

Tiffany J. Moutis
Superintendent



Fred Knaak
Facilities Manager

Mansfield Township School District
Office of Superintendent
www.mansfieldschool.com
200 Mansfield Road East
Columbus, New Jersey 08022
Phone: 609-298-2037 Ext. 2600

9/14/2021

Mansfield Township School District
Mansfield Township Elementary School
200 Mansfield Road East
Columbus, NJ 08022

Dear Mansfield Township Elementary 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, Mansfield Township School District tested our schools' drinking water for lead.

In accordance with the Department of Education regulations, Mansfield Township School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 $\mu\text{g/l}$ (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.

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 Mansfield Township School District. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 57 samples taken, all but two tested below the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 $\mu\text{g/l}$ [ppb]).

The table below identifies the drinking water outlets that tested above the 15 $\mu\text{g/l}$ for lead, the actual lead level, and what temporary remedial action Mansfield Township Elementary School has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
WDL02-01 <i>Lab ID: 012108693-0001</i> B129 / Water Meter Hose Bib / Initial	28.4	Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY".
10-WDL02-10- <i>Lab ID: 012108693-0010</i> A156 Kitchen Steamer Supply / Initial	18.7	Steamer was taken out of service. Supply line and strainer will be flushed out and re-tested.

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

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 8:30 a.m. and 4:00 p.m. and are also available on our website at www.mansfieldschool.com/. For

more information about water quality in our schools, contact Fred Knaak at the Buildings and Grounds Department 609-298-2037 x2600.

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,

Tiffany Moutis
Superintendent of Schools

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Superintendent of Schools



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

8/16/2021

Phone: (856) 840-8800

Fax: (856) 840-8815

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 7/30/2021. The results are tabulated on the attached data pages for the following client designated project:

21-356 Mansfield - MTES

The reference number for these samples is EMSL Order #012108693. 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.**

200 Route 130 North, Cinnaminson, NJ 08077

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

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

EMSL Order: 012108693

CustomerID: TTIE54

CustomerPO: 033226

ProjectID:

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

Phone: (856) 840-8800
 Fax: (856) 840-8815
 Received: 07/30/21 1:59 PM

Project: **21-356 Mansfield - MTES****Analytical Results**

Client Sample Description 1 / WDL02-01
 B129 / Water Meter / Initial
Collected: 7/30/2021 6:46:00 AM
Lab ID: 012108693-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	28.4	1.00 µg/L	8/16/2021 VD	08/16/21 13:25 VD

Client Sample Description 2 / WDL02-02
 A157 Café Hall / Bubbler / Initial
Collected: 7/30/2021 6:49:00 AM
Lab ID: 012108693-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/16/2021 VD	08/16/21 13:23 VD

Client Sample Description 3 / WDL02-03
 A157 Café Hall / Water Cooler / Initial
Collected: 7/30/2021 6:52:00 AM
Lab ID: 012108693-0003

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/16/2021 VD	08/16/21 13:28 VD

Client Sample Description 4 / WDL02-04
 A156 Kitchen / Sink / Initial
Collected: 7/30/2021 6:55:00 AM
Lab ID: 012108693-0004

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/16/2021 VD	08/16/21 13:30 VD

Client Sample Description 5 / WDL02-05
 A156 Kitchen / Sink / Initial
Collected: 7/30/2021 6:55:00 AM
Lab ID: 012108693-0005

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.14	1.00 µg/L	8/16/2021 VD	08/16/21 13:34 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 6 / WDL02-06
A156 Kitchen / Sink / Initial

Collected: 7/30/2021 6:56:00 AM

Lab ID: 012108693-0006

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.21	1.00 µg/L	8/16/2021 VD	08/16/21 13:35 VD

Client Sample Description 7 / WDL02-07
A156 Kitchen / Sink / Initial

Collected: 7/30/2021 6:56:00 AM

Lab ID: 012108693-0007

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.23	1.00 µg/L	8/16/2021 VD	08/16/21 13:36 VD

Client Sample Description 8 / WDL02-08
A156 Kitchen / Sink / Initial

Collected: 7/30/2021 6:57:00 AM

Lab ID: 012108693-0008

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.03	1.00 µg/L	8/16/2021 VD	08/16/21 13:38 VD

Client Sample Description 9 / WDL02-09
A156 Kitchen / Sink / Initial

Collected: 7/30/2021 6:57:00 AM

Lab ID: 012108693-0009

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.47	1.00 µg/L	8/16/2021 VD	08/16/21 13:39 VD

Client Sample Description 10 / WDL02-10
A156 Kitchen / Steamer / Initial

Collected: 7/30/2021 6:58:00 AM

Lab ID: 012108693-0010

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	23.1	1.00 µg/L	8/16/2021 VD	08/16/21 13:40 VD

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Analytical Results

Client Sample Description 11 / WDL02-11
 A163 / Sink / Initial
Collected: 7/30/2021 7:01:00 AM
Lab ID: 012108693-0011

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.15	1.00 µg/L	8/12/2021 VD	08/13/21 23:22 VD

Client Sample Description 12 / WDL02-12
 A169 / Sink / Initial
Collected: 7/30/2021 7:02:00 AM
Lab ID: 012108693-0012

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:26 VD

Client Sample Description 13 / WDL02-13
 A104 Nurse / Sink / Initial
Collected: 7/30/2021 7:04:00 AM
Lab ID: 012108693-0013

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.40	1.00 µg/L	8/12/2021 VD	08/13/21 23:27 VD

Client Sample Description 14 / WDL02-15
 A105 Nurse / Sink / Initial
Collected: 7/30/2021 7:05:00 AM
Lab ID: 012108693-0014

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.96	1.00 µg/L	8/12/2021 VD	08/13/21 23:33 VD

Client Sample Description 15 / WDL02-16
 A105 Nurse / Sink / Initial
Collected: 7/30/2021 7:06:00 AM
Lab ID: 012108693-0015

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	14.8	1.00 µg/L	8/12/2021 VD	08/13/21 23:35 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 16 / WDL02-17
 A113 Office / Sink / Initial
Collected: 7/30/2021 7:07:00 AM
Lab ID: 012108693-0016

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.33	1.00 µg/L	8/12/2021 VD	08/13/21 23:36 VD

Client Sample Description 17 / WDL02-24
 Hall Gym / Water Cooler / Initial
Collected: 7/30/2021 7:08:00 AM
Lab ID: 012108693-0017

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:37 VD

Client Sample Description 18 / WDL02-25
 Hall Gym / Water Cooler / Initial
Collected: 7/30/2021 7:08:00 AM
Lab ID: 012108693-0018

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:39 VD

Client Sample Description 19 / WDL02-27
 B148 / Water Fountain / Initial
Collected: 7/30/2021 7:10:00 AM
Lab ID: 012108693-0019

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:40 VD

Client Sample Description 20 / WDL02-28
 B108 / Water Fountain / Initial
Collected: 7/30/2021 7:11:00 AM
Lab ID: 012108693-0020

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:41 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 21 / WDL02-29
B147 / Water Fountain / Initial

Collected: 7/30/2021 7:13:00 AM

Lab ID: 012108693-0021

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.74	1.00 µg/L	8/12/2021 VD	08/13/21 23:49 VD

Client Sample Description 22 / WDL02-30
B109 / Water Fountain / Initial

Collected: 7/30/2021 7:13:00 AM

Lab ID: 012108693-0022

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.92	1.00 µg/L	8/12/2021 VD	08/13/21 23:53 VD

Client Sample Description 23 / WDL02-33
B144 / Water Fountain / Initial

Collected: 7/30/2021 7:14:00 AM

Lab ID: 012108693-0023

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:54 VD

Client Sample Description 24 / WDL02-34
B113 / Water Fountain / Initial

Collected: 7/30/2021 7:15:00 AM

Lab ID: 012108693-0024

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:56 VD

Client Sample Description 25 / WDL02-35
B143 / Water Fountain / Initial

Collected: 7/30/2021 7:17:00 AM

Lab ID: 012108693-0025

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 23:57 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 26 / WDL02-36
 B114 / Water Fountain / Initial
Collected: 7/30/2021 7:18:00 AM
Lab ID: 012108693-0026

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	8.66	1.00 µg/L	8/12/2021 VD	08/13/21 23:58 VD

Client Sample Description 27 / WDL02-37
 B142 / Water Fountain / Initial
Collected: 7/30/2021 7:19:00 AM
Lab ID: 012108693-0027

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	10.5	1.00 µg/L	8/12/2021 VD	08/14/21 0:02 VD

Client Sample Description 28 / WDL02-38
 B141 / Water Fountain / Initial
Collected: 7/30/2021 7:20:00 AM
Lab ID: 012108693-0028

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.38	1.00 µg/L	8/12/2021 VD	08/14/21 0:03 VD

Client Sample Description 29 / WDL02-39
 Hall Near B141 / Bottle Filler / Initial
Collected: 7/30/2021 7:21:00 AM
Lab ID: 012108693-0029

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:05 VD

Client Sample Description 30 / WDL02-40
 Hall Near B141 / Water Fountain / Initial
Collected: 7/30/2021 7:21:00 AM
Lab ID: 012108693-0030

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:06 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 31 / WDL02-41
B139 / Water Fountain / Initial

Collected: 7/30/2021
7:22:00 AM

Lab ID: 012108693-0031

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	4.13	1.00 µg/L	8/12/2021 VD	08/14/21 0:07 VD

Client Sample Description 32 / WDL02-42
B117 / Water Fountain / Initial

Collected: 7/30/2021
7:23:00 AM

Lab ID: 012108693-0032

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.89	1.00 µg/L	8/12/2021 VD	08/14/21 0:11 VD

Client Sample Description 33 / WDL02-43
B138 / Water Fountain / Initial

Collected: 7/30/2021
7:23:00 AM

Lab ID: 012108693-0033

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:12 VD

Client Sample Description 34 / WDL02-44
B118 / Water Fountain / Initial

Collected: 7/30/2021
7:24:00 AM

Lab ID: 012108693-0034

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:14 VD

Client Sample Description 35 / WDL02-47
B122 / Water Fountain / Initial

Collected: 7/30/2021
7:25:00 AM

Lab ID: 012108693-0035

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:18 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 36 / WDL02-48
 B134 / Water Fountain / Initial
Collected: 7/30/2021 7:26:00 AM
Lab ID: 012108693-0036

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:19 VD

Client Sample Description 37 / WDL02-49
 B123 / Water Fountain / Initial
Collected: 7/30/2021 7:27:00 AM
Lab ID: 012108693-0037

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.13	1.00 µg/L	8/12/2021 VD	08/14/21 0:20 VD

Client Sample Description 38 / WDL02-50
 B133 / Water Fountain / Initial
Collected: 7/30/2021 7:28:00 AM
Lab ID: 012108693-0038

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.76	1.00 µg/L	8/12/2021 VD	08/14/21 0:22 VD

Client Sample Description 39 / WDL02-51
 B215 / Water Fountain / Initial
Collected: 7/30/2021 7:31:00 AM
Lab ID: 012108693-0039

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.72	1.00 µg/L	8/12/2021 VD	08/14/21 0:23 VD

Client Sample Description 40 / WDL02-52
 B214 / Water Fountain / Initial
Collected: 7/30/2021 7:33:00 AM
Lab ID: 012108693-0040

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/14/21 0:24 VD

**EMSL Analytical, Inc.**

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EMSL Order: 012108693

CustomerID: TTIE54

CustomerPO: 033226

ProjectID:

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 41 / WDL02-53
B216 / Water Fountain / Initial

Collected: 7/30/2021 7:33:00 AM

Lab ID: 012108693-0041

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:24 VD
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Client Sample Description 42 / WDL02-54
B213 / Water Fountain / Initial

Collected: 7/30/2021 7:35:00 AM

Lab ID: 012108693-0042

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	1.13	1.00 µg/L	8/12/2021 VD	08/13/21 22:31 VD
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Client Sample Description 43 / WDL02-57
B221 / Water Fountain / Initial

Collected: 7/30/2021 7:36:00 AM

Lab ID: 012108693-0043

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:32 VD
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Client Sample Description 44 / WDL02-58
B209 / Water Fountain / Initial

Collected: 7/30/2021 7:37:00 AM

Lab ID: 012108693-0044

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:33 VD
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Client Sample Description 45 / WDL02-59
B208 / Water Fountain / Initial

Collected: 7/30/2021 7:38:00 AM

Lab ID: 012108693-0045

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
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METALS

200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:35 VD
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Analytical Results

Client Sample Description		46 / WDL02-60 B222 / Water Fountain / Initial	Collected:		7/30/2021 7:38:00 AM	Lab ID:		012108693-0046
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L		8/12/2021	VD	08/13/21 22:36	VD
Client Sample Description		47 / WDL02-61 Hall 2nd Floor / Water Fountain / Initial	Collected:		7/30/2021 7:39:00 AM	Lab ID:		012108693-0047
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L		8/12/2021	VD	08/13/21 22:37	VD
Client Sample Description		48 / WDL02-62 Hall 2nd Floor / Bottle Filler / Initial	Collected:		7/30/2021 7:39:00 AM	Lab ID:		012108693-0048
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L		8/12/2021	VD	08/13/21 22:39	VD
Client Sample Description		49 / WDL02-71 B224 / Water Fountain / Initial	Collected:		7/30/2021 7:40:00 AM	Lab ID:		012108693-0049
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	ND	1.00 µg/L		8/12/2021	VD	08/13/21 22:40	VD
Client Sample Description		50 / WDL02-72 B205 / Water Fountain / Initial	Collected:		7/30/2021 7:42:00 AM	Lab ID:		012108693-0050
Method	Parameter	Result	RL Units		Prep Date & Analyst		Analysis Date & Analyst	
METALS								
200.8	Lead	1.26	1.00 µg/L		8/12/2021	VD	08/13/21 22:44	VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description 51 / WDL02-73 **Collected:** 7/30/2021 **Lab ID:** 012108693-0051
 B204 / Water Fountain / Initial 7:43:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.63	1.00 µg/L	8/12/2021 VD	08/13/21 22:45 VD

Client Sample Description 52 / WDL02-74 **Collected:** 7/30/2021 **Lab ID:** 012108693-0052
 B225 / Water Fountain / Initial 7:44:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	1.50	1.00 µg/L	8/12/2021 VD	08/13/21 22:49 VD

Client Sample Description 53 / WDL02-77 **Collected:** 7/30/2021 **Lab ID:** 012108693-0053
 B201 / Water Fountain / Initial 7:46:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	12.1	1.00 µg/L	8/12/2021 VD	08/13/21 22:50 VD

Client Sample Description 54 / WDL02-78 **Collected:** 7/30/2021 **Lab ID:** 012108693-0054
 B228 / Water Fountain / Initial 7:46:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	3.91	1.00 µg/L	8/12/2021 VD	08/13/21 22:52 VD

Client Sample Description 55 / WDL02-79 **Collected:** 7/30/2021 **Lab ID:** 012108693-0055
 B200 / Water Fountain / Initial 7:47:00 AM

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:53 VD

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Project: 21-356 Mansfield - MTES

Analytical Results

Client Sample Description	56 / WDL02-80 B229 / Water Fountain / Initial	Collected:	7/30/2021 7:48:00 AM	Lab ID:	012108693-0056
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	2.24	1.00 µg/L	8/12/2021 VD	08/13/21 22:54 VD

Client Sample Description	57 / Blank Initial	Collected:	7/30/2021 6:45:00 AM	Lab ID:	012108693-0057
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Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
METALS					
200.8	Lead	ND	1.00 µg/L	8/12/2021 VD	08/13/21 22:56 VD

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