

March 29, 2022

Dear Morris County School of Technology Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and in compliance with the Department of Education regulations, the Morris County Vocational School District tested our school's drinking water for lead in March 2022.

In accordance with the Department of Education regulations, Morris County School of Technology will implement immediate remedial measures for any drinking water outlet with a result greater than the US Environmental Protection Agency established action level of 15 µg/l (parts per billion [ppb]) for lead. 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.

### Results of our Testing

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 Morris County Vocational School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 51 samples taken, all but 2 tested below the lead action level of 15 ppb.

The table below identifies the drinking water outlets that tested above 15 ppb for lead, the actual lead level, and what temporary remedial action Morris County School of Technology has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Baking Prep Sink DC-FP-1FL-33	44.3	Taken Out of Service and Filter Ordered
Sink with Water Fountain – Used for Handwashing Only DC-DW-1FL-36	30.6	Taken Out of Service and Filter Ordered

### Health Effects of Lead

Lead can cause serious health problems if too much enters your body from drinking water or other sources. 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. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

In other words, it is the fetus that is at risk because developing fetuses receive lead from the mother's bones. Children and fetuses absorb more lead into their bodies than adults and are more susceptible to its effects on brain development; however, most children with elevated blood lead levels do not exhibit any symptoms, but effects may appear later in life.



## How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like 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 household plumbing. These materials include lead-based solder used to join copper pipes, brass, and chrome-brass faucets, and in some cases, pipes made of or lined with lead.

When water remains in contact with lead pipes or plumbing materials containing lead over time, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon if the water has not been used all day, may contain elevated levels of lead.

- Homes and buildings in New Jersey built before 1987 are more likely to have lead pipes and/or lead solder.
- Service lines, which may also contain lead, are the individual pipes that run from the well to a
  home or building. The property owner may also be the owner of the service line. Lead service
  lines are not typically found in non-community systems (e.g., school, office, restaurant, or other
  buildings on their own well).
- Brass faucets, fittings, and valves, including those advertised as "lead-free", may also contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, that contain a maximum of 0.25 percent lead to be labeled as "lead free". However, prior to January 4, 2014, "lead free" allowed up to 8 percent lead content of the wetted surfaces of plumbing products including those labeled National Sanitation Foundation (NSF) certified. Consumers should be aware of their current fixtures and take appropriate precautions.

## Lead in Drinking Water

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, cosmetics, imported spices and other food. Other sources include exposure in the workplace and exposure from certain hobbies like shooting ranges and fishing (lead can be carried on clothing or shoes). Lead is found in some toys, some playground equipment, and some children's metal jewelry.

EPA estimates that 10 to 20 percent of a person's potential exposure to lead may come from drinking water. Infants who consume mostly formula mixed with lead-containing water may receive 40 to 60 percent of their exposure to lead from drinking water When there are elevated levels of lead in your water, drinking water is likely to be a more important source of exposure.

#### For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 4:00 p.m. and are also available on our website at <a href="https://www.mcvts.org/Page/297">https://www.mcvts.org/Page/297</a>. For more information about water quality in our schools, contact Bill Mickley, Supervisor of Buildings and Grounds, at the (973) 627-4600 ext. 227.



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 Safe Drinking Water Act hotline at 1-800-426-4791, 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,

Scott Moffitt

Superintendent of Schools



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

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

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 3/9/2022. The results are tabulated on the attached data pages for the following client designated project:

#### 21-1889 / Morris Vocational

The reference number for these samples is EMSL Order #012203875. 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.

3/23/2022



# **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

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

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

EMSL Order:

CustomerID:

CustomerPO:

ProjectID:

012203875

TTIE54

034392

Received: 3/9/2022 09:00 AM

Project: 21-1889 / Morris Vocational

**Analytical Results** 

		Analytical Re	esults					
Client Sample Desci	ription 1 / DC-KC-1FL-1 / Boar	d Office, Bldg. 1	Collected:	3/3/2022	Lab	ID:	012203875-0	001
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	3.71	1.00 μg/L		3/22/2022	VD	3/22/2022 15:22	VD
Client Sample Desc	ription 2 / DC-WC-1FL-2 / Hall	way by Room 102, Bldg. 1	Collected:	3/3/2022	Lab	ID:	012203875-0	002
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	3.75	1.00 μg/L		3/22/2022	VD	3/22/2022 15:30	VD
Client Sample Desci	ription 3 / DC-WC-1FL-4 / Hall	way by Room 104A, Bldg. 1	Collected:	3/3/2022	Lab	ID:	012203875-0	003
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:31	VD
Client Sample Desci	ription 4 / DC-WC-1FL-3 / Hall	way by Room 109, Bldg. 1	Collected:	3/3/2022	Lab	ID:	012203875-0	004
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & And	
METALS								
8.002	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:33	VD
Client Sample Desci	ription 5L / DC-WC-1FL-5L / Le Elec	eft Fountain, Hallway by	Collected:	3/3/2022	Lab	ID:	012203875-0	005
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 15:34	VD



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Phone: (856) 840-8800 Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

EMSL Order:

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012203875

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034392

Project: 21-1889 / Morris Vocational

**Analytical Results** 

Client Sample Description	n 5R / DC-WC-1FL-5R / Righ Ele	t Fountain, Hallway by	Collected:	3/3/2022	Lab	D:	012203875-0	0006
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L	;	3/22/2022	VD	3/22/2022 15:36	VD
Client Sample Description	5B / DC-BF-1FL-5B / Bottle	Filler, Hallway by Elec	Collected:	3/3/2022	Lab	D:	012203875-0	0007
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L	;	3/22/2022	VD	3/22/2022 15:37	VD
Client Sample Description	6 / DC-KC-1FL-6 / Kitchen	#1 Cafe Hand Sink,B1	Collected:	3/3/2022	Lab	D:	012203875-0	8000
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	1.10	1.00 μg/L	;	3/22/2022	VD	3/22/2022 15:39	VD
Client Sample Description	7 / DC-FP-1FL-7 / Kitchen : BasL	#1 Food Prep Double	Collected:	3/3/2022	Lab	D:	012203875-0	0009
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L	;	3/22/2022	VD	3/22/2022 15:41	VD
Client Sample Description	8 / DC-FP-1FL-8 / Kitchen : BasR	#1 Food Prep Double	Collected:	3/3/2022	Lab	) ID:	012203875-0	0010
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								

1.27

 $1.00 \mu g/L$ 

3/22/2022

VD

VD

3/22/2022

15:42

Lead

200.8



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

http://www.EMSL.com

EnvChemistry2@emsl.com

EMSL Order: 012203875 CustomerID: TTIE54 CustomerPO: 034392

ProjectID:

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

Phone: (856) 840-8800 Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

Analytical Results								
Client Sample Description	n 9 / DC-WC-1FL-9 /	Hall by Cafeteria, Bldg. 1	Collected:	3/3/2022	Lab	ID:	012203875-	0011
Method	Parameter	Result	RL Units		Prep Date & An		Analys Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 15:47	VD
Client Sample Description	n 10 / DC-WC-1FL-1	0 / Fountain inside Cafeteria, B1	Collected:	3/3/2022	Lab	D:	012203875-	0012
Method	Parameter	Result	RL Units		Prep Date & An		Analys Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:51	VD
Client Sample Description	n 10B / DC-BF-1FL-1	0 / Bottle F inside Cafeteria, B1	Collected:	3/3/2022	Lab	D:	012203875-	0013
Method	Parameter	Result	RL Units		Prep Date & An		Analys Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:53	VD
Client Sample Description	n 11 / DC-TI-1FL-11	/ Sink Inside Staff Dining,Bldg1	Collected:	3/3/2022	Lab	D:	012203875-	0014
Method	Parameter	Result	RL Units		Prep Date & An		Analys Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:55	VD
Client Sample Description	n 12 / DC-WC-1FL-1: B1	2 / Fountain in Fitness Center,	Collected:	3/3/2022	Lab	D:	012203875-0	0015
Method	Parameter	Result	RL Units		Prep Date & An		Analys Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 15:56	VD



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

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		Analytical R	esults					
Client Sample Description	13L / DC-WC-1FL-1: nearL	3L / Left Fountain, Hallway	Collected:	3/3/2022	Lak	D:	012203875-0	016
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:58	VD
Client Sample Description	13R / DC-WC-1FL-1 near	3R / Right Fountain, Hallway	Collected:	3/3/2022	Lak	D:	012203875-0	017
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 15:59	VD
Client Sample Description	13B / DC-WC-1FL-1 nearL	3B / Bottle Filler, Hallway	Collected:	3/3/2022	Lak	D:	012203875-0	018
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:01	VD
Client Sample Description	n 14 / DC-WC-1FL-14 near F	L / Fountain, in Gymnasium	Collected:	3/3/2022	Lak	D:	012203875-0	019
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:24	VD
Client Sample Description	14B / DC-BF-1FL-14	4B / Bottle Filler, in Gymnasium	Collected:	3/3/2022	Lat	D:	012203875-0	020
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:25	VD



## **EMSL Analytical, Inc.**

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

Project: 21-1889 / Morris Vocational

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

Received: 3/9/2022 09:00 AM

EMSL Order:

CustomerID:

CustomerPO:

ProjectID:

012203875

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		Analytical Re	esults					
Client Sample Description	15 / DC-CS-1FL-15 / Po Ma	int of Entry, Hose Bib on	Collected:	3/3/2022	Lak	D:	012203875-0	0021
Method	Parameter	Result	RL Units		Prep Date & Ar		Analysi Date & An	
METALS								
200.8	Lead	2.11	1.00 μg/L		3/17/2022	JW	3/18/2022 14:52	JW
Client Sample Description	16 / DC-IM-1FL-16 / Ath	letic Trainer's Office, B1	Collected:	3/3/2022	Lal	D:	012203875-0	0022
Method	Parameter	Result	RL Units		Prep Date & Ar		Analysi Date & An	
METALS								
200.8	Lead	1.37	1.00 μg/L		3/17/2022	JW	3/18/2022 15:01	JW
Client Sample Description	n 17L/ DC-WC-1FL-17L / near R	Left Fountain, Hallway	Collected:	3/3/2022	Lak	D:	012203875-0	0023
Method	Parameter	Result	RL Units		Prep Date & Ar		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 16:31	VD
Client Sample Description	n 17R/ DC-WC-1FL-17R / near	Right Fountain, Hallway	Collected:	3/3/2022	Lal	D:	012203875-0	0024
Method	Parameter	Result	RL Units		Prep Date & Ar		Analysi Date & An	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 16:36	VD
Client Sample Description	17B/ DC-BF-1FL-17B / E	Bottle Filler, Hallway near R	Collected:	3/3/2022	Lat	D:	012203875-0	025
Method	Parameter	Result	RL Units		Prep Date & Ar	alyst	Analysi Date & An	s alyst
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 16:38	VD



**200 Route 130 North, Cinnaminson, NJ 08077** Phone/Fax: (856) 303-2500 / (856) 858-4571

012203875 TTIE54 034392

CustomerPO:

ProjectID:

EMSL Order:

CustomerID:

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

Phone: (856) 840-8800 Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

Analytical Result	ts
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		Analytical Re	esuits					
Client Sample Description	18R/ DC-WC-2FL-18R / Rig near	nht Fountain, Hallway	Collected:	3/3/2022	Lab	ID:	012203875-0	026
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:42	VD
Client Sample Description	18B/ DC-BF-2FL-18B / Bott	le Filler, Hallway near R	Collected:	3/3/2022	Lab	ID:	012203875-0	027
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:44	VD
Client Sample Description	19/DC-WC-1FL-19 / Founta 304	in, Hallway near Rm	Collected:	3/3/2022	Lab	ID:	012203875-0	028
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:46	VD
Client Sample Description	19B /DC-BF-1FL-19B / Bott	le Filler, Hallway near R	Collected:	3/3/2022	Lab	ID:	012203875-0	029
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:47	VD
Client Sample Description	20 /DC-CS-1FL-20 / Rest R Bldg2	oom by Boiler Rm,	Collected:	3/3/2022	Lab	ID:	012203875-0	030
Method	Parameter	Result	RL Units		Prep Date & An	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:49	VD



# **EMSL Analytical, Inc.**

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http://www.EMSL.com EnvChemistry2@emsl.com EMSL Order: 012203875 CustomerID: CustomerPO:

TTIE54 034392

ProjectID:

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

Phone: (856) 840-8800 Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

		Analytical R	esults					
Client Sample Description	21/DC-WC-1FL-21 / Fountain, Ha 302A	allway near Rm	Collected:	3/3/2022	Lab	ID:	012203875-0	031
Method	Parameter	Result	RL Units		Prep Date & And	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:50	VD
Client Sample Description	21B/DC-BF-1FL-21B/ Bottle Fille Rm	r, Hallway near	Collected:	3/3/2022	Lab	ID:	012203875-0	032
Method	Parameter	Result	RL Units		Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 16:52	VD
Client Sample Description	23 / DC-DW-1FL-23 / Inside Roo	m 408	Collected:	3/3/2022	Lab	ID:	012203875-0	033
Method	Parameter	Result	RL Units		Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	11.8	1.00 μg/L		3/22/2022	VD	3/22/2022 16:53	VD
Client Sample Description	24 / DC-WC-1FL-24 / Fountain, F 408	Hallway near Rm	Collected:	3/3/2022	Lab	ID:	012203875-0	034
Method	Parameter	Result	RL Units		Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 17:01	VD
Client Sample Description	24B/ DC-BF-1FL-24B / B.Filler, H 408	lallway near Rm	Collected:	3/3/2022	Lab	ID:	012203875-0	035
Method	Parameter	Result	RL Units		Prep Date & Ana	alyst	Analysis Date & Ana	
METALS								
200.8	Lead	ND	1.00 μg/L		3/22/2022	VD	3/22/2022 17:03	VD



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012203875

TTIE54

034392

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

Analytical Results								
Client Sample Description	n 25 / DC-WC-1FL-25 / Insid	e Room 402, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	0036
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	3.46	1.00 µg/L		3/17/2022	JW	3/18/2022 15:04	JW
Client Sample Description	n 26 / DC-WC-1FL-26 / Insid	e Room 401, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	0037
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	7.93	1.00 µg/L		3/22/2022	VD	3/22/2022 17:04	VD
Client Sample Description	n 27 / DC-NS-1FL-27 / Nurse	e's Office, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	038
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	3.86	1.00 µg/L		3/22/2022	VD	3/22/2022 17:06	VD
Client Sample Description	n 28 / DC-IM-1FL-28 / Culina	ry Arts, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	0039
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	ND	1.00 µg/L		3/22/2022	VD	3/22/2022 17:07	VD
Client Sample Description	n 29 / DC-KC-1FL-29 / Culina	ary Arts, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	040
Method	Parameter	Result	RL Units		Prep Date & An		Analysi Date & Ana	
METALS								
200.8	Lead	11.2	1.00 μg/L		3/22/2022	VD	3/22/2022 17:09	VD



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 858-4571

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EnvChemistry2@emsl.com

ProjectID: (856) 840-8800 Phone: Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

EMSL Order:

CustomerID:

CustomerPO:

012203875

TTIE54

034392

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

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Client Sample Description	n 30 / DC-FP-1FL-30 / Culina	ary Arts, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	0041	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	2.22	1.00 μg/L		3/22/2022	VD	3/22/2022 17:11	VD	
Client Sample Description	<b>n</b> 31 / DC-FP-1FL-31 / Culina	ary Arts, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0042		
Method	Parameter	Result	RL Units					Analysis ate & Analyst	
METALS									
200.8	Lead	2.87	1.00 μg/L	:	3/17/2022	JW	3/18/2022 15:07	JW	
Client Sample Description 32 / DC-FP-1FL-32 / Culinary Arts, Bldg. 4		ary Arts, Bldg. 4	Collected:	3/3/2022 <b>Lab ID</b> :		ID:	012203875-0043		
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	7.63	1.00 μg/L	:	3/22/2022	VD	3/22/2022 17:12	VD	
Client Sample Description 33 / DC-FP-1FL-33 / Culinary Arts, Bldg. 4			Collected:	3/3/2022	Lab	ID:	012203875-0	0044	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis st Date & Analyst		
METALS									
200.8	Lead	44.3	1.00 μg/L		3/22/2022	VD	3/22/2022 17:14	VD	
Client Sample Description	n 34 / DC-TL-1FL-34 / Teach	ner's Lounge, Bldg.4	Collected:	3/3/2022	Lab	ID:	012203875-0	0045	
Method	Parameter	Result	RL Units		Prep Date & An		Analysis Date & Analyst		
METALS									
200.8	Lead	2.54	1.00 μg/L		3/21/2022	VD	3/21/2022 23:21	JM	



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EMSL Order: 012203875 CustomerID: TTIE54 CustomerPO: 034392

ProjectID:

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

Phone: (856) 840-8800 Fax: (856) 840-8815 Received: 3/9/2022 09:00 AM

۸na	lytical	Results
Ana	ivticai	Results

Analytical Results									
Client Sample Description	n 35 / DC-WC-1FL-35 / Cla	Fountain, Hallway near CRC	Collected:	3/3/2022	Lab ID:		012203875-0046		
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 μg/L		3/21/2022	VD	3/21/2022 23:22	JM	
Client Sample Description	n 35B / DC-BF-1FL-35E C	3 / B.Filler, Hallway near CRC	Collected:	3/3/2022	Lab	ID:	012203875-0	)047	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	ND	1.00 μg/L		3/21/2022	VD	3/21/2022 23:24	JM	
Client Sample Description 36 / DC-DW-1FL-36 / Room 414, Bldg.		Room 414, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	0048	
Method	Parameter	Result	RL Units	Prep Date & Anal			Analysis Date & Analyst		
METALS									
200.8	Lead	30.6	1.00 μg/L		3/21/2022	VD	3/21/2022 23:26	JM	
Client Sample Description 37 / DC-CS-1FL-37 / Room 414, Bldg. 4		Room 414, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	)049	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst		
METALS									
200.8	Lead	7.98	1.00 μg/L		3/21/2022	VD	3/21/2022 23:27	JM	
Client Sample Description 38 / Coffee Machine, Culinary Arts, Bldg. 4		Culinary Arts, Bldg. 4	Collected:	3/3/2022	Lab	ID:	012203875-0	050	
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysi Date & An		
METALS									
200.8	Lead	1.95	1.00 μg/L		3/21/2022	VD	3/21/2022 23:29	JM	



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

Project: 21-1889 / Morris Vocational

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

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ProjectID:

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Received: 3/9/2022 09:00 AM

**Analytical Results** 

Client Sample Description 39 / Field Blank Collected: 3/3/2022 Lab ID: 012203875-0051

Method	Parameter	Result	RL Units	Prep Date & Analyst		Analysis Date & Analyst	
METALS							
200.8	Lead	ND	1.00 μg/L	3/21/2022	VD	3/21/2022 23:30	JM

#### **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