



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

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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 6/10/2022. The results are tabulated on the attached data pages for the following client designated project:

**22-666 / Forest Street Community School, HNO3 added in house  
6/13/22 2:30 PM JD**

The reference number for these samples is EMSL Order #012209492. 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:

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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](mailto:EnvChemistry2@emsl.com)

EMSL Order: 012209492  
 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: 6/10/2022 09:45 AM

Project: 22-666 / Forest Street Community School, HNO3 added in house 6/13/22 2:30 PM JD

**Analytical Results**

**Client Sample Description** FIELD BLANK  
N/A **Collected:** 6/10/2022 **Lab ID:** 012209492-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 19:48

**Client Sample Description** FSS-SF-NRS-1  
NURSE **Collected:** 6/10/2022  
6:15:00 AM **Lab ID:** 012209492-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 19:55

**Client Sample Description** FSS-BF-HMO-2  
MAIN OFFICE **Collected:** 6/10/2022  
6:10:00 AM **Lab ID:** 012209492-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 19:57

**Client Sample Description** FSS-WF-HMO-3  
MAIN OFFICE **Collected:** 6/10/2022  
6:12:00 AM **Lab ID:** 012209492-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 19:59

**Client Sample Description** FSS-BF-FAC-4  
TEACHER LOUNGE **Collected:** 6/10/2022  
6:17:00 AM **Lab ID:** 012209492-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:01

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**Analytical Results**

**Client Sample Description** FSS-SF-FAC-5  
TEACHER LOUNGE  
**Collected:** 6/10/2022 6:17:00 AM  
**Lab ID:** 012209492-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	1.96	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:07

**Client Sample Description** FSS-SF-KIT-6  
KITCHEN  
**Collected:** 6/10/2022 6:19:00 AM  
**Lab ID:** 012209492-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:09

**Client Sample Description** FSS-BF-HR3-7  
BY ROOM 3  
**Collected:** 6/10/2022 6:25:00 AM  
**Lab ID:** 012209492-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:11

**Client Sample Description** FSS-WF-HR3-8  
BY ROOM 3  
**Collected:** 6/10/2022 6:26:00 AM  
**Lab ID:** 012209492-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	4.96	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:13

**Client Sample Description** FSS-WF-HR6-9  
BY ROOM 6  
**Collected:** 6/10/2022 6:27:00 AM  
**Lab ID:** 012209492-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	77.3	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:15

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**Analytical Results**

**Client Sample Description** FSS-WF-HR4-13 BY ROOM 4  
**Collected:** 6/10/2022 6:22:00 AM  
**Lab ID:** 012209492-0011

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	7.06	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:17

**Client Sample Description** FSS-BF-HR9-14 BY ROOM 9  
**Collected:** 6/10/2022 6:28:00 AM  
**Lab ID:** 012209492-0012

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:27

**Client Sample Description** FSS-WF-HR12-15 BY ROOM 12  
**Collected:** 6/10/2022 6:30:00 AM  
**Lab ID:** 012209492-0013

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	11.8	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:33

**Client Sample Description** FSS-WF-10-17 ROOM 10  
**Collected:** 6/10/2022 6:31:00 AM  
**Lab ID:** 012209492-0014

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	69.8	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:35

**Client Sample Description** FSS-BF-3FEL-20 3RD FLOOR BY ELEVATOR  
**Collected:** 6/10/2022 6:30:00 AM  
**Lab ID:** 012209492-0015

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:37

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**Analytical Results**

**Client Sample Description** FSS-BF-H402-21 **Collected:** 6/10/2022 **Lab ID:** 012209492-0016  
 BY ROOM 402 6:31:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	6/20/2022 VD	6/20/2022 JW 20:39

**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