



Environmental Works, Inc.

November 17, 2023

Healthy Drinking Water Unit
Missouri Department of Health and Senior Services
P.O. Box 570
Jefferson City, MO 65102

**RE: Lead in Drinking Water Report
Frontier Schools – FSI Middle School
1575 Universal Ave, Kansas City, Missouri 64120**

Dear Healthy Drinking Water Unit, Parents and Teachers:

Environmental Works, Inc. (EWI), on behalf of Frontier Schools (Frontier), has prepared this Lead in Drinking Water Report for Frontier School of Innovation (FSI) Middle School located at 1575 Universal Avenue in Kansas City, Missouri. This report summarizes the lead in drinking water sampling and testing performed during the August 2023 – July 2024 reporting year. Sampling and testing was performed to satisfy the requirement of “Get the Lead Out of School Drinking Water Act”, Revised Statutes of Missouri (RSMo) Chapter 160 Section 077 (160.077).

Background

RSMo 160.077 requires schools to conduct an inventory, prepare a sampling and testing plan, perform sampling, and complete a remediation plan (final report) of all water outlets used for drinking water and water dispensed for cooking and cleaning of eating and cooking utensils.

The Environmental Protection Agencies (EPA) lead drinking water standard limit is fifteen (15) micrograms per liter (ug/L) or parts per billion (ppb); however, RSMo 160.077 requires that all Missouri schools achieve a five (5) ug/L limit of lead in water. General information on the health effects of lead contamination and additional informational resources for employees and parents of children at each school will be provided upon request using the contact information in **Attachment A**.

Procedures for inventorying and sampling drinking water outlets (DWOs) were conducted under guidance from the Missouri Department of Health and Senior Services (MDHSS) in accordance with the RSMo 160.077 and the EPA 3T’s guidance for Reducing Lead in Drinking Water. Potential DWOs were identified by Frontier Schools based on the age and instructional capabilities of students, date of building construction, outlet condition, and utilization of building facilities. The building diagram(s) are attached as **Figure 1** and **2** and the outlets identified in the inventory are listed in **Table 1**.

Initial Sampling and Testing

On September 15, 2023, EWI collected a total of 50 “first draw” samples from DWOs identified in the inventory. Samples were taken after a stagnation period of 8 to 18 hours from the first water received when outlets were turned on. First draw samples were labeled, managed under a chain of custody (COC), and sent to Pace Analytical Services (Pace), a certified Missouri Drinking Water laboratory, for analysis of lead by Method 200.8. Frontier Middle School was occupied by students and staff prior to the initial sampling; therefore, flushing of water outlets was not necessary. Results of the initial sampling are

summarized in **Table 1**, with the laboratory analytical report provided as **Attachment B** and photo documentation as **Attachment C**.

The initial sampling results indicated no concentrations of lead above the Missouri Lead in Drinking Water limit of 5 ug/L in any outlet sampled.

Subsequent Sampling and Testing

Since no outlet tested above the Missouri schools limit of 5 ug/L, subsequent sampling was not required at this time.

Limitations

This report was prepared based on information obtained during site visits and provided by Frontier Schools. The conclusions and recommendations of this report are professional opinions based solely upon those observations and interpretations of sampling techniques and sample analysis as described in our report. The data collected during the limited visual inspection, interview period, and short-term water collection event only allows us to determine if the results correspond to the characteristics of a building or facility at the time of the survey. A list of outlets that were non-operational and/or not included in the sampling plan established by Frontier Schools are listed at the bottom of **Table 1**.

Summary & Recommendations

The September 2023 sampling results indicate all outlets utilized within the Frontier Middle School building are non-detectable or below the 5 ug/L (ppb) limit for Missouri Lead in Drinking Water. Routine testing may be required on a 5-year basis consistent with the Get the Lead Out of School Drinking Water Act. However, routine cleaning with follow-up flushing or replacement of aerators is recommended.

Frontier Schools have satisfied the RSMo 160.077 requirements to complete an outlet inventory, sampling and testing, and remediation of drinking water outlets in their school. If you have any questions or need any additional information regarding this project, please contact EWI at 816-285-8410.

Sincerely,

ENVIRONMENTAL WORKS, INC.



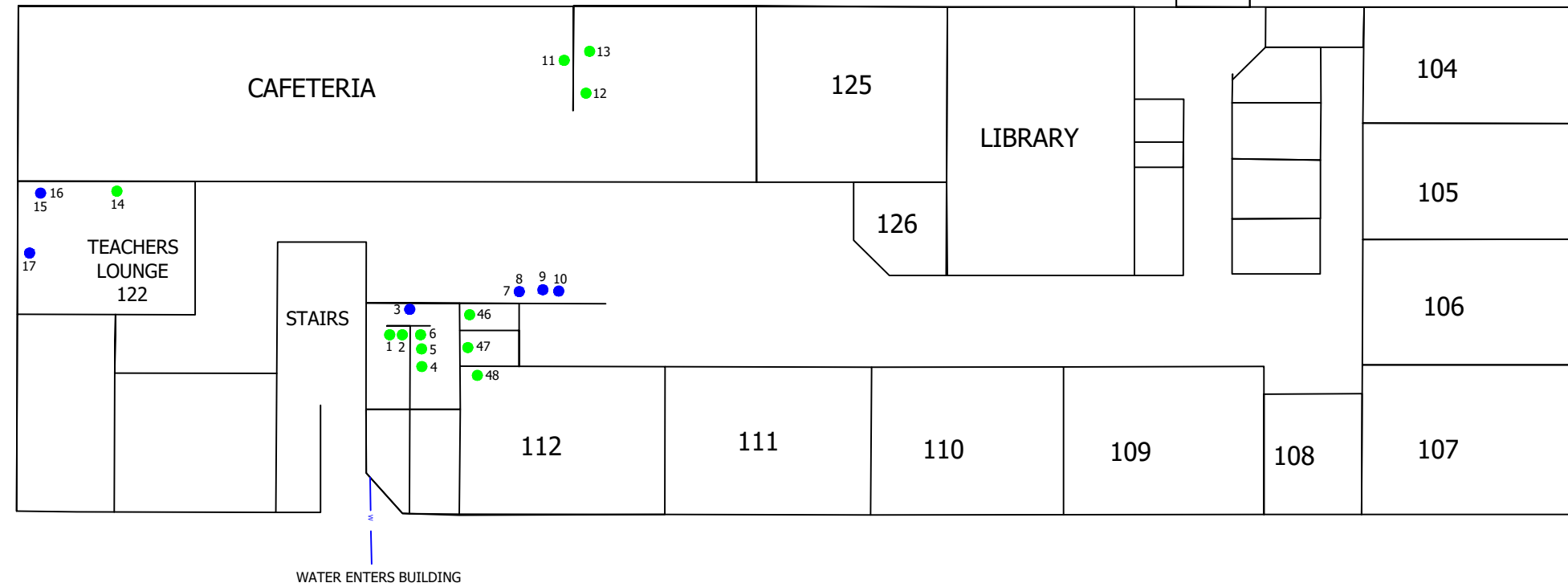
Rachel Dercher
Senior Project Manager

cc: Matthew Mercer, Frontier Schools (electronic)

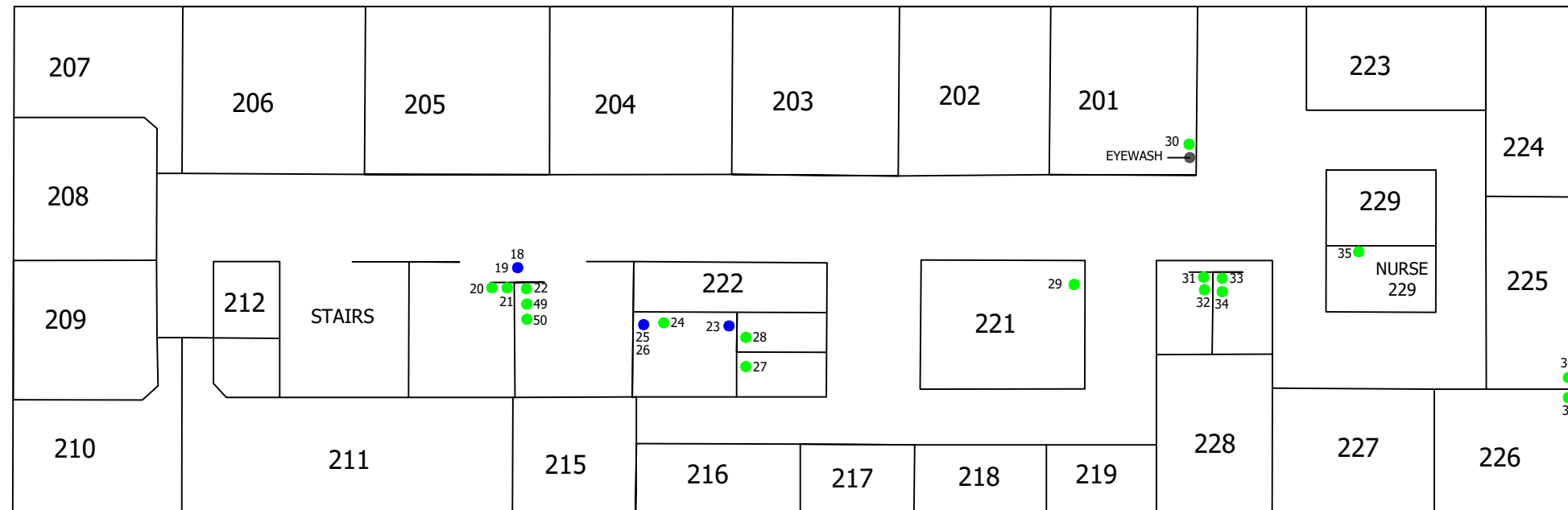
Attachments:

- Figure 1 – Building Diagram (First & Second Floor)
- Figure 2 – Building Diagram (Gymnasium)
- Table 1 – Summary of Outlet Water Analytical Results
- Attachment A – School Contact Information
- Attachment B – Laboratory Analytical Report
- Attachment C – Photo Documentation

FIRST FLOOR




SECOND FLOOR




LEGEND

APPROXIMATE OUTLET LOCATIONS:	BF BATHROOM FAUCET
● SAMPLED OUTLET (FAUCET)	CF CLASSROOM FAUCET
● SAMPLED OUTLET (DRINKING WATER)	SF SHOWER FAUCET
● NON-OPERATIONAL/NOT SAMPLED OUTLET	DW DRINKING WATER
X JANITORS FAUCET	# SAMPLE LOCATION


 CHECKED BY:
 R. DERCHER
 E.W.I. # 233451.03
 DRAWN BY: TW
 Nov. 16, 2023

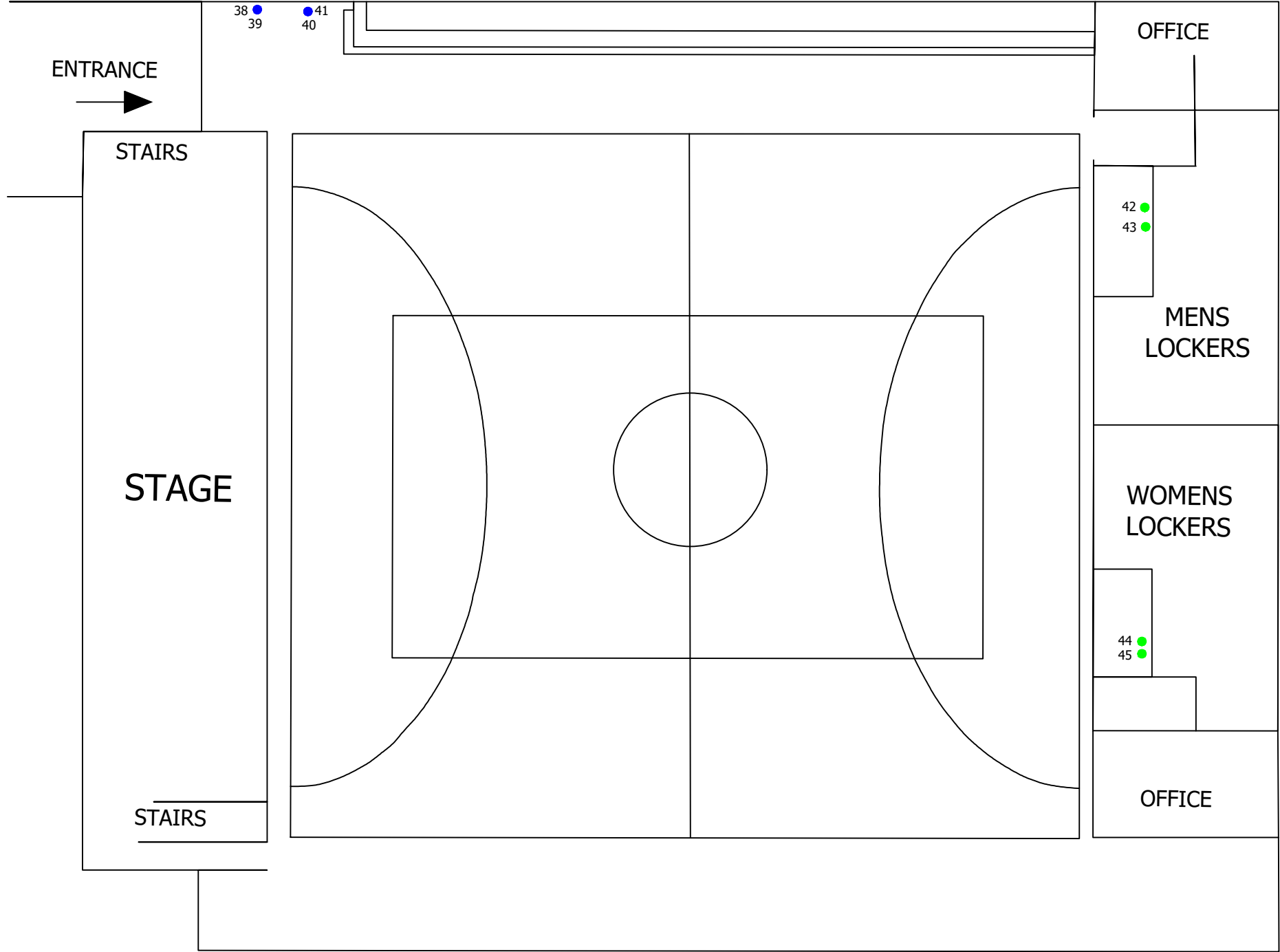
NOT TO SCALE


 Kansas City Office Location:
 1731 Locust Street
 Kansas City, MO 64108
 Phone: (417) 890-9500

BUILDING DIAGRAM
(FIRST & SECOND FLOOR)
 FRONTIER SCHOOL OF INNOVATION
 MIDDLE SCHOOL
 1575 UNIVERSAL AVENUE
 KANSAS CITY, JACKSON COUNTY, MISSOURI

FIGURE
1

GYMNASIUM



LEGEND	
APPROXIMATE OUTLET LOCATIONS:	BF BATHROOM FAUCET
● SAMPLED OUTLET (FAUCET)	CF CLASSROOM FAUCET
● SAMPLED OUTLET (DRINKING WATER)	SF SHOWER FAUCET
● NON-OPERATIONAL/NOT SAMPLED OUTLET	DW DRINKING WATER
X JANITORS FAUCET	# SAMPLE LOCATION



CHECKED BY:
R. DERCHER
E.W.I. # 233451.03
DRAWN BY: TMB
Nov. 16, 2023

NOT TO SCALE



Kansas City Office Location:
1731 Locust Street
Kansas City, MO 64108
Phone: (417) 890-9500

BUILDING DIAGRAM
GYMNASIUM
FRONTIER SCHOOL OF INNOVATION
MIDDLE SCHOOL
1575 UNIVERSAL AVENUE
KANSAS CITY, JACKSON COUNTY, MISSOURI

FIGURE
2

TABLE 1
Summary of Outlet Water Analytical Results
Frontier School District: FSI Middle School

Map ID	Program Sample ID	Outlet Type <i>(see examples below)</i>	Location <i>(hall, room #, etc.)</i>	Sample Type	Initial Sample Date	Lead Results
	Format (Bldg-floor-Rm-Outlet-Type-Sample Number)					200.8 Method ug/L (ppb)
1	03-01-00H-BF-P-1	Faucet 1, Bathroom	Men's hall bathroom, W	First Draw	9/15/2023	<1.0
2	03-01-00H-BF-P-2	Faucet 2, Bathroom	Men's hall bathroom, E	First Draw	9/15/2023	<1.0
3	03-01-00H-DW-P-3	Water Fountain	Hallway, at entrance of bathrooms	First Draw	9/15/2023	<1.0
4	03-01-00H-BF-P-4	Faucet 1, Bathroom	Women's hall bathroom, S	First Draw	9/15/2023	<1.0
5	03-01-00H-BF-P-5	Faucet 2, Bathroom	Women's hall bathroom, C	First Draw	9/15/2023	<1.0
6	03-01-00H-BF-P-6	Faucet 3, Bathroom	Women's hall bathroom, N	First Draw	9/15/2023	<1.0
7	03-01-00H-DW-P-7	Bottle Filler on water fountain	Hallway, near cafeteria	First Draw	9/15/2023	<1.0
8	03-01-00H-DW-P-8	Water Fountain	Hallway, near cafeteria	First Draw	9/15/2023	<1.0
9	03-01-00H-DW-P-9	Water Fountain	Hallway, near cafeteria	First Draw	9/15/2023	<1.0
10	03-01-00H-DW-P-10	Water Fountain	Hallway, near cafeteria	First Draw	9/15/2023	<1.0
11	03-01-00C-KF-P-11	Faucet 1, Cafeteria	Cafeteria kitchen	First Draw	9/15/2023	<1.0
12	03-01-00C-KF-P-12	Handwash Station Faucet 2, Cafeter	Cafeteria kitchen	First Draw	9/15/2023	3.3
13	03-01-00C-HW-P-13	Faucet 3, Cafeteria	Cafeteria kitchen	First Draw	9/15/2023	<1.0
14	03-01-122-KF-P-14	Faucet	Rm. 122, kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
15	03-01-122-DW-P-15	Refrigerator Ice	Rm. 122, kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
16	03-01-122-DW-P-16	Refrigerator Water	Rm. 122, kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
17	03-01-122-DW-P-17	Bottle Filling Machine	Rm. 122, kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
18	03-02-00H-DW-P-18	Water Fountain	Hallway	First Draw	9/15/2023	<1.0
19	03-02-00H-DW-P-19	Bottle Filler in Water Fountain	Hallway	First Draw	9/15/2023	<1.0
20	03-02-00H-BF-P-20	Faucet 1, Bathroom	Men's hall bathroom, W	First Draw	9/15/2023	<1.0
21	03-02-00H-BF-P-21	Faucet 2, Bathroom	Men's hall bathroom, E	First Draw	9/15/2023	<1.0
22	03-02-00H-BF-P-22	Faucet 1, Bathroom	Women's hall bathroom, N	First Draw	9/15/2023	<1.0
23	03-02-00T-DW-P-23	Drink Machine	kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
24	03-02-00T-KF-P-24	Faucet	kitchen/teacher's lounge	First Draw	9/15/2023	<1.0

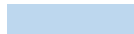
TABLE 1
Summary of Outlet Water Analytical Results
Frontier School District: FSI Middle School

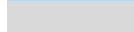
Map ID	Program Sample ID	Outlet Type <i>(see examples below)</i>	Location <i>(hall, room #, etc.)</i>	Sample Type	Initial Sample Date	Lead Results
	Format (Bldg-floor-Rm-Outlet-Type-Sample Number)					200.8 Method ug/L (ppb)
25	03-02-00T-DW-P-25	Refrigerator Ice	kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
26	03-02-00T-DW-P-26	Refrigerator Water	kitchen/teacher's lounge	First Draw	9/15/2023	<1.0
27	03-02-00H-BF-P-27	Faucet, Bathroom	Hall single bathroom, S	First Draw	9/15/2023	<1.0
28	03-02-00H-BF-P-28	Faucet, Bathroom	Hall single bathroom, N	First Draw	9/15/2023	<1.0
29	03-02-221-CF-P-29	Faucet, Classroom	Rm. 221, Science classroom	First Draw	9/15/2023	<1.0
30	03-02-201-CF-P-30	Faucet, Classroom	Rm. 201, Art classroom	First Draw	9/15/2023	<1.0
31	03-02-00H-BF-P-31	Faucet 1, Bathroom	Men's hall bathroom, N	First Draw	9/15/2023	<1.0
32	03-02-00H-BF-P-32	Faucet 2, Bathroom	Men's hall bathroom, S	First Draw	9/15/2023	<1.0
33	03-02-00H-BF-P-33	Faucet 1, Bathroom	Women's hall bathroom, N	First Draw	9/15/2023	<1.0
34	03-02-00H-BF-P-34	Faucet 2, Bathroom	Women's hall bathroom, S	First Draw	9/15/2023	<1.0
35	03-02-229-NF-P-35	Faucet, Nurse's Station	Rm. 229, Nurse Station	First Draw	9/15/2023	<1.0
36	03-02-225-CF-P-36	Faucet, Classroom	Rm. 225, Science classroom	First Draw	9/15/2023	<1.0
37	03-02-226-CF-P-37	Faucet, Classroom	Rm. 226, Science classroom	First Draw	9/15/2023	<1.0
38	03-01-00G-DW-P-38	Bottle Filler in Water Fountain	Gym	First Draw	9/15/2023	<1.0
39	03-01-00G-DW-P-39	Water Fountain	Gym	First Draw	9/15/2023	<1.0
40	03-01-00G-DW-P-40	Water Fountain	Gym	First Draw	9/15/2023	<1.0
41	03-01-00G-DW-P-41	Bottle Filler in Water Fountain	Gym	First Draw	9/15/2023	<1.0
42	03-01-00G-BF-P-42	Faucet 1, Bathroom	Men's gym bathroom, N	First Draw	9/15/2023	<1.0
43	03-01-00G-BF-P-43	Faucet 2, Bathroom	Men's gym bathroom, S	First Draw	9/15/2023	<1.0
44	03-01-00G-BF-P-44	Faucet 1, Bathroom	Women's gym bathroom, N	First Draw	9/15/2023	<1.0
45	03-01-00G-BF-P-45	Faucet 2, Bathroom	Women's gym bathroom, S	First Draw	9/15/2023	<1.0
46	03-01-H112-BF-P-46	Faucet, Bathroom	Hallway, single bathroom men's, N	First Draw	9/15/2023	<1.0
47	03-01-H112-BF-P-47	Faucet, Bathroom	Hallway, single bathroom women's, S	First Draw	9/15/2023	<1.0
48	03-01-112-CF-P-48	Faucet, Classroom	Rm. 112, Science classroom	First Draw	9/15/2023	<1.0

TABLE 1
Summary of Outlet Water Analytical Results
Frontier School District: FSI Middle School

Map ID	Program Sample ID	Outlet Type <i>(see examples below)</i>	Location <i>(hall, room #, etc.)</i>	Sample Type	Initial Sample Date	Lead Results
	Format (Bldg-floor-Rm-Outlet-Type-Sample Number)					200.8 Method ug/L (ppb)
49	03-02-00H-BF-P-49	Faucet 2, Bathroom	Women's hall bathroom, C	First Draw	9/15/2023	1.8
50	03-02-00H-BF-P-50	Faucet 3, Bathroom	Women's hall bathroom, S	First Draw	9/15/2023	2.2
^^ Enter New Line Above ^^						
50	Total Building Outlets					

Notes:

 Blue Shading indicates outlets with concentrations at or above the Missouri Get the Lead Out of schools lead limit

 Gray Shading indicates not applicable (NA) or no sample collected

< indicates concentrations below the laboratory reporting limits

All samples analyzed by Method 200.8 for Drinking Water

Bold text indicates detectable concentrations above the laboratory reporting limit

Exceedances of Missouri Lead Out Limit (5 ppb) as defined in the RSMo 160.077 indicate outlets that require remediation for use as drinking water

Sample IDs follow the EPA 3Ts Guidance; "P" indicates first draw and "F" indicates flush draw; BF - Bathroom Faucet, CF - Classroom Faucet, KF - Kitchen Faucet, CW - Cleaning Water (Dishwasher), DW - Drinking Water (Fountains), NF or NS - Nurse's Sink

Water Outlets where water was not collected during sampling include the following:

Outlet Type	Location	Note
Classroom, Eyewash Station	Rm. 201, Art Classroom	Signage provided to prevent drinking

ATTACHMENT A
School Contact Information

School District and Contact Information

School Name: Frontier Middle School

School District: Frontier School District

Building ID: 03

School Type: Charter

School Address: 6800 Corporate Dr.
Kansas City, Jackson County, Missouri 64120

Phone: (816) 683-8323 (O) and (816) 241-6201 (F)
Email: mvural@frontierschools.org

Contact: Matthew Mercer
Maintenance Manager
(816) 683-8323 (O)

School	Level	Grade	Address
Frontier School of Innovation Middle School	Elementary-Secondary	4th – 8th	1575 Universal Avenue Kansas City, MO 64120

ATTACHMENT B
Laboratory Analytical Report



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

October 16, 2023

Rachel L. Dercher, RG
Environmental Works, Inc.
1731 Locust Street
Kansas City, MO 64108

RE: FSI Middle School -233451-03

Dear Rachel L. Dercher, RG:

Please find enclosed the analytical results for the **50** sample(s) the laboratory received on **9/19/23 10:50 am** and logged in under work order **GI04019**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

A handwritten signature in black ink, appearing to read "Chenise Lambert-Sykes".

Chenise Lambert-Sykes
Project Manager
(314)432-0550
Chenise.Lambert-Sykes@pacelabs.com



SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GI04019

NO	Samples received within temperature compliance when applicable
NO	COC present upon sample receipt
NO	COC completed & legible
NO	Sampler name & signature present
NO	Unique sample IDs assigned
NO	Sample collection location recorded
NO	Date & time collected recorded on COC
NO	Relinquished by client signature on COC
NO	COC & labels match
NO	Sample labels are legible
NO	Appropriate bottle(s) received
NO	Sufficient sample volume received
NO	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
NO	All non-field analyses received within holding times
NO	Short hold time analysis
NO	Current PDC COC submitted
NO	Case narrative provided



Pace Analytical Services, LLC
2231 W. Altorfer Drive
Peoria, IL 61615
(800)752-6651

Case Narrative

The drinking water lead analysis was performed at Pace-Ormond Beach, FL. Please refer to the subcontract section of the report for details.



ANALYTICAL RESULTS

**Sample:
Name:**

**Sampled:
Received:**

Reg ID:

PO #:

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050

TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615

TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553

Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)

Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807

USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050

Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050



Certified by: Chenise Lambert-Sykes, Project Manager



September 27, 2023

Chenise Lambert-Sykes
Pace Analytical Services, Inc - IL/MO
944 Anglum Road
Hazelwood, MO 63042

RE: Project: GI04019 FSI Middle School 2334
Pace Project No.: 35829606

Dear Chenise Lambert-Sykes:

Enclosed are the analytical results for sample(s) received by the laboratory on September 19, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Ormond Beach

FSI Middle School 233451.03 Drinking Water

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brad Smith
brad.smith@pacelabs.com
(386) 672-5668
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.



CERTIFICATIONS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST

Alabama Certification #: 41320

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH-0216

Delaware Certification: FL NELAC Reciprocity

DoD-ANAB #: ADE-3199

Florida Certification #: E83079

Georgia Certification #: 955

Guam Certification: FL NELAC Reciprocity

Hawaii Certification: FL NELAC Reciprocity

Illinois Certification #: 200068

Indiana Certification: FL NELAC Reciprocity

Kansas Certification #: E-10383

Kentucky Certification #: 90050

Louisiana Certification #: FL NELAC Reciprocity

Louisiana Environmental Certificate #: 05007

Maine Certification #: FL01264

Maryland Certification: #346

Massachusetts Certification #: M-FL1264

Michigan Certification #: 9911

Mississippi Certification: FL NELAC Reciprocity

Missouri Certification #: 236

Montana Certification #: Cert 0074

Nebraska Certification: NE-OS-28-14

New Hampshire Certification #: 2958

New Jersey Certification #: FL022

New York Certification #: 11608

North Carolina Environmental Certificate #: 667

North Carolina Certification #: 12710

North Dakota Certification #: R-216

Ohio DEP 87780

Oklahoma Certification #: D9947

Pennsylvania Certification #: 68-00547

Puerto Rico Certification #: FL01264

South Carolina Certification: #96042001

Tennessee Certification #: TN02974

Texas Certification: FL NELAC Reciprocity

US Virgin Islands Certification: FL NELAC Reciprocity

Virginia Environmental Certification #: 460165

West Virginia Certification #: 9962C

Wisconsin Certification #: 399079670

Wyoming (EPA Region 8): FL NELAC Reciprocity

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
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SAMPLE ANALYTE COUNT

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35829606001	03-02-00H-BF-P-50	EPA 200.8	EAP	1	PASI-O
35829606002	03-01-00C-HW-P-13	EPA 200.8	EAP	1	PASI-O
35829606003	03-01-00C-KF-P-11	EPA 200.8	EAP	1	PASI-O
35829606004	03-01-00C-KF-P-12	EPA 200.8	EAP	1	PASI-O
35829606005	03-01-00G-BF-P-42	EPA 200.8	EAP	1	PASI-O
35829606006	03-01-00G-BF-P-43	EPA 200.8	EAP	1	PASI-O
35829606007	03-01-00G-BF-P-44	EPA 200.8	EAP	1	PASI-O
35829606008	03-01-00G-BF-P-45	EPA 200.8	EAP	1	PASI-O
35829606009	03-01-00G-DW-P-38	EPA 200.8	EAP	1	PASI-O
35829606010	03-01-00G-DW-P-39	EPA 200.8	EAP	1	PASI-O
35829606011	03-01-00G-DW-P-40	EPA 200.8	EAP	1	PASI-O
35829606012	03-01-00G-DW-P-41	EPA 200.8	EAP	1	PASI-O
35829606013	03-01-00H-BF-P-1	EPA 200.8	EAP	1	PASI-O
35829606014	03-01-00H-BF-P-2	EPA 200.8	EAP	1	PASI-O
35829606015	03-01-00H-BF-P-4	EPA 200.8	EAP	1	PASI-O
35829606016	03-01-00H-BF-P-5	EPA 200.8	EAP	1	PASI-O
35829606017	03-01-00H-BF-P-6	EPA 200.8	EAP	1	PASI-O
35829606018	03-01-00H-DW-P-10	EPA 200.8	EAP	1	PASI-O
35829606019	03-01-00H-DW-P-3	EPA 200.8	EAP	1	PASI-O
35829606020	03-01-00H-DW-P-7	EPA 200.8	EAP	1	PASI-O
35829606021	03-01-00H-DW-P-8	EPA 200.8	EAP	1	PASI-O
35829606022	03-01-00H-DW-P-9	EPA 200.8	EAP	1	PASI-O
35829606023	03-01-112-CF-P-48	EPA 200.8	EAP	1	PASI-O
35829606024	03-01-122-DW-P-15	EPA 200.8	EAP	1	PASI-O
35829606025	03-01-122-DW-P-16	EPA 200.8	EAP	1	PASI-O
35829606026	03-01-122-DW-P-17	EPA 200.8	EAP	1	PASI-O
35829606027	03-01-122-KF-P-14	EPA 200.8	EAP	1	PASI-O
35829606028	03-01-H112-BF-P-46	EPA 200.8	EAP	1	PASI-O
35829606029	03-01-H112-BF-P-47	EPA 200.8	EAP	1	PASI-O
35829606030	03-02-00H-BF-P-20	EPA 200.8	EAP	1	PASI-O
35829606031	03-02-00H-BF-P-21	EPA 200.8	EAP	1	PASI-O
35829606032	03-02-00H-BF-P-22	EPA 200.8	EAP	1	PASI-O
35829606033	03-02-00H-BF-P-27	EPA 200.8	EAP	1	PASI-O
35829606034	03-02-00H-BF-P-28	EPA 200.8	EAP	1	PASI-O
35829606035	03-02-00H-BF-P-31	EPA 200.8	EAP	1	PASI-O
35829606036	03-02-00H-BF-P-32	EPA 200.8	EAP	1	PASI-O
35829606037	03-02-00H-BF-P-33	EPA 200.8	EAP	1	PASI-O

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35829606038	03-02-00H-BF-P-34	EPA 200.8	EAP	1	PASI-O
35829606039	03-01-00H-DW-P-18	EPA 200.8	EAP	1	PASI-O
35829606040	03-01-00H-DW-P-19	EPA 200.8	EAP	1	PASI-O
35829606041	03-02-00T-DW-P-23	EPA 200.8	EAP	1	PASI-O
35829606042	03-02-00T-DW-P-25	EPA 200.8	EAP	1	PASI-O
35829606043	03-02-00T-DW-P-26	EPA 200.8	EAP	1	PASI-O
35829606044	03-02-00T-KF-P-24	EPA 200.8	EAP	1	PASI-O
35829606045	03-02-201-CF-P-30	EPA 200.8	EAP	1	PASI-O
35829606046	03-02-221-CF-P-29	EPA 200.8	EAP	1	PASI-O
35829606047	03-02-225-CF-P-36	EPA 200.8	EAP	1	PASI-O
35829606048	03-02-226-CF-P-37	EPA 200.8	EAP	1	PASI-O
35829606049	03-02-229-NF-P-35	EPA 200.8	EAP	1	PASI-O
35829606050	03-02-00H-BF-P-49	EPA 200.8	EAP	1	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334
 Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-50								
Lab ID: 35829606001								
Collected: 09/15/23 05:18 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	2.2	ug/L	1.0	1		09/26/23 13:45	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00C-HW-P-13								
Lab ID: 35829606002								
Collected: 09/15/23 05:04								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 13:50	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00C-KF-P-11	Lab ID: 35829606003	Collected: 09/15/23 05:02	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 13:51	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00C-KF-P-12								
Lab ID: 35829606004								
Collected: 09/15/23 05:02								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	3.3	ug/L	1.0	1		09/26/23 13:55	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-BF-P-42								
Lab ID: 35829606005								
Collected: 09/15/23 05:49								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 13:57	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-BF-P-43								
Lab ID: 35829606006								
Collected: 09/15/23 05:49								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 13:58	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-BF-P-44								
Lab ID: 35829606007								
Collected: 09/15/23 05:50								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:00	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-BF-P-45								
Lab ID: 35829606008								
Collected: 09/15/23 05:50								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:01	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-DW-P-38								
Lab ID: 35829606009								
Collected: 09/15/23 05:44								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:02	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-DW-P-39								
Lab ID: 35829606010								
Collected: 09/15/23 05:45								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:04	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00G-DW-P-40								
Lab ID: 35829606011								
Collected: 09/15/23 05:47								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:05	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00G-DW-P-41	Lab ID: 35829606012	Collected: 09/15/23 05:46	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 14:07	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00H-BF-P-1	Lab ID: 35829606013	Collected: 09/15/23 04:49	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 14:08	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-BF-P-2								
Lab ID: 35829606014								
Collected: 09/15/23 04:49								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:12	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-BF-P-4								
Lab ID: 35829606015								
Collected: 09/15/23 04:50								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:14	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00H-BF-P-5	Lab ID: 35829606016	Collected: 09/15/23 04:50	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 14:15	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-BF-P-6								
Lab ID: 35829606017								
Collected: 09/15/23 04:51								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:17	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00H-DW-P-10	Lab ID: 35829606018	Collected: 09/15/23 04:54	Received: 09/19/23 10:50	Matrix: Drinking Water					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:18	7439-92-1		

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-DW-P-3								
Lab ID: 35829606019								
Collected: 09/15/23 04:49								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:19	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-DW-P-7 Lab ID: 35829606020 Collected: 09/15/23 04:42 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach							
Lead	ND	ug/L	1.0	1		09/26/23 14:21	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00H-DW-P-8	Lab ID: 35829606021	Collected: 09/15/23 04:54	Received: 09/19/23 10:50	Matrix: Drinking Water					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:31	7439-92-1		

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334
 Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-DW-P-9								
Lab ID: 35829606022								
Collected: 09/15/23 04:52								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:35	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-112-CF-P-48								
Lab ID: 35829606023								
Collected: 09/15/23 04:59								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:36	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-122-DW-P-15								
Lab ID: 35829606024								
Collected: 09/15/23 05:07								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:38	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-122-DW-P-16								
Lab ID: 35829606025								
Collected: 09/15/23 05:07								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:39	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-122-DW-P-17	Lab ID: 35829606026	Collected: 09/15/23 05:07	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 14:41	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-122-KF-P-14								
Lab ID: 35829606027								
Collected: 09/15/23 05:04								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:42	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-H112-BF-P-46								
Lab ID: 35829606028								
Collected: 09/15/23 04:56								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:46	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-H112-BF-P-47								
Lab ID: 35829606029								
Collected: 09/15/23 04:58								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:48	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-20								
Lab ID: 35829606030								
Collected: 09/15/23 05:17								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:49	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-02-00H-BF-P-21	Lab ID: 35829606031	Collected: 09/15/23 05:18	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 14:51	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-22								
Lab ID: 35829606032								
Collected: 09/15/23 05:18								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:52	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-27								
Lab ID: 35829606033								
Collected: 09/15/23 05:23								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:53	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-28								
Lab ID: 35829606034								
Collected: 09/15/23 05:23 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:55	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-31								
Lab ID: 35829606035								
Collected: 09/15/23 05:33 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:56	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-32								
Lab ID: 35829606036								
Collected: 09/15/23 05:33								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:58	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-33								
Lab ID: 35829606037								
Collected: 09/15/23 05:33								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 14:59	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-34								
Lab ID: 35829606038								
Collected: 09/15/23 05:34 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:03	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-01-00H-DW-P-18								
Lab ID: 35829606039								
Collected: 09/15/23 05:12 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:05	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-01-00H-DW-P-19	Lab ID: 35829606040	Collected: 09/15/23 05:12	Received: 09/19/23 10:50	Matrix: Drinking Water					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:06	7439-92-1		

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00T-DW-P-23								
Lab ID: 35829606041								
Collected: 09/15/23 05:26								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:33	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-02-00T-DW-P-25	Lab ID: 35829606042	Collected: 09/15/23 05:27	Received: 09/19/23 10:50	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 15:37	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Sample: 03-02-00T-DW-P-26	Lab ID: 35829606043	Collected: 09/15/23 05:28	Received: 09/19/23 10:50	Matrix: Drinking Water					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:39	7439-92-1		

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00T-KF-P-24 Lab ID: 35829606044 Collected: 09/15/23 05:26 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach							
Lead	ND	ug/L	1.0	1		09/26/23 15:40	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-201-CF-P-30								
Lab ID: 35829606045								
Collected: 09/15/23 05:38								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:42	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-221-CF-P-29								
Lab ID: 35829606046								
Collected: 09/15/23 05:31								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:43	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-225-CF-P-36								
Lab ID: 35829606047								
Collected: 09/15/23 05:41								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:44	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334
 Pace Project No.: 35829606

Sample: 03-02-226-CF-P-37		Lab ID: 35829606048		Collected: 09/15/23 05:41	Received: 09/19/23 10:50	Matrix: Drinking Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		09/26/23 15:46	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-229-NF-P-35								
Lab ID: 35829606049								
Collected: 09/15/23 05:36 Received: 09/19/23 10:50 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		09/26/23 15:47	7439-92-1	

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ANALYTICAL RESULTS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: 03-02-00H-BF-P-49								
Lab ID: 35829606050								
Collected: 09/15/23 05:18								
Received: 09/19/23 10:50								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Ormond Beach								
Lead	1.8	ug/L	1.0	1		09/26/23 15:49	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

QC Batch:	952740	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Ormond Beach
Associated Lab Samples:	35829606001, 35829606002, 35829606003, 35829606004, 35829606005, 35829606006, 35829606007, 35829606008, 35829606009, 35829606010, 35829606011, 35829606012, 35829606013, 35829606014, 35829606015, 35829606016, 35829606017, 35829606018, 35829606019, 35829606020		

METHOD BLANK:	5238240	Matrix:	Water
Associated Lab Samples:	35829606001, 35829606002, 35829606003, 35829606004, 35829606005, 35829606006, 35829606007, 35829606008, 35829606009, 35829606010, 35829606011, 35829606012, 35829606013, 35829606014, 35829606015, 35829606016, 35829606017, 35829606018, 35829606019, 35829606020		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	1.0	09/26/23 14:25	

LABORATORY CONTROL SAMPLE:	5238241					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.3	101	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:	5238236			5238237							
Parameter	Units	35829606001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	2.2	50	50	51.4	53.1	98	102	70-130	3	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:	5238238			5238239							
Parameter	Units	35829606020 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	ND	50	50	49.0	51.5	98	103	70-130	5	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

QC Batch:	952741	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Ormond Beach
Associated Lab Samples:	35829606021, 35829606022, 35829606023, 35829606024, 35829606025, 35829606026, 35829606027, 35829606028, 35829606029, 35829606030, 35829606031, 35829606032, 35829606033, 35829606034, 35829606035, 35829606036, 35829606037, 35829606038, 35829606039, 35829606040		

METHOD BLANK:	5238246	Matrix:	Water
Associated Lab Samples:	35829606021, 35829606022, 35829606023, 35829606024, 35829606025, 35829606026, 35829606027, 35829606028, 35829606029, 35829606030, 35829606031, 35829606032, 35829606033, 35829606034, 35829606035, 35829606036, 35829606037, 35829606038, 35829606039, 35829606040		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	1.0	09/26/23 15:10	

LABORATORY CONTROL SAMPLE:	5238247					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.2	102	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:	5238242			5238243							
Parameter	Units	35829606021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	ND	50	50	50.3	50.2	99	99	70-130	0	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:	5238244			5238245							
Parameter	Units	35829606040 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	ND	50	50	49.7	50.0	99	100	70-130	1	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

QC Batch: 952748 Analysis Method: EPA 200.8
 QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water
 Laboratory: Pace Analytical Services - Ormond Beach
 Associated Lab Samples: 35829606041, 35829606042, 35829606043, 35829606044, 35829606045, 35829606046, 35829606047, 35829606048, 35829606049, 35829606050

METHOD BLANK: 5238268 Matrix: Water
 Associated Lab Samples: 35829606041, 35829606042, 35829606043, 35829606044, 35829606045, 35829606046, 35829606047, 35829606048, 35829606049, 35829606050

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	1.0	09/26/23 15:56	

LABORATORY CONTROL SAMPLE: 5238269

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.3	101	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238264 5238265

Parameter	Units	35828723001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	ND	50	50	52.5	53.8	104	106	70-130	2	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238266 5238267

Parameter	Units	35829606050 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	1.8	50	50	51.1	52.7	99	102	70-130	3	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Table with 6 columns: Lab ID, Sample ID, QC Batch Method, QC Batch, Analytical Method, Analytical Batch. Contains 48 rows of data.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GI04019 FSI Middle School 2334
Pace Project No.: 35829606

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
35829606049	03-02-229-NF-P-35	EPA 200.8	952748		
35829606050	03-02-00H-BF-P-49	EPA 200.8	952748		

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Internal Transfer Chain of Custody



State of Origin: MO
 Cert. Needed: YES NO

Results Requested By: 9/29/2023

Owner Received Date: 9/19/2023

FSI Middle School
 233451.03-Drinking

Workorder: GI04019

Report To: Subcontract To:

Chenise Lambert-Sykes
 Pace Hazelwood
 944 Anglum Road
 Hazelwood, MO 63042
 Phone 800.333.3278

Pace Analytical Ormand Beach
 8 East Tower Circle
 Ormond Beach, FL 32174
 386-672-5668

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers			Date/Time	Comments	
1	03-01-00G-DW-P-40	Grab	9/15/2023 0547	GI04019-11	DW	X	X		9/19/2023	DW Lead (Pb)	
2	03-01-00G-DW-P-41	Grab	9/15/2023 0546	GI04019-12	DW	X	X			Turb Check	
3	03-01-00H-BF-P-1	Grab	9/15/2023 0449	GI04019-13	DW	X	X				
4	03-01-00H-BF-P-2	Grab	9/15/2023 0449	GI04019-14	DW	X	X				
5	03-01-00H-BF-P-4	Grab	9/15/2023 0450	GI04019-15	DW	X	X				
6	03-01-00H-BF-P-5	Grab	9/15/2023 0450	GI04019-16	DW	X	X				
7	03-01-00H-BF-P-6	Grab	9/15/2023 0451	GI04019-17	DW	X	X				
8	03-01-00H-DW-P-10	Grab	9/15/2023 0454	GI04019-18	DW	X	X				
9	03-01-00H-DW-P-3	Grab	9/15/2023 0449	GI04019-19	DW	X	X				
10	03-01-00H-DW-P-7	Grab	9/15/2023 0452	GI04019-20	DW	X	X				
Transfers Released By											
1									ASJ/PLC		
2									9/19/2023		
3											

Cooler Temperature on Receipt: 22.1 °C
 Custody Seal: Y or N
 Received on Ice: Y or N
 Sample Intact: or N

***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC document.
 This chain of custody is considered complete as is since this information is available in the owner laboratory.

Internal Transfer Chain of Custody

State of Origin: MO
 Cert. Needed: YES NO

Workorder: GI04019
 FSI Middle School
 233451.03-Drinking

Owner Received
 Date: 9/19/2023

Results Requested
 By: 9/29/2023

Subcontract To:

Chenise Lambert-Sykes
 Pace Analytical
 944 Anglum Road
 Hazelwood, MO 63042
 Phone 800.333.3278

Pace Analytical Ormand Beach
 8 East Tower Circle
 Ormond Beach, FL 32174
 336-672-5668

Requested Analysis

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers		Date/Time	Comments
						DW Lead (Pb)	Turb Check		
1	03-01-00H-DW-P-8	Grab	9/15/2023 0454	GI04019-21	DW	X	X		
2	03-01-00H-DW-P-9	Grab	9/15/2023 0452	GI04019-22	DW	X	X		
3	03-01-112-CF-P-48	Grab	9/15/2023 0459	GI04019-23	DW	X	X		
4	03-01-122-DW-P-15	Grab	9/15/2023 0507	GI04019-24	DW	X	X		
5	03-01-122-DW-P-16	Grab	9/15/2023 0507	GI04019-25	DW	X	X		
6	03-01-122-DW-P-17	Grab	9/15/2023 0507	GI04019-26	DW	X	X		
7	03-01-122-KF-P-14	Grab	9/15/2023 0504	GI04019-27	DW	X	X		
8	03-01-H112-BF-P-46	Grab	9/15/2023 0456	GI04019-28	DW	X	X		
9	03-01-H112-BF-P-47	Grab	9/15/2023 0458	GI04019-29	DW	X	X		
10	03-02-00H-BF-P-20	Grab	9/15/2023 0517	GI04019-30	DW	X	X		
Transfers Released By									
1	Received By: <i>[Signature]</i> Date/Time: 9/19/2023								
2	*SAMPLES UNPRESERVED AT COLLECTION								
3	10 DAY TAT, Report to 1PPB, STD EXCEL EDD								
LOG CLIENT SAMP. ID: Proj. FSI Middle School 233451.0									

Cooler Temperature on Receipt 22.1 °C Custody Seal Y or N Received on Ice Y or N Sample Intact Y or N
 ***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC document.
 This chain of custody is considered complete as is since this information is available in the owner laboratory.

Internal Transfer Chain of Custody



State of Origin: MO
 Cert. Needed: YES NO

Workorder Name: FSI Middle School
 Subcontract To: 233451.03-Drinking

Owner Received
 Date: 9/19/2023

Results Requested
 By: 9/29/2023

Chenise Lambert-Sykes
 Pace Analytical
 944 Anglum Road
 Hazelwood, MO 63042
 Phone 800.333.3278

Pace Analytical Ormand Beach
 8 East Tower Circle
 Ormond Beach, FL 32174
 385-672-5668

Item	Sample ID	Sample Type	Collect Date/Time	Lab ID	Matrix	Preserved Containers		Date/Time	Comments
						DW Lead (Pb)	Turb Check		
1	03-02-00H-BF-P-21	Grab	9/15/2023 0518	GI04019-31	DW	X	X		
2	03-02-00H-BF-P-22	Grab	9/15/2023 0518	GI04019-32	DW	X	X		
3	03-02-00H-BF-P-27	Grab	9/15/2023 0523	GI04019-33	DW	X	X		
4	03-02-00H-BF-P-28	Grab	9/15/2023 0523	GI04019-34	DW	X	X		
5	03-02-00H-BF-P-31	Grab	9/15/2023 0533	GI04019-35	DW	X	X		
6	03-02-00H-BF-P-32	Grab	9/15/2023 0533	GI04019-36	DW	X	X		
7	03-02-00H-BF-P-33	Grab	9/15/2023 0533	GI04019-37	DW	X	X		
8	03-02-00H-BF-P-34	Grab	9/15/2023 0534	GI04019-38	DW	X	X		
9	03-01-00H-DW-P-18	Grab	9/15/2023 0512	GI04019-39	DW	X	X		
10	03-01-00H-DW-P-19	Grab	9/15/2023 0512	GI04019-40	DW	X	X		
Transfers Released By		Date/Time		Received By		Date/Time		Comments	
1									
2									
3									

Cooler Temperature on Receipt: 22.1 °C
 Custody Seal: Y or N
 Received on Ice: Y or N
 Sample Intact: Y or N
 ***In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC document.
 This chain of custody is considered complete as is since this information is available in the owner laboratory.



Ship to :
 Pace Analytical Ormond B
 8 East Tower Circle
 Ormond Beach, FL 32174

386.672.5668

INTER_LABORATORY WORK ORDER # _____
 (To be complete by sending lab)

Sending Project No:	GI04019
Receiving Project No:	
Check Box for Consolidated Invoice:	<input type="checkbox"/>
Date Prepared:	
REQUESTED COMPLETION DATE:	9/29/2023

Sending Region	IR#-72 Hazelwood	Sending Project Mgr.	Chenise Lambert-Sykes
Receiving Region	IR#35 Pace Ormond B	External Client	Environmental Works, Inc.
State of Sample Origin	MO	QC Deliverable	STD Report

All questions should be addressed to sending project manager.

Requested Reportable Units ppb Report Wet or Dry Weight? wet Cert Needed: No

WORK REQUESTED						
Method Description	Container Type	Quantity of containers	Preservative	Quantity of Samples	Unit Price	Amount
DW Lead	250 ml UP	50	None	50	\$14.00	\$700.00
Turb Check	250 ml UP	50	None	50	\$0.00	\$0.00
TOTAL						\$700.00

Special Requirements: 10 Day TAT, SAMPLES UNPRESERVED, REPORT to 1 PPB, EXCEL EDD
 Special Requirements: Project =FSI Middle School 233451.03 DW Pb; Use Client IDs for Report

Receiving Region Department	Acctg. Code	Totals from above	Revenue Allocation	
			Receiving Region (80%)	Client Services Dept. Sending Region (20%)
		\$700.00	\$560.00	\$140.00
		TOTAL	\$560.00	\$140.00

* Custom Revenue Allocation

FOR ANALYTICAL WORK COMPLETED THIS SECTION ALSO
 Return Samples to Sending Region: Yes No

CONFIRMATION OF WORK COMPLETED
 Date Completed: _____ Receiving Project Manager: _____

Original sent to the receiving lab - Copy kept at the sending lab.
 When work completed: Original sent to the ABM at the receiving laboratory. Copies are made to corporate as needed.

Company Name: ENVIRONMENTAL WORKS
 Street Address: 1731 LOCUST ST, Kansas City, MO 64108
 Customer Project #: 233451.03 FSI Middle School
 Project Name: 233451.03 FSI Middle School

Contact/Report To: Dercher, Rachel
 Phone #: (816)285-8426
 E-Mail: rdercher@environmentalworks.com
 Cc E-Mail: Frontier Schools

Invoice To: Frontier Schools
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

Site Collection Info/Facility ID (as applicable):
 Time Zone Collected: [] AK [] PT [] MT [] CT [] ET []


Data Deliverables:
 Level II [] Level III [] Level IV
 EQUIS
 Other:
 Regulatory Program (DW, RCRA, etc.) as applicable: Missouri
 Rush (Pre-approval required): **Get the Lead Out**
 DW PWSID # or WW Permit # as applicable:
 Date Results Requested: **9/24/2023**
 Field Filtered (if applicable): [] Yes No
 Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID	Matrix *	Collected (or Composite Start)		Composite End Date	Res. CLZ	Number & Type of Containers		200 ug Lead
		Date	Time			Time	Plastic	
03-02-00H-BF-P-50	DW	9/15/2023	0518					<input checked="" type="checkbox"/>
03-01-00C-HW-P-13	DW							<input checked="" type="checkbox"/>
03-01-00C-KF-P-11	DW							<input checked="" type="checkbox"/>
03-01-00C-KF-P-12	DW							<input checked="" type="checkbox"/>
03-01-00G-BF-P-42	DW							<input checked="" type="checkbox"/>
03-01-00G-BF-P-43	DW							<input checked="" type="checkbox"/>
03-01-00G-BF-P-44	DW							<input checked="" type="checkbox"/>
03-01-00G-BF-P-45	DW							<input checked="" type="checkbox"/>
03-01-00G-DW-P-38	DW							<input checked="" type="checkbox"/>
03-01-00G-DW-P-39	DW							<input checked="" type="checkbox"/>

Customer Remarks / Special Conditions / Possible Hazards:
Meet 1 mg/L EDD requested 03-02-00H-BF-P-50 transample
 Collected By: **Rachel Dercher**
 Printed Name:
 Signature:
 Received by/Company: (Signature) **[Signature]**
 Date/Time: **9/15/23 8:30**
 Received by/Company: (Signature) **[Signature]**
 Date/Time:
 Received by/Company: (Signature) **[Signature]**
 Date/Time:
 Received by/Company: (Signature) **[Signature]**
 Date/Time:

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for Instructions

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL, vial, (7) EnCore, (8) TerraCore, (9) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Proj. Mgr:
Chenise Lambert-Sykes
 AcctNum / Client ID:
 Table #:
 Profile / Template:
Hazelwood event
 Preg / Bottle Ord. ID:
1143135

Lab Use Only

Sample Comment

Preservation non-conformance identified for sample.

Additional Instructions from Pace*:
 # Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C)

Tracking Number:
9-15/8130
4H923 10:50

Delivered by: [] In-Person [] Courier
 FedEx UPS Other

Date/Time:
 Date/Time:
 Date/Time:
 Date/Time:

Page: 1 of 5

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Scan QR Code for instructions

Specify Container Size **

Identify Container Preservative Type ***

Analysis Requested

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Company Name: ENVIRONMENTAL WORKS
 Street Address: 1731 LOCUST ST, Kansas City, MO 64108
 Customer Project #: 233451.03 FSI Middle School
 Project Name: 233451.03 FSI Middle School

Contact/Report To: Dercher, Rachel
 Phone #: (816)285-8426
 E-Mail: rdercher@environmentalworks.com
 Cc - E-Mail: Fronter Schools

Invoice To: Fronter Schools
 Invoice E-Mail:

Purchase Order # (if applicable):
 Quote #:

County / State or gin of sample(s): Missouri

Customer Sample ID	Matrix *	Collected (for Composite Start)		Composite End		Res. CLZ	Number & Type of Containers		Preservation non-conformance identified for sample
		Date	Time	Date	Time		Plastic	Glass	
03-01-00G-DW-P-40	DW	9/15/2023	0547				1		
03-01-00G-DW-P-41	DW		0546						
03-01-00H-BF-P-1	DW		0449						
03-01-00H-BF-P-2	DW		0449						
03-01-00H-BF-P-4	DW		0450						
03-01-00H-BF-P-5	DW		0450						
03-01-00H-BF-P-6	DW		0451						
03-01-00H-DW-P-10	DW		0454						
03-01-00H-DW-P-3	DW		0449						
03-01-00H-DW-P-7	DW		0452						

Regulatory Program (DW, RCRA, etc.) as applicable: Missouri

Rush (Pre-approval required): **Get the Lead Out**

DW PWSID # or WW Permit # as applicable:

Field Filtered (if applicable): [] Yes [X] No

Date Results Requested: 9/29/2023

Analysis:

Additional Instructions from Pace®:

Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C)

Tracking Number: 9-13/8130

Date/Time: 9/15/23 8:30
 Received by/Company: Signature: Rachel Dercher
 Date/Time: 9/19/23 10:50
 Received by/Company: Signature: [Signature]
 Date/Time: [Signature]
 Received by/Company: Signature: [Signature]
 Date/Time: [Signature]

Delivered by: [] In-Person [] Courier
 [] FedEx [] UPS [] Other

Page: 2 of 5

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Pace* Location Requested (City/State):

Pace Analytical Kansas
9608 Loiret Blvd., Lenexa, KS 66219

Company Name: ENVIRONMENTAL WORKS

Street Address: 1731 LOCUST ST, Kansas City, MO 64108

Customer Project #:

Project Name: 233451.03 FSI Middle School

Site Collection Info/Facility ID (as applicable):

Contact/Report To:

Dercher, Rachel

(816)285-8426

E-Mail: rdercher@environmentalworks.com

CC E-Mail:

Frontier Schools

Invoice To:

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

County / State or gln of sample(s): Missouri

Regulatory Program (DW, RCRA, etc.) as applicable:

Get the lead out

Rush (Pre-approval required):

[] 2 Day [] 3 day [] 5 day [] Other:

Date Results Requested: 9/21/2023

Field Filtered (if applicable): [] Yes [X] No

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), P-product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID	Matrix *	Collected		Res. CLZ	Number & Type of Containers	200 & Lead
		Date	Time			
03-01-00H-DW-P-8	DW	9/15/2023	0454		1	X
03-01-00H-DW-P-9	DW		0452		1	X
03-01-112-CF-P-48	DW		0459		1	X
03-01-122-DW-P-15	DW		0507		1	X
03-01-122-DW-P-16	DW		0507		1	X
03-01-122-DW-P-17	DW		0507		1	X
03-01-122-KF-P-14	DW		0504		1	X
03-01-H112-BF-P-46	DW		0456		1	X
03-01-H112-BF-P-47	DW		0458		1	X
03-02-00H-BF-P-20	DW		0517		1	X

Customer Remarks / Special Conditions / Possible Hazards:

See Page 1

Collected By:

Printed Name: Rachel Dercher
Signature: *Rachel Dercher*

Received by/Company: (Signature)

Date/Time: 9/15/23 8:30

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Scan QR Code for instructions

Specify Container Size **

** Container Size: (1) 1L (2) 500mL (3) 250mL (4) 125mL (5) 100mL (6) 40mL Vial (7) EnCore (8) TerraCore (9) Other

Identify Container Preservative Type ***

*** Preservative Types: (1) None (2) HNO3 (3) H2SO4 (4) HCl (5) NaOH (6) Zn Acetate (7) NaHCO4 (8) Sod. Thiosulfate (9) Ascorbic Acid (10) MeOH (11) Other

Analysis Requested

Proj. Mgr:	Chemise Lambert-Sykes
Account / Client ID:	
Table #:	
Profile / Template:	Hazelwood event
Prelog / Bottle Ord. ID:	1143135
Sample Comment	
Preservation non-conformance identified for	sample

Additional Instructions from Pace*:

# Coolers:	Thermometer ID:	Correction Factor (CF):	Obs. Temp. (°C)	Corrected Temp. (°C)
------------	-----------------	-------------------------	-----------------	----------------------

Tracking Number:

Date/Time: 9-15/8:30

Date/Time: 9/15/23 10:50

Date/Time:

Delivered by: [] In-Person [] Courier

[] FedEx [] UPS [] Other

Page: 3 of 5

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Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace* Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT. Complete all relevant fields.

Page* Location Requested (City/State):

Pace Analytical Kansas
9608 Loiret Blvd., Lenexa, KS 66219

Company Name: ENVIRONMENTAL WORKS

Street Address: 1731 LOCUST ST., Kansas City, MO 64108

Customer Project #: 233451.03 FSI Middle School

Project Name: 233451.03 FSI Middle School

Site Collection Info/Facility ID (as applicable):

Contact/Report to: Dercher, Rachel

Phone #: (816)285-8426

E-Mail: rdercher@environmentalworks.com

Cc E-Mail:

Invoice To: Frontier Schools

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

County / State origin of sample(s): Missouri

Regulatory Program (DW, RCRA, etc.) as applicable: **Got the lead out**

Rush (Pre-approval required): DW PWSID # or WW Permit # as applicable:

[] 2 Day [] 3 day [] 5 day [] Other: **9/29/2023**

Date Results Requested: **9/29/2023**

Field Filtered (if applicable): [] Yes [] No

Analyst:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

200 B Lead

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res. CLZ	Number & Type of Containers		Preservation non-conformance identified for sample.
			Date	Time	Date	Time		Plastic	Glass	
03-02-00H-BF-P-21	DW	6	9/15/2023	0518						
03-02-00H-BF-P-22	DW			0518						
03-02-00H-BF-P-27	DW			0523						
03-02-00H-BF-P-28	DW			0523						
03-02-00H-BF-P-31	DW			0533						
03-02-00H-BF-P-32	DW			0533						
03-02-00H-BF-P-33	DW			0533						
03-02-00H-BF-P-34	DW			0534						
03-02-00H-DW-P-18	DW			0512						
03-02-00H-DW-P-19	DW			0512						

Customer Remarks / Special Conditions / Possible Hazards:

See Page 1

Collected By: Rachel Dercher

Printed Name:

Signature: *Rachel Dercher*

Date/Time: 9/15/23-8:30

Date/Time:

Date/Time:

Date/Time:

Received by/Company (Signature): *[Signature]*

Received by/Company (Signature): *[Signature]*

Received by/Company (Signature): *[Signature]*

Received by/Company (Signature): *[Signature]*

Additional Instructions from Pace*:

Coolers: Thermometer ID: Obs. Temp. (°C) Corrected Temp. (°C)

Tracking Number:

Delivered by: [] In-Person [] Courier

[] FedEx [] UPS [] Other

Page: 4 of 5

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace* Terms and Conditions found at <https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/>

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CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Pace* Location Requested (City/State):
 Pace Analytical Kansas
 9608 Loiret Blvd., Lenexa, KS 66219

Company Name: ENVIRONMENTAL WORKS
 Street Address: 1731 LOCUST ST, Kansas City, MO 64108

Customer Project #: 233451.03 FSI Middle School
 Project Name:

Site Collection Info/Facility ID (as applicable):

Contact/Report To: Dercher, Rachel
 Phone #: (816)285-8426
 E-Mail: rdercher@environmentalworks.com
 CC E-Mail:

Invoice To: Frontier Schools
 Invoice E-Mail:

Purchase Order # (if applicable):
 Quote #:

County / State origin of sample(s): Missouri

Regulatory Program (DW, RCRA, etc., as applicable):

Get the Lead Out

Rush (Pre-approval required):
 2 Day 3 day 5 day Other

Date Results Requested: 9/29/2023
 Field Filtered (if applicable): Yes No

* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID	Matrix *	Comp / Grab	Collected		Composite End	Res. CL2	Number & Type of Containers		200 g Lead
			Date	Time			Plastic	Glass	
03-02-00T-DW-P-23	DW	G	9/15/2023	0526			1		X
03-02-00T-DW-P-25	DW			0527					X
03-02-00T-DW-P-26	DW			0528					X
03-02-00T-KF-P-24	DW			0526					X
03-02-201-CF-P-30	DW			0538					X
03-02-221-CF-P-29	DW			0531					X
03-02-225-CF-P-36	DW			0541					X
03-02-226-CF-P-37	DW			0541					X
03-02-229-NF-P-35	DW			0536					X
03-02-00H-BF-P-44	DW			0518					X

Customer Remarks / Special Conditions / Possible Hazards:

See Page 1

Collected By: Rachel Dercher
 Printed Name: Rachel Dercher
 Signature: *Rachel Dercher*

Requisitioned by/Company: (Signature) *Rachel Dercher*
 Date/Time: 9/15/23 8:49

Requisitioned by/Company: (Signature)
 Date/Time:

Requisitioned by/Company: (Signature)
 Date/Time:

Requisitioned by/Company: (Signature)
 Date/Time:

Received by/Company: (Signature)
 Date/Time: 9-15/23 8:30

Received by/Company: (Signature)
 Date/Time: 9-19-23 10:50

Received by/Company: (Signature)

Received by/Company: (Signature)

Additional Instructions from Pace*:

Coolers: Thermometer ID: Obs. Temp (°C) Corrected Temp. (°C)

Tracking Number:

Delivered by: In-Person Courier
 FedEx UPS Other

Page: 5 of 5

ENV-FRM-CORQ-0019_v01_082123 ©

Pace

Sample Condition
WO#: 35829606
 PM: BTS Due Date: 09/29/23
 CLIENT: PACHAZ

Project #
 Project Manager:
 Client:

Date and Initials of person:
 Examining contents: AVJ
 Label: _____
 Deliver: _____
 pH: _____
 Initials: CEJ

Thermometer Used: T-414 Date: 9/19/23 Time: 10:52

State of Origin: _____
 For WV projects, all containers verified to ≤6 °C
 Cooler #1 Temp. °C 21.3 (Visual) -0.1 (Correction Factor) 21.2 (Actual)
 Cooler #2 Temp. °C 22.2 (Visual) _____ (Correction Factor) 22.1 (Actual)
 Cooler #3 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)
 Cooler #4 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)
 Cooler #5 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)
 Cooler #6 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)
 Recheck for OOT °C _____ (Visual) _____ (Correction Factor) _____ (Actual)

Samples on ice, cooling process has begun.
 Samples on ice, cooling process has begun.
 Samples on ice, cooling process has begun.
 Samples on ice, cooling process has begun.
 Samples on ice, cooling process has begun.
 Samples on ice, cooling process has begun.
 Time: _____ Initials: _____

Courier: Fed Ex UPS USPS Client Commercial Pace Other:
 Shipping Method: Standard Overnight First Overnight Priority Overnight Ground International Priority Other:
 Billing: Recipient Sender Third Party Credit Card Unknown

Tracking # Master: 643213923180
 Custody Seal Present: Yes No Seal properly placed and intact: Yes No

Ice: Wet Blue Dry None Melted

Packing Material: Bubble Wrap Bubble Bags None Other:

Samples shorted to lab: Yes No (If yes, complete the following)
 Shorted Date: _____
 Bottle Quantity / Type: _____ Shorted Time: _____

Chain of Custody: Present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Filled Out: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Relinquished From Pace: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Sampler Name: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Relinquished To Pace: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Sampling Date(s): <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Sampling Time(s): <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Samples Arrived within Hold Time	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Rush Turnaround Requested on COC	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Sufficient Volume	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Correct Containers Used	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Containers Intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Sample Labels Match COC (Sample ID, Date/Time of Collection)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
All containers needing acid / base preservation have been checked.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
All containers needing preservation are found to be in compliance with EPA recommendation:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Headspace in Volatile Vials? (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Comments / Resolutions (use back for additional comments):	

Preservation Information
 Preservative: HNO3 Date: 9/22/23
 Lot / Trace: 3514736 Time: 16:10
 Amount added (mL): 1 Initials: AVJ

ATTACHMENT C
Photo Documentation

Water Outlet Photo Documentation

FSI Middle School
1575 Universal Avenue
Kansas City, Missouri



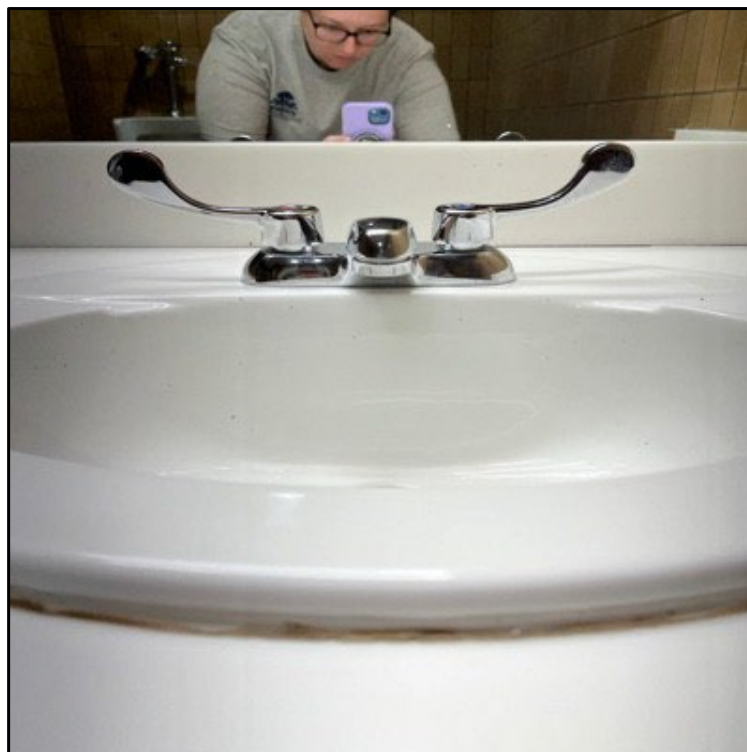
Prepared by
Environmental Works, Inc.
1731 Locust Street
Kansas City, MO 64108

Prepared for
Frontier Schools
6800 Corporate Drive
Kansas City, MO 64120

September 14, 2023
Project # 233451.03



View of potential DWO and sample 03-01-00H-BF-P-1



View of potential DWO and sample 03-01-00H-BF-P-2



View of potential DWO and sample 03-01-00H-DW-P-3



View of potential DWO and sample 03-01-00H-BF-P-4



View of potential DWO and sample 03-01-00H-BF-P-5



View of potential DWO and sample 03-01-00H-BF-P-6



View of potential DWO and sample 03-01-00H-DW-P-7



View of potential DWO and sample 03-01-00H-DW-P-8



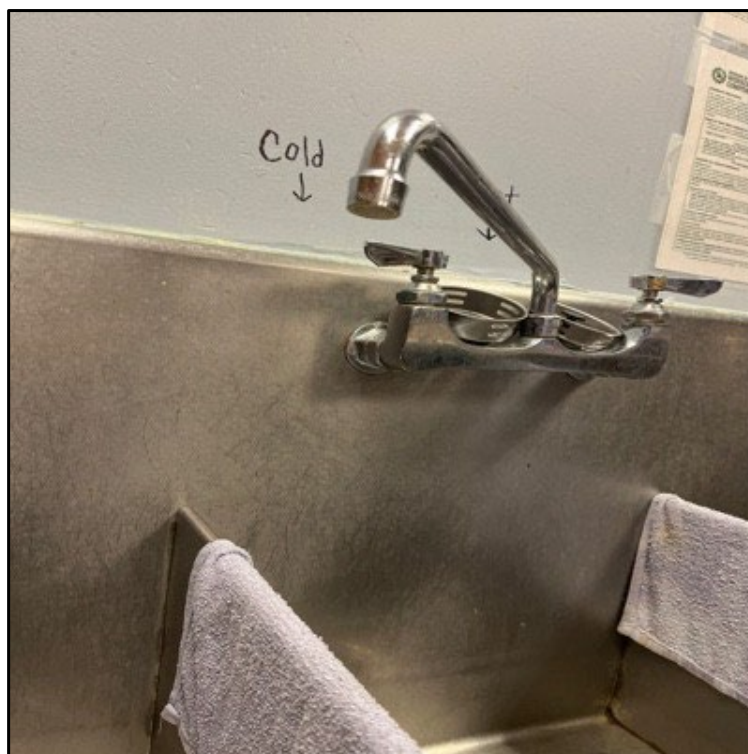
View of potential DWO and sample 03-01-00H-DW-P-9



View of potential DWO and sample 03-01-00H-DW-P-10



View of potential DWO and sample 03-01-00C-KF-P-12



View of potential DWO and sample 03-01-00C-HW-P-13



View of potential DWO and sample 03-01-122-KF-P-14



View of potential DWO and sample 03-01-122-DW-P-15



View of potential DWO and sample 03-01-122-DW-P-16



View of potential DWO and sample 03-01-122-DW-P-17



View of potential DWO and sample 03-02-00H-DW-P-18



View of potential DWO and sample 03-02-00H-DW-P-19



View of potential DWO and sample 03-02-00H-BF-P-20



View of potential DWO and sample 03-02-00H-BF-P-21



View of potential DWO and sample 03-02-00H-BF-P-22



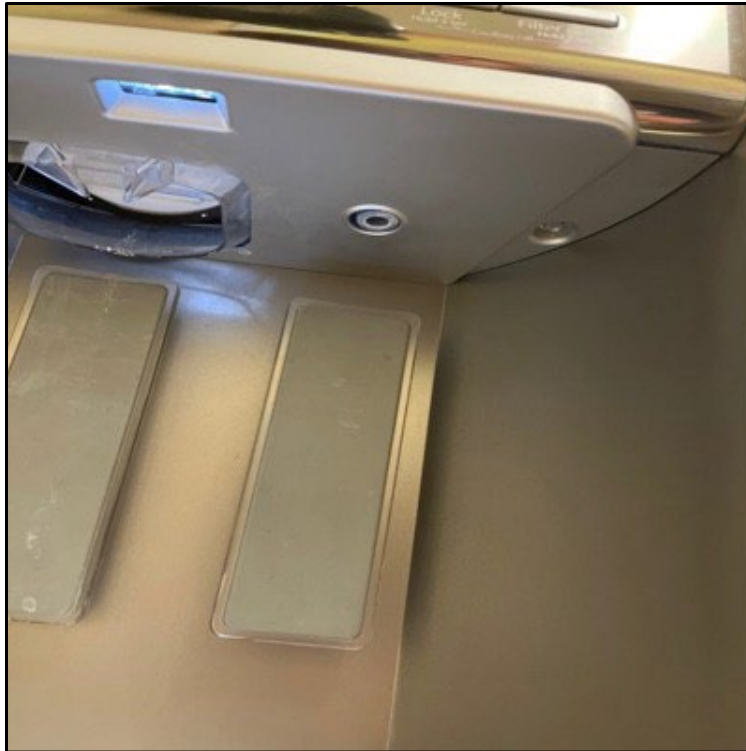
View of potential DWO and sample 03-02-00T-DW-P-23



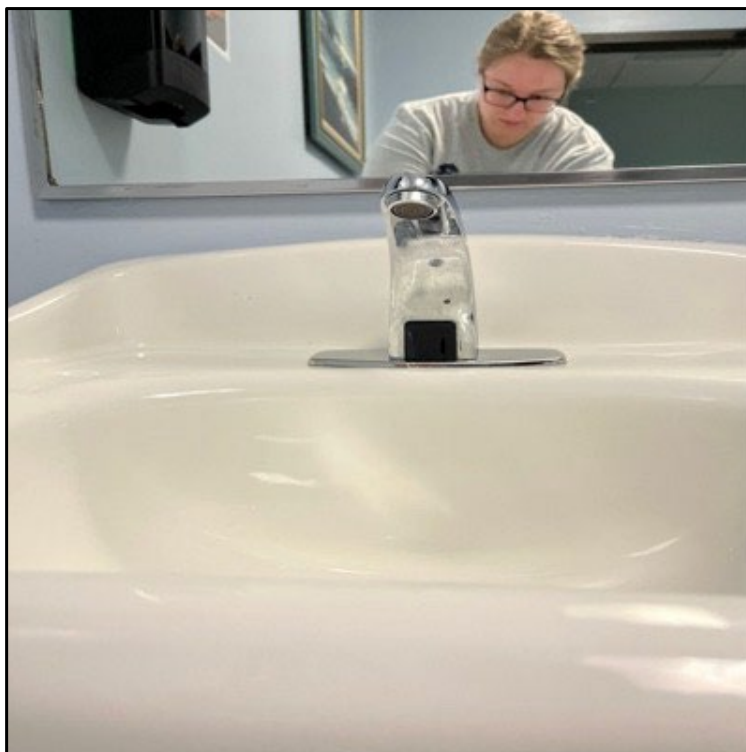
View of potential DWO and sample 03-02-00T-KF-P-24



View of potential DWO and sample 03-02-00T-DW-P-25



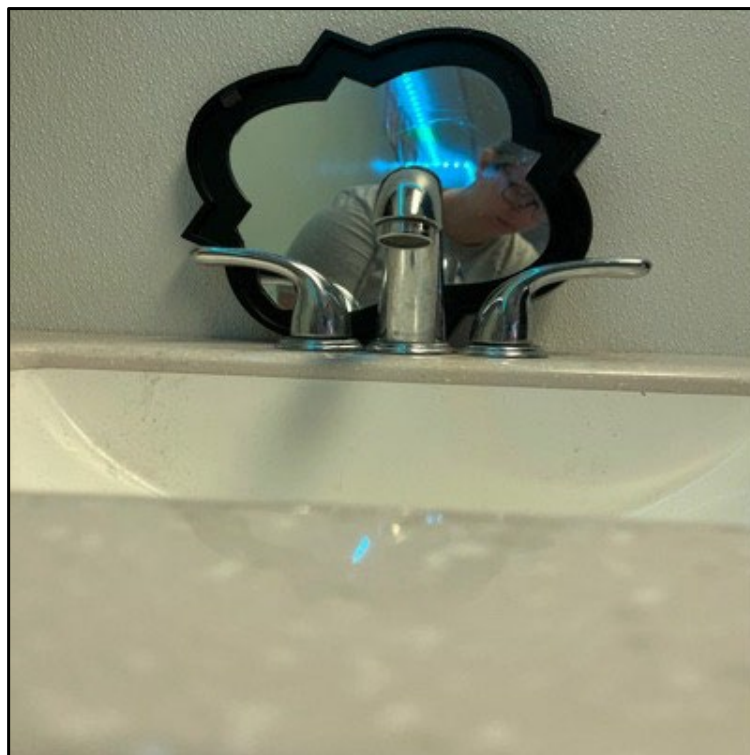
View of potential DWO and sample 03-02-00T-DW-P-26



View of potential DWO and sample 03-02-00H-BF-P-27



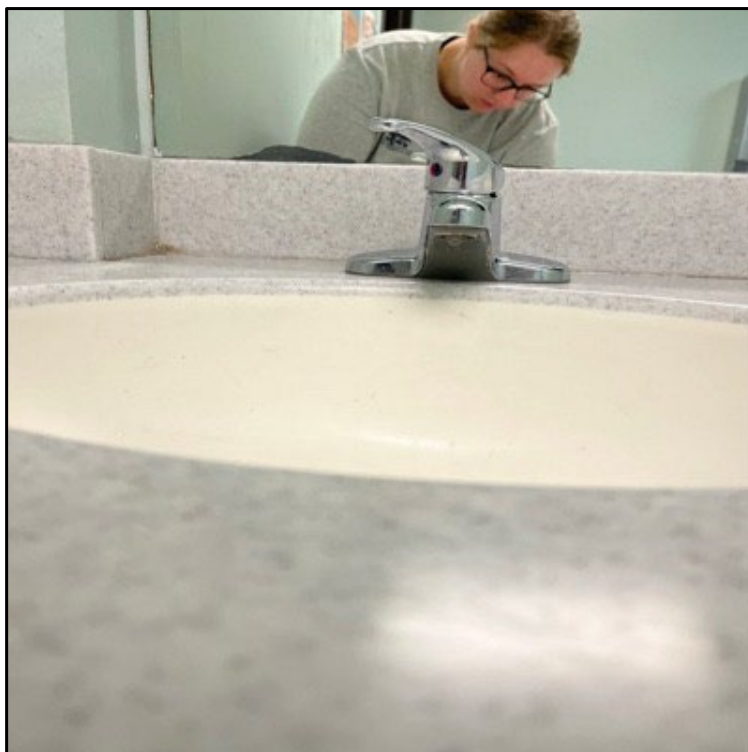
View of potential DWO and sample 03-02-00H-BF-P-28



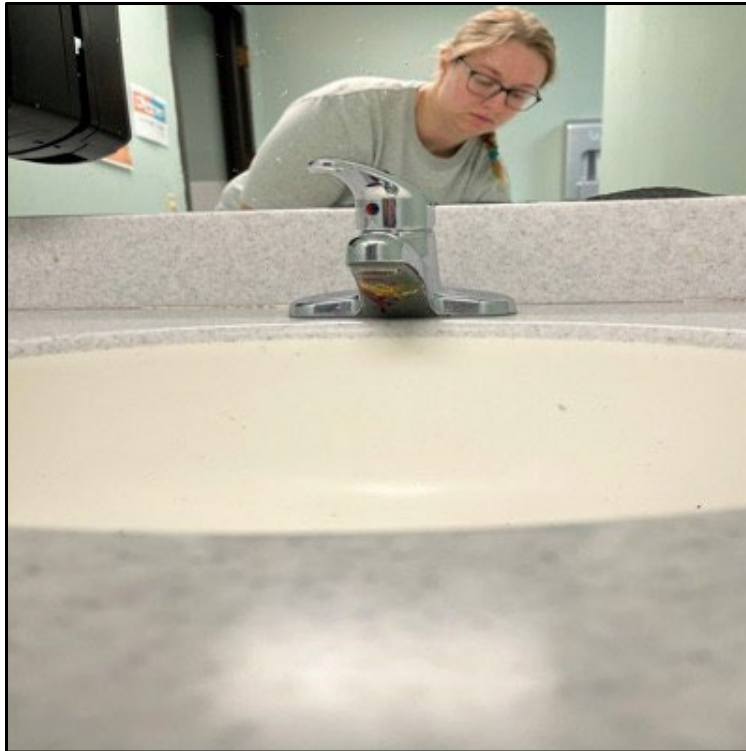
View of potential DWO and sample 03-02-221-CF-P-29



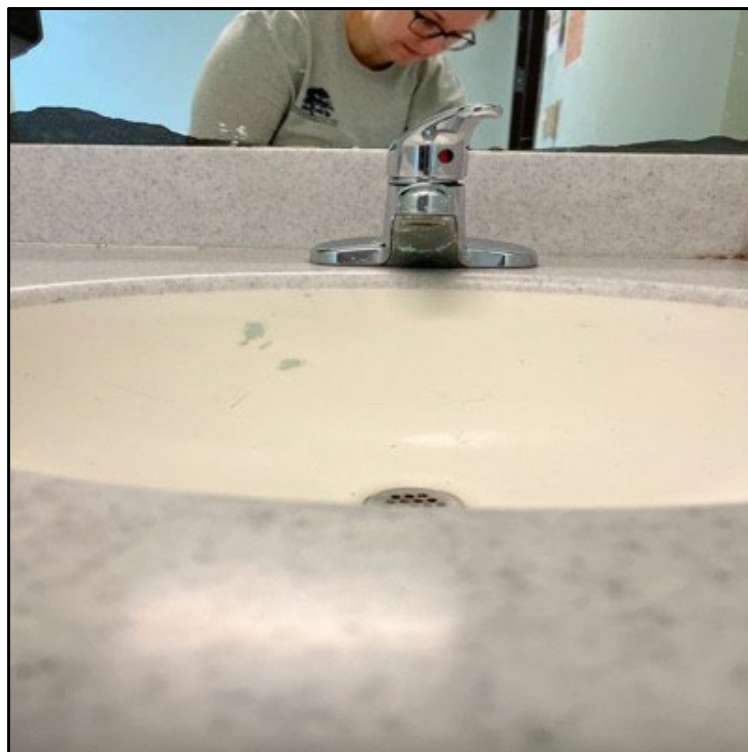
View of potential DWO and sample 03-02-201-CF-P-30



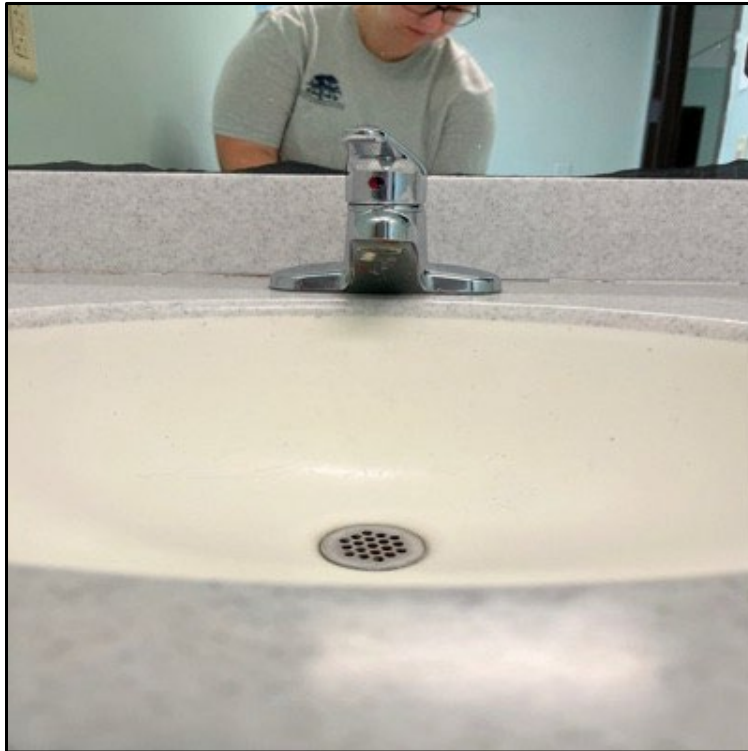
View of potential DWO and sample 03-02-00H-BF-P-31



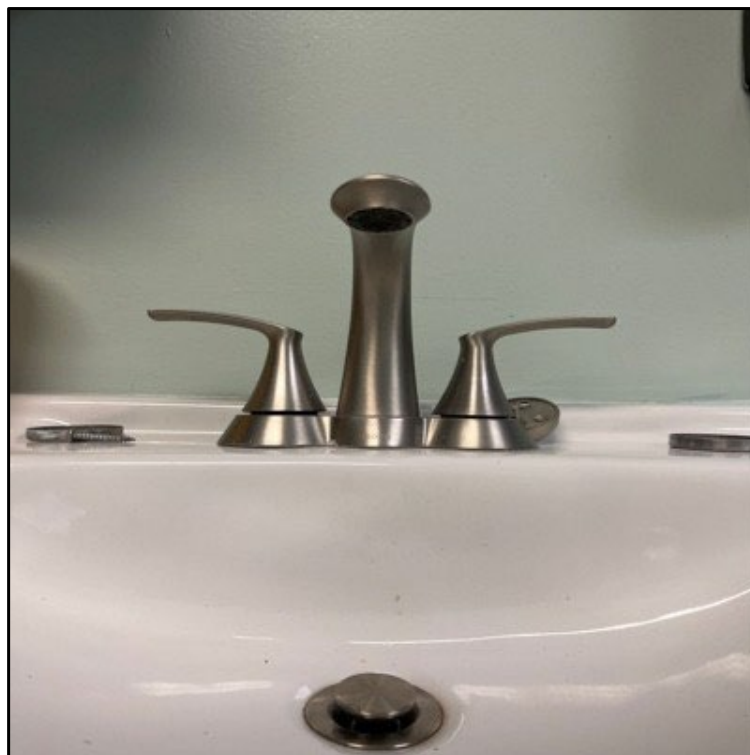
View of potential DWO and sample 03-02-00H-BF-P-32



View of potential DWO and sample 03-02-00H-BF-P-33



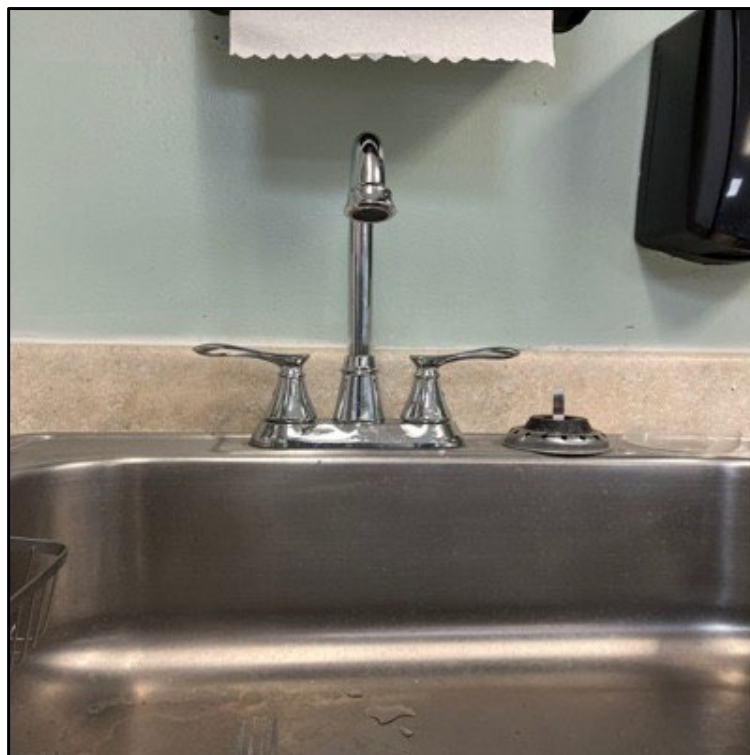
View of potential DWO and sample 03-02-00H-BF-P-34



View of potential DWO and sample 03-02-229-NF-P-35



View of potential DWO and sample 03-02-225-CF-P-36



View of potential DWO and sample 03-02-226-CF-P-37



View of potential DWO and sample 03-01-00G-DW-P-38



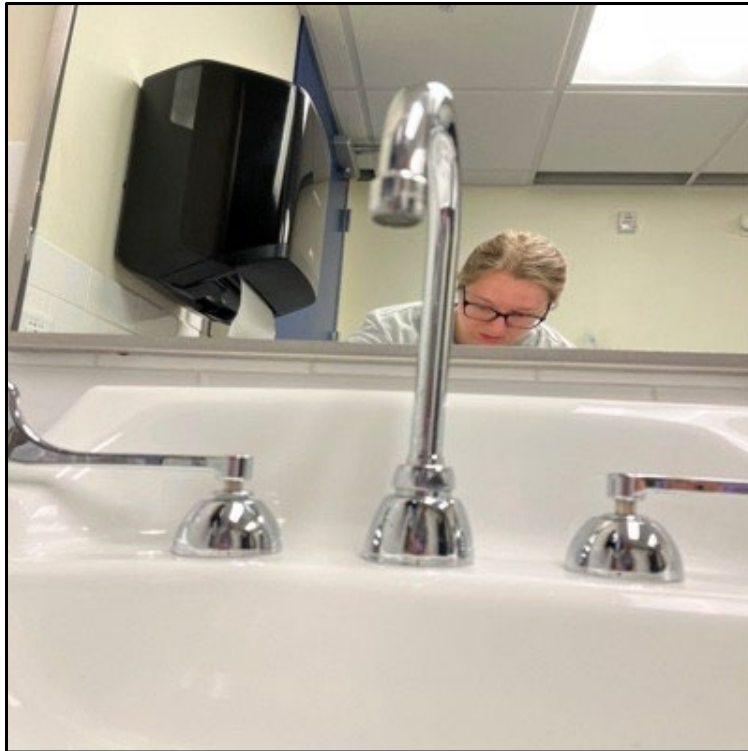
View of potential DWO and sample 03-01-00G-DW-P-39



View of potential DWO and sample 03-01-00G-DW-P-40



View of potential DWO and sample 03-01-00G-DW-P-41



View of potential DWO and sample 03-01-00G-BF-P-42



View of potential DWO and sample 03-01-00G-BF-P-43



View of potential DWO and sample 03-01-00G-BF-P-44



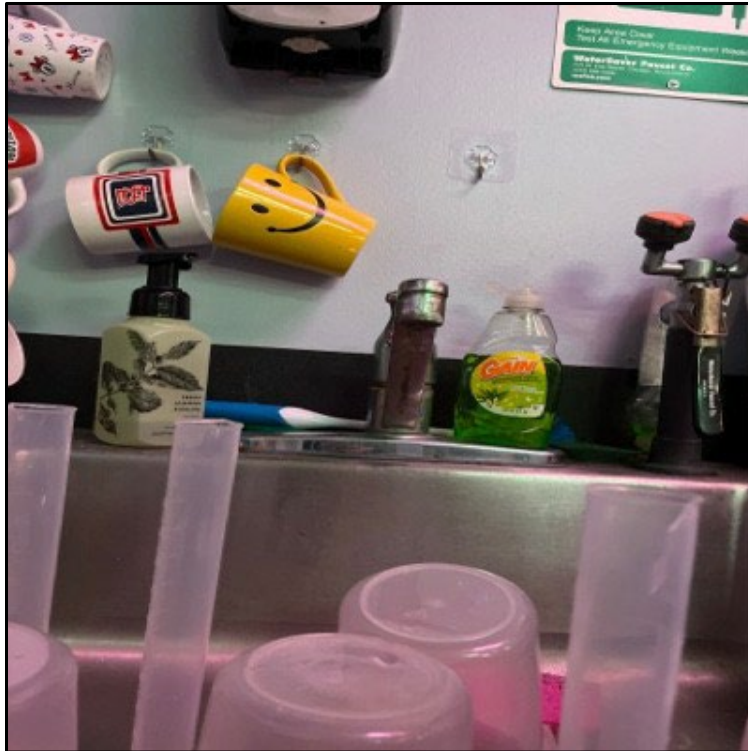
View of potential DWO and sample 03-01-00G-BF-P-45



View of potential DWO and sample 03-01-H112-BF-P-46



View of potential DWO and sample 03-01-H112-BF-P-47



View of potential DWO and sample 03-01-112-CF-P-48



View of potential DWO and sample 03-02-00H-BF-P-49



View of potential DWO and sample 03-02-00H-BF-P-50