

February 6, 2024

Jeremie Kahler Park Hill School District 9501 N. Seymour Ave, Kansas City, MO 64153

RE: Drinking Water Sampling – Student Transportation Center

9501 North Pomona Avenue, Kansas City, MO 64153

Project Number: 923386

Mr. Kahler,

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at the Student Transportation Center in Kansas City, Missouri. The sampling was requested and approved by Mr. Jeremie Kahler of Park Hill School District (PHSD). OCCU-TEC completed drinking water sampling of all potential drinking water sources, sources used in food preparation, cleaning, and utensil cleaning. Drinking water sampling was completed in accordance with the requirements set forth in Missouri Senate Bill #681/662 known as the "Get the Lead Out of School Drinking Water Act".

### **METHODOLOGY**

On 1/15/2024 Mr. Justin Arnold of OCCU-TEC completed testing of twenty-two (22) sources throughout the Student Transportation Center. Samples were collected as 'First Draw' samples after the fixtures had remained unused for a minimum period of eight (8) hours while not exceeding a maximum period of eighteen (18) hours. Samples were collected in dedicated 250 milliliter laboratory-provided plastic sample containers.

Samples were shipped to Pace Analytical Services, LLC (Pace) of Peoria, Illinois for analysis using Environmental Protection Agency (EPA) method 200.8. Pace is approved for sample analysis by the Missouri Department of Natural Resources (MDNR) under certification numbers 00236 and 00870. A copy of the laboratory analytical results and Chain of Custody documentation are attached to this report.

### **RESULTS**

Samples results were compared to the regulatory limit of 5 parts per billion (ppb) outlined in Missouri Senate Bill 681/662. Of the samples collected, zero (0) of the twenty-two (22) contained lead concentrations at or above 5 ppb. Below is a list of samples containing elevated concentrations of lead.

Sample ID	Location	Туре	Result (ug/L)				
No	No samples collected contained results above 5 ug/L (ppb)						

#### LIMITATIONS

At the request of PHSD, Lab sinks, janitorial sinks, eyewash stations, showers, and exterior spigots not identified as drinking water were excluded from sampling. In addition to the excluded sources, the following table identifies sources which were not operational at the time of sampling and therefore not sampled. In accordance with the requirements set forth in Missouri Bill 681/662, all sources not sampled during this assessment should be labeled to indicate that the source is not to be used for drinking water or sampled and compared to the regulatory limit of 5 ppb prior to bringing back into service.

Sample ID Location		Туре				
	All Identified Sources Were Operational					

### **RECOMMENDATIONS**

The following recommendations are in accordance with Senate Bill 681/662:

In accordance with the requirements set forth in Missouri Bill 681/662, fixtures exhibiting lead concentrations above 5 ppb must be remediated by replacement of lead-containing pipes, solder, fittings or fixtures with lead-free components, or the school shall install filtration at each point where water enters the building until such time as the source can be remediated. If installing a filter is not feasible, the school shall provide purified water at each outlet inventoried.

Additionally, any water coolers or drinking water outlets identified by the United States Environmental Protection Agency (EPA) as not being lead-free under the federal Lead Contamination Control Act of 1988 shall be replaced unless the unit has been tested and determined to have lead results under 5 ppb.

Within two weeks after receiving test results, the school shall make all testing results and any lead remediation plans available on the school's website. The school shall notify parents and staff via written notification within seven (7) business days after receiving test results exceeding 5 ppb. The notification shall include the followina:

• Test results and a summary explaining the results.

- A description of any remedial steps taken.
- A description of the general health effects of lead contamination and community specific resources.
- Provide bottled water if there is not enough water to meet the drinking water needs of the students, teachers, and staff.

For fixtures exhibiting results above 5 ppb, follow up random "Flush" sampling shall be conducted annually on at least 25 percent of the remediated outlets until all outlets have been remediated. Drinking water sampling shall be conducted annually and annual drinking water test results shall be submitted by the district to the Department of Health and Senior Services (MDHSS).

## SIGNATURE(S)

OCCU-TEC appreciates the opportunity to provide the above referenced consulting services to PHSD. If you have any questions regarding the contents of this report, please contact us at (816) 231-5580.

Respectfully,

Jay W. Hurst

Vice President of Operations

Jeff Smith Senior Project Manager (QA/QC)

Jy Smith

### **ATTACHMENTS**

Outlet Inventory with Analytical Results Summary Laboratory Analytical Results and COC Documentation

ID:	29	4-TC-01	Location:	Restroom	Near E107
Photo:			Manufacturer: Delta		
			D	escription:	
			Handwashing Sii	nk Left Restro	om
			Result:	<1.0	ppb
			Date Sampled:	1/15/2024	By: JEA
Recommen	ded Action:				

ID:	29	4-TC-02	Location:	Restroom Near E10			
Photo:			Manufacturer:	De	elta		
			D	escription:			
			Handwashing Sink Right Restroom				
			Result:	<1.0	ppb		
			Date Sampled:	1/15/2024	By: JEA		
Recomme	ended Action:						

ID:	29	4-TC-03	Location:	E106		
Photo:			Manufacturer:	Kitche	en Sink	
			D	escription:		
			Kitchen Sink			
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recomme	ended Action:					

ID:	29	4-TC-04	Location:	E1	06	
Photo:	oto: Manufacturer:				Е	
			D	escription:		
			Refrigerator Water			
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommen	ded Action:					

ID:	294-T	C-05	Location:	E1	06	
Photo:			Manufacturer:	Н	E	
			]	Description:		
			Refrigerator Ice Maker			
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recomme	nded Action:					

ID:	29	4-TC-06	Location:	Room E 132		
Photo:			Manufacturer:	Elk	ay	
			D	escription:		
		Handwashing Sink				
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommer	nded Action:					

ID:	29	4-TC-07	Location:	Room	E 132
Photo:			Manufacturer:	Halsey	Taylor
			D	escription:	
			Drinking Fountai	n Bubbler Lef	t Side
			Result:	<1.0	ppb
			Date Sampled:	1/15/2024	By: JEA
Recommen	ded Action:				

ID:	29	4-TC-08	Location:	Room E 132		
Photo:			Manufacturer:	Halsey	Taylo	or
			D	escription:		
		Drinking Fountain Bubbler Right Side				
			Result:	<1.0		opb
			Date Sampled:	1/15/2024	Ву:	JEA
Recomme	ended Action:					

ID:	29	4-TC-09	Location:	Room E 132		
Photo:			Manufacturer:	Halsey	Taylor	
			D	escription:		
		5	Drinking Fountai	n Bottle Filler	Right Side	
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recomme	ended Action:					

ID:	29	4-TC-10	Location:	Room	E 136	
Photo:			Manufacturer: Delta			
			Handwashing Sii	nk		
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommer	nded Action:					

ID:	29	4-TC-11	Location:	Room E 138		
Photo:			Manufacturer:	De	lta	
			D	escription:		
			Handwashing Si	nk		
			Result:	2.56	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommer	nded Action:					

ID:	29	4-TC-12	Location:	Mens Restroom E122		
Photo:			Manufacturer:	De	elta	
			D	escription:		
			Handwashing Si	nk Left Side		
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommen	nded Action:					

ID:	29	4-TC-13	Location:	Mens Restroom E122		
Photo:			Manufacturer: Delta			
			D	escription:		
			Handwashing Sink Right Side			
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommen	ded Action:					

ID:	29	4-TC-14	Location:	Womens Restroom E12		
Photo:			Manufacturer:	Manufacturer: Delta		
			D	escription:		
			Handwashing Si	nk Left Side		
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommer	nded Action:					

ID:	29	4-TC-15	Location:	Womens Restroom E12			
Photo:			Manufacturer: Delta				
			D	escription:			
				Handwashing Sink Right Side			
			Result:	<1.0	ppb		
			Date Sampled:	1/15/2024	By: JEA		
Recommen	ided Action:						

ID:	29	4-TC-16	Location:	Hall ned	ar E 118	
Photo:			Manufacturer: Halsey Taylor			
		Description:				
			Drinking Fountai	n Bubbler Lef	t Side	
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommen	ded Action:					

ID:	29	4-TC-17	Location:	Location: Hall near E 118			
Photo:			Manufacturer:	Manufacturer: Halsey Taylor			
				escription:			
			Drinking Fountain Bottle Filler Left Side				
			Result:	<1.0	р	pb	
			Date Sampled:	1/15/2024	Ву:	JEA	
Recommer	nded Action:						

ID:	29	4-TC-18	Location:	Hall near E 118		
Photo:			Manufacturer:	Halsey	Taylor	
		D	escription:			
			Drinking Fountai	n Bubbler Rig	ht Side	
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recomme	ended Action:					

ID:	29	4-TC-19	Location:	Room	E 117
Photo:				Bυ	nn
			D	escription:	
			Coffee Maker H	ot Water Spo	ut
			Result:	<1.0	ppb
			Date Sampled:	1/15/2024	By: JEA
Recommen	ded Action:				

ID:	29	4-TC-20	Location:	Room E 117		
Photo:			Manufacturer:			
			D	escription:		
			Kitchen Sink Left	Side		
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recomme	nded Action:					

ID:	29	4-TC-21	Location:	Room	E 117
Photo:			Manufacturer:		
			D	escription:	
			Kitchen Sink Rigt	nt Side	
			Result:	<1.0	ppb
			Date Sampled:	1/15/2024	By: JEA
Recommen	ided Action:				

ID:	29	4-TC-22	Location:	Room	E 117	
Photo:			Manufacturer: Manitowoc			
			D	escription:		
		American V. S.	Ice Maker			
			Result:	<1.0	ppb	
			Date Sampled:	1/15/2024	By: JEA	
Recommen	ded Action:					



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

February 02, 2024

Jeremie Kahler Park Hill School District 9501 N. Seymour Ave MO, MO 64153

RE: 923386 TRANSPORTATION CENTER

Dear Jeremie Kahler:

Please find enclosed the analytical results for the **22** sample(s) the laboratory received on **1/18/24 10:45 am** and logged in under work order **HA02729**. 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

Customer #: 72-105474



### **SAMPLE RECEIPT CHECK LIST**

### Items not applicable will be marked as in compliance

	Work Order HA02729
YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

Customer #: 72-105474 www.pacelabs.com



**Sample:** HA02729-01 **Name:** 386-TC-01

Alias: TRANSPORTATION CENTER

**Sampled:** 01/15/24 09:44 **Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

**PO #**: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/31/24 10:20	1	1.00	01/31/24 16:	:10 BRS	EPA 200.8 REV 5.4
Sample: HA02	2729-02						Sampled: 0	1/15/24 09:45	
<b>Name:</b> 386-T	「C-02						Received: 0	1/18/24 10:45	
Alias: TRA	ANSPORTATION CEI	NTER					Matrix: D	rinking Water -	Regular Sample
							DO #. DI	Перэээл	

**PO #**: PHSD2324

Parameter	Result	Unit	Qualifier Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA								
Lead	< 1.00	ug/L	01/31/24 10:20	1	1.00	01/31/24 16:12	BRS	EPA 200.8 REV 5.4
Sample: UA02720 02							24.00:46	

**Sample:** HA02729-03 **Name:** 386-TC-03

Parameter

Alias: TRANSPORTATION CENTER

Result

Unit

Qualifier

**Sampled:** 01/15/24 09:46 **Received:** 01/18/24 10:45

**Matrix:** Drinking Water - Regular Sample

Analyst

Method

**PO #**: PHSD2324

Analyzed

			 			<b>,</b>	· ···· <b>,</b> · ·	
Total Metals - PIA								
Lead	< 1.00	ug/L	01/31/24 10:20	1	1.00	01/31/24 16:13	BRS	EPA 200.8 REV 5.4

Dilution

MRL

Prepared

**Sample:** HA02729-04 **Name:** 386-TC-04

Alias: TRANSPORTATION CENTER

**Sampled:** 01/15/24 09:46

**Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

**PO #**: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									_
Lead	< 1.00	ug/L	0	1/31/24 10:20	1	1.00	01/31/24 16:15	BRS	EPA 200.8 REV 5.4



Sample: HA02729-05 Name: 386-TC-05

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 09:47

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	(	01/31/24 10:20	1	1.00	01/31/24 16:16	BRS	EPA 200.8 REV 5.4
Sample: HA02729-06							Sampled: 01/15/2		

Name: 386-TC-06

Parameter

Alias: TRANSPORTATION CENTER

Unit

Result

Qualifier

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

Analyst

Method

PHSD2324 PO #:

Analyzed

Total Metals - PIA								
Lead	< 1.00	ua/L	01/31/24 10:20	1	1.00	01/31/24 16:17	BRS	EPA 200.8 REV 5.4

Dilution

MRL

Prepared

Sample: HA02729-07 Name: 386-TC-07

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 09:50

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PHSD2324 PO #:

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L		01/31/24 10:20	1	1.00	01/31/24 16:19	BRS	EPA 200.8 REV 5.4

Sample: HA02729-08 Name: 386-TC-08

TRANSPORTATION CENTER Alias:

Sampled: 01/15/24 09:51 Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	0	1/31/24 10:20	1	1.00	01/31/24 16:20	BRS	EPA 200.8 REV 5.4



**Sample:** HA02729-09 **Name:** 386-TC-09

Alias: TRANSPORTATION CENTER

Sampled: 01/15/24 09:51

**Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

**PO #**: PHSD2324

Parameter	Result	Unit	Qualifier Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA								
Lead	< 1.00	ug/L	01/31/24 10	:20 1	1.00	01/31/24 16:22	BRS	EPA 200.8 REV 5.4
Sample: HA02720-10		Sampled: 01/15/24 09:53						

Name: 386-TC-10

Parameter

Alias: TRANSPORTATION CENTER

Result

Unit

Sampled: 01/15/24 09:53

**Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

Analyst

Method

**PO #**: PHSD2324

Analyzed

<u>Total Metals - PIA</u>								
Lead	< 1.00	ug/l	01/31/24 10:20	1	1 00	01/31/24 16:23	BRS	FPA 200 8 REV 5 4

Dilution

MRL

Prepared

Qualifier

**Sample:** HA02729-11 **Name:** 386-TC-11

Alias: TRANSPORTATION CENTER

**Sampled:** 01/15/24 09:54

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	2 56	ua/l		01/31/24 10:20	1	1 00	01/31/24 16:27	BRS	FPA 200 8 RFV 5 4

**Sample:** HA02729-12 **Name:** 386-TC-12

Alias: TRANSPORTATION CENTER

**Sampled:** 01/15/24 09:56 **Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier I	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	01/3	31/24 10:20	1	1.00	01/31/24 16:29	BRS	EPA 200.8 REV 5.4



Sample: HA02729-13 Name: 386-TC-13

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 09:56

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA								
Lead	< 1.00	ug/L	01/31/24 10:2	20 1	1.00	01/31/24 16:30	BRS	EPA 200.8 REV 5.4
Sample: HA02729-14						Sampled: 01/15/2		

Parameter

TRANSPORTATION CENTER Alias:

Unit

Result

Qualifier

Drinking Water - Regular Sample Matrix:

Analyst

Method

PHSD2324 PO #:

Analyzed

Total Metals - PIA								
Lead	< 1.00	ua/L	01/31/24 10:20	1	1.00	01/31/24 16:31	BRS	EPA 200.8 REV 5.4

Dilution

MRL

Prepared

Sample: HA02729-15 Name: 386-TC-15

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 09:58 Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	C	01/31/24 10:20	1	1.00	01/31/24 16:36	BRS	EPA 200.8 REV 5.4

Sample: HA02729-16 Name: 386-TC-16

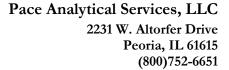
TRANSPORTATION CENTER Alias:

Sampled: 01/15/24 09:59 Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA								
Lead	< 1.00	ug/L	01/31/24 10:20	1	1.00	01/31/24 16:37	BRS	EPA 200.8 REV 5.4





Sample: HA02729-17 Name: 386-TC-17

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 09:59

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PHSD2324 PO #:

Parameter	Result	Unit	Qualifier Prepare	ed Dilution	n MRL	Analyzed	Analyst	Method	
Total Metals - PIA									
Lead	< 1.00	ug/L	01/31/24 1	0:20 1	1.00	01/31/24 16:38	BRS	EPA 200.8 REV 5.4	

Sample: HA02729-18 Name: 386-TC-18

Parameter

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Alias: TRANSPORTATION CENTER

Result

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Unit

Unit

Sampled: 01/15/24 10:00

Received: 01/18/24 10:45 Matrix: Drinking Water - Regular Sample

PHSD2324

Analyzed

PO #:

MRL

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<u>Total Metals - PIA</u>								
Lead	< 1.00	ug/L	01/31/24 10:20	1	1.00	01/31/24 16:40	BRS	EPA 200.8 REV 5.4

Prepared

Dilution

Dilution

Qualifier

Qualifier

Sample: HA02729-19 Name: 386-TC-19

Alias: TRANSPORTATION CENTER Sampled: 01/15/24 10:01

Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

Analyst

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raidifictor	Nosun	Oilit	Quantities	ricparca	Bildiloii		Analyzea	Analyst	Mictiloa
<u>Total Metals - PIA</u>									
Lead	< 1.00	ug/L		01/31/24 10:20	1	1.00	01/31/24 16:44	BRS	EPA 200.8 REV 5.4

Dronarod

Sample: HA02729-20 Name: 386-TC-20

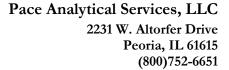
TRANSPORTATION CENTER Alias:

Sampled: 01/15/24 10:01 Received: 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	(	01/31/24 10:20	1	1.00	01/31/24 16:45	BRS	EPA 200.8 REV 5.4





**Sample:** HA02729-21 **Name:** 386-TC-21

Alias: TRANSPORTATION CENTER

Sampled: 01/15/24 10:02

**Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

**PO #**: PHSD2324

Qualifier Dilution MRL Method Parameter Result Unit Prepared Analyzed Analyst Total Metals - PIA Lead < 1.00 01/31/24 10:20 1.00 01/31/24 16:47 BRS EPA 200.8 REV 5.4 ug/L 1

**Sample:** HA02729-22 **Name:** 386-TC-22

Alias: TRANSPORTATION CENTER

**Sampled:** 01/15/24 10:02 **Received:** 01/18/24 10:45

Matrix: Drinking Water - Regular Sample

PO #: PHSD2324

Unit Qualifier Prepared Dilution MRL Method Parameter Result Analyzed Analyst Total Metals - PIA Lead < 1.00 ug/L 01/31/24 10:20 1 1.00 01/31/24 16:48 BRS EPA 200.8 REV 5.4



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

#### **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



REGULATORY PE	OGRAM (CIRCLE):	NPDES
МО	RBCA	RCRA
CC	DD	TACO: RES OR IND/COMM

## **CHAIN OF CUSTODY RECORD**

STATE WHERE SAMPLE COLLECTED MO

	ALL HI	GHLIGHTED AR	EAS MUST	BE COM	PLETED BY	CLIENT (PLE	ASE PRINT	)				
CLIENT		NUMBER	190,-07	DJECT LOC	2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2		E ORDER #	(3	ANA	LYSIS RE	QUESTED	(FOR LAB USE ONLY)
Park Hill School District	923386		Transp		n Center	PHSD	2324		,			LOGIN# HA02729
ADDRESS		NUMBER		E-MAIL		SV RS US RELIGIOUS	HIPPED					
9501 N. Seymour Ave.	81635	8163596731			KahlerJ@parkhill.k12.mo.us		1/15/2024					LOGGED BY: 7/54  CLIENT: Park Hill School District
STATE Kansas City, MO 6415	53 SAMPLER (PLEASE PRINT) Justin Ar	SAMPLER (PLEASE PRINT) Justin Arnold			MATRIX TYPES:  WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER							PROJECT: Drinking Water Lead PROJ. MGR.: Chenise Lambert-Sykes
CONTACT PERSON	SAMPLER'S SIGNATURE	$\wedge$				NAS- NON AQUE LCHT-LEACHATE	OUS SOLID		중			
Jeremie Kahler	SIGNATURE	(1)			)	OIL-OIL SO-SOIL SOL-SOLID		Lead	Che			CUSTODY SEAL #:
SAMPLE DESCRIPTION  (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE COLLECTED	TIME	SAMPL GRAB	COMP	MATRIX TYPE	BOTTLE	PRES CODE CLIENT PROVIDED	DW L	Turb			REMARKS
386-TC- O	1/15/2024	944	X		DW	1	6	X				
386-TC- DZ	1/15/2024	945	X		DW	1	6	X				
386-TC- 63	1/15/2024	944	X		DW	1	6	X				
386-TC- 0 4	1/15/2024	944	X		DW	1	6	X				
386-TC- US	1/15/2024	947	×		DW	1	6	X				
386-TC- O4	1/15/2024	950	X		DW	1	6	X				
386-TC- 07	1/15/2024	950	X		DW	1	6	X				
386-TC- 08	1/15/2024	951	X		DW	1	6	X				
386-TC- 09	1/15/2024	951	X		DW	1	6	X				
386-TC- 16	1/15/2024	953	X		DW	1	6	X				
386-TC-   (	1/15/2024	954	X		Dw	1	6	X				
CHEMICAL PRESERVATION CODES: I – HCL 2 – H2SO4	3 - HNO3 4 - NA0	OH 5 - NA2	2S2O3	6 – UNPI	RESERVED	7 - OTHER	T					
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHAI RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHON EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM	E		DATE RES NEEDE		6	not meet all Policy and th	sample confe	ormance qualifie	e requir ed. Qua	ements as lified data	defined in th may <u>NOT</u> be	to proceed with analysis, even though it may be receiving facility's Sample Acceptance acceptable to report to all regulatory authorities.
7 RELINQUISHED BY: (SIGNATURE) TIM	1/15/24	RECEIVE	ED BY: (SIG	SNATURE)			TIME			8	СОММ	ENTS: (FOR LAB USE ONLY)
RELINQUISHED BY: (SIGNATURE)  DA  TIM	ME	RECEIVE	ED BY: (SIG	GNATURE)			TIME			1		TURE UPON RECEIPT 3. 7 °C
	TE	RECEIVE	D.BY: (SIG	NATURE)			DATE	118	127	SAMPI	E(S) RECEIV	NCE NONCONFORMANT
TIM	ME	to			$\overline{}$		TIME	104	5	REPOR	RT IS NEEDEI	
		/							(T.0)	I DAIL	THE IM	THE POTTER



REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

## **CHAIN OF CUSTODY RECORD**

STATE WHERE SAMPLE COLLECTED MO

			EAS MUST B					)				(FOR LAB USE ONLY)
CLIENT  1 D. H. LUII Colone I District	Washington Color	PROJECT NUMBER 923386		PROJECT LOCATION  Transportation Center			PURCHASE ORDER #		ANAI	YSIS REC	QUESTED	1/ . )
Park Hill School District	3802 1ASC 350 US 378	923300 PHONE NUMBER		E-MAIL			DATE SHIPPED		E3			LOGIN#_ HAO 2729
9501 N. Seymour Ave. 8163596						1/15/		-			LOGGED BY: 2#59 CLIENT: Park Hill School District	
STATE Kansas City, MO 641	53 SAMPLER (PLEASE PRINT) Justin Arno	SAMPLER (PLEASE PRINT)  Justin Arnold			MATRIX TYPE  WW- WASTEWATER DW- DRINNING WATER GW- GROUND WATER WWSL- SLUDGE NAS-NON AGUEOUS SOI		ER ATER ATER	Lead				PROJ. MGR.: Chenise Lambert-Sykes
Jeremie Kahler	SAMPLER'S SIGNATURE	SIGNATURE			>	LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID			Check			CUSTODY SEAL #:
SAMPLE DESCRIPTION  (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPOR	DATE COLLECTED	TIME	SAMPLE GRAB	TYPE COMP	MATRIX TYPE	BOTTLE	PRES CODE CLIENT PROVIDED	DW	Turb			REMARKS
386-TC-   Z	1/15/2024	156	X		DW	1	6	X				
386-TC- 13	1/15/2024	954	×		DW	1	6	X				
386-TC- 14	1/15/2024	958	X		DW	1	6	X				
386-TC- 15	1/15/2024	958	×		DW	1	6	X				
386-TC- /(	1/15/2024	859	×		DW	1	6	X				
386-TC- 7	1/15/2024	959	X		DW	1	6	X				
386-TC- /8	The standard real section of the sec	1000	X		DW	1	6	X				
386-TC- 19	4/45/0004	1601	X		DW	1	6	X				
386-TC- 70		001	X		DW	1	6	X				
386-TC- 7.1		002	X		DW	1	6	X				
386-TC- 2.Z	The second secon	002	×		Dw	1	6	X				
CHEMICAL PRESERVATION CODES: I - HCL 2 - H2S	The second secon		28203	6 – UNPR	ESERVED	7 - OTHER			L			
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (NORMAL) RUSH  (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)  RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE  EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:						I understand that by initialing this box I give the lab permission to proceed with analysis, even though it may not meet all sample conformance requirements as defined in the receiving facility's Sample Acceptance Policy and the data will be qualified. Qualified data may NOT be acceptable to report to all regulatory authorities.  PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS)						
RELINQUISHED BY: (SIGNATURE)	DATE 1/15/24	RECEIV	ED BY: (SIGN	ATURE)			DAT					ITS: (FOR LAB USE ONLY)
(1)	TIME						TIME	E			-	
ELINQUISHED BY: (SIGNATURE)  DATE RECEIVED BY: (SIGNATURE)  TIME							DATE SAMPLE TEMPERATURE UPON RECEIPT 3. Y °C					
RELINQUISHED BY: (SIGNATURE)	DATE	RECEIV	ED BY: (SIGN	ATURE)			DAT	5/18	24	SAMPI	E(S) RECEIVED	CE NONCONFORMANT
	TIME	(M	6		$\supset$		TIME	10	15	REPOR	RT IS NEEDED	Page 11 of 1