** 012201877-0012

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.38	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:34

Client Sample Description 31 / BLB-N12 / Rm 14 **Collected:** 2/5/2022 11:33:00 AM **Lab ID:** 012201877-0013

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.16	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:35

Client Sample Description 33 / BLB-N11 / Rm 15 **Collected:** 2/5/2022 11:34:00 AM **Lab ID:** 012201877-0014

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.69	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:37

Client Sample Description 35 / BLB-N2 / Rm 22 **Collected:** 2/5/2022 11:36:00 AM **Lab ID:** 012201877-0015

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.54	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:42

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Analytical Results

Client Sample Description 37 / BLB-N5 / Rm 19 **Collected:** 2/5/2022 11:49:00 AM **Lab ID:** 012201877-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.61	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:43

Client Sample Description 39 / BLB-N1 / Rm 21 **Collected:** 2/5/2022 11:53:00 AM **Lab ID:** 012201877-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.31	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:45

Client Sample Description 41 / BLB-N4 / Rm 20 **Collected:** 2/5/2022 11:59:00 AM **Lab ID:** 012201877-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:46

Client Sample Description 43 / S-5 / Faculty Lounge **Collected:** 2/5/2022 11:43:00 AM **Lab ID:** 012201877-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:48

Client Sample Description 44 / BLB-N13 / Rm 24 **Collected:** 2/5/2022 11:39:00 AM **Lab ID:** 012201877-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 00:49

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Analytical Results

Client Sample Description 46 / BLB-N14 / Rm 28 **Collected:** 2/5/2022 11:42:00 AM **Lab ID:** 012201877-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.13	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 02:09

Client Sample Description 48 / BLB-N15 / Rm 25 **Collected:** 2/5/2022 11:40:00 AM **Lab ID:** 012201877-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.35	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 02:16

Client Sample Description 50 / BLB-N16 / Rm 27 **Collected:** 2/5/2022 11:46:00 AM **Lab ID:** 012201877-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.54	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 02:18

Client Sample Description 52 / BLB-N17 / Rm 26 **Collected:** 2/5/2022 11:47:00 AM **Lab ID:** 012201877-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.23	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 02:20

Client Sample Description 53 / Field Blank **Collected:** 2/5/2022 **Lab ID:** 012201877-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	2/9/2022 KB	2/10/2022 KB 02:21



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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