

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 Statues 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-detectible 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

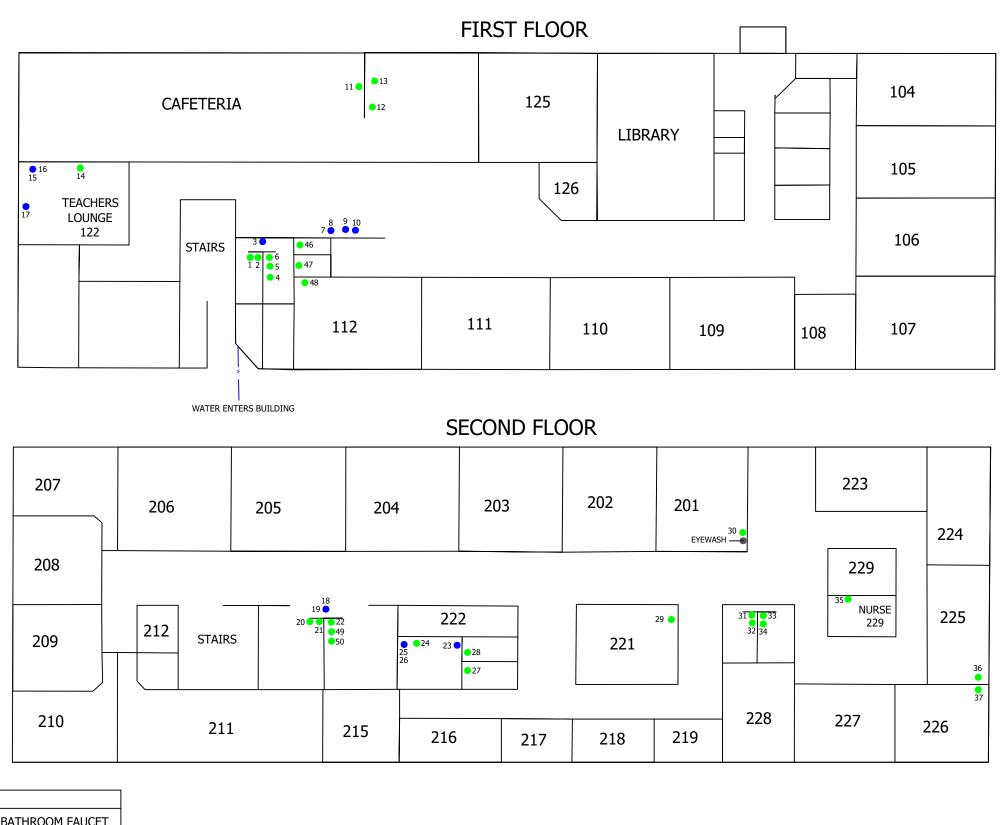
Attachment A – School Contact Information

Attachment B – Laboratory Analytical Report

Attachment C – Photo Documentation

Environmental Works, Inc. Page 2 of 2

### **F**IGURES



LEGEND

APPROXIMATE OUTLET LOCATIONS:

- SAMPLED OUTLET (FAUCET)
- SAMPLED OUTLET (DRINKING WATER)
- NON-OPERATIONAL/NOT SAMPLED OUTLET
- X JANITORS FAUCET

- BF BATHROOM FAUCET
- CF CLASSROOM FAUCET
- SF SHOWER FAUCET
- DW DRINKING WATER
- # SAMPLE LOCATION



CHECKED BY: R. DERCHER

E.W.I. # 233451.0 DRAWN BY: TW Nov. 16, 2023

E.W.I. # 233451.03 NOT TO SCALE



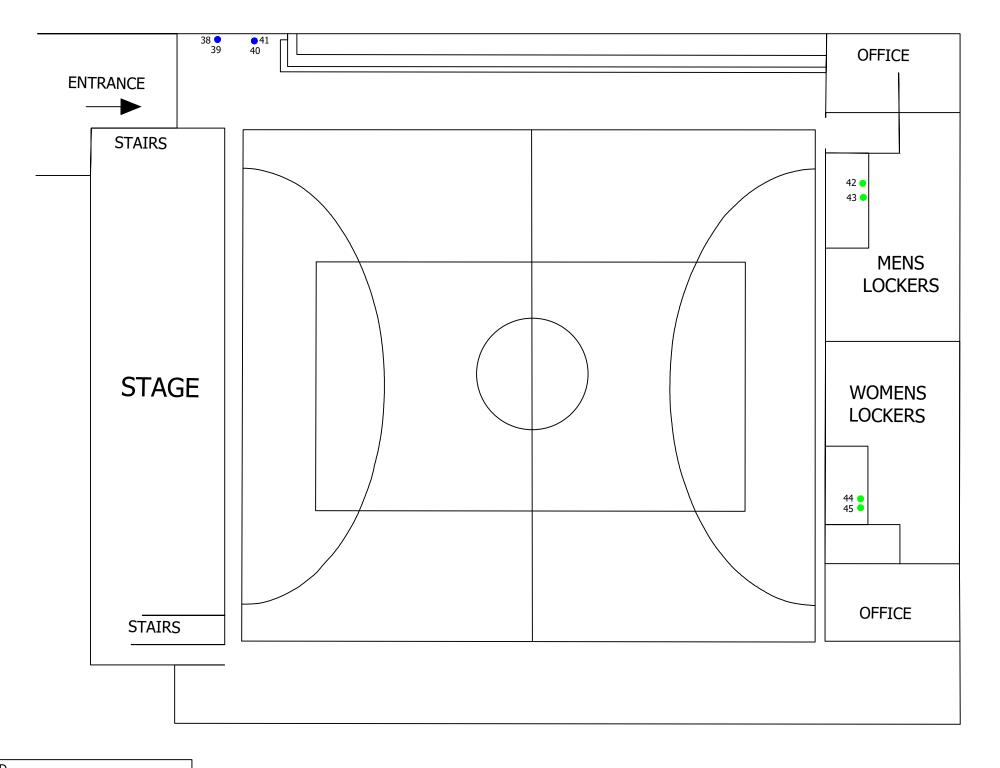
Kansas City Office Location: 1731 Locust Street Kansas City, MO 64108 Phone: (417) 890-9500 BUILDING DIAGRAM (FIRST & SECOND FLOOR)

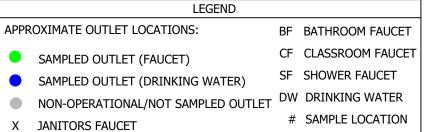
FRONTIER SCHOOL OF INNOVATION
MIDDLE SCHOOL
1575 UNIVERSAL AVENUE
KANSAS CITY, JACKSON COUNTY, MISSOURI

FIGURE

. | •

## **GYMNASIUM**







CHECKED BY: R. DERCHER

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



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

## **T**ABLE

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

	Program Sample ID					Lead Results
Map ID	Format (Bldg-floor-Rm-Outlet- Type-Sample Number)	Outlet Type (see examples below)	<b>Location</b> (hall, room #, etc.)	Sample Type	Initial Sample Date	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

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Map ID	Format (Bldg-floor-Rm-Outlet- Type-Sample Number)	Outlet Type Location (see examples below) (hall, room #, etc.)		Sample Type	Initial Sample Date	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

	Program Sample ID					Lead Results
Map ID	Format (Bldg-floor-Rm-Outlet- Type-Sample Number)	Outlet Type (see examples below)	Location (hall, room #, etc.)	Sample Type	Initial Sample Date	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 Ne	ew 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	Elementary-	4th – 8th	1575 Universal Avenue
Middle School	Secondary		Kansas City, MO 64120

# ATTACHMENT B Laboratory Analytical Report



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.

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

Case narrative provided

Customer #: 72-101013 www.pacelabs.com

NO



#### **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.

Customer #: 72-101013



#### **ANALYTICAL RESULTS**

Sample: Name:							Sampled: Received:		
Reg ID:							PO #:		
Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method



#### **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

TNI TNI TNI TNI



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

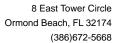
Bradles Smith

(386) 672-5668

Project Manager

Enclosures







#### **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



#### **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		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



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

Sample: 03-02-00H-BF-P-50	Lab ID: 358	329606001	Collected: 09/15/2	23 05:18	Received: 0	9/19/23 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me	thod: EPA 200	0.8					
	Pace Analytic	al Services - 0	Ormond Beach					



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 13:50 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 13:51 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

Sample: 03-01-00C-KF-P-12	Lab ID: 358	329606004	Collected: 09/15/2	23 05:02	Received: 09	9/19/23 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Me		0.8 Ormond Beach					
Lead	3.3	ug/L	1.0	1		09/26/23 13:5	5 7439-92-1	



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 13:57 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 13:58 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:00 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:01 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:02 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:04 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:05 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:07 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:08 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:12 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

Sample: 03-01-00H-BF-P-4	Lab ID: 358	29606015	Collected: 09/15/2	23 04:50	Received: 09	9/19/23 10:50	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Met	hod: EPA 200	0.8					
_	Pace Analytica	al Services - 0	Ormond Beach					



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:15 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:17 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:18 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:19 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:21 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:31 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:35 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:36 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:38 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:39 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:41 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:42 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:46 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:48 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:49 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:51 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:52 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:53 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:55 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:56 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:58 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 14:59 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:03 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:05 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:06 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:33 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:37 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:39 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:40 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:42 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:43 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:44 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:46 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach ND 1.0 Lead ug/L 1 09/26/23 15:47 7439-92-1



Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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 DF **Parameters** Results Units Report Limit Prepared Analyzed CAS No. Qual 200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach 1.8 1.0 Lead ug/L 1 09/26/23 15:49 7439-92-1



#### **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

Blank Reporting

Parameter Units Result Limit Analyzed Qualifiers

Lead ug/L ND 1.0 09/26/23 14:25

LABORATORY CONTROL SAMPLE: 5238241

Date: 09/27/2023 10:34 AM

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

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238236 5238237

MSD MS 35829606001 Spike Spike MS MSD MS MSD % Rec Parameter Units Result Conc. Conc. Result % Rec % Rec Limits **RPD** Qual Result 2.2 Lead ug/L 50 50 51.4 70-130 3 53.1 98 102

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238238 5238239

MS MSD 35829606020 MS Spike Spike MSD MS MSD % Rec **RPD** Parameter Units Result Conc. Conc. Result Result % Rec % Rec Limits Qual ug/L ND 50 50 49.0 51.5 98 103 70-130 5 Lead

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.



### **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

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, 35829606027,

35829606028, 35829606029, 35829606030, 35829606031, 35829606032, 35829606033, 35829606034,

35829606035, 35829606036, 35829606037, 35829606038, 35829606039, 35829606040

Blank Reporting

Parameter Units Result Limit Analyzed Qualifiers

Lead ug/L ND 1.0 09/26/23 15:10

LABORATORY CONTROL SAMPLE: 5238247

Date: 09/27/2023 10:34 AM

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

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238242 5238243

MS MSD 35829606021 Spike Spike MS MSD MS MSD % Rec Parameter Units Result Conc. Conc. Result % Rec % Rec Limits **RPD** Qual Result ND Lead ug/L 50 50 50.3 70-130 0 50.2 99 99

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238244 5238245

MS MSD 35829606040 MS Spike Spike MSD MS MSD % Rec **RPD** Parameter Units Result Conc. Conc. Result Result % Rec % Rec Limits Qual ug/L ND 50 50 49.7 50.0 99 100 70-130 1 Lead

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.

### **REPORT OF LABORATORY ANALYSIS**



### **QUALITY CONTROL DATA**

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

QC Batch: 952748 Analysis Method: EPA 200.8

QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water

> Pace Analytical Services - Ormond Beach Laboratory:

Associated Lab Samples: 35829606041, 35829606042, 35829606043, 35829606044, 35829606045, 35829606046, 35829606047,

35829606048, 35829606049, 35829606050

METHOD BLANK: 5238268 Matrix: Water

35829606041, 35829606042, 35829606043, 35829606044, 35829606045, 35829606046, 35829606047, Associated Lab Samples:

35829606048, 35829606049, 35829606050

Blank Reporting

Parameter Qualifiers Units Result I imit Analyzed

Lead ug/L ND 1.0 09/26/23 15:56

LABORATORY CONTROL SAMPLE: 5238269

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

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238264 5238265 MS MSD

35828723001 Spike Spike MS MSD MS MSD % Rec **RPD** Parameter Units Result Conc. Conc. Result Result % Rec % Rec Limits Qual

ND 2 Lead ug/L 50 50 52.5 53.8 104 106 70-130

MS

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5238266 5238267

MSD 35829606050 Spike Spike MS MSD MS MSD % Rec Parameter % Rec **RPD** Units Result Conc Conc. Result Result % Rec Limits 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.

### REPORT OF LABORATORY ANALYSIS



### **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.

Date: 09/27/2023 10:34 AM



### **QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytica Batch
35829606001	03-02-00H-BF-P-50	EPA 200.8	952740	_	
5829606002	03-01-00C-HW-P-13	EPA 200.8	952740		
5829606003	03-01-00C-KF-P-11	EPA 200.8	952740		
5829606004	03-01-00C-KF-P-12	EPA 200.8	952740		
5829606005	03-01-00G-BF-P-42	EPA 200.8	952740		
5829606006	03-01-00G-BF-P-43	EPA 200.8	952740		
5829606007	03-01-00G-BF-P-44	EPA 200.8	952740		
5829606008	03-01-00G-BF-P-45	EPA 200.8	952740		
5829606009	03-01-00G-DW-P-38	EPA 200.8	952740		
5829606010	03-01-00G-DW-P-39	EPA 200.8	952740		
5829606011	03-01-00G-DW-P-40	EPA 200.8	952740		
5829606012	03-01-00G-DW-P-41	EPA 200.8	952740		
5829606013	03-01-00H-BF-P-1	EPA 200.8	952740		
5829606014	03-01-00H-BF-P-2	EPA 200.8	952740		
5829606015	03-01-00H-BF-P-4	EPA 200.8	952740		
5829606016	03-01-00H-BF-P-5	EPA 200.8	952740		
5829606017	03-01-00H-BF-P-6	EPA 200.8	952740		
5829606018	03-01-00H-DW-P-10	EPA 200.8	952740		
5829606019	03-01-00H-DW-P-3	EPA 200.8	952740		
5829606020	03-01-00H-DW-P-7	EPA 200.8	952740		
5829606021	03-01-00H-DW-P-8	EPA 200.8	952741		
5829606022	03-01-00H-DW-P-9	EPA 200.8	952741		
5829606023	03-01-112-CF-P-48	EPA 200.8	952741		
5829606024	03-01-122-DW-P-15	EPA 200.8	952741		
5829606025	03-01-122-DW-P-16	EPA 200.8	952741		
5829606026	03-01-122-DW-P-17	EPA 200.8	952741		
5829606027	03-01-122-KF-P-14	EPA 200.8	952741		
5829606028	03-01-H112-BF-P-46	EPA 200.8	952741		
5829606029	03-01-H112-BF-P-47	EPA 200.8	952741		
5829606030	03-02-00H-BF-P-20	EPA 200.8	952741		
5829606031	03-02-00H-BF-P-21	EPA 200.8	952741		
5829606032	03-02-00H-BF-P-22	EPA 200.8	952741		
5829606033	03-02-00H-BF-P-27	EPA 200.8	952741		
5829606034	03-02-00H-BF-P-28	EPA 200.8	952741		
5829606035	03-02-00H-BF-P-31	EPA 200.8	952741		
5829606036	03-02-00H-BF-P-32	EPA 200.8	952741		
5829606037	03-02-00H-BF-P-33	EPA 200.8	952741		
5829606038	03-02-00H-BF-P-34	EPA 200.8	952741		
5829606039	03-01-00H-DW-P-18	EPA 200.8	952741		
5829606040	03-01-00H-DW-P-19	EPA 200.8	952741		
5829606041	03-02-00T-DW-P-23	EPA 200.8	952748		
5829606042	03-02-00T-DW-P-25	EPA 200.8	952748		
5829606043	03-02-00T-DW-P-26	EPA 200.8	952748		
5829606044	03-02-00T-KF-P-24	EPA 200.8	952748		
5829606045	03-02-201-CF-P-30	EPA 200.8	952748		
5829606046	03-02-221-CF-P-29	EPA 200.8	952748		
5829606047	03-02-221-C1-1-23 03-02-225-CF-P-36	EPA 200.8	952748		
002000041	03-02-226-CF-P-37	EPA 200.8	952748 952748		

### **REPORT OF LABORATORY ANALYSIS**

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### **QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project: GI04019 FSI Middle School 2334

Pace Project No.: 35829606

Date: 09/27/2023 10:34 AM

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		

### **REPORT OF LABORATORY ANALYSIS**

# MO#: 35829606

Internal Transfer Chain of Custody

te of Origin: MO t. Needed:

Pace Analytical

9/19/2023

**Results Requested** 

Owner Received

Date:

233451.03-Drinking

Subcontract To:

Chenise Lambert-Sykes

Workorder: G104019

Report To:

Hazelwood, MO 63042

944 Anglum Road

Pace Hazelwood

Phone 800.333.3278

Workorder Name:

FSI Middle School

By:

Requested Analysis

9/29/2023

**Preserved Containers** 

DW Lead (Pb)

Matrix

M M M M MO Ã M <u>≥</u> Ã ≥

GI04019-01 GI04019-02 G104019-03 GI04019-04 G104019-05 GI04019-06

0518

0504 0502 0502

Grab

03-01-00C-HW-P-13

03-01-00C-KF-P-11 03-01-00C-KF-P-12

03-02-00H-BF-P-50

Item Sample ID

Grab

Grab

Grab

Grab Grab Grab Grab Grab Grab

> 03-01-00G-BF-P-43 03-01-00G-BF-P-44

03-01-00G-BF-P-42

Lab ID

Collect Date/Time 9/15/2023 9/15/2023 9/15/2023 9/15/2023

Sample Type

LAB USE ONLY

Turb Check

LOG CLIENT SAMP. ID; Proj. Frontier STEM HS 233451.04

Sample Intact Yor N

Received on Ice 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,

Custody Seal Y or N

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Cooler Temperature on Receipt

Page 61 of 72 Page 66 of 82

This chain of custody is considered complete as is since this information is available in the owner laboratory,

10 DAY TAT, Report to 1PPB, STD EXCEL EDD SAMPLES UNPRESERVED AT COLLECTION

Comments

Date/Time 8/19/13

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Reveived By

Date/Time

0545 0544

03-01-00G-DW-P-39 03-01-00G-DW-P-38

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Transfers | Released By

03-01-00G-BF-P-45

GI04019-08 GI04019-09 GI04019-10

GI04019-07

0549 0549 0550 0550

9/15/2023 9/15/2023

9/15/2023 9/15/2023 9/15/2023 9/15/2023 Page 1 of 1

FMT-ALL-C-002rev.00 24March2009

Pace Analytical Ormand Beach

Ormond Beach, FL 32174

8 East Tower Circle

386-672-5668

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					State of Origin: MO Cert. Needed:	n: MO YES X NO		Pace Analytical
Workorder: G104019		Workor	Workorder Name:	FSI Middle School 233451.03-Drinking	Owner Received	ed 6/10/10	Results Requested	
Report To:		Subc	Subcontract To:	0		2/12/2023	ey:	9/29/2023
Chenise Lambert-Sykes						*	Requested Analysis	
Pace Hazelwood		Pace	Analytical O	Pace Analytical Ormand Beach				ie.
744 Anglum Koad Hazelwood, MO 63042		8 Ea Orm	8 East Tower Circle Ormond Beach, FL 32174	le L 32174				
Phone 800.333.3278		-986-	386-672-5668		G T	Pb)		
of slames					reserved containers	bead V		
Dalliple ID	Sample Iype	Collect Date/Time	Time	Lab ID	Matrix			
1 03-01-00G-DW-P-40	Grab	9/15/2023	0547	GI04019-11	DW			LAB USE ONLY
	Grab	9/15/2023	0546	GI04019-12	DW	$\neg$		
	Grab	9/15/2023	0449		DW			
4 03-01-00H-BF-P-2	Grab	9/15/2023	0449		DW	_		
Ī	Grab	9/15/2023	0450	GI04019-15	DW			
6 03-01-00H-BF-P-5	Grab	9/15/2023	0450		DW			
	Grab	9/15/2023	0451	GI04019-17	DW			
	Grab	9/15/2023	0454	GI04019-18	DW	$\overline{}$		
- 1	Grab	9/15/2023	0449		DW	$\top$		
10   03-01-00H-DW-P-7	Grab	9/15/2023	0452		MQ	-		
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E C						10	10 DAY TAT, Report to 1PPB, STD EXCEL EDD	D EXCEL EDD
						10 901	LOG CLIENT SAMP. ID; Proj. FSI Middle School 233451.03	School 233451.03
				\		(		

Sample Intact & or N 
 Cooler Temperature on Receipt
 °C
 Custody Seal Y or N
 Keceived on Ice T or IV

 \*\*\*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.

FMT-ALL-C-002rev.00 24March2009

Page 1 of 1

Page 62 of 72 Page 67 of 82

						State of Origin: MO Cert. Needed:		YES X NO		Pace Analytical
Workorde	Workorder: Gl04019		Workorder Name:	er Name:	FSI Middle School 233451.03-Drinking	Owner Received Date:		9/19/2023	Results Requested	
Report To:	То:		Subco	Subcontract To:			16	C202/c.	by:	9/29/2023
Chenise	Chenise Lambert-Sykes							nhau	veduested Attalysis	
Pace Ha.	Pace Hazelwood		Pace /	Analytical Or	Pace Analytical Ormand Beach					
944 Ang Hazelwo	944 Anglum Road Hazelwood, MO 63042		8 East	8 East Tower Circle						
Phone 8	Phone 800.333.3278		336-6	336-672-5668	321/4					
						Preceive	Preceived Containers			
						DAN ISCULA	Containers			
Item Sample ID	nple ID	Sample Type	Collect Date/Time	ime	Lab ID	Matrix		urb		
1 03-	03-01-00H-DW-P-8	Grab	9/15/2023	0454	GI04019-21	אוט		_		LAB USE ONLY
2 03-	03-01-00H-DW-P-9	Grab	9/15/2023	0452	GI04010 22	NA CO				
3 03-(	03-01-112-CF-P-48	Grab	9/15/2023	0450	C104019-22	MA C		- 1		
4 03-(	03-01-122-DW-P-15	Grah	9/15/2022	0400	GI04019-23	MO.		×		
5 03-0	03-01-122-DW-P-16	Grab	5/15/2023	0507	GI04019-24	DW		×		
Ī	03-01-122-DW-P-17	Giab	9/15/2023	0507	GI04019-25	DW		×		
	03-01-122-KF-P-14	Grah	9/15/2023	0507	GI04019-26	MQ		×		
8 03-0	03-01-H112-BF-P-46	Grab	9/15/2023	0204	GI04019-27	MO :				
9 03-0	03-01-H112-BF-P-47	Grab	9/15/2023	0458	GI04019-28	A C				
10 03-0	03-02-00H-BF-P-20	Grab	9/15/2023	0517	G104019-30	NO O				
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m								10 DAY	10 DAY TAT, Report to 1PPB, STD EXCEL EDD	STD EXCEL EDD
1								LOG CLIENT	LOG CLIENT SAMP, ID; Proj. FSI Middle School 233451 0	dle School 233451 0

 Cooler Temperature on Receipt
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 Custody Seal X or N
 Received on Ice Y or N
 Sample

\*\*\*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.

FMT-ALL-C-002rev.00 24March2009

Page 1 of 1

Sample Intact Y or N

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					State of Origin: MO	in: MO		Pace Analytical
					Cert. Needed:	VES	NO	
Workorder: Gl04019		Workor	Workorder Name:	FSI Middle School	Owner Received			
Report To:		Suh	Subcontract To:	SHIMING COLLEGE	Date:	9/19/2023	023 By:	9/29/2023
Chenise Lambert-Sykes		anc					Requested Analysis	
Pace Hazelwood 944 Anglum Road		Pace	Pace Analytical Or	al Ormand Beach				
Hazelwood, MO 63042 Phone 800.333.3278		ora Ora 385-	o East Tower Circle Ormond Beach, FL 32174 385-672-5669	le L 32174				
			200		Preserve		;k	
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Item Sample ID	Sample Type	Collect Date/Time	/Time	Olde	Matric	.eJ W	urb Cl	
1 03-02-00H-BF-P-21			0518	04010 21	NI TOTAL	_		LAB USE ONLY
2 03-02-00H-BF-P-22	Grah	9/15/2022	0510		A		×	
3 03-02-00H-BF-P-27	Graph Acres	0/15/2020	0100	I	DW	×	×	
T	Giab	9/15/2023	0523		DW	×	×	
5 03-03 00 DE D 31	Grab	9/15/2023	0523	GI04019-34	DW	×	×	
T	Grab	9/15/2023	0533	GI04019-35	DW	×		
0 U3-U2-UUH-BF-P-32	Grab	9/15/2023	0533	GI04019-36	DW			
T	Grab	9/15/2023	0533	GI04019-37	DW			
	Grab	9/15/2023	0534		DW			
	Grab	9/15/2023	0512	GI04019-39	DW			
10 03-01-00H-DW-P-19	Grab	9/15/2023	0512	GI04019-40	MQ	$\neg$		
Iransters Released By			Date/Time	Reveived By	>			
1				7	01010	101/	Comments	
2					1/10/10/10	7/14123/	ASSAMPLES UNPRESERVED AT COLLECTION	AT COLLECTION
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							LOG CLIENT SAMP. ID; Proj. FSI Middle School 233451.03	ddle School 233451.03

Page 1 of 1

Sample Intact Y or N

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

 \*\*\*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.

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						Stat Cert	State of Origin: MO Cert. Needed:	O YES X NO	07	Face Analytical
Workorder: Gl04019	: Gl04019		Workord	Workorder Name:	FSI Middle School 233451.03-Drinking		Owner Received Date:	9/19/2023	Results Requested	ed (20/20/2
Charita			Subc	Subcontract To:					Dogwood Application	3/29/2023
Chenise Lambert- Pace Hazelwood 944 Anglum Road Hazelwood, MO 6 Phone 800.333.32	Chenise Lambert-Sykes Pace Hazelwood 944 Anglum Road Hazelwood, MO 63042 Phone 800.333.3278		Pace 8 Eas Crmc 386-6	Pace Analytical Ormand Beach 8 East Tower Circle Crmond Beach, FL 32174 386-672-5668	mand Beach e . 32174				Arana	
							Preserved Containers	d)		
Item Sample ID	ple ID	Sample Type	Collect Date/Time	Time	Lab ID	Matrix		W Lead		
	03-02-00T-DW-P-23	Grab	9/15/2023	0526	GI04019-41					LAB USE ONLY
	03-02-00T-DW-P-25	Grab	9/15/2023	0527	GI04019-42					
	03-02-00T-DW-P-26	Grab	9/15/2023	0528	GI04019-43			× >		
	03-02-00T-KF-P-24	Grab	9/15/2023	0526	GI04019-44			< >		
5 03-07	03-02-201-CF-P-30	Grab	9/15/2023	0538	GI04019-45			10		
	03-02-221-CF-P-29	Grab	9/15/2023	0531	GI04019-46	MQ				
03-07	03-02-225-CF-P-36	Grab	9/15/2023	0541	GI04019-47	DW				
	03 02 220-CF-F-37	Grab	9/15/2023	0541	GI04019-48	MO				
	03-02-223-INF-F-53	Grab	9/15/2023	0536	GI04019-49	DW		$\top$		
Transfore	Polone Pr-49	Grab	9/15/2023	0518	GI04019-50	DW		$\Gamma$		
וומוואובוא	italisters released by			Date/Time	Revei	Reveived By	Dat		Common	
1 0						不らんな	16 01	8	*SAMPLES LINDRESERVED AT COLLECTION	AT COLLECTION
1 K								3	10 DAY TAT, Report to 1PPB STD EXCELEDD	S STD EXCELLED
					\			1.06.7	IFNT SAMP IN DOM COLD	dall Calabara and
									Society Shirt ID, rig. Fal Middle School 233451.03	dale School 233451.03
Cooler Tem	Cooler Temperature on Receipt	177	°C Cust	Custody Seal Y	or N		Received on Ico V	Was Vest		X
***In orde	ir to maintain client confide	entiality, location	/name of the	campling city	- chalaman		ווברבוגבח חוו	ICE T OFIN	Sample Intact Y	t Y or N
This chain (	This chain of custody is considered complete as is since this information is available in the owner laborates may not be provided on this COC document.	mplete as is sinc	e this informa	samping site	sampler sitam the paragraph	e and signature i	nay not be pro	ovided on this (	:OC document.	)
			1	TOTAL TO GROUP		VIOLETORE				

This chain of custody is considered complete as is since this information is available in the owner laboratory.

Page 1 of 1

Page 65 of 72 Page 70 of 82



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)

mpiete by sending ia	1,11000
GI04019	Sending Project No:
	Receiving Project No:
	Check Box for Consolidated Invoice:
	Date Prepared:
9/29/2023	REQUESTED COMPLETION DATE:

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

State of Sample Origin	Mo		C Dalius as bla		Ellan Ollinelifal	
L. Sin			C Deliverable		STD Rep	ort
	All questions should	be addressed	to sending project	manager.		
Requested Reportable Units	ppb	Report W	et or Dry Weight?	wet	Cert Needed	No
		WORK	REQUESTED			
Method Description	Container Type	Quantity o	f	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
					\$0.00	30.00
					TOTAL	\$700.00
					TOTALL	\$700.00
Special Requirements:	10 Day TAT, SAM	IPLES UNPRI	ESERVED, REPO	RT to 1 PPR	XCEL EDD	
Special Requirements:	Project =FSI Mide	le School 2	33451.03 DW Pb		IDs for Report	
N. T.	Acctg. Code	Totals from a		·	e Allocation	
Receiving Region Department						vices Dept.
			Receivi	ng Region (80		egion (20%)
		\$700.00		\$560.00		10.00
						10.00
Custum Revenue Allocation		T	OTAL	\$560.00	\$1/	10.00
	•			+	71.	10.00
	FOR ANALYTIC	AL WORK CO	OMPLETED THIS	SECTION ALSO	2	
eturn Samples to Sending Regio	n: Yes	× No		OLOTTON ALSO		
	CONF	RMATION O	F WORK COMPL	FTFD		
ate Completed:			eiving Project M			
		1100	citing i roject IVI	anagen		
riginal sent to the receiving I	ab - Copy kent at the	sending lah				
hen work completed: Origin						

FMT-ALL-C-001 rev.00 50March2009

Page 1 of 1

Preservation non-conformance Identified for sample. \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10) \*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) Corrected Temp. ("C) ENV-FRM-CORQ-0019\_v01\_082123 @ Delivered by: [ ] In- Person [ ] Courier [ ] Other Sample Comment Chenise Lambert-Sykes relog / Bottle Ord. ID: AcctNum / Client ID: [ ] UPS Hazelwood event ofile / Template: Obs. Temp. ("C) MeOH, (11) Other Proj. Mgr. 1143135 [ ] FedEX Table #: LAB USE ONLY- Affix Workorder/Login Label Here Correction Factor (°C): Scan QR Code for instructions Identify Container Preservative Type\*\*\* Additional Instructions from Pace®: Thermometer ID: Specify Container Size enditions found is this chain of custody constitutes acknowledgment and acceptance of the Paze® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource-pace-terms-and-conditions/ 2-12 2-12 Date/Time: # Coolers: ×  $\times$ × ×  $\times$ ×  $\times$  $\times$  $\times$ bsed 8,00g Containers Plastic Glass \* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Soild (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk Number & Type of Z<sub>N</sub>o Rate Dady CHAIN-OF-CUSTODY Analytical Request Document Field Filtered (if applicable): { } Yes DW PWSID # or WW Permit # as applicable ges. Chain-o--Custody is a LEGAL DOCUMENT - Complete all relevant fields Time Received by/Company: (Signature) Received by/Company: Isignatu Get the Lead Oct Composite End rdercher@environmentalworks.com Collected By: 03-03-00H-BF-P- So truesample Printed Name: Date Missouri Analysis: Frontier Schuls 9/15/23-5/31/2 Dercher, Rachel (816)285-8426 0507 0550 5450 4/15/200 Stach 21/P 2050 944 944 ०श्मत 9/15/2023 0518 0550 County / State origin of sample(s): Regulatory Program (DW, RCRA, etc.) as applicable: (or Composite Start) Rush (Pre-approval required): 9/24/233 [ ]2 Day [ ]3 day [ ]5 day [ |Other Collected Purchase Order # \_if applicable): Contact/Report Tc: voice E-Mail: voice To: Cc E-Mail: hone #: Quote #: E-Mail: Date/Time: Date/Time: Matrix \* Grab છ S Date Results Requested: 3 ≥ ă ∆ M M Ã M Μ DW Ã 1731 LOCUST ST, Kansas City, MO 64108 9608 Loiret Blvd., Lenexa, KS 66219 233451.03 FSI Middle School [ ] Level IV IM[ **ENVIRONMENTAL WORKS** 63-02-00H-BF-P-50 Customer Sample ID Pace Analytical Kansas Site Collection Info/Facility ID (as applicable) I PT EDD requested uished by/Company: (Signature) uished by/Company: (Signature) [ ] Level III quished by/Company: (Signature) uished by/Company: (Signature) 03-01-00G-DW-P-39 'ime Zone Collected: [ ] AK 03-01-00G-DW-P-38 03-01-00C-HW-P-13 03-01-00G-BF-P-45 03-01-00G-BF-P-42 03-01-00G-BF-P-43 03-01-00G-BF-P-44 03-01-00C-KF-P-11 03-01-00C-KF-P-12 расе Customer Project #: Data Deliverables: ompany Name: Street Address: roject Name: [V] Level II [ ] EQUIS [ ]Other Page 72 of 82

Container Size: (1) 1L, (2) S00mL, (5) 100mL, (6) 40mL vial, (7) ractore, (9) other reservative Protes: (1) None, (7) 204, (8) Nod. Thiosulfate, (9) Apply (1) other reservative Protes: (1) None, (		Pace Analytical Kansas 9608 Loiret Blvd., Lenexa, KS 66219		CHAIN-OF-	CUSTOD)	/ Analytica	Request	CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields			LAB USE ONLY-Affix Workorder/Login Label Here	rder/Login Label	Here	
Process   Proc	Tombany Name:	DATE OF THE PROPERTY OF THE PR			THE REPORT OF THE PERSON		de la company	en service						
Final State	wanted wanter	ENVIRONMENTAL WORKS		Contact/Report To		schel								
Colore   C	Street Address:	1731 LOCUST ST, Kansas City, MO 64108		Phone #:	(816)285-8	426								
				E-Mail:	rdercher@t	environmentalwo	rks.com				Scan QR Code for instr	ructions		
Colore   C				Cc E-Mail;										
	Justomer Project #:			Invoice To:	Frant	ter Sha	الح							
Control for the following part of the control for the following part of the following	roject Name:	233451,03 FSI Middle School		Invoice E-Mail:	•					Specify Cont	ainer Size **	Con	itainer Size: (1) 1L, (2) 500mL, (3) 25	ml, (4)
												125ml	L, (5) 100mL, (6) 40mL vial, (7) EnCor	3, (8)
State	tte Callection Info/Fa	scility ID (as applicable):		Purchase Order # (	#.					Identify Container P	reservative Type***	Period Property Prope	eservative Types: (1) None (2) HNO	(8)
Control   Cont				applicable):								HZSO4	1, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) Ascorbic	, (~) , \cid, (10)
Act				Choire #:						Analysis F	equested	MeOH	l, (11) Other	
	ime Zone Collected:	[]PT []MT []CT [	ET	County / State or g	in of sample(s):	Missouri	100					ā (	roj. Mgr: honito Izmbort Sulza	10Î
1	ata Deliverables:		gulatory Progr	am (DW, RCRA, etc.) a	s applicable:		ead Out	4				)   <del>č</del>	cctNum / Client ID:	l ntified
1   1   1   1   1   1   2   1   2   2	Z Level II		Rus	th (Pre-approval reg	uired):	DW PWSID #	or WW Permit # as	sapplicable:						abi ə
1	[ ] EQUIS		] 2 Day [ ].	3 day [ ]5 day [ ]	Other	1							able #:	
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14013155   1501016   150	Matrix Codes (Inser-	t in Matrix box below): Drinking Water (DW), Ground	vater (GW), W	/aste Water (WW), P-c	oduct (P), Soil/Sol	'id (SS), Oil (OL), W	ipe (WP), Tissue (T	TS), Bioassay (B), Va				Ξ [č	azelwood event relog / Bottle Ord, ID:	
Comment Sample   Day   Comparing Sample   Comment Sample   Commen	ther (O1), Surface v.	vater (5VV), Sediment (SED), Sludge (SL), Caulk		Colle	rted			Number				7	143135	oisev
03-01-005-DW-40    DW			latrix * Comp		site Start)	Сотр		_					Sample Comment	Teser
03-01-000-104-11	03-01-00G-DV			6	3 0547	1		_	-					
03-01-001+8F-P-1	03-01-00G-DV		MO	_	9450	_	_	-	×					
13-01-00H-BF-P-1   DW   OHSD	03-01-00H-BF		MQ		6449				×					-
13-01-0001-BF-P-4   DW   OHSO   OHSO   N   N   N   N   N   N   N   N   N	03-01-00H-BF		MG		845				×					
13-01-00H-BF-P5   DW   0450   N   N   N   N   N   N   N   N   N	03-01-00H-BF		MG		04.50				×					
193-01-00H-BF-P-6   DW   OHS	03-01-00H-BF		MQ		0450				×					
03-01-00H-DW-P-10         DW         OHST         X	03-01-00H-BF		MG		045)				×					
03-01-00H-DW-P-3	03-01-00H-DV		MG		<u>8</u> 58				×					
03-01-00H-DW-P-7  Listomer Remarks / Special Conditions / Possible Hazards:  Signature:	03-01-00H-DV		MQ		6449				×					
Additional Instructions from Pace*:  Signature: Signatu	03-01-00H-DV		MG MG	-1	CSHO	4	-	-1	×					
Signature: Signature: A locales: Thermometer ID: Correction Factor (**C): Obs. Temp. (**C) Corrected Inquished by/Company: (Signature)	ustomer Remarks	/ Special Conditions / Possible Hazards:				Collected By: Printed Name:	Rachel	Derch	1	Additional Instruction	s from Pace®:			
Inquished by/Company: (Signature)  Date/Time:  Received by/Company: (Signature)  Date/Time:  Received by/Company: (Signature)  Date/Time:  Received by/Company: (Signature)  Date/Time:  Date/Time:  Received by/Company: (Signature)  Date/Time:  Date/Time:  Received by/Company: (Signature)  Date/Time:  Received by/Company: (Signature)  Date/Time:  Date/Time:  Received by/Company: (Signature)  Date/Time:  Date/Time	N					Signature:	The state of the		1			Factor ("C):	Corrected	np. (°C)
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Pac 960	Pace Analytical Kansas 9608 Loiret Blvd., Lenexa, KS 66219		CHAIN	I-OF-CUSTODY /	ODY An	CHAIN-OF-CUSTODY Analytical Request Document	equest D.	ocument Telds		=	LAB USE ONLY- Affix Workorder/Login Label Here	korder/Login Lab	el Here	
Company Name: ENV	ENVIRONMENTAL WORKS 1731 LOCUST ST, Kansas City, MO 64108		Contact/Report To: Phone #: E-Mail:		Dercher, Rachel (816)285-8426 rdercher@enviro	el ironmentalworks.com	Eo				Scan QR Code for instructions	structions		
Customer Project #:	SOUTH OF CE! MILLIA CALLA		Cc E-Mail: Invoice To:	-	Footh	Shooks								
	TOTTO LO IMINATE SCHOOL		Invoice E-Mail:	<b>≟</b>						Specify Container Size	tainer Size **	5	"Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4)	50mL, (4)
Site Collection Info/Facility ID (as applicable):	D (as applicable):		Purchase Order # (if	er ft (if						Identify Container Decree	H 4	1251 Terr	125mL, (s) 100mL, (6) 40mL vial, (7) EnCo TerraCore, (9) Other	re, (8)
			applicable): Quote #:		1000					Analysis	Analysis Remisered	H2S(	Preservative Types: (1) None, (2) HN03, (3) H2504, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaH504, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10)	33, (3) (7) : Acid, (10)
Time Zone Collected: [ ] AK	[ ]PT [ ]MT [ ]CT	[ ][	County / State	County / State or gin of sample(s):		Missouri			T		Darcanha	Meo	MeOH, (11) Other Proj. Mgr:	10
550		gulatory Pro	Regulatory Program (DW, RCRA, etc.) as applicable.	tc.) as applicabl	tog	M. 1000	out		T				Chenise Lambert-Sykes AcctNum / Client ID:	of beilit
_	[ ] Level III [ ] Level IV		Rush (Pre-approval required):	required):	_	\ SS	V Permit # as ap	plicable:						nəbi ə
[ ] Equis		[ ] 2 Day [ ]  Date Results	[ ]2 Day [ ]3 day [ ]5 day [ ] Other. Date Results	[ ] Other		Field Filtered	Field Eithered (if annlicable).	3			,A	P Dse O	Table #:	ormance
l Jother	Re Richard Mater (DM) Ground	Requested:	4/24/2523	2623	ď	Analysis:	(ii applicable):	l res (v)	I				Profile / Template: Hazelwood event	noo-no
her (OT), Surface Water (	Officer (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk	water (GW)	, waste water (ww	1), P-oduct (P), 3	soil/Solid (SS),	Oil (OL), Wipe (V	VP), Tissue (TS),	Bioassay (B), Vapc					Prelog / Bottle Ord. ID:	ou uoi:
Ö	Customer Sample ID	Matrix * Comp / Grab		ollected nposite Star		Composite End		Res. Number & Type of Containers	# # # 8.00				Sample Comment	eservat
03-01-00H-DW-P-8		<u>⊘</u>	5 9/15/233	+-	hSho	Date	<u> </u>							19
03-01-00H-DW-P-9		DW		20	2452	_		-	×					-
03-01-112-CF-P-48		DW		ठ	0459				×					-
03-01-122-DW-P-15		DW		0507	70				×					
03-01-122-DW-P-16		MO		050	20				×					
03-01-122-DW-P-17		DW		7050	77				×					
03-01-122-KF-P-14		DW		H950	20				×					
03-01-H112-BF-P-46		DW		0458	85				×					
03-01-H112-BF-P-47		DW		9540	88	_			×					
03-02-00H-BF-P-20		DW	<u> </u>	7150	12	1	7	1	×					
stomer Remarks / Spec					Colle	Collected By: Printed Name:	Lack	Derch	ļ (	Additional Instructions from Pace®:	s from Pace®:			
,	See inge				Signature:	The:	1	di		# Coolers: Ther	Thermometer ID: Correction	Correction Factor ("C):	Obs. Temp. (°C) Corrected Temp. (°C)	emp. (*C)
inquished by/Company: (Signatur)	for the EUR	1000	Date/Time: 9/15/23 - Sty Received by/Company	5/23-	06.30	ed by/Company: [5	Mature)	1	14	Date/Time:	10,21	Tracking Number:	ber:	
inquished by/Company: (Signaturé)	aaturé)		Date/Time:		Receiv	Received by/Company (5	Salar	1		Date (Time: )	2000	Delivered by:	Delivered by: [ ] In- Person [ ] Courier	
grquished by/Company: (Signature)	lature)		Date/Time:		Receiv	Received by/Company: (5)	ignature)			Date/Time:			] FedEX [ ] UPS [ ] Other	
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Pace Analytical Kansas 9608 Loiret Blvd., Lenexa, KS 66219	66219	CHAII	N-OF-CUSTODY /	DY Analytica	CHAIN-OF-CUSTODY Analytical Request Document Chalin-of-Custody is a LEGAL DOCUMENT. Complete all relevant fields	ocument		LAB USE ONLY- Affix Workorder/Login Label Here	Workorder/Login L	abel Here
Company Name: ENVIRONMENTAL WORKS Street Address: 1731 LOCUST ST, Kansas City, MO 64108	S City, MO 64108	Contact/Re Phone #: E-Mail: Cc E-Mail:	Port o:	Dercher, Rachel (816)285-8426 rdercher@environmentalworks.com	orks.com		1	Scan QR Code for instructions	or instructions	
Customer Project #: Project Name: 233451.03 FSI Middle School	loot	Invoice To: Invoice E-Mail:	Jail:	Frantier School	3,				ĺ	
								Specify Container Size **		Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8)
isite Collection Into/Facility ID (as applicable):		Purchase applicable	Purchase Order # (if applicable): Ouote #:					Identify Container Preservative Type***		Person (2) Vulley (2) Vulley (3) Vulley (4) Vulley (3) Vulley (4) Vulley (5) Vulley (6) Vulley (7)
Time Zone Collected: [ ] AK [ ] PT [ ] MT	] b[ ]	County / S	County / State owgin of sample(s):	(s): Missouri				Analysis Requested		MeOH, (11) Other Proj. Mgr:
Se		Program (DW, RCR	Regulatory Program (DW, RCRA, etc.) as applicable: 6	7	Lead Out					Chenise Lambert-Sykes ed AcctNum / Client ID:
[		Rush (Pre-approval required):	oval required):		DW PWSID # or WW Permit # as applicable	plicable:			ulle S	Table #:
[ ] Other	Date Results	··	9/20/203	Field Fil	Field Filtered (if applicable): [	] Yes [ <b>Y</b> No	1			D D Profile / Template:
* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Froduct (P), Soil/Soild (SS), Oil (OL), Wipe (WP), Tissue (TS), Bloassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk	g Water (DW), Ground Water (GW dge (SL), Caulk	N), Waste Water (1	WW), Froduct (P), So.	Analysis: il/Solid (SS), Oil (OL), W	'ipe (WP), Tissue (TS),	Bioassay (B), Vapor (V)				Hazelwood event Prelog / Bottle Ord. ID:
Customer Sample ID	Matrix Comp /	omp / (o	Col ected (or Composite Start)	Сотр	Composite End R	Res. Number & Type of	97 8 Te			Sample Comment
03-02-00H-BF-P-21	MQ	6	9/15/2423 0518	Date		Plastic Glass				
03-02-00H-BF-P-22	MQ		8150	8	_	_	×			
03-02-00H-BF-P-27	MQ		5223	~	-		×			
03-02-00H-BF-P-28	Md		0523	5.			×			
03-02-00H-BF-P-31	DW		0533	8			×			
03-02-00H-BF-P-32	DW		0533				×			
03-02-00H-BF-P-33	DW		0533	~			×			
03-02-00H-BF-P-34	MG		1550	h			×			
03-02-00H-DW-P-18	DW		0512	-			×			
03-02-00H-DW-P-19	MO	1	1 0512	4	1	-1	×			
Customer Remarks / Special Conditions / Possible Hazards:  See Raye	le Hazards:	_		Collected By: Printed Name: Signature:	Safe /	Destar)		e.		
	1			M	Jan 1	1		nermometer ID:	Correction Factor ("C):	Obs. Temp. (°C) Corrected Temp. (°C)
inquished by/Company: (Signature)	of Cut		9/15/23-83 Received by/Co	Received by/Comp	( Met	N	\	3/V)~	Tracking Number:	umber:
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Dinguished by/Company: (Signature) D		Date/Time:		Received by/Company: (Signature	any: (Signatury)			Date/Time:		[ ]FedEX [ ]UPS [ ]Other
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9608 Loiret Rivel Langes KS 66210		CHZ	CHAIN-OF-CUSTODY		Analytical Request Document	quest Doo	ument		LAB USI	LAB USE ONLY- Affix Workorder/Login Label Here	/Login Label Here		
			Chain-of-Custo	ody is a LEGAL	Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields	e all relevant fiel	sp						
Company Name: ENVIRONIMENTAL WORKS Street Address; 1731 LOCUST ST, Kansas City, MO 64108		Contact/R Phone #:	leport Fo:	Dercher, Rachel (816)285-8426	la ,								
		E-Mail: Cc E-Mail:		dercher@env	rdercher@environmentalworks.com	Ē			Scan	Scan QR Code for instructions	ions		
#:		Invoice To:		Trent	the Schools								
roject vame: 233451.03 FSI Middle School		Invoice	Invoice E-Mail:						Specify Container Size	;se **	**Container Size:	**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4)	T
She Collection Info/Facility ID (as applicable):		Purcha	se Order # (if								125mL, (5) 100mL, ( TerraCore, (9) Other	, (6) 40mL vial, (7) EnCore, (8) er	
		applicabl	applicable): Ouote #:						Identify Container Preservative Type	rtive Type***	H2504, (4) HCI, (5) NaHS04, (8) Sod I	*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod, Thiosulfate, (9) Ascorbic Acid, (10)	6
Time Zone Collected: [ ] AK	<u> </u>	County	County / State origin of sample(s):	ample(s):					Analysis Requested	pa	McOH, (11) Other		T
	Regulatory P	rogram (DW, F	Regulatory Program (DW, RCRA, etc., as applicable:	0	が なた な	ead Oc	¥				Chenise Lambert-S AcetNum / Client ID:	Chenise Lambert-Sykes	
] LEVELIII   ] LEVELIV	ved Cl ]	Rush (Pre-at	Rush (Pre-approval required):		DW PWSID # or WW Permit # as applicable	Permit # as appli	cable:				VlnO s	apj acu	907/04/
	Date Results	6/6	9/24/2002		Field Filtered (if	Field Filtered (if applicable): [ ] Yes	] Yes 7 No				Lab Use		aldme
* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Froduct (P), Soil/Soild Other (OT), Surface Water (SW), Sediment (SED), Sludge (SJ, Caulk	nd Water (GW	/), Waste Wate	ir (WW), Froduct (I		SS), Oil (OL), Wipe (WP),	"), Tissue (TS), Bi	Tissue (TS), Bioassay (B), Vapor (V),				Hazelwood event Prelog / Bottle Ord.	ä	
Customer Sample ID	Matrix * Co	Comp /	Collected (or Composite Start)	art)	Composite End	d Res.		97 8 0			1143135		
03-02-00T-DW-P-23	MQ		9/15/1023 0526	3,52,6	Date	Time	ă.	8			dupo	Sample Comment	
03-02-00T-DW-P-25	MQ	-	1	7227	_		-	×					
03-02-00T-DW-P-26	DW		0	8250				×					
03-02-00T-KF-P-24	MQ		0	9750				×					$\neg$
03-02-201-CF-P-30	MQ		0	828				×					
03-02-221-CF-P-29	DW		0	053				×					
03-02-225-CF-P-36	DW		0	0541				×					$\top$
03-02-226-CF-P-37	DW		5	1450				×	c				$\top$
03-02-229-NF-P-35	DW		0	9830				×					$\overline{}$
MOSOMATE 03-02-00H-BF-P-49	DW	-	0	0518	1	4		×					$\overline{}$
Customer Remarks / Special Conditions / Possible Hazards:				Ö	Collected By:	F	1		Additional Instructions from Pace®:	Pace®:			т
ee Page 1				C W	Printed Name: Signature:	7/1	2 Ch	, W	# Coolers: Thermometer ID	(D) Correction Factor (*C);	Obs. Temp	("C) Corrected Temp. ("C)	T <sub>a</sub>
Jedf Pol	EMI	l I	9/15/23	8/30	nceived by Company: (Sign	native)	H	ı	Date/Time:	(4)	fracking Number:		T
inquished by/Company: (Signature)		Date/Time:		ž	Ceived by Carabany: (Sign	(henre)			Date/Time:		Delivered by: [ ] In- Person	rson { ] Courier	_
Inquirhed by/Company: (Signature)		Date/Time:		æ	Received by/Company: (Sugnature)	nature)			Date/Time:	3	] FedEX	, N	_
Anquished by/Company: (Signature)  Received by/Company: (Signature)  Date/Time:		Date/Time:		R	Received by/Company: (Signature)	nature)			Date/Time:		- 1		

DC#\_Title: ENV-FRM-ORB1-0093 Sample Condition Upon Receipt Form Version: 3 | Effective Date: 12/29/2021 | Issued by: Ormond Beach

Project #

PM: BTS

Due Date: 09/29/23

Date and Initials of person:

Project #	PM: BTS Due Date: 09/29/23	Examining contents:
Project Manager:	CLIENT: PACHAZ	1 100
Client:		Label:
		Deliver:
To the second		pH:
Thermometer Used: 1-41-1	Date: 419-23 Time: 10.15	Initials: CE
State of Origin;	☐ For WV projects, all containers verified to ≤6 °C	
Cooler#1 Temp.°C21.3 (Visual)	Correction Fact 1 21 2	
Cooler #2 Temp. C22.2 (Visual)	(Correction Factor)	Samples on ice, cooling process has begun.
_	(Cognostica Factual)	Samples on ice, cooling process has begun.
Cooler#4 Temp.°C(Visual)	(Correction Easter)	Samples on ice, cooling process has begun.
Cooler #5 Temp.°C(Visual)	(Correction Forty )	Samples on ice, cooling process has begun.
Cooler #6 Temp.°C (Visual)	(Correction Factor) (Actual)	Samples on ice, cooling process has begun.
Recheck for OOT °C (Vieus)	(Correction Factor) (Actual)	Samples on ice, cooling process has begun.
Courier: Fed Ex DUPS DUSPS Client Co	(Correction Factor) (Actual) Timeserial (Down State )	me: initials:
Shipping Method:  Standard Overnight  Shipping Method:	mmercial	
Billing: Recipient Sender Third Party Cred	right Priority Overnight Ground Ginternational Priority	Other:
Tracking # MOSTER (43)	120 a 2/CM	
	12492180	
Custody Seal Present: Tyes Seal properly pi	aced and intact: ☑Yes ☐No	e:  Wet Blue Dry None Melted
Packing Material: DBubble Wrap  Bubble Bags	None Other:	
Samples shorted to lab: ☐Yes ☐No (if yes, complete   Shorted Date:	he following)	
Bottle Quantity / Type:		Shorted Time:
Dollie Gearlity / Type:		
Present Type The Letter O		/
Chain of Custody:	Yes No NA   Relinquished From Pace: Yes No NA	Sampler Name:   Yes   No   N/A
Samples Arrived within Hold Time	□N/A   Sampling Date(s):	s): Wes ONO ONA
Rush Turnaround Requested on COC.	Yes UNO UN/A Comments	
Sufficient Volume	□Yes □No □N/A Comments	
Correct Containers Used.	Yes No NA Comments:	
Containers Intact.	Yes No N/A Comments:	
Sample Labels Match COC (Sample ID, Date/Time of Colle	Tion) ONG	
	LINO I IN/A	
All containers needing acid / base preservation have been o	LIVA LIVA	Preservation Information
All containers proding assess to	Preservative:	Date: 9/22/23
All containers needing preservation are found to be in compl EPA recommendation:	ance with Yes No N/A Lot / Trace: 351	4736 Time: 1(010)
Exceptions, Vials, Microbiology,		1
leadspace in Volatile Vials? ( >6mm);		): Initials:
rip Blank Present:	☐Yes ☐No ☐N/A ☐Yes ☐No ☐N/A	N 1
Comments / Resolutions (use back for additional comme	□Yes □No □N/A	
wadisonal comme	nusj.	

Inte	rnal Transfer Chain of Custo	dy															_	1	2	a Amak tiaal
							tate of ert. Ne	_		_	'ES	х	NO				-		ace	e Analytical S
					FSI Middle S	School C	)wner F	Rece	ived					Re	esult	s Rec	ıuest	ted		
	korder: GI04019		Workord	er Name:	233451.03-	Drinking <b>C</b>	ate:			9	/19/	2023		Ву					9/29	9/2023
Repo	ort To:		Subc	ontract To:									Req	uest	ed A	nalysi	S			
Che	nise Lambert-Sykes																			
Pace	e Hazelwood		Pace	Analytical Or	rmand Beach															
	Anglum Road			t Tower Circl	_															
Haze	elwood, MO 63042		Ormo	ond Beach, Fl	L 32174															
Pho	ne 800.333.3278		386-6	572-5668			_				(q									
							Pres	erved	Contai	ners	(P	Check								
											ea	占								
Item	Sample ID	Sample Type	Collect Date/	Time	Lab ID	Matrix					DW Lead (Pb)	Turb								LAB USE ONLY
1	03-02-00H-BF-P-50	Grab	9/15/2023	0518	GI0401	9-01 DW					Х	Χ								
2	03-01-00C-HW-P-13	Grab	9/15/2023	0504	GI0401	9-02 DW					Х	Χ								
3	03-01-00C-KF-P-11	Grab	9/15/2023	0502	GI0401	9-03 DW					Х	Χ								
4	03-01-00C-KF-P-12	Grab	9/15/2023	0502	GI0401	9-04 DW					Х	Χ						Ш		
5	03-01-00G-BF-P-42	Grab	9/15/2023	0549	GI0401	9-05 DW					Х	Х						Ш		
6	03-01-00G-BF-P-43	Grab	9/15/2023	0549	GI0401						Х	Х						Ш		
7	03-01-00G-BF-P-44	Grab	9/15/2023	0550	GI0401	9-07 DW					Х	Χ						Ш		
8	03-01-00G-BF-P-45	Grab	9/15/2023	0550	GI0401	9-08 DW					Х	Χ						Ш		
9	03-01-00G-DW-P-38	Grab	9/15/2023	0544	GI0401	9-09 DW					Х	Χ						Ш		
10	03-01-00G-DW-P-39	Grab	9/15/2023	0545	GI0401	9-10 DW					Х	Χ					丄	Ш	Ш	
Tran	sfers Released By			Date/Time	F	Reveived By				ate/T	ime						nmei			
1												1	*SA	MPL	ES UN	NPRES	ERVE	D AT	COL	LECTION
2													10 D	ΔΥ ΤΔ	AT R	enort :	to 1P	PR S	TD F	XCEL EDD

Cooler Temperature on Receipt °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N
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LOG CLIENT SAMP. ID; Proj. Frontier STEM HS 233451.04

<sup>\*\*\*</sup>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.

Inte	rnal Transfer Chain of Custo	dy															ø	2	- A!!
							tate of ert. Ne	_		YE:	5 x	N	0			(		Pac	e Analytical S
					FSI Middle S	chool <b>O</b>	wner R	ecei	ved				ı	Resu	lts Re	ques	sted		
Work	korder: GI04019		Workord	er Name:	233451.03-0	Orinking <b>D</b>	ate:			9/:	19/20	23	- 1	Ву:				9/2	9/2023
Repo	ort To:		Subc	ontract To:								Re	eques	sted A	Analys	sis			
Che	nise Lambert-Sykes																		
Pace	e Hazelwood		Pace	Analytical Or	rmand Beach														
944	Anglum Road		8 Eas	t Tower Circl	le														
Haze	elwood, MO 63042		Ormo	ond Beach, Fl	L 32174														
Pho	ne 800.333.3278		386-6	572-5668			_				(q								
							Pres	erved	Containe	ers	d)	Cueck							
											-ea	5							
Item	Sample ID	Sample Type	Collect Date/	Time	Lab ID	Matrix					DW Lead (Pb)	aını							LAB USE ONLY
1	03-01-00G-DW-P-40	Grab	9/15/2023	0547	GI04019	9-11 DW					X X								
2	03-01-00G-DW-P-41	Grab	9/15/2023	0546	GI04019	9-12 DW					ХХ								
3	03-01-00H-BF-P-1	Grab	9/15/2023	0449	GI04019	9-13 DW					ХХ								
4	03-01-00H-BF-P-2	Grab	9/15/2023	0449	GI04019	9-14 DW					ХХ	,							
5	03-01-00H-BF-P-4	Grab	9/15/2023	0450	GI04019	9-15 DW					X X								
6	03-01-00H-BF-P-5	Grab	9/15/2023	0450	GI04019	9-16 DW					X X								
7	03-01-00H-BF-P-6	Grab	9/15/2023	0451	GI04019	9-17 DW					X X								
8	03-01-00H-DW-P-10	Grab	9/15/2023	0454	GI04019	9-18 DW					ХХ	,							
9	03-01-00H-DW-P-3	Grab	9/15/2023	0449	GI04019	9-19 DW					ХХ	,							
10	03-01-00H-DW-P-7	Grab	9/15/2023	0452	GI04019	9-20 DW					X X								
Tran	sfers Released By			Date/Time	R	eveived By			Da	te/Tir	ne				Со	mme	ents		
1												*	SAMP	LES L	JNPRE	SERV	ED A	r coi	LLECTION
2												10	. אשם	тдт г	Renori	t to 1	PPR '	STD	EXCEL EDD

Cooler Temperature on Receipt °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N
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Inte	rnal Transfer Chain of Custod	У														_ ,		2
							ate of C ert. Nee	_		YES	х	NO				-	P	ace Analytical www.pacelabs.com
					FSI Middle Scho	_	wner Re	eceiv	ed						s Req	uest		
	korder: Gl04019		Workord		233451.03-Drinl	ting <b>D</b> a	ite:			9/19	/2023		Ву				9	)/29/2023
	ort To:		Subco	ontract To:								Req	uest	ed A	nalysi	S		
	nise Lambert-Sykes																	
	e Hazelwood			•	rmand Beach													
	Anglum Road			t Tower Circ	_													
	elwood, MO 63042		Ormo	nd Beach, F	L 32174													
Pho	ne 800.333.3278		386-6	72-5668			_			] [3	2							
_					•		Prese	rved Co	ontainers		Check							
											5 5							
Item	Sample ID	Sample Type	Collect Date/	Time	Lab ID	Matrix				(4d) peol /Wd	Turb							LAB USE ONLY
1	03-01-00H-DW-P-8	Grab	9/15/2023	0454	GI04019-21	DW				Х	Х							
2	03-01-00H-DW-P-9	Grab	9/15/2023	0452	GI04019-22	DW				Х	Х							
3	03-01-112-CF-P-48	Grab	9/15/2023	0459	GI04019-23	DW				Х	Х							
4	03-01-122-DW-P-15	Grab	9/15/2023	0507	GI04019-24	DW				Х	Х							
5	03-01-122-DW-P-16	Grab	9/15/2023	0507	GI04019-25	DW				Х	Х							
6	03-01-122-DW-P-17	Grab	9/15/2023	0507	GI04019-26	DW				Х	Х							
7	03-01-122-KF-P-14	Grab	9/15/2023	0504	GI04019-27	DW				Х	Х							
8	03-01-H112-BF-P-46	Grab	9/15/2023	0456	GI04019-28	DW				Х	Х							
9	03-01-H112-BF-P-47	Grab	9/15/2023	0458	GI04019-29	DW				Х	Χ							
10	03-02-00H-BF-P-20	Grab	9/15/2023	0517	GI04019-30	DW				Х	Χ							
Tran	nsfers Released By				Recei	ved By			Date	e/Time					Con	nmer	its	
1												*SA	MPLI	ES UN	NPRES	ERVE	D AT (	COLLECTION
2			-									10 D	ΔΥ ΤΔ	ΔT R	enort f	to 1PI	PR ST	D EXCEL EDD

Cooler Temperature on Receipt °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N
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Inte	rnal T	ransfer Chain of Custody						Stat	e of C	Origin	: MO							_ ,	-	Pac	e Analytical <sup>°</sup>
									. Nee	_	_	YES	Х	NO	)						www.pacelabs.com
						FSI Middle	e School	Owi	ner Re	eceive	ed				F	Resul	ts Red	ques	ted		
Work	order:	GI04019		Workord	er Name:	233451.03	3-Drinking	Date	e:			9/19	/202	:3	E	Зу:				9/2	9/2023
Rep	ort To			Subc	ontract To:									Re	ques	ted A	Analys	is			
Che	nise La	mbert-Sykes																			
Pace	e Haze	lwood		Pace	Analytical Or	mand Beac	:h														
944	Anglu	m Road		8 Eas	t Tower Circl	e															
Haze	elwoo	d, MO 63042		Ormo	ond Beach, Fl	_32174															
Pho	ne 800	).333.3278		386-6	572-5668							ے ا	<u>a</u>								
									Prese	rved Co	ntainers	5	Check								
													입								
ltom	Sam	olo ID	Sample Type	Collect Date/	Timo	Lab ID		Matrix					Dw Leau (P Turb Check								LAB USE ONLY
1		2-00H-BF-P-21	Grab	9/15/2023	0518		019-31	DW	1			X	X X				++	+	+	H	LAB USE UNLY
2		2-00H-BF-P-22	Grab	9/15/2023	0518	+	019-31	DW	++			$\frac{1}{x}$	_				++	十	╫	${f H}$	
3		2-00H-BF-P-27	Grab	9/15/2023	0523		019-33	DW	+			T x	-1:-				++	+	╫	H	
4	_	2-00H-BF-P-28	Grab	9/15/2023	0523	+	019-34	DW	+			T X	X	$\vdash$			++	+	+	H	
5		2-00H-BF-P-31	Grab	9/15/2023	0533		019-35	DW	+	-		T X	_				+	+	+	H	-
6	_	2-00H-BF-P-32	Grab	9/15/2023	0533		019-36	DW	11			Х	-				t	$\top$	+	H	
7		2-00H-BF-P-33	Grab	9/15/2023	0533	GI040	019-37	DW				X	-				t	$\top$	+		
8	03-0	2-00H-BF-P-34	Grab	9/15/2023	0534	GI040	019-38	DW	11			X	_				11	$\top$	$\top$	Ħ	
9	03-0	1-00H-DW-P-18	Grab	9/15/2023	0512	GI040	019-39	DW				X	X						$\top$		
10	03-0	1-00H-DW-P-19	Grab	9/15/2023	0512	GI040	019-40	DW				Х	X						$\top$		
Tran	sfers	Released By			Date/Time		Reveived	Ву			Date	e/Time	;				Cor	mme	nts		
1														*S	AMP	LES U	NPRE!	SERVI	ED A1	r coi	LLECTION
2														10	DAY 1	ΓΑΤ <i>,</i> R	eport	to 1	PPB, <b>5</b>	STD I	EXCEL EDD

Cooler Tempera	ture on Receipt	°C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N
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Inte	rnal Transfer Chain of Custo	dy															_	<b>1</b>	2	o Apolytical
							tate of ert. Ne	_		_	'ES	х	NO						act	e Analytical S
					FSI Middle S		)wner F	Rece	ived							ts Req	<sub>l</sub> uest			
	corder: Gl04019		Workord		233451.03-0	Drinking [	ate:	_		9	/19/	2023		Ву					9/29	9/2023
	ort To:		Subc	ontract To:									Req	uest	ed A	nalysi	S	-		
	nise Lambert-Sykes																			
	e Hazelwood			•	rmand Beach															
	Anglum Road			t Tower Circl	_															
	elwood, MO 63042			ond Beach, Fl	L 32174															
Phoi	ne 800.333.3278		386-6	572-5668			_	_			(qc									
							Pres	erved	Contai	ners	þ	Check								
											Lea	2								
Item	Sample ID	Sample Type	Collect Date/	Time	Lab ID	Matrix					DW Lead (Pb)	Turb								LAB USE ONLY
1	03-02-00T-DW-P-23	Grab	9/15/2023	0526	GI04019	9-41 DW					Х	Χ								
2	03-02-00T-DW-P-25	Grab	9/15/2023	0527	GI04019	9-42 DW					Х	Χ								
3	03-02-00T-DW-P-26	Grab	9/15/2023	0528	GI04019	9-43 DW					Х	Χ								
4	03-02-00T-KF-P-24	Grab	9/15/2023	0526	GI0401	9-44 DW					Х	Χ								
5	03-02-201-CF-P-30	Grab	9/15/2023	0538	GI0401	9-45 DW					Х	Χ								
6	03-02-221-CF-P-29	Grab	9/15/2023	0531	GI0401	9-46 DW					Х	Χ								
7	03-02-225-CF-P-36	Grab	9/15/2023	0541	GI0401	9-47 DW					Х	Χ				Ш		Ш		
8	03-02-226-CF-P-37	Grab	9/15/2023	0541	GI0401	9-48 DW					Х	Χ								
9	03-02-229-NF-P-35	Grab	9/15/2023	0536	GI0401	9-49 DW					Х	Χ								
10	03-02-00H-BF-P-49	Grab	9/15/2023	0518	GI0401	9-50 DW					Х	Χ							丄	
Tran	sfers Released By			Date/Time Reveived By Da				ate/T	ime Cor						mments					
1													*SA	MPL	ES UI	<b>NPRES</b>	ERVE	:D AT	COL	LECTION
2													10 D	ΔΥ ΤΔ	AT R	enort	to 1P	PR S	TD F	XCEL EDD

Cooler Temperature on Receipt °C	Custody Seal Y or N	Received on Ice Y or N	Sample Intact Y or N
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<sup>\*\*\*</sup>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.

# **A**TTACHMENT **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



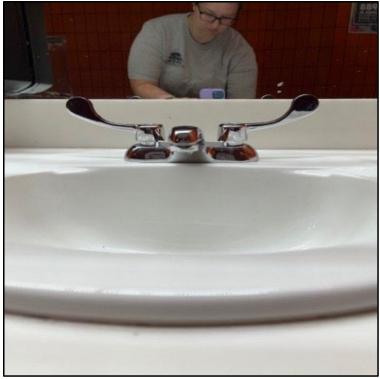
View of potential DWO and sample 03-02-00H-DW-P-19



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



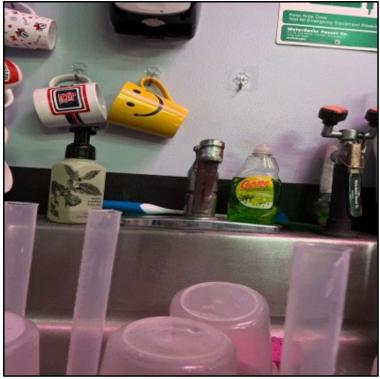
View of potential DWO and sample 03-01-00G-BF-P-45



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



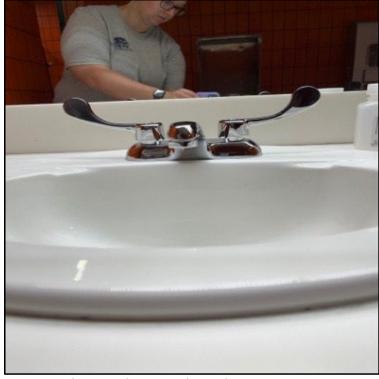
View of potential DWO and sample 03-01-H112-BF-P-47



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