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May 10, 2024

Mr. Kevin Piel  
Fox C-6 School District  
745 Jeffco Boulevard  
Arnold, Missouri 63010

**RE: Drinking Water Sampling – Seckman Middle School**  
2800 Seckman Rd, Imperial, MO 63052  
**Project Number: 923294**

Mr. Kevin Piel,

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at Seckman Middle School in Imperial. The sampling was requested and approved by Mr. Kevin Piel of Fox C-6 School District (FSD). OCCU-TEC completed drinking water sampling of all potential drinking water sources, sources used in food preparation, cleaning, and utensil cleaning. Drinking water sampling was completed in accordance with the requirements set forth in Missouri Senate Bill #681/662 known as the “Get the Lead Out of School Drinking Water Act”.

### **METHODOLOGY**

On March 28<sup>th</sup>, 2024, Mr. Jay Hurst of OCCU-TEC completed testing of seventy-eight (78) sources throughout Seckman Middle School. Samples were collected as ‘First Draw’ samples after the fixtures had remained unused for a minimum period of 8 hours. Samples were collected in dedicated 250 milliliter laboratory-provided plastic sample containers. Sample location information and photographic documentation are noted in the attached table.

Samples were shipped to Teklab, Inc. (Teklab) of Collinsville, Illinois for analysis using EPA method 200.8. Teklab is approved for sample analysis by the Missouri Department of Natural Resources (MDNR) under certification number 00930. 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, four (4) of the seventy-eight (78) contained lead concentrations at or above 5 ppb. Below is a list of samples containing elevated concentrations of lead. Additionally, some sources were not tested due to a lab error that occurred. Sources that were not tested due to a lab error are listed below and should be sampled prior to returning to service.

Sample ID	Location	Type	Result (ug/L)
294-SMS-14	Kitchen	Sink	9.6
294-SMS-17	Room 4	Sink	Lab Error
294-SMS-36	Restroom by Room 21	Sink	Lab Error
294-SMS-37	Restroom by Room 21	Sink	Lab Error
294-SMS-44	Room 26	Sink	14.7
294-SMS-50	Room 28	Sink	Lab Error
294-SMS-53	Room 37	Utility Sink	36.2
294-SMS-66	Weight Room	Utility Sink	12.6

## LIMITATIONS

At the request of FSD, custodial closet sinks were excluded from sampling. 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.

## 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 FSD. If you have any questions regarding the contents of this report, please contact us at (816) 231-5580.

Respectfully,



Brittany Dickmeyer  
Safety Specialist





Kevin Heriford  
Director EH&S Dept.

### **ATTACHMENTS**

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


Drinking Water Assessment  
Seckman Middle School  
Fox C-6 School District


ID:	294-SMS-01	Location:	Men's Restroom by Office		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Left handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-02	Location:	Men's Restroom by Office		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Middle Handwashing Sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-03	Location:	Men's Restroom by Office		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right Handwashing Sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


Drinking Water Assessment  
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ID:	294-SMS-04	Location:	Women's Restroom	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Restroom near office, left handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


ID:	294-SMS-05	Location:	Women's Restroom	
Photo:		Manufacturer:	Symmons	
		Description:		
		Restroom near office, middle handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

ID:	294-SMS-06	Location:	Women's Restroom	
Photo:		Manufacturer:	Symmons	
		Description:		
		Restroom near office, right handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

Drinking Water Assessment  
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ID:	294-SMS-07	Location:	Hallway by Gym		
Photo:		Manufacturer:	Halsey Taylor		
		Description:			
		Left drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-08	Location:	Hallway by Gym		
Photo:		Manufacturer:	Elkay		
		Description:			
		Right drinking fountain bottle filler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-09	Location:	Cafeteria		
Photo:		Manufacturer:	Manitowoc		
		Description:			
		Ice machine			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					




Drinking Water Assessment  
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ID:	294-SMS-10	Location:	Kitchen Restroom	
Photo:		Manufacturer:	Pfister	
		Description:		
		Handwashing Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				


ID:	294-SMS-11	Location:	Kitchen Dish Area	
Photo:		Manufacturer:	T&S Brass	
		Description:		
		Kitchen Dish Sprayer		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				

ID:	294-SMS-12	Location:	Kitchen Dish Area	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Sink		
		Result:	1.1	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				

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ID:	294-SMS-13	Location:	Kitchen		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Left sink			
		Result:	3	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-14	Location:	Kitchen		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right Sink			
		Result:	9.6	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:		Replace Fixture/Unit and Resample			


ID:	294-SMS-15	Location:	Kitchen		
Photo:		Manufacturer:	Seco		
		Description:			
		Handwashing Sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					




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ID:	294-SMS-16	Location:	Room 4	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, left sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


ID:	294-SMS-17	Location:	Room 4	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		<b>Lab Error.</b>		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:		Mark as non-potable water/not for drinking.		

ID:	294-SMS-18	Location:	Teacher's Lounge	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


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ID:	294-SMS-19	Location:	Teacher's Lounge RR		
Photo:		Manufacturer:	Delta		
		Description:			
		Handwashing Sink			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	3/28/2024	By:	JH


ID:	294-SMS-20	Location:	Room 5		
Photo:		Manufacturer:	Water Saver Faucet Co.		
		Description:			
		Left side, left sink			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	3/28/2024	By:	JH

ID:	294-SMS-21	Location:	Room 5		
Photo:		Manufacturer:	Water Saver Faucet Co.		
		Description:			
		Left side, Right sink			
		Result:	<1.0	ppb	
Recommended Action:		Date Sampled:	3/28/2024	By:	JH


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ID:	294-SMS-22	Location:	Room 6	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, left sink		
		Result:	1.4	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				


ID:	294-SMS-23	Location:	Room 6	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		Result:	1.8	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				

ID:	294-SMS-24	Location:	Boy's Restroom by RM 13	
Photo:		Manufacturer:	Equip	
		Description:		
		Left handwashing sink		
		Result:	1.2	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				

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ID:	294-SMS-25	Location:	Boy's Restroom by RM 13		
Photo:		Manufacturer:	Equip		
		Description:			
		Middle handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-26	Location:	Boy's Restroom by RM 13		
Photo:		Manufacturer:	Equip		
		Description:			
		Right handwashing sink			
		Result:	1.1	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-27	Location:	Hallway by Room 13		
Photo:		Manufacturer:	Halsey Taylor		
		Description:			
		Left Drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

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ID:	294-SMS-28	Location:	Hallway by Room 13	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Right drinking fountain bottle filler		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				


ID:	294-SMS-29	Location:	Girl's Restroom by RM 13	
Photo:		Manufacturer:	Unknown	
		Description:		
		Left handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				


ID:	294-SMS-30	Location:	Girl's Restroom by RM 13	
Photo:		Manufacturer:	Unknown	
		Description:		
		Middle handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				



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ID:	294-SMS-31	Location:	Girl's Restroom by RM 13		
Photo:		Manufacturer:	Unknown		
		Description:			
		Right handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-32	Location:	Staff Hand Washing Rm		
Photo:		Manufacturer:	Sloan		
		Description:			
		Handwashing Sink			
		Result:	4.2	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-33	Location:	Hallway by Room 21		
Photo:		Manufacturer:	Elkay		
		Description:			
		Left drinking fountain bottle filler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					




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ID:	294-SMS-34	Location:	Hallway by Room 21		
Photo:		Manufacturer:	Elkay		
		Description:			
		Middle drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-35	Location:	Hallway by Room 21		
Photo:		Manufacturer:	Elkay		
		Description:			
		Right drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-36	Location:	Restrooms by Room 21	
Photo:		Manufacturer:	Sloan	
		Description:		
		Left bank, left sink		
		<b>Lab error.</b>		
		Result:	<1.0	ppb
Date Sampled:	3/28/2024	By:	JH	
Recommended Action:		<b>Mark as non-potable/not for drinking.</b>		


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ID:	294-SMS-37	Location:	Restrooms by Room 21		
Photo:		Manufacturer:	Sloan		
		Description:			
		Left bank, right sink			
		<b>Lab error.</b>			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:		Mark as non-potable/not for drinking.			


ID:	294-SMS-38	Location:	Restrooms by Room 21		
Photo:		Manufacturer:	Sloan		
		Description:			
		Right bank, left sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-39	Location:	Restrooms by Room 21		
Photo:		Manufacturer:	Sloan		
		Description:			
		Right bank, right sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


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ID:	294-SMS-40	Location:	Staff Restroom by RM 24		
Photo:		Manufacturer:	Sloan		
		Description:			
		Handwashing Sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-41	Location:	Room 25		
Photo:		Manufacturer:	Water Saver Faucet Co.		
		Description:			
		Left side teacher's island sink			
		Result:	3.9	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-42	Location:	Room 25		
Photo:		Manufacturer:	Water Saver Faucet Co.		
		Description:			
		Left side, left sink			
		Result:	2.7	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


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ID:	294-SMS-43	Location:	Room 25	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		Result:	1.9	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				


ID:	294-SMS-44	Location:	Room 26	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Teacher's island, left side sink		
		Result:	14.7	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:		Replace Fixture/Unit and Resample		

ID:	294-SMS-45	Location:	Room 26	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, left sink		
		Result:	2.1	ppb
		Date Sampled:	3/28/2024	By:
Recommended Action:				

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ID:	294-SMS-46	Location:	Room 26	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

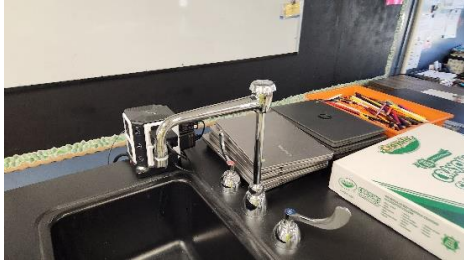
ID:	294-SMS-47	Location:	Room 27	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Teacher's Island, left side sink		
		Result:	2.3	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


ID:	294-SMS-48	Location:	Room 27	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, left sink		
		Result:	1.1	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				



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ID:	294-SMS-49	Location:	Room 27	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		Result:	2.7	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


ID:	294-SMS-50	Location:	Room 28	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Teacher's Island, left side sink		
		<b>Lab error.</b>		
		Result:	NA	ppb
Date Sampled:	3/28/2024	By: JH		
Recommended Action:		Mark as non-potable/not for drinking.		


ID:	294-SMS-51	Location:	Room 28	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, left sink		
		Result:	1.5	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				




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ID:	294-SMS-52	Location:	Room 28	
Photo:		Manufacturer:	Water Saver Faucet Co.	
		Description:		
		Left side, right sink		
		Result:	1.7	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


ID:	294-SMS-53	Location:	Room 37	
Photo:		Manufacturer:	Bubble Steam	
		Description:		
		Utility Sink		
		Result:	36.2	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:		Replace Fixture/Unit and Resample		

ID:	294-SMS-54	Location:	Room 29	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Left wall sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				


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ID:	294-SMS-55	Location:	Room 29		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right wall, left sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-56	Location:	Room 29		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right wall, middle sink			
		Result:	1.9	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-57	Location:	Room 29		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right wall, right sink			
		Result:	4	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


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ID:	294-SMS-58	Location:	Men's Restroom by 32		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Left handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-59	Location:	Men's Restroom by 32		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Middle handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-60	Location:	Men's Restroom by 32		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Right handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


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ID:	294-SMS-61	Location:	Hallway by Room 32	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Left drinking fountain bottle filler		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

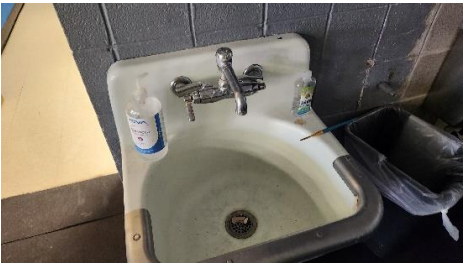
ID:	294-SMS-62	Location:	Hallway by Room 32	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Right drinking fountain bubbler		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

ID:	294-SMS-63	Location:	Women's Restroom by 32	
Photo:		Manufacturer:	Sloan	
		Description:		
		Left handwashing sink		
		Result:	<1.0	ppb
		Date Sampled:	3/28/2024	By: JH
Recommended Action:				

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ID:	294-SMS-64	Location:	Women's Restroom by 32		
Photo:		Manufacturer:	Sloan		
		Description:			
		Middle handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					

ID:	294-SMS-65	Location:	Women's Restroom by 32		
Photo:		Manufacturer:	Sloan		
		Description:			
		Right handwashing sink			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-66	Location:	Weight Room		
Photo:		Manufacturer:	Chicago Faucet Co.		
		Description:			
		Utility Sink			
		Result:	12.6	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:		Replace Fixture/Unit and Resample			



Drinking Water Assessment  
Seckman Middle School  
Fox C-6 School District


ID:	294-SMS-67	Location:	Weight Room		
Photo:		Manufacturer:	Elkay		
		Description:			
		Left drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-68	Location:	Weight Room		
Photo:		Manufacturer:	Elkay		
		Description:			
		Right drinking fountain bubbler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					


ID:	294-SMS-69	Location:	Weight Room		
Photo:		Manufacturer:	Elkay		
		Description:			
		Right drinking fountain bottle filler			
		Result:	<1.0	ppb	
		Date Sampled:	3/28/2024	By:	JH
Recommended Action:					




Drinking Water Assessment  
Seckman Middle School  
Fox C-6 School District


ID:	294-SMS-70	Location:	Hallway by Weight Room	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Drinking fountain bubbler		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By:
Recommended Action:				


ID:	294-SMS-71	Location:	Room S-7	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Left sink		
		Result:	1.4	ppb
		Date Sampled:	3/27/2024	By:
Recommended Action:				

ID:	294-SMS-72	Location:	Room S-7	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Middle sink		
		Result:	2.5	ppb
		Date Sampled:	3/27/2024	By:
Recommended Action:				


Drinking Water Assessment  
Seckman Middle School  
Fox C-6 School District


ID:	294-SMS-73	Location:	Room S-7	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Right sink		
		Result:	<1.0	ppb
Date Sampled:		3/27/2024	By:	JH
Recommended Action:				


ID:	294-SMS-74	Location:	Room S-9 Restroom	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Handwashing Sink		
		Result:	<1.0	ppb
Date Sampled:		3/27/2024	By:	JH
Recommended Action:				

ID:	294-SMS-75	Location:	Boy's Locker Room	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Drinking Fountain Bubbler		
		Result:	<1.0	ppb
Date Sampled:		3/27/2024	By:	JH
Recommended Action:				

Drinking Water Assessment  
Seckman Middle School  
Fox C-6 School District

ID:	294-SMS-76	Location:	Boy's Locker Room	
Photo:		Manufacturer:	Bradley	
		Description:		
		Handwashing Sink		
		Result:	2.5	ppb
		Date Sampled:	3/27/2024	By: JH
Recommended Action:				

ID:	294-SMS-77	Location:	Girl's Locker Room	
Photo:		Manufacturer:	Halsey Taylor	
		Description:		
		Drinking fountain bubbler		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JH
Recommended Action:				

ID:	294-SMS-78	Location:	Girl's Locker Room	
Photo:		Manufacturer:	Chicago Faucet Co.	
		Description:		
		Handwashing Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JH
Recommended Action:				

May 09, 2024

Justin Arnold  
Occu-Tec  
2604 NE Industrial Drive  
Suite 230  
North Kansas City, MO 64117  
TEL: (816) 810-3276  
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

**RE:** 923294 SMS

**WorkOrder:** 24032404

Dear Justin Arnold:

TEKLAB, INC received 44 samples on 3/28/2024 1:45:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Patrick Riley  
Project Manager  
(618)344-1004 ex 44  
[patrickriley@teklabinc.com](mailto:patrickriley@teklabinc.com)

**Client:** Occu-Tec

**Work Order:** 24032404

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

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**This reporting package includes the following:**

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	8
Chain of Custody	Appended

**Client:** Occu-Tec**Work Order:** 24032404**Client Project:** 923294 SMS**Report Date:** 09-May-24**Abbr Definition**

\* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count ( > 200 CFU )



**Client:** Occu-Tec

**Work Order:** 24032404

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

### Qualifiers

- |   |  |
|---|--|
| # - Unknown hydrocarbon                               | B - Analyte detected in associated Method Blank              |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range                           |
| H - Holding times exceeded                            | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits        | M - Manual Integration used to determine area response       |
| ND - Not Detected at the Reporting Limit              | R - RPD outside accepted recovery limits                     |
| S - Spike Recovery outside recovery limits            | T - TIC(Tentatively identified compound)                     |
| X - Value exceeds Maximum Contaminant Level           |  |



## Case Narrative

<http://www.teklabinc.com/>

**Client:** Occu-Tec

**Work Order:** 24032404

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

**Cooler Receipt Temp:** N/A °C

### Locations

#### Collinsville

**Address** 5445 Horseshoe Lake Road  
Collinsville, IL 62234-7425  
**Phone** (618) 344-1004  
**Fax** (618) 344-1005  
**Email** jhriley@teklabinc.com

#### Collinsville Air

**Address** 5445 Horseshoe Lake Road  
Collinsville, IL 62234-7425  
**Phone** (618) 344-1004  
**Fax** (618) 344-1005  
**Email** EHurley@teklabinc.com

#### Springfield

**Address** 3920 Pintail Dr  
Springfield, IL 62711-9415  
**Phone** (217) 698-1004  
**Fax** (217) 698-1005  
**Email** KKlostermann@teklabinc.com

#### Chicago

**Address** 1319 Butterfield Rd.  
Downers Grove, IL 60515  
**Phone** (630) 324-6855  
**Fax**  
**Email** arenner@teklabinc.com

#### Kansas City

**Address** 8421 Nieman Road  
Lenexa, KS 66214  
**Phone** (913) 541-1998  
**Fax** (913) 541-1998  
**Email** jhriley@teklabinc.com

**Client:** Occu-Tec**Work Order:** 24032404**Client Project:** 923294 SMS**Report Date:** 09-May-24

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2025	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2025	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2025	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2024	Collinsville
Arkansas	ADEQ	88-0966		3/14/2025	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2025	Collinsville
Mississippi	MSDH			4/30/2025	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville

Client: Occu-Tec

Work Order: 24032404

Client Project: 923294 SMS

Report Date: 09-May-24

Matrix: DRINKING WATER

Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
<b>EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)</b>									
<b>Lead</b>									
24032404-001A	293-SMS-01	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:18	03/28/2024 9:10
24032404-002A	293-SMS-02	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:22	03/28/2024 9:10
24032404-003A	293-SMS-03	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:25	03/28/2024 9:10
24032404-004A	293-SMS-04	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:29	03/28/2024 9:12
24032404-005A	293-SMS-05	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:33	03/28/2024 9:12
24032404-006A	293-SMS-06	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:36	03/28/2024 9:12
24032404-007A	293-SMS-07	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 22:58	03/28/2024 9:14
24032404-008A	293-SMS-08	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:02	03/28/2024 9:14
24032404-009A	293-SMS-09	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:06	03/28/2024 9:15
24032404-010A	293-SMS-10	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:09	03/28/2024 9:16
24032404-011A	293-SMS-11	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:13	03/28/2024 9:17
24032404-012A	293-SMS-12	NELAP		1.0	1.1	µg/L	1	04/30/2024 23:17	03/28/2024 9:18
24032404-013A	293-SMS-13	NELAP		1.0	3.0	µg/L	5	05/02/2024 1:28	03/28/2024 9:20
24032404-014A	293-SMS-14	NELAP		1.0	9.6	µg/L	5	05/02/2024 1:31	03/28/2024 9:20
24032404-015A	293-SMS-15	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:20	03/28/2024 9:21
24032404-016A	293-SMS-16	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:24	03/28/2024 9:24
24032404-017A	293-SMS-17	NELAP		0.2	lab error	µg/L	1	05/02/2024 0:00	03/28/2024 9:24
24032404-018A	293-SMS-18	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:28	03/28/2024 9:26
24032404-019A	293-SMS-19	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:50	03/28/2024 9:26
24032404-020A	293-SMS-20	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:53	03/28/2024 9:28
24032404-021A	293-SMS-21	NELAP		1.0	< 1.0	µg/L	1	04/30/2024 23:57	03/28/2024 9:28
24032404-022A	293-SMS-22	NELAP		1.0	1.4	µg/L	1	05/01/2024 12:09	03/28/2024 9:30
24032404-023A	293-SMS-23	NELAP		1.0	1.8	µg/L	1	05/01/2024 12:13	03/28/2024 9:30
24032404-024A	293-SMS-24	NELAP		1.0	1.2	µg/L	1	05/01/2024 12:16	03/28/2024 9:31
24032404-025A	293-SMS-25	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 12:20	03/28/2024 9:31
24032404-026A	293-SMS-26	NELAP		1.0	1.1	µg/L	1	05/01/2024 12:33	03/28/2024 9:31
24032404-027A	293-SMS-27	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 12:37	03/28/2024 9:32
24032404-028A	293-SMS-28	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 12:40	03/28/2024 9:32
24032404-029A	293-SMS-29	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 12:43	03/28/2024 9:33
24032404-030A	293-SMS-30	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 12:57	03/28/2024 9:33
24032404-031A	293-SMS-31	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:00	03/28/2024 9:33
24032404-032A	293-SMS-32	NELAP		1.0	4.2	µg/L	1	05/01/2024 13:04	03/28/2024 9:37
24032404-033A	293-SMS-33	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:07	03/28/2024 9:39
24032404-034A	293-SMS-34	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:10	03/28/2024 9:39
24032404-035A	293-SMS-35	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:14	03/28/2024 9:39
24032404-036A	293-SMS-36	NELAP		0.2	lab error	µg/L	1	05/02/2024 0:00	03/28/2024 9:41
24032404-037A	293-SMS-37	NELAP		0.2	lab error	µg/L	1	05/02/2024 0:00	03/28/2024 9:41
24032404-038A	293-SMS-38	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:27	03/28/2024 9:41
24032404-039A	293-SMS-39	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:31	03/28/2024 9:41
24032404-040A	293-SMS-40	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 13:51	03/28/2024 9:43
24032404-041A	293-SMS-41	NELAP		1.0	3.9	µg/L	1	05/01/2024 13:55	03/28/2024 9:47
24032404-042A	293-SMS-42	NELAP		1.0	2.7	µg/L	1	05/01/2024 13:58	03/28/2024 9:47
24032404-043A	293-SMS-43	NELAP		1.0	1.9	µg/L	1	05/01/2024 14:01	03/28/2024 9:47
24032404-044A	293-SMS-44	NELAP		1.0	14.7	µg/L	1	05/01/2024 14:05	03/28/2024 9:49

Client: Occu-Tec

Work Order: 24032404

Client Project: 923294 SMS

Report Date: 09-May-24

Carrier: Craig McKinney

Received By: WAO

Completed by:

On:

01-Apr-24

Amber Dilallo

Reviewed by:

On:

01-Apr-24

Marvin L. Darling

Pages to follow:

Chain of custody

4

Extra pages included

0

Shipping container/cooler in good condition?

 Yes ☒

 No ☐

 Not Present ☐

 Temp °C **N/A**

Type of thermal preservation?

 None ☒

 Ice ☐

 Blue Ice ☐

 Dry Ice ☐

Chain of custody present?

 Yes ☒

 No ☐

Chain of custody signed when relinquished and received?

 Yes ☒

 No ☐

Chain of custody agrees with sample labels?

 Yes ☒

 No ☐

Samples in proper container/bottle?

 Yes ☒

 No ☐

Sample containers intact?

 Yes ☒

 No ☐

Sufficient sample volume for indicated test?

 Yes ☒

 No ☐

All samples received within holding time?

 Yes ☒

 No ☐

Reported field parameters measured:

 Field ☐

 Lab ☐

 NA ☒

Container/Temp Blank temperature in compliance?

 Yes ☒

 No ☐

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?

 Yes ☐

 No ☐

 No VOA vials ☒

Water - TOX containers have zero headspace?

 Yes ☐

 No ☐

 No TOX containers ☒

Water - pH acceptable upon receipt?

 Yes ☒

 No ☐

 NA ☐

NPDES/CWA TCN interferences checked/treated in the field?

 Yes ☐

 No ☐

 NA ☒

Any No responses must be detailed below or on the COC.

Samples were checked for turbidity and then preserved with nitric acid upon arrival in the laboratory.



## CHAIN OF CUSTODY

Pg 1 of 2 Workorder # 24032404

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutec.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input checked="" type="checkbox"/> NO ICE <u>N/A</u> °C Preserved in: <input checked="" type="checkbox"/> LAB <input type="checkbox"/> FIELD <b>FOR LAB USE ONLY</b> LAB NOTES:			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Client Comments: Pb RL <5.0 ppb <i>★ All samples collected 3/28/24 QJH</i>			
PROJECT NAME/NUMBER 923294		SAMPLE COLLECTOR'S NAME Jay Hurst		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
<b>RESULTS REQUESTED</b> <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)		BILLING INSTRUCTIONS		UNP HNO3 NaOH H2SO4 HCL MeOH NaHSO4 TSP Other Lead by 200.8			
Lab Use Only	Sample ID	Date/Time Sampled	Matrix				
24032404-001	293-SMS-01	3/27/2024 - 910	Drinking Water	X			✓
002	293-SMS-02	3/27/2024 - 910	Drinking Water	X			✓
003	293-SMS-03	3/27/2024 - 910	Drinking Water	X			✓
004	293-SMS-04	3/27/2024 - 912	Drinking Water	X			✓
005	293-SMS-05	3/27/2024 - 912	Drinking Water	X			✓
006	293-SMS-06	3/27/2024 - 912	Drinking Water	X			✓
007	293-SMS-07	3/27/2024 - 914	Drinking Water	X			✓
008	293-SMS-08	3/27/2024 - 914	Drinking Water	X			✓
009	293-SMS-09	3/27/2024 - 0915	Drinking Water	X			✓
010	293-SMS-10	3/27/2024 - 916	Drinking Water	X			✓
011	293-SMS-11	3/27/2024 - 917	Drinking Water	X			✓
Relinquished By <i>Jay Hurst</i>		Date/Time 3/28/24 1300 3/28/24 1545		Received By <i>Whitney</i>		Date/Time 3/28/24 1300 3/28/24 1315	

\*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See [www.teklabinc.com](http://www.teklabinc.com) for terms and conditions

[illegible]

\*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See [www.teklabinc.com](http://www.teklabinc.com) for terms and conditions

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

[illegible]

\*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See [www.teklabinc.com](http://www.teklabinc.com) for terms and conditions

## CHAIN OF CUSTODY

Pg 4 of 8 Workorder # 24032404

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutech.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <b>FOR LAB USE ONLY</b> LAB NOTES:			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Client Comments: Pb RL <5.0 ppb			
PROJECT NAME/NUMBER 923294		SAMPLE COLLECTOR'S NAME Jay Hurst		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
<b>RESULTS REQUESTED</b> <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other _____ <input type="checkbox"/> 3 Day (50% Surcharge)		BILLING INSTRUCTIONS		UNP HNO3 NaOH H2SO4 HCL MeOH NaHSO4 TSP Other Lead by 200.8			
Lab Use Only	Sample ID	Date/Time Sampled	Matrix				
24032404-034	293-SMS-34	3/27/2024 - 939	Drinking Water	X			✓
035	293-SMS-35	3/27/2024 - 939	Drinking Water	X			✓
036	293-SMS-36	3/27/2024 - 941	Drinking Water	X			✓
037	293-SMS-37	3/27/2024 - 941	Drinking Water	X			✓
038	293-SMS-38	3/27/2024 - 941	Drinking Water	X			✓
039	293-SMS-39	3/27/2024 - 941	Drinking Water	X			✓
040	293-SMS-40	3/27/2024 - 943	Drinking Water	X			✓
041	293-SMS-41	3/27/2024 - 947	Drinking Water	X			✓
042	293-SMS-42	3/27/2024 - 947	Drinking Water	X			✓
043	293-SMS-43	3/27/2024 - 947	Drinking Water	X			✓
044	293-SMS-44	3/27/2024 - 949	Drinking Water	X			✓
Relinquished By		Date/Time		Received By		Date/Time	
[Signature]		3/28/24 1300		[Signature]		3/28/24 1300	
		3/28/24 1540				3/28/24 1545	

\*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See [www.teklabinc.com](http://www.teklabinc.com) for terms and conditions

May 09, 2024

Justin Arnold  
Occu-Tec  
2604 NE Industrial Drive  
Suite 230  
North Kansas City, MO 64117  
TEL: (816) 810-3276  
FAX:



Illinois	100226
Illinois	1004652024-2
Kansas	E-10374
Louisiana	05002
Louisiana	05003
Oklahoma	9978

**RE:** 923294 SMS

**WorkOrder:** 24032405

Dear Justin Arnold:

TEKLAB, INC received 34 samples on 3/28/2024 3:45:00 PM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Patrick Riley  
Project Manager  
(618)344-1004 ex 44  
[patrickriley@teklabinc.com](mailto:patrickriley@teklabinc.com)



**Client:** Occu-Tec

**Work Order:** 24032405

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

**This reporting package includes the following:**

Cover Letter	1
Report Contents	2
Definitions	3
Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	8
Chain of Custody	Appended

**Client:** Occu-Tec**Work Order:** 24032405**Client Project:** 923294 SMS**Report Date:** 09-May-24**Abbr Definition**

\* Analytes on report marked with an asterisk are not NELAP accredited

CCV Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.

CRQL A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.

DF Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.

DNI Did not ignite

DUP Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.

ICV Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.

IDPH IL Dept. of Public Health

LCS Laboratory control sample is a sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.

LCSD Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MBLK Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.

MDL "The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."

MS Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).

MSD Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).

MW Molecular weight

NC Data is not acceptable for compliance purposes

ND Not Detected at the Reporting Limit

NELAP NELAP Accredited

PQL Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.

RL The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.

RPD Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).

SPK The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.

Surr Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

TIC Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"

TNTC Too numerous to count ( > 200 CFU )

**Client:** Occu-Tec

**Work Order:** 24032405

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

### Qualifiers

- |   |  |
|---|--|
| # - Unknown hydrocarbon                               | B - Analyte detected in associated Method Blank              |
| C - RL shown is a Client Requested Quantitation Limit | E - Value above quantitation range                           |
| H - Holding times exceeded                            | I - Associated internal standard was outside method criteria |
| J - Analyte detected below quantitation limits        | M - Manual Integration used to determine area response       |
| ND - Not Detected at the Reporting Limit              | R - RPD outside accepted recovery limits                     |
| S - Spike Recovery outside recovery limits            | T - TIC(Tentatively identified compound)                     |
| X - Value exceeds Maximum Contaminant Level           |  |



## Case Narrative

<http://www.teklabinc.com/>

**Client:** Occu-Tec

**Work Order:** 24032405

**Client Project:** 923294 SMS

**Report Date:** 09-May-24

**Cooler Receipt Temp:** N/A °C

### Locations

#### Collinsville

**Address** 5445 Horseshoe Lake Road  
Collinsville, IL 62234-7425  
**Phone** (618) 344-1004  
**Fax** (618) 344-1005  
**Email** jhriley@teklabinc.com

#### Collinsville Air

**Address** 5445 Horseshoe Lake Road  
Collinsville, IL 62234-7425  
**Phone** (618) 344-1004  
**Fax** (618) 344-1005  
**Email** EHurley@teklabinc.com

#### Springfield

**Address** 3920 Pintail Dr  
Springfield, IL 62711-9415  
**Phone** (217) 698-1004  
**Fax** (217) 698-1005  
**Email** KKlostermann@teklabinc.com

#### Chicago

**Address** 1319 Butterfield Rd.  
Downers Grove, IL 60515  
**Phone** (630) 324-6855  
**Fax**  
**Email** arenner@teklabinc.com

#### Kansas City

**Address** 8421 Nieman Road  
Lenexa, KS 66214  
**Phone** (913) 541-1998  
**Fax** (913) 541-1998  
**Email** jhriley@teklabinc.com

**Client:** Occu-Tec**Work Order:** 24032405**Client Project:** 923294 SMS**Report Date:** 09-May-24

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2025	Collinsville
Illinois	IEPA	1004652024-2	NELAP	4/30/2025	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2025	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2024	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2024	Collinsville
Oklahoma	ODEQ	9978	NELAP	8/31/2024	Collinsville
Arkansas	ADEQ	88-0966		3/14/2025	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2025	Collinsville
Mississippi	MSDH			4/30/2025	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville





## Laboratory Results

<http://www.teklabin.com/>

Client: Occu-Tec

Work Order: 24032405

Client Project: 923294 SMS

Report Date: 09-May-24

Matrix: DRINKING WATER

Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
<b>EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)</b>									
<b>Lead</b>									
24032405-001A	293-SMS-45	NELAP		1.0	2.1	µg/L	1	05/01/2024 14:08	03/28/2024 9:49
24032405-002A	293-SMS-46	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 14:12	03/28/2024 9:49
24032405-003A	293-SMS-47	NELAP		1.0	2.3	µg/L	1	05/01/2024 14:25	03/28/2024 9:51
24032405-004A	293-SMS-48	NELAP		1.0	1.1	µg/L	1	05/01/2024 14:39	03/28/2024 9:51
24032405-005A	293-SMS-49	NELAP		1.0	2.7	µg/L	1	05/01/2024 14:42	03/28/2024 9:51
24032405-006A	293-SMS-50	NELAP		0.2	Lab error	µg/L	1	04/30/2024 0:00	03/28/2024 9:53
24032405-007A	293-SMS-51	NELAP		1.0	1.5	µg/L	1	05/01/2024 14:46	03/28/2024 9:53
24032405-008A	293-SMS-52	NELAP		1.0	1.7	µg/L	1	05/01/2024 14:49	03/28/2024 9:53
24032405-009A	293-SMS-53	NELAP		1.0	36.2	µg/L	1	05/01/2024 14:52	03/28/2024 9:55
24032405-010A	293-SMS-54	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 14:56	03/28/2024 9:58
24032405-011A	293-SMS-55	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 14:59	03/28/2024 9:58
24032405-012A	293-SMS-56	NELAP		1.0	1.9	µg/L	1	05/01/2024 15:02	03/28/2024 9:58
24032405-013A	293-SMS-57	NELAP		1.0	4.0	µg/L	1	05/01/2024 15:06	03/28/2024 9:58
24032405-014A	293-SMS-58	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:30	03/28/2024 10:02
24032405-015A	293-SMS-59	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:33	03/28/2024 10:02
24032405-016A	293-SMS-60	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:36	03/28/2024 10:02
24032405-017A	293-SMS-61	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:34	03/28/2024 10:04
24032405-018A	293-SMS-62	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:43	03/28/2024 10:04
24032405-019A	293-SMS-63	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:47	03/28/2024 10:06
24032405-020A	293-SMS-64	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:50	03/28/2024 10:06
24032405-021A	293-SMS-65	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 15:53	03/28/2024 10:06
24032405-022A	293-SMS-66	NELAP		1.0	12.6	µg/L	1	05/01/2024 15:57	03/28/2024 10:08
24032405-023A	293-SMS-67	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:21	03/28/2024 10:08
24032405-024A	293-SMS-68	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:24	03/28/2024 10:08
24032405-025A	293-SMS-69	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:27	03/28/2024 10:08
24032405-026A	293-SMS-70	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:31	03/28/2024 10:09
24032405-027A	293-SMS-71	NELAP		1.0	1.4	µg/L	1	05/01/2024 16:37	03/28/2024 10:13
24032405-028A	293-SMS-72	NELAP		1.0	2.5	µg/L	1	05/01/2024 16:41	03/28/2024 10:13
24032405-029A	293-SMS-73	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:44	03/28/2024 10:13
24032405-030A	293-SMS-74	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 16:58	03/28/2024 10:15
24032405-031A	293-SMS-75	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 17:05	03/28/2024 10:17
24032405-032A	293-SMS-76	NELAP		1.0	2.5	µg/L	1	05/01/2024 17:08	03/28/2024 10:18
24032405-033A	293-SMS-77	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 17:22	03/28/2024 10:20
24032405-034A	293-SMS-78	NELAP		1.0	< 1.0	µg/L	1	05/01/2024 17:25	03/28/2024 10:21

Client: Occu-Tec

Work Order: 24032405

Client Project: 923294 SMS

Report Date: 09-May-24

Carrier: Craig McKinney

Received By: WAO

Completed by:

On:

01-Apr-24

Amber Dilallo

Reviewed by:

On:

01-Apr-24

Marvin L. Darling

Pages to follow: Chain of custody

4

Extra pages included

0

Shipping container/cooler in good condition?

 Yes ☒

 No ☐

 Not Present ☐

 Temp °C **N/A**

Type of thermal preservation?

 None ☒

 Ice ☐

 Blue Ice ☐

 Dry Ice ☐

Chain of custody present?

 Yes ☒

 No ☐

Chain of custody signed when relinquished and received?

 Yes ☒

 No ☐

Chain of custody agrees with sample labels?

 Yes ☒

 No ☐

Samples in proper container/bottle?

 Yes ☒

 No ☐

Sample containers intact?

 Yes ☒

 No ☐

Sufficient sample volume for indicated test?

 Yes ☒

 No ☐

All samples received within holding time?

 Yes ☒

 No ☐

Reported field parameters measured:

 Field ☐

 Lab ☐

 NA ☒

Container/Temp Blank temperature in compliance?

 Yes ☒

 No ☐

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?

 Yes ☐

 No ☐

 No VOA vials ☒

Water - TOX containers have zero headspace?

 Yes ☐

 No ☐

 No TOX containers ☒

Water - pH acceptable upon receipt?

 Yes ☒

 No ☐

 NA ☐

NPDES/CWA TCN interferences checked/treated in the field?

 Yes ☐

 No ☐

 NA ☒


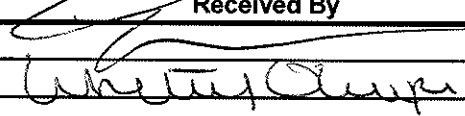
Any No responses must be detailed below or on the COC.

Samples were checked for turbidity and then preserved with nitric acid upon arrival in the laboratory.

## CHAIN OF CUSTODY

Pg 5 of 8 Workorder # 24032405

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

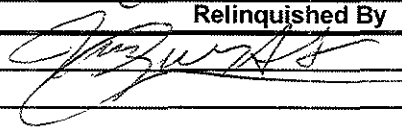
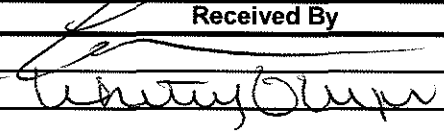
Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutech.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input checked="" type="checkbox"/> NO ICE <u>N/A</u> °C Preserved in: <input checked="" type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> LAB NOTES:			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Client Comments: Pb RL <5.0 ppb <div style="text-align: right; font-style: italic; opacity: 0.5;">COUNT</div>			
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002	293-SMS-46	3/27/2024 - 949	Drinking Water	X			
003	293-SMS-47	3/27/2024 - 951	Drinking Water	X			
004	293-SMS-48	3/27/2024 - 951	Drinking Water	X			
005	293-SMS-49	3/27/2024 - 951	Drinking Water	X			
006	293-SMS-50	3/27/2024 - 953	Drinking Water	X			
007	293-SMS-51	3/27/2024 - 953	Drinking Water	X			
008	293-SMS-52	3/27/2024 - 953	Drinking Water	X			
009	293-SMS-53	3/27/2024 - 955	Drinking Water	X			
010	293-SMS-54	3/27/2024 - 958	Drinking Water	X			
011	293-SMS-55	3/27/2024 - 958	Drinking Water	X			
Relinquished By		Date/Time		Received By		Date/Time	
		3/28/24 1306 3/28/24 1540				3/28/24 1540 3/28/24 1545	

\*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See [www.teklabinc.com](http://www.teklabinc.com) for terms and conditions

## CHAIN OF CUSTODY

Pg 6 of 8 Workorder # 24032405

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: OCCU-TEC Inc. Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutech.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <b>FOR LAB USE ONLY</b> LAB NOTES:  Client Comments: Pb RL <5.0 ppb																																																																																																																																																																											
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Lab Use Only</th> <th style="width:15%;">Sample ID</th> <th style="width:15%;">Date/Time Sampled</th> <th style="width:15%;">Matrix</th> <th style="width:10%;">UNP</th> <th style="width:10%;">HNO3</th> <th style="width:10%;">NaOH</th> <th style="width:10%;">H2SO4</th> <th style="width:10%;">HCL</th> <th style="width:10%;">MeOH</th> <th style="width:10%;">NaHSO4</th> <th style="width:10%;">TSP</th> <th style="width:10%;">Other</th> <th style="width:10%;">Lead by 200.8</th> </tr> </thead> <tbody> <tr> <td>24032405-012</td> <td>293-SMS-56</td> <td>3/28/2024 - 958</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>013</td> <td>293-SMS-57</td> <td>3/27/2024 - 958</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>014</td> <td>293-SMS-58</td> <td>3/27/2024 - 1002</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>015</td> <td>293-SMS-59</td> <td>3/27/2024 - 1002</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>016</td> <td>293-SMS-60</td> <td>3/27/2024 - 1002</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>017</td> <td>293-SMS-61</td> <td>3/27/2024 - 1004</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>018</td> <td>293-SMS-62</td> <td>3/27/2024 - 1004</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>019</td> <td>293-SMS-63</td> <td>3/27/2024 - 1006</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>020</td> <td>293-SMS-64</td> <td>3/27/2024 - 1006</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>021</td> <td>293-SMS-65</td> <td>3/27/2024 - 1006</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>022</td> <td>293-SMS-66</td> <td>3/27/2024 - 1008</td> <td>Drinking Water</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> </tr> </tbody> </table>				Lab Use Only	Sample ID	Date/Time Sampled	Matrix	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	Lead by 200.8	24032405-012	293-SMS-56	3/28/2024 - 958	Drinking Water	X									✓	013	293-SMS-57	3/27/2024 - 958	Drinking Water	X									✓	014	293-SMS-58	3/27/2024 - 1002	Drinking Water	X									✓	015	293-SMS-59	3/27/2024 - 1002	Drinking Water	X									✓	016	293-SMS-60	3/27/2024 - 1002	Drinking Water	X									✓	017	293-SMS-61	3/27/2024 - 1004	Drinking Water	X									✓	018	293-SMS-62	3/27/2024 - 1004	Drinking Water	X									✓	019	293-SMS-63	3/27/2024 - 1006	Drinking Water	X									✓	020	293-SMS-64	3/27/2024 - 1006	Drinking Water	X									✓	021	293-SMS-65	3/27/2024 - 1006	Drinking Water	X									✓	022	293-SMS-66	3/27/2024 - 1008	Drinking Water	X									✓				
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## CHAIN OF CUSTODY

Pg 7 of 8 Workorder # 24032405

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutech.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <b>FOR LAB USE ONLY</b> LAB NOTES:  Client Comments: Pb RL <5.0 ppb			
Are these samples known to be involved in litigation? If yes, a surcharge will apply: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are these samples known to be hazardous? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Are there any required reporting limits to be met on the requested analysis? If yes, please provide limits in the comment section: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							
PROJECT NAME/NUMBER 923294		SAMPLE COLLECTOR'S NAME Jay Hurst		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
<b>RESULTS REQUESTED</b> <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 1-2 Day (100% Surcharge) <input type="checkbox"/> Other <input type="checkbox"/> 3 Day (50% Surcharge)		BILLING INSTRUCTIONS		UNP HNO3 NaOH H2SO4 HCL MeOH NaHSO4 TSP Other Lead by 200.8			
Lab Use Only	Sample ID	Date/Time Sampled	Matrix				
24032405023	293-SMS-67	3/27/2024 - 1008	Drinking Water	X			
024	293-SMS-68	3/27/2024 - 1008	Drinking Water	X			
025	293-SMS-69	3/27/2024 - 1008	Drinking Water	X			
026	293-SMS-70	3/27/2024 - 1009	Drinking Water	X			
027	293-SMS-71	3/27/2024 - 1013	Drinking Water	X			
028	293-SMS-72	3/27/2024 - 1013	Drinking Water	X			
030	293-SMS-73	3/27/2024 - 1013	Drinking Water	X			
030	293-SMS-74	3/27/2024 - 1015	Drinking Water	X			
031	293-SMS-75	3/27/2024 - 1017	Drinking Water	X			
032	293-SMS-76	3/27/2024 - 1018	Drinking Water	X			
033	293-SMS-77	3/27/2024 - 1020	Drinking Water	X			
Relinquished By		Date/Time		Received By		Date/Time	
[Signature]		3/28/24 1300		[Signature]		3/28/24 1300	
		3/28/24 1540				3/28/24 1540	

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				<b>INDICATE ANALYSIS REQUESTED</b>													
				UNP HNO3 NaOH H2SO4 HCL MeOH NaHSO4 TSP Other Lead by 200.8													
<b>Lab Use Only      Sample ID      Date/Time Sampled      Matrix</b>																	
24032405-034 293-SMS-78 3/27/2024 - 1021 Drinking Water				X				✓									
				X				✓									
				X				✓									
				X				✓									
				X				✓									
				X				✓									
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<b>Relinquished By</b>				<b>Date/Time</b>				<b>Received By</b>				<b>Date/Time</b>					
				3/28/24 1300				<div style="font-size: 2em; font-family: cursive;">[Signature]</div>				3/28/24 1300					
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