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December 12, 2023

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

**RE: Drinking Water Sampling – Hawthorne Elementary**  
8804 NW 45 Highway, Parkville, MO 64152  
**Project Number: 923386**

Mr. Kahler,

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at Hawthorne Elementary in Kansas City, Missouri. The sampling was performed by Park Hill School District (PHSD) internal staff. PHSD 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 6/30/2023 Mr. Joe Rogers of PHSD completed testing of one hundred and two (102) sources throughout Hawthorne Elementary. 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, twelve (12) of the one hundred and two (102) contained lead concentrations at or above 5 ppb. Below is a list of samples containing elevated concentrations of lead.

Sample ID	Location	Type	Result (ug/L)
8504579	Exterior	Spigot	9.94
8504149	Exterior	Spigot	8.91
8503988	Kitchen	Pot Filler	9.22
8503976	Room 114	Sink	7.66
8504009	Exterior	Spigot	11.2
8503998	Exterior	Spigot	14.8
8504001	Exterior	Spigot	38.4
8504000	Exterior	Spigot	13.2
8503916-64	4 <sup>th</sup> - 5 <sup>th</sup> Pod Boy's RR	Sink	23
8503922	4 <sup>th</sup> -5 <sup>th</sup> Pod	Sink	5.66
8503919	4 <sup>th</sup> -5 <sup>th</sup> Pod	Sink	10.2
8503937	Room 203	Sink	7.67

## LIMITATIONS

The following table identifies sources which were not operational at the time of sampling and therefore not sampled or sample were collected but results contained errors or were not reported. 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	Type
8503916-65	4 <sup>th</sup> – 5 <sup>th</sup> Pod Boy's RR	Sink

## 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 following:

- 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)


### **ATTACHMENTS**

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

Drinking Water Assessment  
Hawthorne Elementary  
Park Hill School District


ID:	8504579/GG00192-01	Location:	East Ext.; Front Office	
Photo:	Photo Not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 004; Exterior Spigot		
		Result:	9.94	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:		Label as Non-Drinking Water		


ID:	8504149/GG00192-02	Location:	Exterior: Door 4	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Spigot 001; Exterior Spigot		
		Result:	8.91	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:		Label as Non-Drinking Water		


ID:	8503994/GG00192-03	Location:	Kitchen Restroom	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 041; Restroom Sink		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				



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ID:	8503989/GG00192-04	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 037; Prep Sink				
Result:		1.62	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503988/GG00192-05	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
HW Skillet 001; Kitchen Appliance Filler				
Result:		9.22	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:		Replace Fixture/Unit and Resample		

ID:	8503990/GG00192-06	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 038; Hand Washing Sink				
Result:		1.13	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


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ID:	8503991/GG00192-07	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
Sink 040; Kitchen Dish Sprayer				
Result:		3.2	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

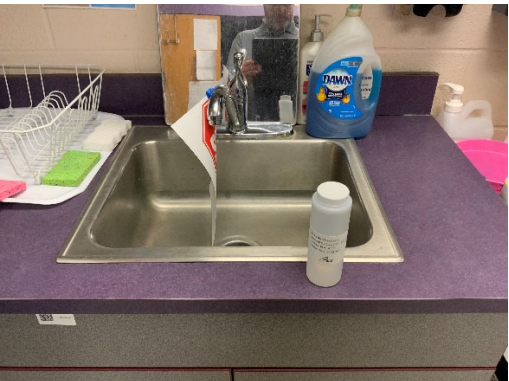
ID:	8503992/GG00192-08	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 039-1; Dish Sink, Left				
Result:		2.94	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503992/GG00192-09	Location:	Kitchen	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 039-02; Dish Sink, Right				
Result:		1.64	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

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ID:	8503986/GG00192-10		Location:	Cafeteria	
Photo:			Manufacturer:	Elkay	
			Description:		
			HW DF 001; Drinking Fountain Bubbler		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK


ID:	8504189/GG00192-11		Location:	Kitchen	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 052; Prep Sink		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK


ID:	8503983/GG00192-12		Location:	Cafe Adventure Room	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 036; Counter Sink		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK




Drinking Water Assessment  
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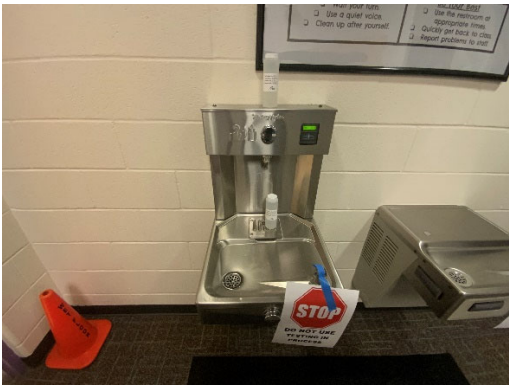
ID:	8503981/GG00192-13	Location:	Art Room Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 042-01; Restroom Sink, Left			
		Result:	4.68	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

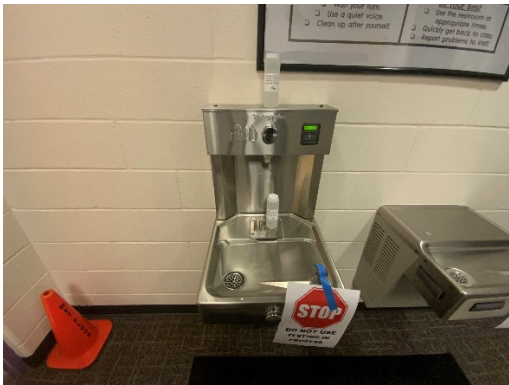
ID:	8503981/GG00192-14	Location:	Art Room Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 042-02; Restroom Sink, Center Left			
		Result:	2.47	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503981/GG00192-15	Location:	Art Room Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 042-03; Restroom Sink, Center Right			
		Result:	2.97	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


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ID:	8503981/GG00192-16	Location:	Art Room Girls' RR	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 042-04: Restroom Sink, Right				
Result:		1.69	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503980/GG00192-17	Location:	Art Room Hallway	
Photo:		Manufacturer:	Halsey-Taylor	
Description:				
HW DF 008-01; Drinking Fountain Bottle Filler				
Result:		<1.0	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503980/GG00192-18	Location:	Art Room Hallway	
Photo:		Manufacturer:	Halsey-Taylor	
Description:				
HW DF 008-02; Drinking Fountain Bubbler, Left				
Result:		<1.0	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

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ID:	8503979/GG00192-19	Location:	Art Room Hallway	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW DF 009; Drinking Fountain Bubbler, Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503978/GG00192-20	Location:	Art Room Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 043-01; Restroom Sink, Left		
		Result:	1.53	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503978/GG00192-21	Location:	Art Room Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 043-02; Restroom Sink, Center Left		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				




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ID:	8503978/GG00192-22	Location:	Art Room Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 043-03; Restroom Sink, Center Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503978/GG00192-23	Location:	Art Room Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 043-04; Restroom Sink Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

ID:	8503977/GG00192-24	Location:	Gym	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW DF 010; Drinking Fountain Bubbler		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

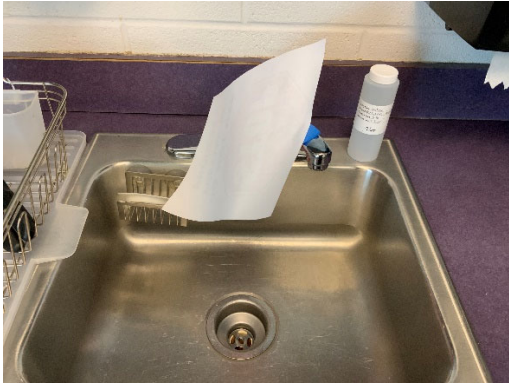
Drinking Water Assessment  
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ID:	8503976/GG00192-25	Location:	Room 114, Music	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 044; Classroom Sink		
		Result:	7.66	ppb
Recommended Action:		Replace Fixture/Unit and Resample		
Date Sampled:	6/30/2023	By:	JK	

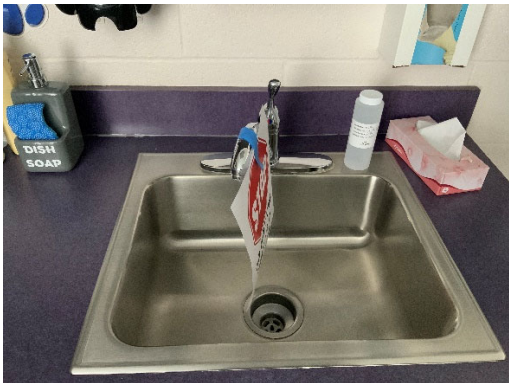
ID:	8503974/GG00192-26	Location:	Art Room, 113	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 045; Classroom Sink		
		Result:	<1.0	ppb
Recommended Action:				
Date Sampled:	6/30/2023	By:	JK	

ID:	8503975/GG00192-27	Location:	Art Room, 113	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 046; Classroom Sink		
		Result:	1.02	ppb
Recommended Action:				
Date Sampled:	6/30/2023	By:	JK	

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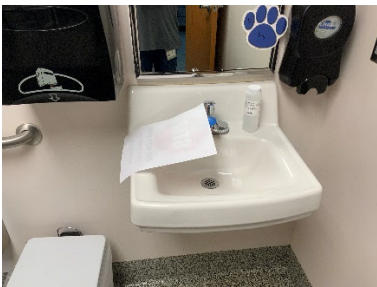
ID:	8503973/GG00192-28	Location:	Staff Lounge	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 074; Kitchenette Sink		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503970/GG00192-29	Location:	Office/Conf. Room	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 050; Counter Sink		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

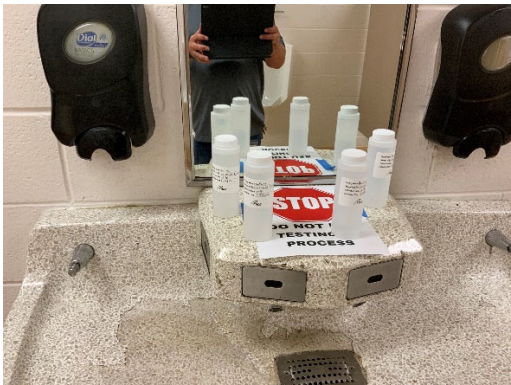
ID:	8503968/GG00192-30	Location:	Nurse's Office	
Photo:		Manufacturer:	Delta	
		Description:		
		HW Sink 048; Nurse's Sink		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				




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ID:	8503967/GG00192-31	Location:	Nurse's Office	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 049; Restroom Sink				
Result:		1.49	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

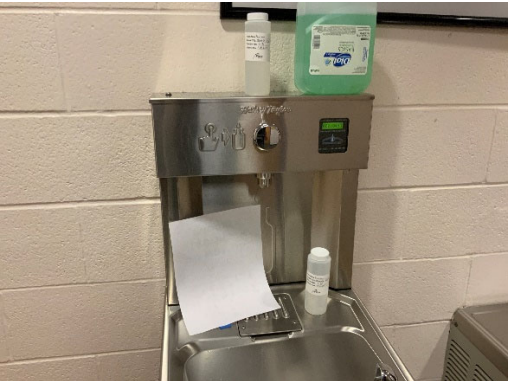
ID:	8503950/GG00192-32	Location:	Kind.-1st Pod Boys' RR	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 014-01; Restroom Sink, Left				
Result:		2.08	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503950/GG00192-33	Location:	Kind.-1st Pod Boys' RR	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 014-02; Restroom Sink, Center Left				
Result:		<1.0	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

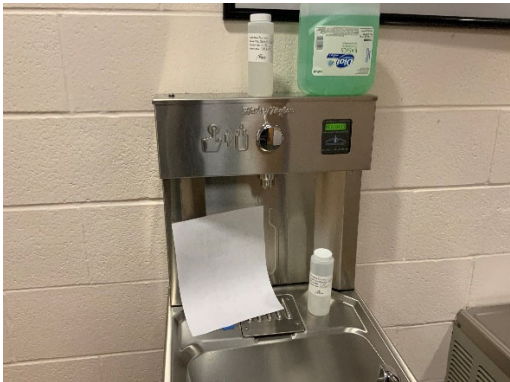
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ID:	8503950/GG00192-34		Location:	Kind.-1st Pod Boys' RR	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 014-03; Restroom Sink, Center Right		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK


ID:	8503950/GG00192-35		Location:	Kind.-1st Pod Boys' RR	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 014-04; Restroom Sink, Right		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK

ID:	8503951/GG00192-36		Location:	Kindergarten-1st Pod	
Photo:			Manufacturer:	Halsey-Taylor	
			Description:		
			HW DF 006-01; Drinking Fountain Bottle Filler		
			Result:	<1.0	ppb
Recommended Action:			Date Sampled:	6/30/2023	By: JK

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ID:	8503951/GG00192-37	Location:	Kindergarten-1st Pod	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW DF 006-02; Drinking Fountain Bubbler, Left		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503952/GG00192-38	Location:	Kindergarten-1st Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW DF 007; Drinking Fountain Bubbler, Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

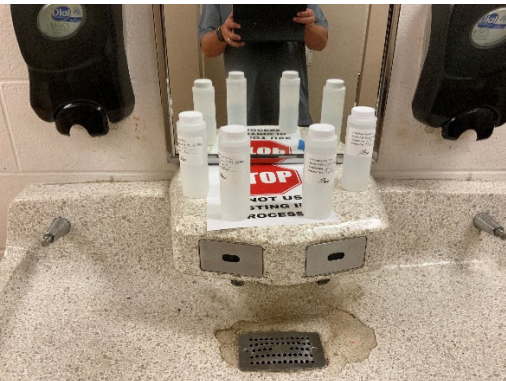
ID:	8503953/GG00192-39	Location:	Kind.- 1st Pod Girls' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 013-01; Restroom Sink, Left		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				




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ID:	8503953/GG00192-40	Location:	Kind.- 1st Pod Girls' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 013-02; Restroom Sink, Center Left		
		Result:	1.68	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503953/GG00192-41	Location:	Kind.- 1st Pod Girls' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 013-03; Restroom Sink, Center Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

ID:	8503953/GG00192-42	Location:	Kind.- 1st Pod Girls' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 013-04; Restroom Sink, Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


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ID:	8503957/GG00192-43		Location:	Room 101	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 002; Restroom Sink		
			Result:	<1.0	ppb
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503954/GG00192-44		Location:	Room 101	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 001; Classroom Sink		
			Result:	1.22	ppb
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503956/GG00192-45		Location:	Room 102	
Photo:			Manufacturer:	Unknown	
			Description:		
			HW Sink 003; Classroom Sink		
			Result:	<1.0	ppb
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

Drinking Water Assessment  
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ID:	8503958/GG00192-46	Location:	Room 102
Photo:		Manufacturer:	Unknown
Description:			
HW Sink 004; Restroom Sink			
Result:		<1.0	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			


ID:	8503960/GG00192-47	Location:	Room 103
Photo:		Manufacturer:	Unknown
Description:			
HW Sink 005; Classroom Sink			
Result:		<1.0	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			


ID:	8503959/GG00192-48	Location:	Room 103
Photo:		Manufacturer:	Unknown
Description:			
HW Sink 006; Restroom Sink			
Result:		<1.0	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			



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ID:	8503962/GG00192-49	Location:	Room 104
Photo:		Manufacturer:	Unknown
Description:			
HW Sink 007; Classroom Sink			
Result:		<1.0	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			

ID:	8503961/GG00192-50	Location:	Room 104
Photo:		Manufacturer:	Unknown
Description:			
HW Sink 008; Restroom Sink			
Result:		<1.0	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			

ID:	8503996/GG00192-51	Location:	Kitchen
Photo:		Manufacturer:	Unknown
Description:			
HW Slop Sink 001; Custodial Sink			
Result:		2.85	ppb
Date Sampled:	6/30/2023	By:	JK
Recommended Action:			

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ID:	8504009/GG00192-52	Location:	West of Door 5	
Photo:	Photo not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 008; Exterior Spigot		
		Result:	11.2	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:		Label as Non-Drinking Water		


ID:	8503998/GG00192-53	Location:	Front Lawn	
Photo:	Photo Not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 003; Exterior Spigot		
		Result:	14.8	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:		Label as Non-Drinking Water		

ID:	8504001/GG00192-54	Location:	Playground	
Photo:	Photo Not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 007; Exterior Spigot		
		Result:	38.4	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:		Label as Non-Drinking Water		

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ID:	8504000/GG00192-55	Location:	Playground	
Photo:	Photo Not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 006; Exterior Spigot		
		Result:	13.2	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:		Label as Non-Drinking Water		


ID:	8504573/GG00192-56	Location:	Outside Door 10	
Photo:	Photo Not Taken	Manufacturer:	Unknown	
		Description:		
		HW Spigot 005; Exterior Spigot		
		Result:	1.61	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503918/GG00192-57	Location:	4th-5th Pod Girls' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 035-01; Restroom Sink, Left		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				




Drinking Water Assessment  
Hawthorne Elementary  
Park Hill School District


ID:	8503918/GG00192-58	Location:	4th-5th Pod Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 035-02; Restroom Sink, Left Center			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503918/GG00192-59	Location:	4th-5th Pod Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 035-03; Restroom Sink Right Center			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503918/GG00192-60	Location:	4th-5th Pod Girls' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 035-04; Restroom Sink, Right			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


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Hawthorne Elementary  
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ID:	8503913/GG00192-61	Location:	4th-5th Pod	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW DF 003; Drinking Fountain Bubbler, Right		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503914/GG00192-62	Location:	4th-5th Pod	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW DF 002-01; Drinking Fountain Bottle Filler		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503914/GG00192-63	Location:	4th-5th Pod	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW DF 002-02; Drinking Fountain Bubbler, Left		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


Drinking Water Assessment  
Hawthorne Elementary  
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ID:	8503916/GG00192-64	Location:	4th-5th Pod Boys' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 034-01; Restroom Sink, Left			
		Result:	23	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK
		Label as Non-Drinking Water			


ID:	8503916/GG00192-65	Location:	4th-5th Pod Boys' RR		
Photo:		Manufacturer:			
		Description:			
		HW Sink 034-02; Restroom Sink, Center Left; <b>Received to lab with cap unscrewed</b>			
		Result:	N/A	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK
		Label as Non-Drinking Water			

ID:	8503916/GG00192-66	Location:	4th-5th Pod Boys' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 034-03; Restroom Sink, Center Right			
		Result:	2.08	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

Drinking Water Assessment  
Hawthorne Elementary  
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ID:	8503916/GG00192-67	Location:	4th-5th Pod Boys' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 034-04; Restroom Sink, Right			
		Result:	2.9	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503926/GG00192-68	Location:	4th-5th Pod		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 033; Red Counter Sink left of Cabinet			
		Result:	1.25	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503925/GG00192-69	Location:	4th-5th Pod		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 032; Purple Counter Sink on Right End			
		Result:	1.86	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK




Drinking Water Assessment  
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ID:	85033924/GG00192-70	Location:	Across from Gym	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 031; Beige Counter Sink on Left End		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503923/GG00192-71	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 030; Red Counter Sink on Right End		
		Result:	2.22	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

ID:	8503922/GG00192-72	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 027; Purple Counter Sink on Left End		
		Result:	5.66	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:		Label as Non-Drinking Water		

Drinking Water Assessment  
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ID:	8503921/GG00192-73	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 028; Beige Counter Sink on Right End; <b>SAMPLE NOT RECEIVED IN LAB; RESOLVED, SEE 8503921/GG01029-01 (Bottom of Photo Log)</b>		
		Result:	<b>N/A</b>	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503920/GG00192-74	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 027; Red Counter Sink on Left End		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503919/GG00192-75	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 026; Purple Counter Sink on Right End with Soaps and Signage on Backsplash		
		Result:	<b>10.2</b>	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:		<b>Label as Non-Drinking Water</b>		




Drinking Water Assessment  
Hawthorne Elementary  
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ID:	8503985/GG00192-76	Location:	312 Custodial Closet		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Slop Sink 002; Custodial Sink			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503928/GG00192-77	Location:	Room 210		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 025; Restroom Sink			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503929/GG00192-78	Location:	2nd-3rd Pod		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Slop Sink 003; Custodial Sink			
		Result:	2.07	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


Drinking Water Assessment  
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ID:	8503931/GG00192-79	Location:	2nd-3rd Pod Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 024-01; Restroom Sink, Left		
		Result:	1.7	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


ID:	8503931/GG00192-80	Location:	2nd-3rd Pod Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 024-02; Restroom Sink, Center Left		
		Result:	2.88	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				

ID:	8503931/GG00192-81	Location:	2nd-3rd Pod Boys' RR	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 024-03; Restroom Sink, Center Right		
		Result:	<1.0	ppb
		Date Sampled:	6/30/2023	By: JK
Recommended Action:				


Drinking Water Assessment  
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ID:	8503931/GG00192-82	Location:	2nd-3rd Pod Boys' RR		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 024-04; Restroom Sink, Right			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503932/GG00192-83	Location:	2nd-3rd Pod		
Photo:		Manufacturer:	Halsey-Taylor		
		Description:			
		HW DF 004-01; Drinking Fountain Bottle Filler			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503932/GG00192-84	Location:	2nd-3rd Pod		
Photo:		Manufacturer:	Halsey-Taylor		
		Description:			
		HW DF 004-02; Drinking Fountain Bubbler, Left			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

Drinking Water Assessment  
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ID:	8503933/GG00192-85	Location:	2nd-3rd Pod	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW DF 005; Drinking Fountain Bubbler, Right		
		Result:	1.04	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503934/GG00192-86	Location:	2nd-3rd Pod Girls' RR	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW Sink 023-01; Restroom Sink, Left		
		Result:	2.42	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				


ID:	8503934/GG00192-87	Location:	2nd-3rd Pod Girls' RR	
Photo:		Manufacturer:	Halsey-Taylor	
		Description:		
		HW Sink 023-02; Restroom Sink, Center Left		
		Result:	<1.0	ppb
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				




Drinking Water Assessment  
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ID:	8503934GG00192-88	Location:	2nd-3rd Pod Girls' RR		
Photo:		Manufacturer:	Halsey-Taylor		
		Description:			
		HW Sink 023-02; Restroom Sink, Center Right			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


ID:	8503934/GG00192-89	Location:	2nd-3rd Pod Girls' RR		
Photo:		Manufacturer:	Halsey-Taylor		
		Description:			
		HW Sink 023-04; Restroom Sink, Right			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK

ID:	8503944/GG00192-90	Location:	Room 208		
Photo:		Manufacturer:	Unknown		
		Description:			
		HW Sink 022; Classroom Sink			
		Result:	1.63	ppb	
Recommended Action:		Date Sampled:	6/30/2023	By:	JK


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ID:	8503943/GG00192-91	Location:	Room 207
Photo:		Manufacturer:	Unknown
		Description:	
		HW Sink 021; Classroom Sink	
		Result:	<1.0
Recommended Action:		Date Sampled:	6/30/2023 By: JK


ID:	8503942/GG00192-92	Location:	Room 206
Photo:		Manufacturer:	Unknown
		Description:	
		HW Sink 020; Classroom Sink	
		Result:	4.99
Recommended Action:		Date Sampled:	6/30/2023 By: JK

ID:	8503941/GG00192-93	Location:	Room 205
Photo:		Manufacturer:	Unknown
		Description:	
		HW Sink 019; Classroom Sink	
		Result:	<1.0
Recommended Action:		Date Sampled:	6/30/2023 By: JK


Drinking Water Assessment  
Hawthorne Elementary  
Park Hill School District


ID:	8503938/GG00192-94	Location:	Room 204	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 018; Classroom Sink		
		Result:	1.71	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK


ID:	8503937/GG00192-95	Location:	Room 203	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 017; Classroom Sink		
		Result:	7.67	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK
Label as Non-Drinking Water				

ID:	8503936/GG00192-96	Location:	Room 202	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 016; Classroom		
		Result:	2.17	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK

Drinking Water Assessment  
Hawthorne Elementary  
Park Hill School District


ID:	8503935/GG00192-97	Location:	Room 201	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 015; Classroom Sink		
		Result:	2.42	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK


ID:	8503966/GG00192-98	Location:	Room 108	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 012; Classroom Sink		
		Result:	1.76	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK


ID:	8503965/GG00192-99	Location:	Room 107	
Photo:		Manufacturer:	Unknown	
		Description:		
		HW Sink 011; Classroom Sink		
		Result:	2.96	ppb
Recommended Action:		Date Sampled:	6/30/2023	By: JK



Drinking Water Assessment  
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ID:	8503964/GG00192-AA	Location:	Room 106	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 010; Classroom Sink				
Result:		2.73	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503963/GG00192-AB	Location:	Room 105	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 009; Classroom Sink				
Result:		3.67	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				

ID:	8503921/GG01029-01	Location:	4th-5th Pod	
Photo:		Manufacturer:	Unknown	
Description:				
HW Sink 028; Beige Counter Sink on Right End				
Result:		2.29	ppb	
Date Sampled:		6/30/2023	By:	JK
Recommended Action:				



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

August 08, 2023

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

RE: Hawthorn Elementary

Dear Jeremie Kahler:

Please find enclosed the analytical results for the **101** sample(s) the laboratory received on **7/5/23 10:25 am** and logged in under work order **GG00192**. 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](mailto:lisa.grant@pacelabs.com).

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

Chenise Lambert-Sykes  
Project Manager  
(314)432-0550  
[Chenise.Lambert-Sykes@pacelabs.com](mailto:Chenise.Lambert-Sykes@pacelabs.com)

**SAMPLE RECEIPT CHECK LIST**

Items not applicable will be marked as in compliance

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Work Order GG00192

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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
YES	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



**Case Narrative**

The container for sample HW Sink 034-02 8503916 (GG00192-65) was received with the cap off. The sample leaked from the container.

The container for sample HW Sink 028 8503921 (GG00192-73) was not received.

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## ANALYTICAL RESULTS

**Sample:** GG00192-01  
**Name:** HW Spigot 004  
**Alias:** 8504579

**Sampled:** 06/30/23 11:00  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	9.94	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:42	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-02  
**Name:** HW Spigot 001  
**Alias:** 8504149

**Sampled:** 06/30/23 10:42  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	8.91	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:43	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-03  
**Name:** HW Sink 041  
**Alias:** 8503994

**Sampled:** 06/30/23 06:43  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:45	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-04  
**Name:** HW Sink 037  
**Alias:** 8503989

**Sampled:** 06/30/23 06:47  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.62	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:47	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-05

Name: HW Skillet 001

Alias: 8503988

Sampled: 06/30/23 06:50

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	9.22	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:00	tij	EPA 200.8 REV 5.4
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Sample: GG00192-06

Name: HW Sink 038

Alias: 8503990

Sampled: 06/30/23 06:54

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.13	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:48	tij	EPA 200.8 REV 5.4
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Sample: GG00192-07

Name: HW Sink 040

Alias: 8503991

Sampled: 06/30/23 06:59

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	3.20	ug/L		07/19/23 15:35	1	1.00	07/20/23 09:50	tij	EPA 200.8 REV 5.4
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Sample: GG00192-08

Name: HW Sink 039-01

Alias: 8503992

Sampled: 06/30/23 07:02

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.94	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:01	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-09  
**Name:** HW Sink 039-02  
**Alias:** 8503992

**Sampled:** 06/30/23 07:03  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.64	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:02	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-10  
**Name:** HW DF 001  
**Alias:** 8503986

**Sampled:** 06/30/23 07:12  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:04	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-11  
**Name:** HW Sink 052  
**Alias:** 8504189

**Sampled:** 06/30/23 07:24  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:05	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-12  
**Name:** HW Sink 036  
**Alias:** 8503983

**Sampled:** 06/30/23 07:28  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:07	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-13  
**Name:** HW Sink 042-01  
**Alias:** 8503981

**Sampled:** 06/30/23 07:35  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	4.68	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:09	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-14  
**Name:** HW Sink 042-02  
**Alias:** 8503981

**Sampled:** 06/30/23 07:36  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.47	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:10	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-15  
**Name:** HW Sink 042-03  
**Alias:** 8503981

**Sampled:** 06/30/23 07:38  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.97	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:12	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-16  
**Name:** HW Sink 042-04  
**Alias:** 8503981

**Sampled:** 06/30/23 07:39  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.69	ug/L		07/19/23 15:35	1	1.00	07/21/23 08:58	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-17  
**Name:** HW DF 008-01  
**Alias:** 8503980

**Sampled:** 06/30/23 07:43  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:00	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-18  
**Name:** HW DF 008-02  
**Alias:** 8503980

**Sampled:** 06/30/23 07:44  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:01	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-19  
**Name:** HW DF 009  
**Alias:** 8503979

**Sampled:** 06/30/23 07:56  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:03	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-20  
**Name:** HW Sink 043-01  
**Alias:** 8503978

**Sampled:** 06/30/23 08:02  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.53	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:04	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-21  
**Name:** HW Sink 043-02  
**Alias:** 8503978

**Sampled:** 06/30/23 08:04  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:06	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-22  
**Name:** HW Sink 043-03  
**Alias:** 8503978

**Sampled:** 06/30/23 08:06  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:07	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-23  
**Name:** HW Sink 043-04  
**Alias:** 8503978

**Sampled:** 06/30/23 08:08  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/21/23 09:12	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-24  
**Name:** HW DF 010  
**Alias:** 8503977

**Sampled:** 06/30/23 08:14  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 10:59	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-25

Name: HW Sink 044

Alias: 8503976

Sampled: 06/30/23 08:17

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	7.66	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:05	tij	EPA 200.8 REV 5.4
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Sample: GG00192-26

Name: HW Sink 045

Alias: 8503974

Sampled: 06/30/23 08:20

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:01	tij	EPA 200.8 REV 5.4
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Sample: GG00192-27

Name: HW Sink 046

Alias: 8503975

Sampled: 06/30/23 08:24

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.02	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:02	tij	EPA 200.8 REV 5.4
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Sample: GG00192-28

Name: HW Sink 047

Alias: 8503973

Sampled: 06/30/23 08:33

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:04	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-29

Name: HW Sink 050

Alias: 8503970

Sampled: 06/30/23 08:37

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:05	tij	EPA 200.8 REV 5.4
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Sample: GG00192-30

Name: HW Sink 048

Alias: 8503968

Sampled: 06/30/23 08:41

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:07	tij	EPA 200.8 REV 5.4
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Sample: GG00192-31

Name: HW Sink 049

Alias: 8503967

Sampled: 06/30/23 08:46

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.49	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:12	tij	EPA 200.8 REV 5.4
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Sample: GG00192-32

Name: HW Sink 014-01

Alias: 8503950

Sampled: 06/30/23 08:53

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.08	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:13	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-33  
**Name:** HW Sink 014-02  
**Alias:** 8503950

**Sampled:** 06/30/23 08:55  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:24	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-34  
**Name:** HW Sink 014-03  
**Alias:** 8503950

**Sampled:** 06/30/23 08:56  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:25	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-35  
**Name:** HW Sink 014-04  
**Alias:** 8503950

**Sampled:** 06/30/23 08:58  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:27	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-36  
**Name:** HW DF 006-01  
**Alias:** 8503951

**Sampled:** 06/30/23 09:05  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:28	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-37  
Name: HW DF 006-02  
Alias: 8503951

Sampled: 06/30/23 09:06  
Received: 07/05/23 10:25  
Matrix: Drinking Water - Grab  
PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:30	tij	EPA 200.8 REV 5.4
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Sample: GG00192-38  
Name: HW DF 007  
Alias: 8503952

Sampled: 06/30/23 09:09  
Received: 07/05/23 10:25  
Matrix: Drinking Water - Grab  
PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:31	tij	EPA 200.8 REV 5.4
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Sample: GG00192-39  
Name: HW Sink 013-01  
Alias: 8503953

Sampled: 06/30/23 09:13  
Received: 07/05/23 10:25  
Matrix: Drinking Water - Grab  
PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:38	tij	EPA 200.8 REV 5.4
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Sample: GG00192-40  
Name: HW Sink 013-02  
Alias: 8503953

Sampled: 06/30/23 09:14  
Received: 07/05/23 10:25  
Matrix: Drinking Water - Grab  
PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.68	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:33	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-41  
**Name:** HW Sink 013-03  
**Alias:** 8503953

**Sampled:** 06/30/23 09:16  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:44	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-42  
**Name:** HW Sink 013-04  
**Alias:** 8503953

**Sampled:** 06/30/23 09:17  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:46	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-43  
**Name:** HW Sink 002  
**Alias:** 8503957

**Sampled:** 06/30/23 09:22  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:47	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-44  
**Name:** HW Sink 001  
**Alias:** 8503954

**Sampled:** 06/30/23 09:25  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.22	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:49	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-45

Name: HW Sink 003

Alias: 8503956

Sampled: 06/30/23 09:28

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:50	tij	EPA 200.8 REV 5.4
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Sample: GG00192-46

Name: HW Sink 004

Alias: 8503958

Sampled: 06/30/23 09:31

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:52	tij	EPA 200.8 REV 5.4
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Sample: GG00192-47

Name: HW Sink 005

Alias: 8503960

Sampled: 06/30/23 09:34

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:57	tij	EPA 200.8 REV 5.4
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Sample: GG00192-48

Name: HW Sink 006

Alias: 8503959

Sampled: 06/30/23 09:37

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 11:58	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-49

Name: HW Sink 007

Alias: 8503962

Sampled: 06/30/23 09:40

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:21	tij	EPA 200.8 REV 5.4
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Sample: GG00192-50

Name: HW Sink 008

Alias: 8503961

Sampled: 06/30/23 09:44

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:22	tij	EPA 200.8 REV 5.4
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Sample: GG00192-51

Name: HW Slop Sink 001

Alias: 8503996

Sampled: 06/30/23 10:05

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.85	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:24	tij	EPA 200.8 REV 5.4
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Sample: GG00192-52

Name: HW Spigot 008

Alias: 8504009

Sampled: 06/30/23 10:40

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	11.2	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:26	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-53  
**Name:** HW Spigot 003  
**Alias:** 8503998

**Sampled:** 06/30/23 10:45  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	14.8	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:27	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-54  
**Name:** HW Spigot 007  
**Alias:** 8504001

**Sampled:** 06/30/23 10:51  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	38.4	ug/L		07/19/23 15:35	1	1.00	07/20/23 12:29	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-55  
**Name:** HW Spigot 006  
**Alias:** 8504000

**Sampled:** 06/30/23 10:54  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	13.2	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:06	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-56  
**Name:** HW Spigot 005  
**Alias:** 8504573

**Sampled:** 06/30/23 10:56  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.61	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:22	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-57  
**Name:** HW Sink 035-01  
**Alias:** 8503918

**Sampled:** 06/30/23 06:30  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:28	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-58  
**Name:** HW Sink 035-02  
**Alias:** 8503918

**Sampled:** 06/30/23 06:40  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:30	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-59  
**Name:** HW Sink 035-03  
**Alias:** 8503918

**Sampled:** 06/30/23 06:42  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:31	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-60  
**Name:** HW Sink 035-04  
**Alias:** 8503918

**Sampled:** 06/30/23 06:44  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:33	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-61

Name: HW DF 003

Alias: 8503913

Sampled: 06/30/23 06:50

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:34	tij	EPA 200.8 REV 5.4
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Sample: GG00192-62

Name: HW DF 002-01

Alias: 8503914

Sampled: 06/30/23 06:54

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:36	tij	EPA 200.8 REV 5.4
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Sample: GG00192-63

Name: HW DF 002-02

Alias: 8503914

Sampled: 06/30/23 06:56

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:38	tij	EPA 200.8 REV 5.4
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Sample: GG00192-64

Name: HW Sink 034-01

Alias: 8503916

Sampled: 06/30/23 07:03

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	23.0	ug/L		07/20/23 12:13	1	1.00	07/20/23 13:42	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-66  
**Name:** HW Sink 034-03  
**Alias:** 8503916

**Sampled:** 06/30/23 07:07  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.08	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:07	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-67  
**Name:** HW Sink 034-04  
**Alias:** 8503916

**Sampled:** 06/30/23 07:09  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.90	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:14	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-68  
**Name:** HW Sink 033  
**Alias:** 8503926

**Sampled:** 06/30/23 07:17  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.25	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:15	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-69  
**Name:** HW Sink 032  
**Alias:** 8503925

**Sampled:** 06/30/23 07:20  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.86	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:08	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-70

Name: HW Sink 031

Alias: 8503924

Sampled: 06/30/23 07:24

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:17	tij	EPA 200.8 REV 5.4
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Sample: GG00192-71

Name: HW Sink 030

Alias: 8503923

Sampled: 06/30/23 07:28

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.22	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:09	tij	EPA 200.8 REV 5.4
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Sample: GG00192-72

Name: HW Sink 029

Alias: 8503922

Sampled: 06/30/23 07:31

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	5.66	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:22	tij	EPA 200.8 REV 5.4
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Sample: GG00192-74

Name: HW Sink 027

Alias: 8503920

Sampled: 06/30/23 07:38

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:19	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-75

Name: HW Sink 026

Alias: 8503919

Sampled: 06/30/23 07:41

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	10.2	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:20	tij	EPA 200.8 REV 5.4
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Sample: GG00192-76

Name: HW Slop Sink 002

Alias: 8503985

Sampled: 06/30/23 07:46

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:22	tij	EPA 200.8 REV 5.4
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Sample: GG00192-77

Name: HW Sink 025

Alias: 8503928

Sampled: 06/30/23 07:52

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:26	tij	EPA 200.8 REV 5.4
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Sample: GG00192-78

Name: HW Slop Sink 003

Alias: 8503929

Sampled: 06/30/23 08:02

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.07	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:28	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-79  
**Name:** HW Sink 024-01  
**Alias:** 8503931

**Sampled:** 06/30/23 08:09  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.70	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:35	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-80  
**Name:** HW Sink 024-02  
**Alias:** 8503931

**Sampled:** 06/30/23 08:10  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.88	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:37	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-81  
**Name:** HW Sink 024-03  
**Alias:** 8503931

**Sampled:** 06/30/23 08:12  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:38	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-82  
**Name:** HW Sink 024-04  
**Alias:** 8503931

**Sampled:** 06/30/23 08:14  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:40	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-83  
**Name:** HW DF 004-01  
**Alias:** 8503932

**Sampled:** 06/30/23 08:20  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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**Total Metals - PIA**

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:42	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-84  
**Name:** HW DF 004-02  
**Alias:** 8503932

**Sampled:** 06/30/23 08:22  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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**Total Metals - PIA**

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:43	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-85  
**Name:** HW DF 005  
**Alias:** 8503933

**Sampled:** 06/30/23 08:37  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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**Total Metals - PIA**

Lead	1.04	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:48	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-86  
**Name:** HW Sink 023-01  
**Alias:** 8503934

**Sampled:** 06/30/23 08:41  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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**Total Metals - PIA**

Lead	2.42	ug/L		07/20/23 12:13	1	1.00	07/20/23 14:49	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GG00192-87  
**Name:** HW Sink 023-02  
**Alias:** 8503934

**Sampled:** 06/30/23 08:43  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:26	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-88  
**Name:** HW Sink 023-03  
**Alias:** 8503934

**Sampled:** 06/30/23 08:45  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:27	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-89  
**Name:** HW Sink 023-04  
**Alias:** 8503934

**Sampled:** 06/30/23 08:46  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:29	tij	EPA 200.8 REV 5.4
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**Sample:** GG00192-90  
**Name:** HW Sink 022  
**Alias:** 8503944

**Sampled:** 06/30/23 08:55  
**Received:** 07/05/23 10:25  
**Matrix:** Drinking Water - Grab  
**PO #:** 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.63	ug/L		07/20/23 12:13	1	1.00	07/22/23 11:06	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-91

Name: HW Sink 021

Alias: 8503943

Sampled: 06/30/23 08:58

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:30	tij	EPA 200.8 REV 5.4
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Sample: GG00192-92

Name: HW Sink 020

Alias: 8503942

Sampled: 06/30/23 09:02

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	4.99	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:24	tij	EPA 200.8 REV 5.4
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Sample: GG00192-93

Name: HW Sink 019

Alias: 8503941

Sampled: 06/30/23 09:06

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	< 1.00	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:32	tij	EPA 200.8 REV 5.4
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Sample: GG00192-94

Name: HW Sink 018

Alias: 8503938

Sampled: 06/30/23 09:10

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.71	ug/L		07/20/23 12:13	1	1.00	07/24/23 10:50	KMC	EPA 200.8 REV 5.4
------	------	------	--	----------------	---	------	----------------	-----	-------------------



## ANALYTICAL RESULTS

Sample: GG00192-95

Name: HW Sink 017

Alias: 8503937

Sampled: 06/30/23 09:17

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	7.67	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:26	tij	EPA 200.8 REV 5.4
------	------	------	--	----------------	---	------	----------------	-----	-------------------

Sample: GG00192-96

Name: HW Sink 016

Alias: 8503936

Sampled: 06/30/23 09:20

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.17	ug/L		07/20/23 12:13	1	1.00	07/20/23 15:37	tij	EPA 200.8 REV 5.4
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Sample: GG00192-97

Name: HW Sink 015

Alias: 8503935

Sampled: 06/30/23 09:23

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.42	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:27	tij	EPA 200.8 REV 5.4
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Sample: GG00192-98

Name: HW Sink 012

Alias: 8503966

Sampled: 06/30/23 09:30

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	1.76	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:29	tij	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GG00192-99

Name: HW Sink 011

Alias: 8503965

Sampled: 06/30/23 09:32

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.96	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:33	tij	EPA 200.8 REV 5.4
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Sample: GG00192-AA

Name: HW Sink 010

Alias: 8503964

Sampled: 06/30/23 09:35

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	2.73	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:35	tij	EPA 200.8 REV 5.4
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Sample: GG00192-AB

Name: HW Sink 009

Alias: 8503963

Sampled: 06/30/23 09:41

Received: 07/05/23 10:25

Matrix: Drinking Water - Grab

PO #: 24001990

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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Total Metals - PIA

Lead	3.67	ug/L		07/14/23 07:38	1	1.11	07/21/23 10:36	tij	EPA 200.8 REV 5.4
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## NOTES

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

\* Not a TNI accredited analyte

### Certifications

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

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

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

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

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

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

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

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

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

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

USEPA DMR-QA Program

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

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

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

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

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



Certified by: Chenise Lambert-Sykes, Project Manager



CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

3/3/2024

1 **CLIENT:** Client's company name  
**ADDRESS:** Client's mailing address  
**CITY, STATE, ZIP:** Client's city, state and zip code for mailing  
**CONTACT PERSON:** Person to receive results  
**PROJECT NUMBER:** Client's reference to the project or work involved with these samples.  
**PROJECT LOCATION:** Client's location of project  
**PURCHASE ORDER NUMBER:** Client's invoicing information  
**PHONE NUMBER:** Client's contact phone number  
**E-MAIL:** Client's e-mail for correspondence and final report  
**DATE SHIPPED:** Month, date and year samples were shipped or delivered to the lab  
**SAMPLER:** Printed name of sample collector  
**SAMPLER'S SIGNATURE:** Signature of sample collector  
**REGULATORY PROGRAM:** Circle regulatory program if applicable.  
**STATE WHERE SAMPLES COLLECTED:** Enter the state if different from client address

2 **SAMPLE DESCRIPTION:** The unique sample description you want to appear on the analytical report  
**DATE COLLECTED:** Date sample was collected. For composite samples, this is typically the date when the last aliquot was added.  
**TIME COLLECTED:** Time sample was collected. For composite samples, this is typically the time when the last aliquot was added.  
**SAMPLE TYPE:** Place a check mark in the box marked "GRAB" if the sample was collected at one time from one specific location. Place a check mark in the box marked "COMP" if the sample is a composite of samples collected at one or more times or locations and combined to make one sample.  
**MATRIX TYPE:** From field above. If "OTHER" please identify  
**BOTLE COUNT:** Total number of containers submitted for the samples  
**PRESERVATION CODE:** Indicate bottle preservative using the codes on the front of the COC for non-PACE bottles, provided by the client.

3 **ANALYSIS REQUESTED:** Write the analysis name (or an abbreviation), the name of a group of tests, or the method number you would like us to perform. Examples are BOD, TCLP Metals, PCBs, Method 624, etc. Place a check mark in the small boxes that correspond to the sample(s) on which you want these tests performed.

**REMARKS:** List special instructions about the sample here. This space can also be used for listing additional analyses, or to request an extra copy of the report to be sent to an alternate person/address.

4 To be completed by laboratory personnel.

5 **TURNAROUND TIME REQUESTED:** Circle "NORMAL" if you want routine 10 working day TAT. If faster results are needed circle "RUSH", indicated the due date requested, and, if possible, call the lab in advance to schedule this work. Surcharges may apply for non-routine turnaround times.  
**RUSH RESULTS VIA:** Choose method by which you would like to receive the RUSH results by circling either "PHONE" or E-MAIL". List the appropriate number/e-mail if different from that listed in section 1.

6 Place your initials on the line to give the lab permission to proceed with analysis without calling you regarding a sample nonconformance. If the sample does not meet the Sample Acceptance Policy requirements then the appropriate case narrative and/or data qualifiers will be added to the corresponding analysis and may not be acceptable to use for regulatory purposes. Contact your project manager for further information or to obtain a copy of the Sample Acceptance Policy.

Summarized Sample Acceptance Policy Requirements:

- Proper, full and completed chain-of-custody documentation
- Readable unique sample container identification written in indelible ink
- Appropriate sample container
- Sufficient sample volume to perform requested tests
- Received within required holding time
- Received within temperature preservation requirements
- Sample containers received in good condition (not leaking or broken)
- Any custody seal intact
- Properly preserved, and
- No headspace in volatile water samples

A data qualifier and/or case narrative will be added to the final test report when the above sample acceptance requirements are not met.

**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

7 **RELINQUISHED BY/RECEIVED BY:** This form must be signed each time the sample(s) changes hands. Chain-of-Custody seals are available upon request if needed.

8 To be completed by laboratory personnel.

**Sample Acceptance Policy – Receiving facility's specific policy available from your project manager.**

#### SERVING YOU IN THE FOLLOWING LOCATIONS

2231 W Altorfer Dr  
Peoria, IL 61615  
309-692-9688

944 Anglum Road  
Hazelwood, MO 63042  
314-432-0550

1805 W Sunset St.  
Springfield, MO 65807  
417-964-8924

4314-A Crystal Lake Rd  
McHenry, IL 60050  
815-344-4044

Thank you for using Pace Analytical Services, LLC  
Please call 800-752-6651 if you have any questions about completing this form.

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

CHAIN OF CUSTODY RECORD  
STATE WHERE SAMPLE COLLECTED MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT Park Hill School District		PROJECT NUMBER Hawthorn Elementary		PROJECT LOCATION		PURCHASE ORDER #		3 ANALYSIS REQUESTED		4 (FOR LAB USE ONLY)	
ADDRESS 9501 N. Seymour Ave.		PHONE NUMBER 8163596731		E-MAIL KahlerJ@parkhill.k12.mo.us		DATE SHIPPED		+ +		LOGIN # <u>6600172</u> LOGGED BY: <u>gdy</u> CLIENT: <u>Park Hill School District</u> PROJECT: <u>Hawthorn Elementary</u> PROJ. MGR.: <u>Chenise Lambert-Sykes</u> CUSTODY SEAL #:	
CITY STATE ZIP Kansas City, MO 64153		SAMPLER (PLEASE PRINT) <u>Jeremie Kahler</u>		SAMPLER'S SIGNATURE <u>[Signature]</u>		MATRIX TYPES: WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHL- LEACHATE OIL- OIL SO- SOIL SOL- SOLID		DW Lead		Turb Check	
CONTACT PERSON Jeremie Kahler		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE GRAB COMP		MATRIX TYPE		BOTTLE COUNT	
2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE GRAB COMP		MATRIX TYPE		PRES CODE CLIENT PROVIDED	
HWS pigt 001		850 4149		6-30		10:42 AM		X		DW	
HWS Sink 041		850 3994		6-30		6:43 AM		X		DW	
HWS Sink 037		850 3989		6-30		6:47 AM		X		DW	
HWS Skillet 001		850 3988		6-30		6:50 AM		X		DW	
HWS Sink 038		850 3990		6-30		6:54 AM		X		DW	
HWS Sink 040		850 3991		6-30		6:59 AM		X		DW	
HWS Sink 039-01		850 3992		6-30		7:02 AM		X		DW	
HWS Sink 039-02		850 3992		6-30		7:03 AM		X		DW	
HWS DFC01		850 3986		6-30		7:12 AM		X		DW	
HWS Sink 052		850 4189		6-30		7:24 AM		X		DW	
HWS Sink 036		850 3983		6-30		7:28 AM		X		DW	
CHEMICAL PRESERVATION CODES:		1 - HCL		2 - H2SO4		3 - HNO3		4 - NAOH		5 - NA2S2O3	
		6 - UNPRESERVED		7 - OTHER							
5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)		NORMAL		RUSH		DATE RESULTS NEEDED		6 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) <u>[Signature]</u>	
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE		EMAIL IF DIFFERENT FROM ABOVE:		PHONE # IF DIFFERENT FROM ABOVE:							
7 RELINQUISHED BY: (SIGNATURE) <u>[Signature]</u>		DATE 6-30-2023		TIME 11:53		RECEIVED BY: (SIGNATURE)		DATE		8 COMMENTS: (FOR LAB USE ONLY)	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N	
						<u>[Signature]</u>		7/5/23		SAMPLE(S) RECEIVED ON ICE Y OR N	
								10:25		REPORT IS NEEDED Y OR N	
										DATE AND TIME TAKEN FROM SAMPLE	

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**CITY, STATE, ZIP:** Client's city, state and zip code for mailing  
**CONTACT PERSON:** Person to receive results  
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Sample Acceptance Policy – Receiving facility's specific policy available from your project manager.

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Hazelwood, MO 63042  
314-432-0550

1805 W Sunset St.  
Springfield, MO 65807  
417-964-8924

4314-A Crystal Lake Rd  
McHenry, IL 60050  
815-344-4044

Thank you for using Pace Analytical Services, LLC  
Please call 800-752-6651 if you have any questions about completing this form.





Pace Analytical Services  
WWW.PACELABS.COM

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

## CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

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<b>1</b> CLIENT Park Hill School District		PROJECT NUMBER Hawthorn Elementary		PROJECT LOCATION		PURCHASE ORDER #		<b>3</b> ANALYSIS REQUESTED		<b>4</b> (FOR LAB USE ONLY)	
ADDRESS 9501 N. Seymour Ave.		PHONE NUMBER 8163596731		E-MAIL KahlerJ@parkhill.k12.mo.us		DATE SHIPPED		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		LOGIN # <u>3600192</u>	
CITY STATE ZIP Kansas City, MO 64153		SAMPLER (PLEASE PRINT) Jeremie Kahler		SAMPLER'S SIGNATURE 		MATRIX TYPES: WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHL- LEACHATE OIL- OIL SO- SOIL SOL- SOLID		DW Lead Turb Check		LOGGED BY: <u>gcs</u>	
CONTACT PERSON Jeremie Kahler		SAMPLER'S SIGNATURE		MATRIX TYPE		BOTTLE COUNT		PRES CODE CLIENT PROVIDED		CLIENT PROJECT: Hawthorn Elementary	
<b>2</b> SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE GRAB COMP		MATRIX TYPE		REMARKS	
Hw Sink 042-01		8503981		6-30		7:35 AM		X		DW	
Hw Sink 042-02		8503981		6-30		7:36 AM		X		DW	
Hw Sink 042-03		8503981		6-30		7:38 AM		X		DW	
Hw Sink 042-04		8503981		6-30		7:39 AM		X		DW	
Hw DF008-01		8503980		6-30		7:43 AM		X		DW	
Hw DF008-02		8503980		6-30		7:44 AM		X		DW	
Hw DF009		8503979		6-30		7:56 AM		X		DW	
Hw Sink 043-01		8503978		6-30		8:02 AM		X		DW	
Hw Sink 043-02		8503978		6-30		8:04 AM		X		DW	
Hw Sink 043-03		8503978		6-30		8:06 AM		X		DW	
Hw Sink 043-04		8503978		6-30		8:08 AM		X		DW	
CHEMICAL PRESERVATION CODES:		1 - HCL		2 - H2SO4		3 - HNO3		4 - NAOH		5 - NA2S2O3	
6 - UNPRESERVED		7 - OTHER									
<b>5</b> TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)		NORMAL		RUSH		DATE RESULTS NEEDED		<b>6</b> 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) <u>Y</u>	
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE		PHONE # IF DIFFERENT FROM ABOVE:									
<b>7</b> RELINQUISHED BY: (SIGNATURE) 		DATE 6-30-2023		RECEIVED BY: (SIGNATURE)		DATE		<b>8</b> COMMENTS: (FOR LAB USE ONLY)			
RELINQUISHED BY: (SIGNATURE)		TIME 12:46 PM		RECEIVED BY: (SIGNATURE)		TIME		SAMPLE TEMPERATURE UPON RECEIPT		28.8 °C	
RELINQUISHED BY: (SIGNATURE)		DATE		RECEIVED BY: (SIGNATURE)		DATE		CHILL PROCESS STARTED PRIOR TO RECEIPT		Y OR N	
		TIME		RECEIVED BY: (SIGNATURE)		TIME		SAMPLE(S) RECEIVED ON ICE		Y OR N	
		DATE		RECEIVED BY: (SIGNATURE)		DATE		SAMPLE ACCEPTANCE NONCONFORMANT		Y OR N	
		TIME		RECEIVED BY: (SIGNATURE)		TIME		REPORT IS NEEDED		Y OR N	
		DATE		RECEIVED BY: (SIGNATURE)		DATE		DATE AND TIME TAKEN FROM SAMPLE			
		TIME		RECEIVED BY: (SIGNATURE)		TIME					

1 **CLIENT:** Client's company name  
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**RUSH RESULTS VIA:** Choose method by which you would like to receive the RUSH results by circling either "PHONE" or E-MAIL". List the appropriate number/e-mail if different from that listed in section 1.

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#### Summarized Sample Acceptance Policy Requirements:

- Proper, full and completed chain-of-custody documentation
- Readable unique sample container identification written in indelible ink
- Appropriate sample container
- Sufficient sample volume to perform requested tests
- Received within required holding time
- Received within temperature preservation requirements
- Sample containers received in good condition (not leaking or broken)
- Any custody seal intact
- Properly preserved, and
- No headspace in volatile water samples

A data qualifier and/or case narrative will be added to the final test report when the above sample acceptance requirements are not met.

**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

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8 To be completed by laboratory personnel.

Sample Acceptance Policy – Receiving facility's specific policy available from your project manager.

#### SERVING YOU IN THE FOLLOWING LOCATIONS

2231 W Altorfer Dr  
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314-432-0550

1805 W Sunset St.  
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417-964-8924

4314-A Crystal Lake Rd  
McHenry, IL 60050  
815-344-4044

Thank you for using Pace Analytical Services, LLC  
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

## CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

**ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)**

1 CLIENT Park Hill School District		PROJECT NUMBER Hawthorn Elementary		PROJECT LOCATION		PURCHASE ORDER #		3 ANALYSIS REQUESTED		4 (FOR LAB USE ONLY)	
ADDRESS 9501 N. Seymour Ave.		PHONE NUMBER 8163596731		E-MAIL KahlerJ@parkhill.k12.mo.us		DATE SHIPPED		+		LOGIN # GG00192	
CITY STATE ZIP Kansas City, MO 64153		SAMPLER (PLEASE PRINT) Jeremie Kahler		MATRIX TYPES: WW-WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCMT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID		DW Lead		Turb Check		LOGGED BY: gsk	
CONTACT PERSON Jeremie Kahler		SAMPLER'S SIGNATURE								CLIENT: Park Hill School District	
2 SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE GRAB COMP		MATRIX TYPE		BOTTLE COUNT	
1HWDF010 8503977		6-30		8:14AM		X		DW		X	
1HWSink044 8503976		6-30		8:17AM		X		DW		X	
1HWSink045 8503974		6-30		8:20AM		X		DW		X	
1HWSink046 8503975		6-30		8:24AM		X		DW		X	
1HWSink047 8503973		6-30		8:33AM		X		DW		X	
1HWSink050 8503970		6-30		8:37AM		X		DW		X	
1HWSink048 8503968		6-30		8:41AM		X		DW		X	
1HWSink049 8503967		6-30		8:46AM		X		DW		X	
1HWSink014-01 8503958		6-30		8:53AM		X		DW		X	
1HWSink014-02 8503950		6-30		8:55AM		X		DW		X	
1HWSink014-03 8503950		6-30		8:56AM		X		DW		X	
CHEMICAL PRESERVATION CODES:		1 - HCL		2 - H2SO4		3 - HNO3		4 - NAOH		5 - NA2S2O3	
										6 - UNPRESERVED	
										7 - OTHER	
5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)		NORMAL		RUSH		DATE RESULTS NEEDED		6 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)	
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE											
EMAIL IF DIFFERENT FROM ABOVE:											
7 RELINQUISHED BY: (SIGNATURE)		DATE 6-30-2023		RECEIVED BY: (SIGNATURE)		DATE		8 COMMENTS: (FOR LAB USE ONLY)			
		TIME 12:46 PM				TIME					
RELINQUISHED BY: (SIGNATURE)		DATE		RECEIVED BY: (SIGNATURE)		DATE					
		TIME				TIME					
RELINQUISHED BY: (SIGNATURE)		DATE		RECEIVED BY: (SIGNATURE)		DATE					
		TIME				TIME					
								SAMPLE TEMPERATURE UPON RECEIPT		28.8 °C	
								CHILL PROCESS STARTED PRIOR TO RECEIPT		Y OR N	
								SAMPLE(S) RECEIVED ON ICE		Y OR N	
								SAMPLE ACCEPTANCE NONCONFORMANT		Y OR N	
								REPORT IS NEEDED			
								DATE AND TIME TAKEN FROM SAMPLE BOTTLE			

1 **CLIENT:** Client's company name  
**ADDRESS:** Client's mailing address  
**CITY, STATE, ZIP:** Client's city, state and zip code for mailing  
**CONTACT PERSON:** Person to receive results  
**PROJECT NUMBER:** Client's reference to the project or work involved with these samples.  
**PROJECT LOCATION:** Client's location of project  
**PURCHASE ORDER NUMBER:** Client's invoicing information  
**PHONE NUMBER:** Client's contact phone number  
**E-MAIL:** Client's e-mail for correspondence and final report  
**DATE SHIPPED:** Month, date and year samples were shipped or delivered to the lab  
**SAMPLER:** Printed name of sample collector  
**SAMPLER'S SIGNATURE:** Signature of sample collector  
**REGULATORY PROGRAM:** Circle regulatory program if applicable.  
**STATE WHERE SAMPLES COLLECTED:** Enter the state if different from client address

2 **SAMPLE DESCRIPTION:** The unique sample description you want to appear on the analytical report  
**DATE COLLECTED:** Date sample was collected. For composite samples, this is typically the date when the last aliquot was added.  
**TIME COLLECTED:** Time sample was collected. For composite samples, this is typically the time when the last aliquot was added.  
**SAMPLE TYPE:** Place a check mark in the box marked "GRAB" if the sample was collected at one time from one specific location. Place a check mark in the box marked "COMP" if the sample is a composite of samples collected at one or more times or locations and combined to make one sample.  
**MATRIX TYPE:** From field above. If "OTHER" please identify  
**BOTLE COUNT:** Total number of containers submitted for the samples  
**PRESERVATION CODE:** Indicate bottle preservative using the codes on the front of the COC for non-PACE bottles, provided by the client.

3 **ANALYSIS REQUESTED:** Write the analysis name (or an abbreviation), the name of a group of tests, or the method number you would like us to perform. Examples are BOD, TCLP Metals, PCBs, Method 624, etc. Place a check mark in the small boxes that correspond to the sample(s) on which you want these tests performed.  
**REMARKS:** List special instructions about the sample here. This space can also be used for listing additional analyses, or to request an extra copy of the report to be sent to an alternate person/address.

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- Properly preserved, and
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**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

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CCDD	TACO: RES OR IND/COMM

**CHAIN OF CUSTODY RECORD**  
STATE WHERE SAMPLE COLLECTED MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

<b>1 CLIENT</b> Park Hill School District ADDRESS 9501 N. Seymour Ave. CITY STATE ZIP Kansas City, MO 64153 CONTACT PERSON Jeremie Kahler		<b>PROJECT NUMBER</b> Hawthorn Elementary <b>PHONE NUMBER</b> 8163596731 <b>SAMPLER (PLEASE PRINT)</b> Jeremie Kahler <b>SAMPLER'S SIGNATURE</b> 		<b>PROJECT LOCATION</b> Hawthorn Elementary <b>E-MAIL</b> KahlerJ@parkhill.k12.mo.us <b>MATRIX TYPES:</b> WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER WWSL-SLUDGE N/A-NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID		<b>3 ANALYSIS REQUESTED</b> DW Lead <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Turb Check <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		<b>4 (FOR LAB USE ONLY)</b> LOGIN # <u>GG00192</u> LOGGED BY: <u>gk</u> CLIENT: <u>Park Hill School District</u> PROJECT: <u>Hawthorn Elementary</u> PROJ. MGR.: <u>Cherise Lambert-Sykes</u> CUSTODY SEAL #: _____							
<b>2 SAMPLE DESCRIPTION</b> (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		<b>DATE COLLECTED</b>		<b>TIME COLLECTED</b>		<b>SAMPLE TYPE</b> GRAB COMP		<b>MATRIX TYPE</b>		<b>BOTTLE COUNT</b>		<b>PRES CODE</b> CLIENT PROVIDED		<b>REMARKS</b>	
Hw Sink 014-04		8503950		6-30		8:58AM		X				DW		X	
Hw DFO06-01		8503951		6-30		9:05AM		X				DW		X	
Hw DFO06-02		8503951		6-30		9:06AM		X				DW		X	
Hw DFO07		8503952		6-30		9:09AM		X				DW		X	
Hw Sink 013-01		8503953		6-30		9:13AM		X				DW		X	
Hw Sink 013-02		8503953		6-30		9:14AM		X				DW		X	
Hw Sink 013-03		8503953		6-30		9:16AM		X				DW		X	
Hw Sink 013-04		8503953		6-30		9:17AM		X				DW		X	
Hw Sink 002		8503957		6-30		9:22AM		X				DW		X	
Hw Sink 001		8503954		6-30		9:25AM		X				DW		X	
Hw Sink 003		8503956		6-30		9:28AM		X				DW		X	
<b>CHEMICAL PRESERVATION CODES:</b> 1-HCL 2-H2SO4 3-HNO3 4-NAOH 5-NA2S2O3 6-UNPRESERVED 7-OTHER															
<b>5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE)</b> (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:		<b>6</b> 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) <u>gk</u>													
<b>7 RELINQUISHED BY: (SIGNATURE)</b>  <b>RELINQUISHED BY: (SIGNATURE)</b> <b>RELINQUISHED BY: (SIGNATURE)</b>		<b>DATE</b> 6-30-2023 <b>TIME</b> 12:47 PM		<b>RECEIVED BY: (SIGNATURE)</b> <b>RECEIVED BY: (SIGNATURE)</b> <b>RECEIVED BY: (SIGNATURE)</b>		<b>DATE</b> <b>TIME</b> <b>DATE</b> <b>TIME</b> <b>DATE</b> <b>TIME</b>		<b>8 COMMENTS: (FOR LAB USE ONLY)</b> SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N SAMPLE(S) RECEIVED ON ICE Y OR N SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N DATE AND TIME TAKEN FROM SAMPLE BOTTLE							
						7/5/23 10:25									

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CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

**ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)**

Page 40 of 51

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Pace Analytical Services  
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REGULATORY PROGRAM (CIRCLE):	NPDES
MORBCA	RCRA
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## CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

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<b>1 CLIENT</b> Park Hill School District		<b>PROJECT NUMBER</b> Hawthorn Elementary		<b>PROJECT LOCATION</b>		<b>PURCHASE ORDER #</b>		<b>3 ANALYSIS REQUESTED</b>		<b>4 (FOR LAB USE ONLY)</b>	
<b>ADDRESS</b> 9501 N. Seymour Ave.		<b>PHONE NUMBER</b> 8163596731		<b>E-MAIL</b> KahlerJ@parkhill.k12.mo.us		<b>DATE SHIPPED</b>		<b>+</b> <b>+</b>		LOGIN # <u>GG00192</u>	
<b>CITY STATE ZIP</b> Kansas City, MO 64153		<b>SAMPLER (PLEASE PRINT)</b> Joe Rogers		<b>SAMPLER'S SIGNATURE</b> 		<b>MATRIX TYPES:</b> WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHL- LEACHATE OIL- OIL SO- SOIL SOL- SOLID		<b>DW Lead</b> <b>Turb Check</b>		LOGGED BY: <u>gk</u>	
<b>CONTACT PERSON</b> Jeremie Kahler		<b>DATE COLLECTED</b>		<b>TIME COLLECTED</b>		<b>SAMPLE TYPE</b> GRAB COMP		<b>MATRIX TYPE</b>		<b>BOTTLE COUNT</b>	
<b>2 SAMPLE DESCRIPTION</b> (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)											
HW Sink 035-01 8503918		6/30		6:38am		X		DW		X	
HW Sink 035-02 8503918		6/30		6:40am		X		DW		X	
HW Sink 035-03 8503918		6/30		6:42am		X		DW		X	
HW Sink 035-04 8503918		6/30		6:44am		X		DW		X	
HW DF 003 8503913		6/30		6:50am		X		DW		X	
HW DF 002-01 8503914		6/30		6:54am		X		DW		X	
HW DF 002-02 8503914		6/30		6:56am		X		DW		X	
HW Sink 034-01 8503916		6/30		7:03am		X		DW		X	
HW Sink 034-02 8503916		6/30		7:05am		X		DW		X	
HW Sink 034-03 8503916		6/30		7:07am		X		DW		X	
HW Sink 034-04 8503916		6/30		7:09am		X		DW		X	
<b>CHEMICAL PRESERVATION CODES:</b>		1 - HCL		2 - H2SO4		3 - HNO3		4 - NAOH		5 - NA2S2O3	
		6 - UNPRESERVED		7 - OTHER							
<b>5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE)</b> (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)		<b>NORMAL</b>		<b>RUSH</b>		<b>DATE RESULTS NEEDED</b>		<b>6</b>		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.	
<b>RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE</b>										PROCEED WITH ANALYSIS AND QUALIFY RESULTS: (INITIALS) <u>gk</u>	
<b>7 RELINQUISHED BY: (SIGNATURE)</b>		<b>DATE</b> 6-30-2023		<b>RECEIVED BY: (SIGNATURE)</b>		<b>DATE</b>		<b>8 COMMENTS: (FOR LAB USE ONLY)</b>			
		<b>TIME</b> 12:48 PM				<b>TIME</b>					
<b>RELINQUISHED BY: (SIGNATURE)</b>		<b>DATE</b>		<b>RECEIVED BY: (SIGNATURE)</b>		<b>DATE</b>					
		<b>TIME</b>				<b>TIME</b>					
<b>RELINQUISHED BY: (SIGNATURE)</b>		<b>DATE</b>		<b>RECEIVED BY: (SIGNATURE)</b>		<b>DATE</b>					
		<b>TIME</b>				<b>TIME</b> 7/5/23					
						<b>10:25</b>					
										SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C	
										CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N	
										SAMPLE(S) RECEIVED ON ICE Y OR N	
										SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N	
										DATE AND TIME TAKEN FROM SAMPLE	

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**PROJECT LOCATION:** Client's location of project  
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**DATE SHIPPED:** Month, date and year samples were shipped or delivered to the lab  
**SAMPLER:** Printed name of sample collector  
**SAMPLER'S SIGNATURE:** Signature of sample collector  
**REGULATORY PROGRAM:** Circle regulatory program if applicable.  
**STATE WHERE SAMPLES COLLECTED:** Enter the state if different from client address

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**SAMPLE TYPE:** Place a check mark in the box marked "GRAB" if the sample was collected at one time from one specific location. Place a check mark in the box marked "COMP" if the sample is a composite of samples collected at one or more times or locations and combined to make one sample.  
**MATRIX TYPE:** From field above. If "OTHER" please identify  
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4 To be completed by laboratory personnel.

5 **TURNAROUND TIME REQUESTED:** Circle "NORMAL" if you want routine 10 working day TAT. If faster results are needed circle "RUSH", indicated the due date requested, and, if possible, call the lab in advance to schedule this work. Surcharges may apply for non-routine turnaround times.

**RUSH RESULTS VIA:** Choose method by which you would like to receive the RUSH results by circling either "PHONE" or E-MAIL". List the appropriate number/e-mail if different from that listed in section 1.

6 Place your initials on the line to give the lab permission to proceed with analysis without calling you regarding a sample nonconformance. If the sample does not meet the Sample Acceptance Policy requirements then the appropriate case narrative and/or data qualifiers will be added to the corresponding analysis and may not be acceptable to use for regulatory purposes. Contact your project manager for further information or to obtain a copy of the Sample Acceptance Policy.

Summarized Sample Acceptance Policy Requirements:

- Proper, full and completed chain-of-custody documentation
- Readable unique sample container identification written in indelible ink
- Appropriate sample container
- Sufficient sample volume to perform requested tests
- Received within required holding time
- Received within temperature preservation requirements
- Sample containers received in good condition (not leaking or broken)
- Any custody seal intact
- Properly preserved, and
- No headspace in volatile water samples

A data qualifier and/or case narrative will be added to the final test report when the above sample acceptance requirements are not met.

**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

7 **RELINQUISHED BY/RECEIVED BY:** This form must be signed each time the sample(s) changes hands. Chain-of-Custody seals are available upon request if needed.

8 To be completed by laboratory personnel.

**Sample Acceptance Policy – Receiving facility's specific policy available from your project manager.**

#### SERVING YOU IN THE FOLLOWING LOCATIONS

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309-692-9688

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314-432-0550

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Springfield, MO 65807  
417-964-8924

4314-A Crystal Lake Rd  
McHenry, IL 60050  
815-344-4044

Thank you for using Pace Analytical Services, LLC  
Please call 800-752-6651 if you have any questions about completing this form.



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

CHAIN OF CUSTODY RECORD  
STATE WHERE SAMPLE COLLECTED MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

<b>1 CLIENT</b> Park Hill School District ADDRESS 9501 N. Seymour Ave. CITY STATE ZIP Kansas City, MO 64153 CONTACT PERSON Jeremie Kahler		<b>PROJECT NUMBER</b> Hawthorn Elementary <b>PHONE NUMBER</b> 8163596731 <b>SAMPLER (PLEASE PRINT)</b> Joe Rogers <b>SAMPLER'S SIGNATURE</b> 		<b>PROJECT LOCATION</b> E-MAIL KahlerJ@parkhill.k12.mo.us <b>MATRIX TYPES:</b> WW-WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSU- SLUDGE HAS- NON AQUEOUS SOLID LCHT-LEACHATE OIL-OIL SO-SOIL SOL-SOLID		<b>3 ANALYSIS REQUESTED</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%; text-align: center;">+</td> <td style="width:5%; text-align: center;">+</td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> </tr> <tr> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">DW Lead</td> <td style="writing-mode: vertical-rl; transform: rotate(180deg);">Turb Check</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>		+	+											DW Lead	Turb Check											<b>4 (FOR LAB USE ONLY)</b> LOGIN # <u>GG00192</u> LOGGED BY: <u>gld</u> CLIENT: <u>Park Hill School District</u> PROJECT: <u>Hawthorn Elementary</u> PROJ. MGR.: <u>Chenise Lambert-Sykes</u> CUSTODY SEAL #: _____	
+	+																																
DW Lead	Turb Check																																
<b>2 SAMPLE DESCRIPTION</b> (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB COMP		MATRIX TYPE	BOTTLE COUNT	PRES CODE CLIENT PROVIDED	REMARKS																								
HW Sink 033 8503926		6/30	7:17am	X		DW			X																								
HW Sink 032 8503925		6/30	7:10am	X		DW			X																								
HW Sink 031 8503924		6/30	7:14am	X		DW			X																								
HW Sink 030 8503923		6/30	7:28am	X		DW			X																								
HW Sink 029 8503922		6/30	7:31am	X		DW			X																								
HW Sink 028 8503921		6/30	7:34am	X		DW			X																								
HW Sink 027 8503920		6/30	7:38am	X		DW			X																								
HW Sink 026 8503919		6/30	7:41am	X		DW			X																								
HW Slop Sink 002 8503985		6/30	7:46am	X		DW			X																								
HW Sink 025 8503928		6/30	7:52am	X		DW			X																								
HW Slop Sink 003 8503929		6/30	8:02am	X		DW			X																								
CHEMICAL PRESERVATION CODES:		1 - HCL	2 - H2SO4	3 - HNO3	4 - NAOH	5 - NA2S2O3	6 - UNPRESERVED	7 - OTHER																									
<b>5</b> TURNAROUND TIME REQUESTED (PLEASE CIRCLE) <u>NORMAL</u> 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:				DATE RESULTS NEEDED		<b>6</b> 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) <u>JL</u>																											
<b>7</b> RELINQUISHED BY: (SIGNATURE)  RELINQUISHED BY: (SIGNATURE)  RELINQUISHED BY: (SIGNATURE) 		DATE <u>6-30-2023</u> TIME <u>12:49 PM</u> DATE TIME DATE TIME		RECEIVED BY: (SIGNATURE) RECEIVED BY: (SIGNATURE) RECEIVED BY: (SIGNATURE) 				DATE TIME DATE TIME DATE <u>7/5/23</u> TIME <u>10:25</u>		<b>8</b> COMMENTS: (FOR LAB USE ONLY) SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N <u>N</u> SAMPLE(S) RECEIVED ON ICE Y OR N <u>N</u> SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N <u>N</u> DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____																							

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**BOTLE COUNT:** Total number of containers submitted for the samples  
**PRESERVATION CODE:** Indicate bottle preservative using the codes on the front of the COC for non-PACE bottles, provided by the client.

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#### Summarized Sample Acceptance Policy Requirements:

- Proper, full and completed chain-of-custody documentation
- Readable unique sample container identification written in indelible ink
- Appropriate sample container
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- Sample containers received in good condition (not leaking or broken)
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**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

7 **RELINQUISHED BY/RECEIVED BY:** This form must be signed each time the sample(s) changes hands. Chain-of-Custody seals are available upon request if needed.

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MORBCA	RCRA
CCDD	TACO: RES OR IND/COMM

# CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED MO

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

<b>1 CLIENT</b> Park Hill School District ADDRESS 9501 N. Seymour Ave. CITY STATE ZIP Kansas City, MO 64153 CONTACT PERSON Jeremie Kahler		<b>PROJECT NUMBER</b> Hawthorn Elementary <b>PHONE NUMBER</b> 8163596731 <b>SAMPLER (PLEASE PRINT)</b> Joe Rogers <b>SAMPLER'S SIGNATURE</b> 		<b>PROJECT LOCATION</b> Hawthorn Elementary <b>E-MAIL</b> KahlerJ@parkhill.k12.mo.us <b>MATRIX TYPES:</b> WW- WASTEWATER DW- DRINKING WATER GW- GROUND WATER WWSL- SLUDGE NAS- NON AQUEOUS SOLID LCHT- LEACHATE OIL- OIL SO- SOIL SOL- SOLID		<b>3 ANALYSIS REQUESTED</b> + + DW Lead Turb Check		<b>4 (FOR LAB USE ONLY)</b> LOGIN # <u>6600192</u> LOGGED BY: <u>gjs</u> CLIENT: <u>Park Hill School District</u> PROJECT: <u>Hawthorn Elementary</u> PROJ. MGR.: <u>Chenise Lambert-Sykes</u> CUSTODY SEAL #: _____	
<b>2 SAMPLE DESCRIPTION</b> (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		<b>DATE COLLECTED</b>	<b>TIME COLLECTED</b>	<b>SAMPLE TYPE</b> GRAB COMP	<b>MATRIX TYPE</b>	<b>BOTTLE COUNT</b>	<b>PRES CODE</b> CLIENT PROVIDED	<b>REMARKS</b>	
HW Sink 024-01 8503931		6/30	8:09am	X	DW			X	
HW Sink 024-02 8503931		6/30	8:10am	X	DW			X	
HW Sink 024-03 8503931		6/30	8:12am	X	DW			X	
HW Sink 024-04 8503931		6/30	8:14am	X	DW			X	
HW DPF 004-01 8503932		6/30	8:20am	X	DW			X	
HW DPF 004-02 8503932		6/30	8:22am	X	DW			X	
HW DPF 005 8503933		6/30	8:37am	X	DW			X	
HW Sink 023-01 8503934		6/30	8:41am	X	DW			X	
HW Sink 023-02 8503934		6/30	8:43am	X	DW			X	
HW Sink 023-03 8503934		6/30	8:45am	X	DW			X	
HW Sink 023-04 8503934		6/30	8:46am	X	DW			X	
CHEMICAL PRESERVATION CODES: 1- HCL 2- H2SO4 3- HNO3 4- NAOH 5- NA2S2O3 6- UNPRESERVED 7- OTHER									
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<b>7 RELINQUISHED BY: (SIGNATURE)</b> 		<b>DATE</b> 6-30-2023 <b>TIME</b> 12:49 PM		<b>RECEIVED BY: (SIGNATURE)</b> 		<b>DATE</b> 7/5/23 <b>TIME</b> 10:25		<b>8 COMMENTS: (FOR LAB USE ONLY)</b> SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N SAMPLE(S) RECEIVED ON ICE Y OR N SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N DATE AND TIME TAKEN FROM SAMPLE _____	

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Thank you for using Pace Analytical Services, LLC  
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MORBCA	RCRA
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# CHAIN OF CUSTODY RECORD

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<b>2 SAMPLE DESCRIPTION</b> (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)		<b>DATE COLLECTED</b>	<b>TIME COLLECTED</b>	<b>SAMPLE TYPE</b> GRAB COMP	<b>MATRIX TYPE</b>	<b>BOTTLE COUNT</b>	<b>PRES CODE</b> CLIENT PROVIDED	<b>REMARKS</b>	
HW Sink 022 8503944		6/30	8:55am	X	DW			X	
HW Sink 021 8503943		6/30	8:58am	X	DW			T	
HW Sink 020 8503942		6/30	9:02am	X	DW			T	
HW Sink 019 8503941		6/30	9:06am	X	DW			T	
HW Sink 018 8503938		6/30	9:10am	X	DW			T	
HW Sink 017 8503937		6/30	9:17am	X	DW			T	
HW Sink 016 8503936		6/30	9:20am	X	DW			T	
HW Sink 015 8503935		6/30	9:23am	X	DW			T	
HW Sink 012 8503966		6/30	9:30am	X	DW			T	
HW Sink 011 8503965		6/30	9:32am	X	DW			T	
HW Sink 010 8503964		6/30	9:35am	X	DW			T	
<b>CHEMICAL PRESERVATION CODES:</b> 1-HCL 2-H2SO4 3-HNO3 4-NAOH 5-NA2S2O3 6-UNPRESERVED 7-OTHER									
<b>5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE)</b> (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE) NORMAL <u>RUSH</u> <b>RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE</b> EMAIL IF DIFFERENT FROM ABOVE: _____ PHONE # IF DIFFERENT FROM ABOVE: _____				<b>DATE RESULTS NEEDED</b>		<b>6</b> 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) <u>CL</u>			
<b>7 RELINQUISHED BY: (SIGNATURE)</b> 		<b>DATE</b> 6-30-2023 <b>TIME</b> 12:49PM		<b>RECEIVED BY: (SIGNATURE)</b>  		<b>DATE</b>  <b>TIME</b> 		<b>8 COMMENTS: (FOR LAB USE ONLY)</b>  SAMPLE TEMPERATURE UPON RECEIPT <u>28.8</u> °C CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N <u>Y</u> SAMPLE(S) RECEIVED ON ICE Y OR N <u>Y</u> SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED Y OR N <u>N</u> DATE AND TIME TAKEN FROM SAMPLE BOTTLE <u>7/5/23 10:25</u>	
<b>RELINQUISHED BY: (SIGNATURE)</b>  		<b>DATE</b>  <b>TIME</b> 		<b>RECEIVED BY: (SIGNATURE)</b>  		<b>DATE</b>  <b>TIME</b> 			
<b>RELINQUISHED BY: (SIGNATURE)</b>  		<b>DATE</b>  <b>TIME</b> 		<b>RECEIVED BY: (SIGNATURE)</b> 		<b>DATE</b> 7/5/23 <b>TIME</b> 10:25			

1 **CLIENT:** Client's company name  
**ADDRESS:** Client's mailing address  
**CITY, STATE, ZIP:** Client's city, state and zip code for mailing  
**CONTACT PERSON:** Person to receive results  
**PROJECT NUMBER:** Client's reference to the project or work involved with these samples.  
**PROJECT LOCATION:** Client's location of project  
**PURCHASE ORDER NUMBER:** Client's invoicing information  
**PHONE NUMBER:** Client's contact phone number  
**E-MAIL:** Client's e-mail for correspondence and final report  
**DATE SHIPPED:** Month, date and year samples were shipped or delivered to the lab  
**SAMPLER:** Printed name of sample collector  
**SAMPLER'S SIGNATURE:** Signature of sample collector  
**REGULATORY PROGRAM:** Circle regulatory program if applicable.  
**STATE WHERE SAMPLES COLLECTED:** Enter the state if different from client address

2 **SAMPLE DESCRIPTION:** The unique sample description you want to appear on the analytical report  
**DATE COLLECTED:** Date sample was collected. For composite samples, this is typically the date when the last aliquot was added.  
**TIME COLLECTED:** Time sample was collected. For composite samples, this is typically the time when the last aliquot was added.  
**SAMPLE TYPE:** Place a check mark in the box marked "GRAB" if the sample was collected at one time from one specific location. Place a check mark in the box marked "COMP" if the sample is a composite of samples collected at one or more times or locations and combined to make one sample.  
**MATRIX TYPE:** From field above. If "OTHER" please identify  
**BOTLE COUNT:** Total number of containers submitted for the samples  
**PRESERVATION CODE:** Indicate bottle preservative using the codes on the front of the COC for non-PACE bottles, provided by the client.

3 **ANALYSIS REQUESTED:** Write the analysis name (or an abbreviation), the name of a group of tests, or the method number you would like us to perform. Examples are BOD, TCLP Metals, PCBs, Method 624, etc. Place a check mark in the small boxes that correspond to the sample(s) on which you want these tests performed.  
**REMARKS:** List special instructions about the sample here. This space can also be used for listing additional analyses, or to request an extra copy of the report to be sent to an alternate person/address.

4 To be completed by laboratory personnel.

5 **TURNAROUND TIME REQUESTED:** Circle "NORMAL" if you want routine 10 working day TAT. If faster results are needed circle "RUSH", indicated the due date requested, and, if possible, call the lab in advance to schedule this work. Surcharges may apply for non-routine turnaround times.  
**RUSH RESULTS VIA:** Choose method by which you would like to receive the RUSH results by circling either "PHONE" or E-MAIL". List the appropriate number/e-mail if different from that listed in section 1.

6 Place your initials on the line to give the lab permission to proceed with analysis without calling you regarding a sample nonconformance. If the sample does not meet the Sample Acceptance Policy requirements then the appropriate case narrative and/or data qualifiers will be added to the corresponding analysis and may not be acceptable to use for regulatory purposes. Contact your project manager for further information or to obtain a copy of the Sample Acceptance Policy.

#### Summarized Sample Acceptance Policy Requirements:

- Proper, full and completed chain-of-custody documentation
- Readable unique sample container identification written in indelible ink
- Appropriate sample container
- Sufficient sample volume to perform requested tests
- Received within required holding time
- Received within temperature preservation requirements
- Sample containers received in good condition (not leaking or broken)
- Any custody seal intact
- Properly preserved, and
- No headspace in volatile water samples

A data qualifier and/or case narrative will be added to the final test report when the above sample acceptance requirements are not met.

**BOX 6 CANNOT BE USED FOR DRINKING WATER COMPLIANCE SAMPLES.**

7 **RELINQUISHED BY/RECEIVED BY:** This form must be signed each time the sample(s) changes hands. Chain-of-Custody seals are available upon request if needed.

8 To be completed by laboratory personnel.

**Sample Acceptance Policy – Receiving facility's specific policy available from your project manager.**

#### SERVING YOU IN THE FOLLOWING LOCATIONS

2231 W Altorfer Dr  
Peoria, IL 61615  
309-692-9688

944 Anglum Road  
Hazelwood, MO 63042  
314-432-0550

1805 W Sunset St.  
Springfield, MO 65807  
417-964-8924

4314-A Crystal Lake Rd  
McHenry, IL 60050  
815-344-4044

Thank you for using Pace Analytical Services, LLC  
Please call 800-752-6651 if you have any questions about completing this form.





**CHAIN OF CUSTODY RECORD**  
STATE WHERE SAMPLE COLLECTED MO

[illegible]

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**ADDRESS:** Client's mailing address  
**CITY, STATE, ZIP:** Client's city, state and zip code for mailing  
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**BOTLE COUNT:** Total number of containers submitted for the samples  
**PRESERVATION CODE:** Indicate bottle preservative using the codes on the front of the COC for non-PACE bottles, provided by the client.

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Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

August 28, 2023

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

RE: Hawthorn Elementary

Dear Jeremie Kahler:

Please find enclosed the analytical results for the **1** sample(s) the laboratory received on **7/10/23 1:30 pm** and logged in under work order **GG01029**. 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](mailto:lisa.grant@pacelabs.com).

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

Chenise Lambert-Sykes  
Project Manager  
(314)432-0550  
[Chenise.Lambert-Sykes@pacelabs.com](mailto:Chenise.Lambert-Sykes@pacelabs.com)

**SAMPLE RECEIPT CHECK LIST**

Items not applicable will be marked as in compliance

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Work Order GG01029

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YES	Samples received within temperature compliance when applicable
NO	COC present upon sample receipt
NO	COC completed & legible
NO	Sampler name & signature present
YES	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
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
YES	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
NO	Current PDC COC submitted
YES	Case narrative provided



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

## ANALYTICAL RESULTS

**Sample:** GG01029-01

**Name:** HW Sink 028 8503921

**Matrix:** Drinking Water - Grab

**Sampled:** 06/30/23 07:34

**Received:** 07/10/23 13:30

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
<b><u>Total Metals - PIA</u></b>									
Lead	2.29	ug/L		07/22/23 07:39	1	1.00	07/22/23 09:25	tjj	EPA 200.8 REV 5.4



## 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

Login Number: 6601029

**TYPE**

Qualtrax ID: 3389

## Bottle Receipt Form

Completed By:

### QUANTITY PER SAMPLE

## Plastic

Plastic 1000ml, Total/Solids  
Plastic 250ml, TRZ  
Plastic 250ml, Unpl LC  
Plastic 500ml, Total  
Plastic 500ml, Diss  
Plastic 250/500ml, Total,  $\text{H}_2\text{SO}_4$  Pres.  
Plastic 250/500ml, Diss,  $\text{H}_2\text{SO}_4$  Pres.  
Plastic 250/500ml, NaOH Pres.  
Plastic 250/500ml, Total,  $\text{HNO}_3$  Pres.  
Plastic 250/500ml, Diss,  $\text{HNO}_3$  Pres.  
Plastic 500ml, NaOH + ZnAc Pres.  
Plastic 150ml/4oz TC  
Plastic 100ml, EDA  
Plastic 1000ml,  $\text{Na}_2\text{S}_2\text{O}_3$  +  $\text{H}_2\text{SO}_4$  Pres.  
Plastic 120ml (white,  $\text{Na}_2\text{S}_2\text{O}_3$ )  
Plastic soil (16oz)  
Plastic 2.5 L.  $\text{HNO}_3$   
Plastic 50ml  
Plastic 1000ml  $\text{HNO}_3$ /LC

## Glass

Glass Unpreserved (Amber, Clear)  
 Glass 500ml Amber, Unpreserved  
 Glass 250ml Clear LL Hg  
 Glass 1000ml Amber,  $\text{Na}_2\text{S}_2\text{O}_3 + \text{HCl}$   
 Glass 1000ml Amber,  $\text{Na}_2\text{SO}_3 + \text{HCl}$   
 Glass 60ml Vial Amber,  $\text{NH}_4\text{Cl}$  Pres. (HAA)  
 Glass 250/1000ml Amber,  $\text{MeCl}_2$   
 Glass 1000ml HCl Pres.  
 Glass Vial, 40ml, Unp.  
 Glass Vial, 40ml,  $\text{Na}_2\text{S}_2\text{O}_3$  (THM)  
 Glass Vial, 40ml, HCl, (VOC)  
 Glass Vial, 40ml,  $\text{Na}_2\text{S}_2\text{O}_3$ , (EDB, DBCP)  
 Glass Vial, 40ml, Methanol  
 Glass Vial, 60ml, Clear  
 Glass Vial, 40ml, Sodium Bisulfate  
 Glass 500ml Amber,  $\text{Na}_2\text{S}_2\text{O}_3$   
 Glass Vial 60ml Amber,  $\text{Na}_2\text{S}_2\text{O}_3 + \text{MCAA}$   
 Glass Amber, 60ml,  $\text{Na}_2\text{S}_2\text{O}_3$   
 Glass 250/500ml Amber Phenol  $\text{H}_2\text{SO}_4$   
 Glass Amber Vial, 40ml,  $\text{H}_2\text{SO}_4$  (TOC)  
 Glass Amber, 250ml,  $\text{H}_2\text{SO}_4$  (TOX)  
 Glass Soil Jar (16 oz)  
 Glass Soil Jar (9 oz)  
 Glass Soil Jar (4 oz)  
 Glass Soil Jar (2 oz)

## Other

Plastic Bag  
Client Supplied  $\text{HNO}_3/\text{H}_2\text{SO}_4$

-1   -2   -3   -4   -5   -6   -7   -8   *28.2*

1

Park Hill  
School District  
Hawthorn -  
HW Sink 028  
8503921  
6/30/23  
7:34am  
received: 7/10/23  
13:30  
gej FedEx

Page 6 of 6

Page 6 of 6