



Perth Amboy Public Schools

Administrative Headquarters Building
178 Barracks Street
Perth Amboy, NJ 08861
(732) 376-6200

Michael LoBrace
Business Administrator
Board Secretary



June 12, 2023

WILLAM C. MCGINNIS MIDDLE SCHOOL
THOMAS M. PETERSON
271 State Street
274 State Street
Perth Amboy, NJ 08861

Dear Perth Amboy Board of Education Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, the district tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, William c. McGinnis School & Thomas M. Peterson School will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Testing Results

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within the district. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 61 samples taken, all but 4 tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

The table below identifies the drinking water outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action the Perth Amboy School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
10 / MCG-SB-G34 / G34 (Band) Sink Bubbler	34.5 New 31.3	Disconnected outlet. Location marked "Out of Order". Re-tested in July 2022, Results: 31.3
17 / MCG-SB-R112 / Room 112 Sink Bubbler	16.1	Disconnected outlet. Location marked "Out of Order"
2 / TMP-WC-BSMT RR / Basement Outside RR Water Cooler	56.7 New 90.9	Replaced Water Cooler, new filter installed. Disconnected outlet. Location marked "Out of Order". Re-tested in July 2022 Test result: 90.9
3 / TMP-WC-CAFÉ / Cafeteria Water Cooler	50.4 New 35.3	Replaced Water Cooler, new filter installed. Disconnected outlet. Location marked "Out of Order". Re-tested in July 2022 Test result: 35.3



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Health Effects of Lead

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. It can cause damage to the brain and kidneys and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At *very* high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

Lead in Drinking Water

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

For More Information

For more information about water quality in our schools, contact Carmen Southward, District Director of Operations, at (732) 376-6200.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Michael LoBrace
Business Administrator/Board Secretary
Perth Amboy Board of Education



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

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

Attn:

Tim Popp
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

1/20/2022

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

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 1/7/2022. The results are tabulated on the attached data pages for the following client designated project:

21-211/McGinnis Middle

The reference number for these samples is EMSL Order #012200737. 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:

Phillip Worby, Environmental 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: 012200737

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

Attn: **Tim Popp**
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

Phone: (856) 840-8800
 Fax: (856) 840-8815
 Received: 1/7/2022 09:00 AM

Project: 21-211/McGinnis Middle

Analytical Results

Client Sample Description		1 / MCG-SF-K1 / Kitchen-Food Prep (Long Neck Fauce		Collected:	1/6/2022	Lab ID:		012200737-0001	
					9:40:00 AM				
Method	Parameter	Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS									
200.8	Lead	ND		1.00 µg/L		1/18/2022	KB	1/19/2022 08:49	KB
Client Sample Description		2 / MCG-SF-K2 / Kitchen-Food Prep (Double Tub		Collected:	1/6/2022	Lab ID:		012200737-0002	
					9:40:00 AM				
Method	Parameter	Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS									
200.8	Lead	ND		1.00 µg/L		1/18/2022	KB	1/19/2022 08:54	KB
Client Sample Description		3 / MCG-SF-K3L / Kitchen-Food Prep (Triple Tub Lef		Collected:	1/6/2022	Lab ID:		012200737-0003	
					9:38:00 AM				
Method	Parameter	Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS									
200.8	Lead	ND		1.00 µg/L		1/18/2022	KB	1/19/2022 08:55	KB
Client Sample Description		4 / MCG-SF-K3R / Kitchen-Food Prep (Triple Tub Rig		Collected:	1/6/2022	Lab ID:		012200737-0004	
					9:39:00 AM				
Method	Parameter	Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS									
200.8	Lead	ND		1.00 µg/L		1/18/2022	KB	1/19/2022 08:57	KB
Client Sample Description		5 / MCG-IM-K / Cafe Serving Area		Collected:	1/6/2022	Lab ID:		012200737-0005	
					9:37:00 AM				
Method	Parameter	Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS									
200.8	Lead	ND		1.00 µg/L		1/18/2022	KB	1/19/2022 09:02	KB

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Analytical Results

Client Sample Description 7 / MCG-WC-HALLG51 / Hall at G51		Collected: 1/6/2022 9:41:00 AM		Lab ID: 012200737-0006	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.13	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:38
Client Sample Description 8 / MCG-SB-G51 / G51		Collected: 1/6/2022 9:43:00 AM		Lab ID: 012200737-0007	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	11.6	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:03
Client Sample Description 9 / MCG-SB-G50 / G50		Collected: 1/6/2022 9:39:00 AM		Lab ID: 012200737-0008	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	12.0	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:05
Client Sample Description 10 / MCG-SB-G34 / G34 (Band)		Collected: 1/6/2022 9:27:00 AM		Lab ID: 012200737-0009	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	34.5	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:06
Client Sample Description 11 / MCG-SF-NURSEO / Nurse Office		Collected: 1/6/2022 9:30:00 AM		Lab ID: 012200737-0010	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.05	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:08

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Analytical Results

Client Sample Description 13 / MCG-SF-NURSEK / Nurse Back Kitchen		Collected: 1/6/2022 9:33:00 AM		Lab ID: 012200737-0011	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.08	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:09
Client Sample Description 14 / MCG-WC-HALLG24 / Hall at G24		Collected: 1/6/2022 9:34:00 AM		Lab ID: 012200737-0012	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.64	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:11
Client Sample Description 15 / MCG-WC-HALLG20 / Hall at G20		Collected: 1/6/2022 9:35:00 AM		Lab ID: 012200737-0013	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	6.72	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:16
Client Sample Description 16 / MCG-SF-105C/ Room 105-107 Connector		Collected: 1/6/2022 9:17:00 AM		Lab ID: 012200737-0014	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	7.11	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:20
Client Sample Description 17 / MCG-SB-R112 / Room 112		Collected: 1/6/2022 9:06:00 AM		Lab ID: 012200737-0015	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	16.1	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:45

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Client Sample Description 18 / MCG-SB-R113 / Room 113		Collected: 1/6/2022 9:07:00 AM		Lab ID: 012200737-0016	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.42	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:22
Client Sample Description 19 / MCG-SB-R115 / Room 115		Collected: 1/6/2022 9:08:00 AM		Lab ID: 012200737-0017	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:23
Client Sample Description 20 / MCG-SB-R114 / Room 114		Collected: 1/6/2022 9:11:00 AM		Lab ID: 012200737-0018	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.69	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:47
Client Sample Description 21 / MCG-WC-HALL114 / Hall at Room 114		Collected: 1/6/2022 9:11:00 AM		Lab ID: 012200737-0019	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	5.83	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:25
Client Sample Description 22 / MCG-SB-R118 / Room 118		Collected: 1/6/2022 9:12:00 AM		Lab ID: 012200737-0020	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 09:26

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Analytical Results

Client Sample Description 23 / MCG-SB-R120 / Room 120		Collected: 1/6/2022 9:14:00 AM		Lab ID: 012200737-0021	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.47	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:49
Client Sample Description 24 / MCG-SB-R122 / Room 122		Collected: 1/6/2022 9:15:00 AM		Lab ID: 012200737-0022	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.28	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:52
Client Sample Description 25 / MCG-WC-HALL122 / Hall at Room 122		Collected: 1/6/2022 9:10:00 AM		Lab ID: 012200737-0023	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 07:55
Client Sample Description 27 / MCG-SB-R139 / Room 139		Collected: 1/6/2022 9:17:00 AM		Lab ID: 012200737-0024	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:00
Client Sample Description 28 / MCG-WC-HALL139 / Hall at Room 139		Collected: 1/6/2022 8:03:00 AM		Lab ID: 012200737-0025	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:01

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Client Sample Description 31 / MCG-SB-R216 / Room 216		Collected: 1/6/2022 8:41:00 AM		Lab ID: 012200737-0026	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.03	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:06
Client Sample Description 32 / MCG-SB-R218 / Room 218		Collected: 1/6/2022 8:43:00 AM		Lab ID: 012200737-0027	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:07
Client Sample Description 33 / MCG-SB-R215 / Room 215		Collected: 1/6/2022 8:40:00 AM		Lab ID: 012200737-0028	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.59	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:09
Client Sample Description 34 / MCG-SB-R217 / Room 217		Collected: 1/6/2022 8:44:00 AM		Lab ID: 012200737-0029	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:11
Client Sample Description 36 / MCG-SB-R221 / Room 221		Collected: 1/6/2022 8:46:00 AM		Lab ID: 012200737-0030	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:12

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Analytical Results

Client Sample Description 37 / MCG-SB-R223 / Room 223		Collected: 1/6/2022 8:47:00 AM		Lab ID: 012200737-0031	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:14
Client Sample Description 38 / MCG-SB-R225 / Room 225		Collected: 1/6/2022 8:48:00 AM		Lab ID: 012200737-0032	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.51	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:15
Client Sample Description 39 / MCG-WC-HALL225 / Hall at Room 225		Collected: 1/6/2022 8:49:00 AM		Lab ID: 012200737-0033	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:17
Client Sample Description 40 / MCG-SB-R229 / Room 229		Collected: 1/6/2022 8:54:00 AM		Lab ID: 012200737-0034	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:24
Client Sample Description 41 / MCG-SB-R228 / Room 228		Collected: 1/6/2022 9:00:00 AM		Lab ID: 012200737-0035	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:26

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Analytical Results

Client Sample Description 42 / MCG-SB-R230 / Room 230		Collected: 1/6/2022 9:00:00 AM		Lab ID: 012200737-0036	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:28
Client Sample Description 43 / MCG-SB-R239 / Room 239		Collected: 1/6/2022 9:02:00 AM		Lab ID: 012200737-0037	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:29
Client Sample Description 44 / MCG-SB-R303 / Room 303		Collected: 1/6/2022 8:11:00 AM		Lab ID: 012200737-0038	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/17/2022 KB	1/18/2022 JW 20:54
Client Sample Description 45 / MCG-SB-R302 / Room 302		Collected: 1/6/2022 8:10:00 AM		Lab ID: 012200737-0039	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:31
Client Sample Description 46 / MCG-SB-R305 / Room 305		Collected: 1/6/2022 8:12:00 AM		Lab ID: 012200737-0040	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:32

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Analytical Results

Client Sample Description 47 / MCG-SB-R304 / Room 304		Collected: 1/6/2022 8:14:00 AM		Lab ID: 012200737-0041	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:34
Client Sample Description 48 / MCG-WC-HALL304 / Hall at Room 304		Collected: 1/6/2022 8:08:00 AM		Lab ID: 012200737-0042	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:35
Client Sample Description 49 / MCG-SB-R308 / Room 308		Collected: 1/6/2022 8:15:00 AM		Lab ID: 012200737-0043	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 08:37
Client Sample Description 50 / MCG-SB-R310 / Room 310		Collected: 1/6/2022 8:16:00 AM		Lab ID: 012200737-0044	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:35
Client Sample Description 51 / MCG-SB-R312 / Room 312		Collected: 1/6/2022 8:17:00 AM		Lab ID: 012200737-0045	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:40

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>EnvChemistry2@emsl.com

EMSL Order: 012200737

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

Attn: **Tim Popp**
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

Phone: (856) 840-8800
Fax: (856) 840-8815
Received: 1/7/2022 09:00 AM

Project: 21-211/McGinnis Middle

Analytical Results

Client Sample Description 53 / MCG-SB-R317 / Room 317		Collected: 1/6/2022 8:19:00 AM		Lab ID: 012200737-0046	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:42
Client Sample Description 54 / MCG-SB-R316 / Room 316		Collected: 1/6/2022 8:20:00 AM		Lab ID: 012200737-0047	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:43
Client Sample Description 55 / MCG-SB-R318 / Room 318		Collected: 1/6/2022 8:23:00 AM		Lab ID: 012200737-0048	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:45
Client Sample Description 56 / MCG-SB-R324 / Room 324		Collected: 1/6/2022 8:34:00 AM		Lab ID: 012200737-0049	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 13:49
Client Sample Description 57 / MCG-SB-R328 / Room 328		Collected: 1/6/2022 8:32:00 AM		Lab ID: 012200737-0050	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 04:41

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EMSL Order: 012200737

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

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Phone: (856) 840-8800
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Received: 1/7/2022 09:00 AM

Project: 21-211/McGinnis Middle

Analytical Results

Client Sample Description 58 / MCG-SB-R329 / Room 329		Collected: 1/6/2022 8:31:00 AM		Lab ID: 012200737-0051	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 04:43

Client Sample Description 59 / Field Blank		Collected: 1/6/2022		Lab ID: 012200737-0052	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 04:44

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



EMSL Analytical, Inc.

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**Tim Popp
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1253 North Church Street
Moorestown, NJ 08057**

1/20/2022

Phone: (856) 840-8800
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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 1/7/2022. The results are tabulated on the attached data pages for the following client designated project:

21-211/Thomas M. Peterson

The reference number for these samples is EMSL Order #012200781. 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:

Phillip Worby, Environmental 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.

**EMSL Analytical, Inc.**

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EMSL Order: 012200781

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

Attn: **Tim Popp**
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1253 North Church Street
Moorestown, NJ 08057

Phone: (856) 840-8800
Fax: (856) 840-8815
Received: 1/7/2022 09:00 AM

Project: 21-211/Thomas M. Peterson

Analytical Results

Client Sample Description 1 / TMP-SF-FRMR NO / Basement Classroom-Former Nur		Collected: 1/6/2022 7:47:00 AM		Lab ID: 012200781-0001	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:32
Client Sample Description 2 / TMP-WC-BSMT RR / Basement Outside RR		Collected: 1/6/2022 7:44:00 AM		Lab ID: 012200781-0002	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	56.7	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:34
Client Sample Description 3 / TMP-WC-CAFE / Cafeteria		Collected: 1/6/2022 7:45:00 AM		Lab ID: 012200781-0003	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	50.1	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:35
Client Sample Description 4 / TMP-SF-CAFE2 / Cafeteria (Double Sink)		Collected: 1/6/2022 7:46:00 AM		Lab ID: 012200781-0004	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:37
Client Sample Description 5 / TMP-WC-H1 / 1st Floor Outside Room 1		Collected: 1/6/2022 7:42:00 AM		Lab ID: 012200781-0005	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:39

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EMSL Order: 012200781

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

Attn: **Tim Popp**
TTI Environmental Inc.
1253 North Church Street
Moorestown, NJ 08057

Phone: (856) 840-8800
 Fax: (856) 840-8815
 Received: 1/7/2022 09:00 AM

Project: 21-211/Thomas M. Peterson

Analytical Results

Client Sample Description 6 / TMP-WC-1HRR / 1st Floor Hall at RR **Collected:** 1/6/2022 7:43:00 AM **Lab ID:** 012200781-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:40

Client Sample Description 7 / TMP-WC-H8 / 2nd Floor Outside Room 8 **Collected:** 1/6/2022 7:41:00 AM **Lab ID:** 012200781-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:45

Client Sample Description 8 / TMP-WC-2HRR / 2nd Floor Hall at RR **Collected:** 1/6/2022 7:40:00 AM **Lab ID:** 012200781-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:49

Client Sample Description 9 / Field Blank **Collected:** 1/6/2022 **Lab ID:** 012200781-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/18/2022 KB	1/19/2022 KB 11:51

Definitions:

MDL - method detection limit

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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