



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**

6/24/2022

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

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 6/7/2022. The results are tabulated on the attached data pages for the following client designated project:

22-666/ STEM Academy

The reference number for these samples is EMSL Order #012209273. 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: 012209273
 CustomerID: TTIE54
 CustomerPO: 034963
 ProjectID:

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

Phone: (856) 840-8800
 Fax: (856) 840-8815
 Received: 6/7/2022 10:45 AM

Project: 22-666/ STEM Academy

Analytical Results

Client Sample Description Field Blank / N/A **Collected:** 6/7/2022 **Lab ID:** 012209273-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/23/2022 VD 09:51

Client Sample Description STEM-BF-HMOF-1near main office **Collected:** 6/7/2022 7:09:00 AM **Lab ID:** 012209273-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:16

Client Sample Description STEM-BF-H123-2 / near 123 **Collected:** 6/7/2022 7:11:00 AM **Lab ID:** 012209273-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:18

Client Sample Description STEM-BF-H125-3 / near 125 **Collected:** 6/7/2022 7:12:00 AM **Lab ID:** 012209273-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:19

Client Sample Description STEM-BF-CAF-4 / cafeteria **Collected:** 6/7/2022 7:20:00 AM **Lab ID:** 012209273-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:21

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EMSL Order: 012209273

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 Received: 6/7/2022 10:45 AM

Project: 22-666/ STEM Academy

Analytical Results

Client Sample Description STEM-BF-KIT-5 / kitcehn **Collected:** 6/7/2022 7:18:00 AM **Lab ID:** 012209273-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.55	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:23

Client Sample Description STEM-BF-HBR-6/ near boiler rm **Collected:** 6/7/2022 7:15:00 AM **Lab ID:** 012209273-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:24

Client Sample Description STEM-BF-HEX-10-7/ near ex-10 **Collected:** 6/7/2022 7:16:00 AM **Lab ID:** 012209273-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	6/22/2022 VD	6/22/2022 VD 19:26

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