



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

EDWARD J. PATTEN ELEMENTARY SCHOOL
500 Charles Street
Perth Amboy, NJ 08861

Dear Edward J. Patten School 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, Edward J. Patten 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 69 samples taken, all but 3 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
28 / EPE-SB-R112 / RM 112	17.8 2.77	Disconnected outlet and bottled water provided. Re-tested in July 2022 lead in water results: <u>2.77</u> .
55 / EPE-SF-R233 / RM 233	83.1 9.09	Disconnected outlet and bottled water provided. Re-tested in July 2022 lead in water results: <u>9.09</u>
72 / EPE-WC-HALL MEDIA R / 2 nd Floor Hallway at Me	17.9 1.08	Disconnected outlet and bottled water provided. Re-tested in July 2022 lead in water results: <u>1.08</u>



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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

1/26/2022

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

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 1/11/2022. The results are tabulated on the attached data pages for the following client designated project:

21-211/Edward J. Patten

The reference number for these samples is EMSL Order #012200797. 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: 012200797

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: 1/11/2022 01:30 PM

Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description 2 / EPE-WC-GYMLS-R / Gym-Left Side (Right) **Collected:** 1/11/2022 7:53:00 AM **Lab ID:** 012200797-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:24

Client Sample Description 3 / EPE-WC-GYMRS-R / Gym-Right Side (Right) **Collected:** 1/11/2022 7:54:00 AM **Lab ID:** 012200797-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.02	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:25

Client Sample Description 4 / EPE-WC-GYMRS-L / Gym-Right Side (Left) **Collected:** 1/11/2022 7:55:00 AM **Lab ID:** 012200797-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:27

Client Sample Description 5 / EPE-SB-R135 / RM 135 **Collected:** 1/11/2022 7:49:00 AM **Lab ID:** 012200797-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 22:55

Client Sample Description 6 / EPE-SB-R134 / RM 134 **Collected:** 1/11/2022 7:48:00 AM **Lab ID:** 012200797-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 22:59

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Analytical Results

Client Sample Description 7 / EPE-SB-R136 / RM 136		Collected: 1/11/2022 7:47:00 AM		Lab ID: 012200797-0006	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:01
Client Sample Description 8 / EPE-SB-R133 / RM 133		Collected: 1/11/2022 7:47:00 AM		Lab ID: 012200797-0007	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:02
Client Sample Description 9 / EPE-SB-R137 / RM 137		Collected: 1/11/2022 7:45:00 AM		Lab ID: 012200797-0008	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.05	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:07
Client Sample Description 10 / EPE-SB-R132 / RM 132		Collected: 1/11/2022 7:45:00 AM		Lab ID: 012200797-0009	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 16:39
Client Sample Description 11 / EPE-SB-R130L / RM 130 Left Side		Collected: 1/11/2022 7:43:00 AM		Lab ID: 012200797-0010	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	7.55	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:09

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Analytical Results

Client Sample Description 12 / EPE-SB-R130R / RM 130 Right Side		Collected: 1/11/2022 7:43:00 AM		Lab ID: 012200797-0011	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.69	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:10
Client Sample Description 13 / EPE-WC-HALL7L / Hallway at Door 7-Left		Collected: 1/11/2022 7:30:00 AM		Lab ID: 012200797-0012	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:12
Client Sample Description 14 / EPE-WC-HALL7R / Hallway at Door 7-Right		Collected: 1/11/2022 7:30:00 AM		Lab ID: 012200797-0013	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:13
Client Sample Description 15 / EPE-SF-Faculty / Faculty Lounge		Collected: 1/11/2022 8:21:00 AM		Lab ID: 012200797-0014	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:15
Client Sample Description 16 / EPE-IM-Faculty / Faculty Lounge		Collected: 1/11/2022 8:20:00 AM		Lab ID: 012200797-0015	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 16:42

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Analytical Results

Client Sample Description			17 / EPE-SB-R129 / RM 129		Collected:		1/11/2022 7:40:00 AM		Lab ID:		012200797-0016		
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		1.38		1.00 µg/L		1/21/2022 KB		1/24/2022 23:16 KB			
Client Sample Description			18 / EPE-SB-R128 / RM 128			Collected:		1/11/2022 7:41:00 AM		Lab ID:		012200797-0017	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022 KB		1/24/2022 23:21 KB			
Client Sample Description			19 / EPE-SB-R121 / RM 121			Collected:		1/11/2022 7:39:00 AM		Lab ID:		012200797-0018	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022 KB		1/24/2022 23:29 KB			
Client Sample Description			20 / EPE-SB-R127 / RM 127			Collected:		1/11/2022 7:38:00 AM		Lab ID:		012200797-0019	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/20/2022 JW		1/20/2022 16:45 JW			
Client Sample Description			21 / EPE-SB-R122 / RM 122			Collected:		1/11/2022 7:35:00 AM		Lab ID:		012200797-0020	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/20/2022 JW		1/20/2022 16:48 JW			

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Analytical Results

Client Sample Description 22 / EPE-SB-R126 / RM 126		Collected: 1/11/2022 7:36:00 AM		Lab ID: 012200797-0021	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.78	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 16:57
Client Sample Description 23 / EPE-SB-R123 / RM 123		Collected: 1/11/2022 7:33:00 AM		Lab ID: 012200797-0022	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:08
Client Sample Description 24 / EPE-SB-R125 / RM 125		Collected: 1/11/2022 7:34:00 AM		Lab ID: 012200797-0023	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:30
Client Sample Description 25 / EPE-SB-R124 / RM 124		Collected: 1/11/2022 7:32:00 AM		Lab ID: 012200797-0024	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:32
Client Sample Description 26 / EPE-SB-R116 / RM 116		Collected: 1/11/2022 8:17:00 AM		Lab ID: 012200797-0025	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:33

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Analytical Results

Client Sample Description			27 / EPE-SB-R114 / RM 114		Collected:		1/11/2022 8:18:00 AM		Lab ID:		012200797-0026		
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022 KB		1/24/2022 23:35 KB			
Client Sample Description			28 / EPE-SB-R112 / RM 112			Collected:		1/11/2022 8:14:00 AM		Lab ID:		012200797-0027	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		17.8		1.00 µg/L		1/21/2022 KB		1/24/2022 23:37 KB			
Client Sample Description			29 / EPE-SB-R110 / RM 110			Collected:		1/11/2022 8:15:00 AM		Lab ID:		012200797-0028	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022 KB		1/24/2022 23:38 KB			
Client Sample Description			30 / EPE-SB-R101 / RM 101			Collected:		1/11/2022 8:33:00 AM		Lab ID:		012200797-0029	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022 KB		1/24/2022 23:40 KB			
Client Sample Description			31 / EPE-SB-R102 / RM 102			Collected:		1/11/2022 8:34:00 AM		Lab ID:		012200797-0030	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/20/2022 JW		1/20/2022 17:11 JW			

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Client Sample Description 32 / EPE-SB-R109 / RM 109		Collected: 1/11/2022 8:30:00 AM		Lab ID: 012200797-0031	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.82	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:49
Client Sample Description 33 / EPE-SB-R103 / RM 103		Collected: 1/11/2022 8:27:00 AM		Lab ID: 012200797-0032	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.19	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:54
Client Sample Description 34 / EPE-SB-R108 / RM 108		Collected: 1/11/2022 8:27:00 AM		Lab ID: 012200797-0033	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:14
Client Sample Description 35 / EPE-SB-R107 / RM 107		Collected: 1/11/2022 8:26:00 AM		Lab ID: 012200797-0034	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:55
Client Sample Description 36 / EPE-SB-R104 / RM 104		Collected: 1/11/2022 8:24:00 AM		Lab ID: 012200797-0035	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:57

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Client Sample Description 37 / EPE-SB-R105 / RM 105		Collected: 1/11/2022 8:25:00 AM		Lab ID: 012200797-0036	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/24/2022 KB 23:58
Client Sample Description 38 / EPE-SB-R106 / RM 106		Collected: 1/11/2022 8:25:00 AM		Lab ID: 012200797-0037	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:03
Client Sample Description 41 / EPE-SF-NURSEEXAML / Nurse's Office Exam Left		Collected: 1/11/2022 8:10:00 AM		Lab ID: 012200797-0038	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	9.20	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:05
Client Sample Description 42 / EPE-SF-NURSEEXAMR / Nurse's Office Exam Right		Collected: 1/11/2022 8:09:00 AM		Lab ID: 012200797-0039	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.70	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:17
Client Sample Description 43 / EPE-WC-CAFEL / Hallway at Cafe-Left		Collected: 1/11/2022 7:58:00 AM		Lab ID: 012200797-0040	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:06

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Analytical Results

Client Sample Description 44 / EPE-WC-CAFER / Hallway at Cafe-Right		Collected: 1/11/2022 7:59:00 AM		Lab ID: 012200797-0041	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:08
Client Sample Description 47 / EPE-SF-K1 / Kitchen-Single Sink		Collected: 1/11/2022 8:01:00 AM		Lab ID: 012200797-0042	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:09
Client Sample Description 48 / EPE-SF-K2R / Kitchen-Double Sink (Right)		Collected: 1/11/2022 8:02:00 AM		Lab ID: 012200797-0043	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:11
Client Sample Description 49 / EPE-SB-R236 / RM 236		Collected: 1/11/2022 7:26:00 AM		Lab ID: 012200797-0044	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:15
Client Sample Description 50 / EPE-SB-R237 / RM 237		Collected: 1/11/2022 7:25:00 AM		Lab ID: 012200797-0045	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:17

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EMSL Order: 012200797

CustomerID: TTIE54

CustomerPO: 034117

ProjectID:

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Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description 51 / EPE-SB-R235 / RM 235		Collected: 1/11/2022 7:24:00 AM		Lab ID: 012200797-0046	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:22
Client Sample Description 52 / EPE-SB-R238 / RM 238		Collected: 1/11/2022 7:23:00 AM		Lab ID: 012200797-0047	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:20
Client Sample Description 53 / EPE-SB-R234 / RM 234		Collected: 1/11/2022 7:22:00 AM		Lab ID: 012200797-0048	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:23
Client Sample Description 54 / EPE-SB-R239 / RM 239		Collected: 1/11/2022 7:23:00 AM		Lab ID: 012200797-0049	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:25
Client Sample Description 55 / EPE-SF-R233 / RM 233		Collected: 1/11/2022 7:20:00 AM		Lab ID: 012200797-0050	
Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	83.1	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:26

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Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description 56 / EPE-SB-R233 / RM 233 **Collected:** 1/11/2022 7:20:00 AM **Lab ID:** 012200797-0051

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:28

Client Sample Description 57 / EPE-SB-R232 / RM 232 **Collected:** 1/11/2022 7:17:00 AM **Lab ID:** 012200797-0052

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:29

Client Sample Description 58 / EPE-SB-R231 / RM 231 **Collected:** 1/11/2022 7:16:00 AM **Lab ID:** 012200797-0053

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.98	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:23

Client Sample Description 59 / EPE-SB-R230 / RM 230 **Collected:** 1/11/2022 7:16:00 AM **Lab ID:** 012200797-0054

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/25/2022 KB 00:31

Client Sample Description 60 / EPE-SB-R229 / RM 229 **Collected:** 1/11/2022 7:15:00 AM **Lab ID:** 012200797-0055

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/20/2022 JW	1/20/2022 JW 17:26

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 Received: 1/11/2022 01:30 PM

Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description 61 / EPE-SB-R228 / RM 228 **Collected:** 1/11/2022 7:13:00 AM **Lab ID:** 012200797-0056

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.06	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 15:58

Client Sample Description 62 / EPE-SB-R221 / RM 221 **Collected:** 1/11/2022 7:11:00 AM **Lab ID:** 012200797-0057

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 16:06

Client Sample Description 63 / EPE-SB-R227 / RM 227 **Collected:** 1/11/2022 7:12:00 AM **Lab ID:** 012200797-0058

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 16:08

Client Sample Description 64 / EPE-SB-R226 / RM 226 **Collected:** 1/11/2022 7:08:00 AM **Lab ID:** 012200797-0059

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 16:09

Client Sample Description 65 / EPE-SB-R222 / RM 222 **Collected:** 1/11/2022 7:08:00 AM **Lab ID:** 012200797-0060

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 16:11

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Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description			66 / EPE-SB-R225 / RM 225		Collected:		1/11/2022 7:09:00 AM		Lab ID:		012200797-0061		
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022		KB			
								1/21/2022		KB			
								16:12					
Client Sample Description			67 / EPE-SB-R223 / RM 223			Collected:		1/11/2022 7:10:00 AM		Lab ID:		012200797-0062	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022		KB			
								1/21/2022		KB			
								16:14					
Client Sample Description			68 / EPE-SB-R224 / RM 224			Collected:		1/11/2022 7:05:00 AM		Lab ID:		012200797-0063	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022		KB			
								1/21/2022		KB			
								16:16					
Client Sample Description			69 / EPE-SB-R215 / RM 215			Collected:		1/11/2022 7:08:00 AM		Lab ID:		012200797-0064	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/21/2022		KB			
								1/21/2022		KB			
								16:17					
Client Sample Description			70 / EPE-SB-R214 / RM 214			Collected:		1/11/2022 7:03:00 AM		Lab ID:		012200797-0065	
Method		Parameter		Result		RL Units		Prep Date & Analyst		Analysis Date & Analyst			
METALS													
200.8		Lead		ND		1.00 µg/L		1/24/2022		KB			
								1/24/2022		KB			
								18:17		JW			

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 Received: 1/11/2022 01:30 PM

Project: 21-211/Edward J. Patten

Analytical Results

Client Sample Description 71 / EPE-WC-HALL MEDIA L / 2nd Floor Hallway at Me **Collected:** 1/11/2022 **Lab ID:** 012200797-0066

7:01:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.69	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 16:19

Client Sample Description 72 / EPE-WC-HALL MEDIA R / 2nd Floor Hallway at Me **Collected:** 1/11/2022 **Lab ID:** 012200797-0067

7:01:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	17.9	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:32

Client Sample Description 73 / EPE-SF-R142 /Room 142 **Collected:** 1/11/2022 **Lab ID:** 012200797-0068

8:07:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.88	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:37

Client Sample Description 74 / Field Blank **Collected:** 1/11/2022 **Lab ID:** 012200797-0069

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	1/21/2022 KB	1/21/2022 KB 17:38

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