
May 9, 2024

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

RE: Drinking Water Sampling – Sherwood Elementary School
1769 Missouri State Rd, Arnold, MO 63010
Project Number: 923294

Mr. Kevin Piel

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at Sherwood Elementary School in Arnold, Missouri. The sampling was requested and approved by Mr. Kevin Piel of Fox 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 27th, 2024, Mr. Justin Arnold of OCCU-TEC completed testing of fifty-six (56) sources throughout Sherwood Elementary. 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 fifty-six (56) contained lead concentrations at or above 5 ppb. Below is a list of samples containing elevated concentrations of lead. Additionally, some sources were not functional at the time of sampling. Non-functional sources are included in the list below and should be sampled prior to returning to service.

Sample ID	Location	Type	Result (ug/L)
294-SE-02	Entry Hall Girls RR	Right Handwashing Sink	21.7
294-SE-09	A Pod Lobby	Sink Sprayer	6.4
294-SE-19	B Pod Lobby	Sink Drinking Fountain	NA
294-SE-29	Kitchen	Dish Sprayer	12.9
294-SE-32	C Pod Hall Boys RR	Handwashing Sink	5.8
294-SE-48	D Pod Lobby	Sink Drinking Fountain	NA

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,



Kevin Heriford
Director EH&S Dept.




Brittany Dickmeyer
Safety Specialist


ATTACHMENTS

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


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-01	Location:	Main Entry Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Left Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-02	Location:	Main Entry Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Right Side		
		Result:	21.7	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:		Mark as Non-Potable/Not a drinking water source		

ID:	294-SE-03	Location:	Main Entry Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Left		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-04	Location:	Main Entry Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-05	Location:	Main Entry Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bottle Filler - Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-06	Location:	Main Entry Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Left Side		
		Result:	1.9	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-07	Location:	Main Entry Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Right Side		
		Result:	1.5	ppb
Date Sampled:		3/27/2024	By:	JEA
Recommended Action:				


ID:	294-SE-08	Location:	A Pod Lobby Near Nurse	
Photo:		Manufacturer:	Peerless	
		Description:		
		Sink		
		Result:	1.8	ppb
Date Sampled:		3/27/2024	By:	JEA
Recommended Action:				

ID:	294-SE-09	Location:	A Pod Lobby Near Nurse	
Photo:		Manufacturer:	Peerless	
		Description:		
		Sink Sprayer		
		Result:	6.4	ppb
Date Sampled:		3/27/2024	By:	JEA
Recommended Action:		Replace Fixture/Unit and Resample		


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-10	Location:	B Pod Hall Men's RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Left		
		Result:	1.1	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-11	Location:	B Pod Hall Men's RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Right		
		Result:	1.1	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-12	Location:	B Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Left		
		Result:	1.8	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-13	Location:	B Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-14	Location:	B Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Left		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-15	Location:	B Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-16	Location:	B Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bottle Filler - Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-17	Location:	Room B1	
Photo:		Manufacturer:	T&S Brass Co.	
		Description:		
		Sink		
		Result:	3.7	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-18	Location:	B Pod Lobby	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-19	Location:	B Pod Lobby	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Drinking Fountain Bubbler - Not Functional		
		Result:		
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:		Sample Prior to Returning to Service		


ID:	294-SE-20	Location:	Original Office Restroom	
Photo:		Manufacturer:	Standard	
		Description:		
		Handwashing Sink - Lounge Side		
		Result:		
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-21	Location:	Original Office Restroom	
Photo:		Manufacturer:	Standard	
		Description:		
		Handwashing Sink - Office Side		
		Result:		
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-22	Location:	Cafeteria	
Photo:		Manufacturer:	American Standard	
		Description:		
		Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-23	Location:	Cafeteria	
Photo:		Manufacturer:	Hoshizaki	
		Description:		
		Ice Machine		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-24	Location:	Kitchen	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Pot Filler		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

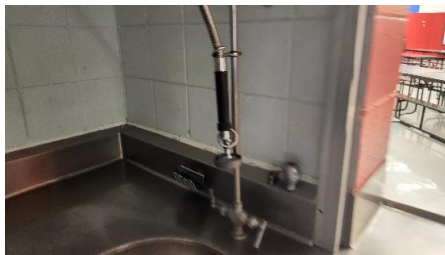
ID:	294-SE-25	Location:	Kitchen	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Sink Left Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-26	Location:	Kitchen	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Sink Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-27	Location:	Kitchen	
Photo:		Manufacturer:	American Standard	
		Description:		
		Handwashing Sink Back Area		
		Result:	2.3	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-28	Location:	Kitchen	
Photo:		Manufacturer:	American Standard	
		Description:		
		Handwashing Sink Rest Room		
		Result:	1.1	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-29	Location:	Kitchen	
Photo:		Manufacturer:	T&S Brass	
		Description:		
		Dish Sprayer		
		Result:	12.9	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:		Replace Fixture/Unit and Resample		

ID:	294-SE-30	Location:	Kitchen	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Dish Sink		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
Sherwood Elementary School
Fox C-6 School District


ID:	294-SE-31	Location:	C Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Left		
		Result:	1.8	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-32	Location:	C Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Right		
		Result:	5.8	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:		Mark as Non-Potable/Not a drinking water source		

ID:	294-SE-33	Location:	C Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Left Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

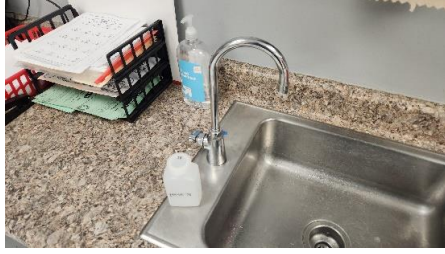
ID:	294-SE-34	Location:	C Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bubbler - Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-35	Location:	C Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bottle Filler - Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-36	Location:	C Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Left		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

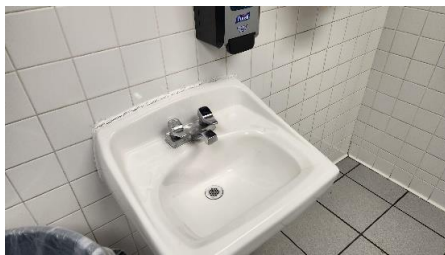
ID:	294-SE-37	Location:	C Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-38	Location:	C Pod Lobby	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Sink		
		Result:	1.5	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-39	Location:	C Pod Lobby	
Photo:		Manufacturer:	Central	
		Description:		
		Drinking Fountain Bubbler		
		Result:	2.2	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-40	Location:	D Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Left		
		Result:	3	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-41	Location:	D Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Right		
		Result:	1	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-42	Location:	D Pod Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain bubbler Left Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-43	Location:	D Pod Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain bubbler Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-44	Location:	D Pod Hall	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bottle Filler Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-45	Location:	D Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Left		
		Result:	1.1	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-46	Location:	D Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink Right		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-47	Location:	D Pod Lobby	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Sink		
		Result:	1.5	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-48	Location:	D Pod Lobby	
Photo:		Manufacturer:	Central	
		Description:		
		Drinking Fountain bubbler Right Side - Not Functional		
		Result:	NA	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:		Sample Prior to Returning to Service		


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-49	Location:	E Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Left		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-50	Location:	E Pod Hall Boys RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Right		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-51	Location:	E Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Left		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				


Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District


ID:	294-SE-52	Location:	E Pod Hall Girls RR	
Photo:		Manufacturer:	Chicago Faucet Company	
		Description:		
		Handwashing Sink - Right		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				


ID:	294-SE-53	Location:	Staff RR A	
Photo:		Manufacturer:	Delta	
		Description:		
		Handwashing Sink		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-54	Location:	E Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain bubbler Left Side		
		Result:		
		Date Sampled:		
			<1.0	ppb
			3/27/2024	By: JEA
Recommended Action:				

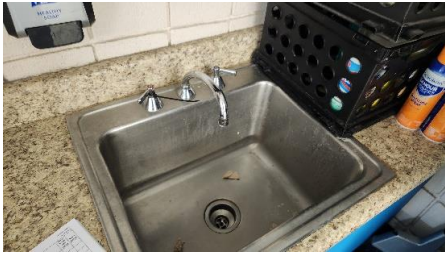
Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-55	Location:	E Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain bubbler Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-56	Location:	E Pod Hallway	
Photo:		Manufacturer:	Elkay	
		Description:		
		Drinking Fountain Bottle Filler Right Side		
		Result:	<1.0	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

ID:	294-SE-57	Location:	E 6	
Photo:		Manufacturer:	Chicago Faucet Company7	
		Description:		
		Sink		
		Result:	2.2	ppb
		Date Sampled:	3/27/2024	By: JEA
Recommended Action:				

Drinking Water Assessment
 Sherwood Elementary School
 Fox C-6 School District

ID:	294-SE-58		Location:	E 7		
Photo:		Manufacturer:		Chicago Faucet Company7		
		Description:				
		Sink				
		Result:		2.7	ppb	
		Date Sampled:		3/27/2024	By:	JEA
Recommended Action:						

May 07, 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 SE

WorkOrder: 24032109

Dear Justin Arnold:

TEKLAB, INC received 56 samples on 3/26/2024 4:00:00 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

Client: Occu-Tec

Work Order: 24032109

Client Project: 923294 SE

Report Date: 07-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	9
Chain of Custody	Appended

Client: Occu-Tec

Work Order: 24032109

Client Project: 923294 SE

Report Date: 07-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: 24032109

Client Project: 923294 SE

Report Date: 07-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: 24032109

Client Project: 923294 SE

Report Date: 07-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:** 24032109**Client Project:** 923294 SE**Report Date:** 07-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: 24032109

Client Project: 923294 SE

Report Date: 07-May-24

Matrix: DRINKING WATER

Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)									
Lead									
24032109-001A	293-SE-01	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 11:37	03/26/2024 7:10
24032109-002A	293-SE-02	NELAP		1.0	21.7	µg/L	5	04/23/2024 21:56	03/26/2024 7:11
24032109-003A	293-SE-03	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 11:41	03/26/2024 7:12
24032109-004A	293-SE-04	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:04	03/26/2024 7:13
24032109-005A	293-SE-05	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:08	03/26/2024 7:14
24032109-006A	293-SE-06	NELAP		1.0	1.9	µg/L	5	04/23/2024 22:10	03/26/2024 7:15
24032109-007A	293-SE-07	NELAP		1.0	1.5	µg/L	5	04/23/2024 22:13	03/26/2024 7:17
24032109-008A	293-SE-08	NELAP		1.0	1.8	µg/L	1	04/23/2024 12:11	03/26/2024 7:19
24032109-009A	293-SE-09	NELAP		1.0	6.4	µg/L	5	04/23/2024 22:16	03/26/2024 7:20
24032109-010A	293-SE-10	NELAP		1.0	1.1	µg/L	5	04/23/2024 22:30	03/26/2024 7:21
24032109-011A	293-SE-11	NELAP		1.0	1.1	µg/L	5	04/23/2024 22:33	03/26/2024 7:23
24032109-012A	293-SE-12	NELAP		1.0	1.8	µg/L	5	04/23/2024 22:47	03/26/2024 7:25
24032109-013A	293-SE-13	NELAP		1.0	< 1.0	µg/L	5	04/23/2024 22:50	03/26/2024 7:26
24032109-014A	293-SE-14	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:14	03/26/2024 7:27
24032109-015A	293-SE-15	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:18	03/26/2024 7:28
24032109-016A	293-SE-16	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:21	03/26/2024 7:29
24032109-017A	293-SE-17	NELAP		1.0	3.7	µg/L	5	04/23/2024 22:54	03/26/2024 7:33
24032109-018A	293-SE-18	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:35	03/26/2024 7:36
24032109-019A	293-SE-20	NELAP		1.0	1.6	µg/L	1	04/23/2024 12:39	03/26/2024 7:38
24032109-020A	293-SE-21	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:52	03/26/2024 7:40
24032109-021A	293-SE-22	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:56	03/26/2024 7:41
24032109-022A	293-SE-23	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 12:59	03/26/2024 7:45
24032109-023A	293-SE-24	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:02	03/26/2024 7:47
24032109-024A	293-SE-25	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:06	03/26/2024 7:48
24032109-025A	293-SE-26	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:19	03/26/2024 7:49
24032109-026A	293-SE-27	NELAP		1.0	2.3	µg/L	1	04/23/2024 13:23	03/26/2024 7:50
24032109-027A	293-SE-28	NELAP		1.0	1.1	µg/L	1	04/23/2024 13:26	03/26/2024 7:51
24032109-028A	293-SE-29	NELAP		1.0	12.9	µg/L	5	04/23/2024 22:57	03/26/2024 7:53
24032109-029A	293-SE-30	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:40	03/26/2024 7:54
24032109-030A	293-SE-31	NELAP		1.0	1.8	µg/L	5	04/25/2024 12:43	03/26/2024 7:55
24032109-031A	293-SE-32	NELAP		1.0	5.8	µg/L	5	04/25/2024 12:46	03/26/2024 7:56
24032109-032A	293-SE-33	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:43	03/26/2024 7:57
24032109-033A	293-SE-34	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:47	03/26/2024 7:58
24032109-034A	293-SE-35	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 13:50	03/26/2024 7:59
24032109-035A	293-SE-36	NELAP		1.0	< 1.0	µg/L	5	04/25/2024 12:49	03/26/2024 8:00
24032109-036A	293-SE-37	NELAP		1.0	< 1.0	µg/L	5	04/25/2024 12:53	03/26/2024 8:01
24032109-037A	293-SE-38	NELAP		1.0	1.5	µg/L	1	04/23/2024 14:03	03/26/2024 8:03
24032109-038A	293-SE-39	NELAP		1.0	2.2	µg/L	1	04/23/2024 14:07	03/26/2024 8:06
24032109-039A	293-SE-40	NELAP		1.0	3.0	µg/L	5	04/25/2024 13:06	03/26/2024 8:08
24032109-040A	293-SE-41	NELAP		1.0	1.0	µg/L	5	04/25/2024 13:10	03/26/2024 8:09
24032109-041A	293-SE-42	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:10	03/26/2024 8:10
24032109-042A	293-SE-43	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:14	03/26/2024 8:11
24032109-043A	293-SE-44	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:27	03/26/2024 8:12
24032109-044A	293-SE-45	NELAP		1.0	1.1	µg/L	5	04/25/2024 13:13	03/26/2024 8:13
24032109-045A	293-SE-46	NELAP		1.0	< 1.0	µg/L	5	04/25/2024 13:16	03/26/2024 8:14
24032109-046A	293-SE-47	NELAP		1.0	1.5	µg/L	1	04/23/2024 14:31	03/26/2024 8:16
24032109-047A	293-SE-49	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:34	03/26/2024 8:19
24032109-048A	293-SE-50	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:48	03/26/2024 8:20



Laboratory Results

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

Client: Occu-Tec

Work Order: 24032109

Client Project: 923294 SE

Report Date: 07-May-24

Matrix: DRINKING WATER

Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)									
Lead									
24032109-049A	293-SE-51	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 14:51	03/26/2024 8:21
24032109-050A	293-SE-52	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 17:04	03/26/2024 8:22
24032109-051A	293-SE-53	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 17:07	03/26/2024 8:23
24032109-052A	293-SE-54	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 17:11	03/26/2024 8:24
24032109-053A	293-SE-55	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 17:15	03/26/2024 8:25
24032109-054A	293-SE-56	NELAP		1.0	< 1.0	µg/L	1	04/23/2024 17:37	03/26/2024 8:26
24032109-055A	293-SE-57	NELAP		1.0	2.2	µg/L	1	04/23/2024 17:40	03/26/2024 8:27
24032109-056A	293-SE-58	NELAP		1.0	2.7	µg/L	1	04/23/2024 17:44	03/26/2024 8:28

Client: Occu-Tec

Work Order: 24032109

Client Project: 923294 SE

Report Date: 07-May-24

Carrier: Craig McKinney

Received By: AMD

Completed by:

On:

27-Mar-24

Amber Dilallo

Reviewed by:

On:

27-Mar-24

Ellie Hopkins

Pages to follow:

Chain of custody

6

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. - amberdilallo - 3/27/2024 8:21:27 AM

Sample containers labeled 294 rather than 293, but sample labeled are labeled 293. Justin Arnold was notified of this error via work order summary. - amberdilallo - 3/27/2024 2:05:10 PM

LAB NOTES: Sample ID on container shows "294", label shows "293" for sample ID 3/27

Pb RL <5.0 ppb

Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: ☒ Yes ☐ No



Justin Arnold

☒ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other ☐ 3 Day (50% Surcharge)

INDICATE ANALYSIS REQUESTED

[illegible]

Lab Use Only	Sample ID	Date/Time Sampled	Matrix
24032109-621	293-SE- 01	3/26/2024 - 710	Drinking Water
002	293-SE- 02	3/26/2024 - 711	Drinking Water
003	293-SE- 03	3/26/2024 - 712	Drinking Water
004	293-SE- 04	3/26/2024 - 713	Drinking Water
005	293-SE- 05	3/26/2024 - 714	Drinking Water
006	293-SE- 06	3/26/2024 - 715	Drinking Water
007	293-SE- 07	3/26/2024 - 717	Drinking Water
008	293-SE- 08	3/26/2024 - 719	Drinking Water
009	293-SE- 09	3/26/2024 - 720	Drinking Water
010	293-SE- 10	3/26/2024 - 721	Drinking Water
011	293-SE- 11	3/26/2024 - 723	Drinking Water

Relinquished By	Date/Time	Received By	Date/Time
	3/24/24 1:52		3/26/24 1:50
	3/26/24 1:60	Amber Dineale	3/26/24 1:00

CHAIN OF CUSTODY

Pg 2 of 4 Workorder # 24032109

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

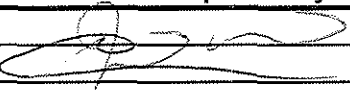
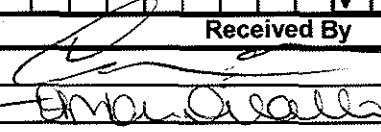
Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jamold@occutech.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> 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 Justin Arnold		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
RESULTS REQUESTED <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				
24032109-012	293-SE-12	3/26/2024 - 725	Drinking Water	X			✓
013	293-SE-13	3/26/2024 - 724	Drinking Water	X			✓
014	293-SE-14	3/26/2024 - 727	Drinking Water	X			✓
015	293-SE-15	3/26/2024 - 728	Drinking Water	X			✓
016	293-SE-16	3/26/2024 - 729	Drinking Water	X			✓
017	293-SE-17	3/26/2024 - 733	Drinking Water	X			✓
018	293-SE-18	3/26/2024 - 736	Drinking Water	X			✓
019	293-SE-20	3/26/2024 - 738	Drinking Water	X			✓
020	293-SE-21	3/26/2024 - 740	Drinking Water	X			✓
021	293-SE-22	3/26/2024 - 741	Drinking Water	X			✓
022	293-SE-23	3/26/2024 - 745	Drinking Water	X			✓
Relinquished By		Date/Time		Received By		Date/Time	
[Signature]		3-26-24 1500		[Signature]		3/26/24 1500	
		3/26/24 1600		[Signature]		3/26/24 1600	

*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 for terms and conditions

CHAIN OF CUSTODY

Pg 3 of 4 Workorder # 24032109

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

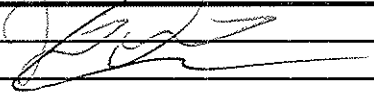
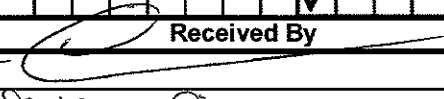
Client: OCCU-TEC Inc, Address: 2604 NE Industrial Drive Suite 230 City/State/Zip: North Kansas City, MO 64117 Contact: Justin Arnold Phone: 816-810-3276 Email: jarnold@occutec.com Fax: 816-994-3478				Samples on: <input type="checkbox"/> ICE <input type="checkbox"/> BLUE ICE <input type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> 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 Justin Arnold		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
RESULTS REQUESTED <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				
24032109-023	293-SE-24	3/26/2024 - 747	Drinking Water	X			✓
024	293-SE-25	3/26/2024 - 748	Drinking Water	X			✓
025	293-SE-26	3/26/2024 - 749	Drinking Water	X			✓
026	293-SE-27	3/26/2024 - 750	Drinking Water	X			✓
027	293-SE-28	3/26/2024 - 751	Drinking Water	X			✓
028	293-SE-29	3/26/2024 - 752	Drinking Water	X			✓
029	293-SE-30	3/26/2024 - 754	Drinking Water	X			✓
030	293-SE-31	3/26/2024 - 755	Drinking Water	X			✓
031	293-SE-32	3/26/2024 - 756	Drinking Water	X			✓
032	293-SE-33	3/26/2024 - 757	Drinking Water	X			✓
033	293-SE-34	3/26/2024 - 758	Drinking Water	X			✓
Relinquished By		Date/Time		Received By		Date/Time	
		3-26-24 1:50 3/26/24 1:50				3/26/24 1:50 3/26/24 1:50	

*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 for terms and conditions

CHAIN OF CUSTODY

Pg 4 of 6 Workorder # 24032109

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 type="checkbox"/> NO ICE _____ °C Preserved in: <input type="checkbox"/> LAB <input type="checkbox"/> FIELD <u>FOR LAB USE ONLY</u> 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 Justin Arnold		# and Type of Containers		INDICATE ANALYSIS REQUESTED														
RESULTS REQUESTED <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																	
24032109-34	293-SE- 35	3/26/2024 - 759	Drinking Water	X																
035	293-SE- 36	3/26/2024 - 860	Drinking Water	X																
036	293-SE- 37	3/26/2024 - 861	Drinking Water	X																
037	293-SE- 38	3/26/2024 - 863	Drinking Water	X																
038	293-SE- 39	3/26/2024 - 866	Drinking Water	X																
039	293-SE- 40	3/26/2024 - 808	Drinking Water	X																
040	293-SE- 41	3/26/2024 - 809	Drinking Water	X																
041	293-SE- 42	3/26/2024 - 810	Drinking Water	X																
042	293-SE- 43	3/26/2024 - 811	Drinking Water	X																
043	293-SE- 44	3/26/2024 - 812	Drinking Water	X																
044	293-SE- 45	3/26/2024 - 813	Drinking Water	X																
Relinquished By		Date/Time		Received By		Date/Time														
		3-26-24 1500				3/26/24 1500														
		3/26/24 1600		Justin Arnold		3/26/24 1600														

*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 for terms and conditions

CHAIN OF CUSTODY

Pg 5 of 4 Workorder # 24032109

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 <u>FOR LAB USE ONLY</u> 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 Justin Arnold		# and Type of Containers		INDICATE ANALYSIS REQUESTED	
RESULTS REQUESTED <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				
24032109	293-SE- 46	3/26/2024 - 814	Drinking Water	X			
046	293-SE- 47	3/26/2024 - 816	Drinking Water	X			
047	293-SE- 49	3/26/2024 - 817	Drinking Water	X			
048	293-SE- 50	3/26/2024 - 820	Drinking Water	X			
049	293-SE- 51	3/26/2024 - 821	Drinking Water	X			
050	293-SE- 52	3/26/2024 - 822	Drinking Water	X			
051	293-SE- 53	3/26/2024 - 823	Drinking Water	X			
052	293-SE- 54	3/26/2024 - 824	Drinking Water	X			
053	293-SE- 55	3/26/2024 - 825	Drinking Water	X			
054	293-SE- 56	3/26/2024 - 826	Drinking Water	X			
055	293-SE- 57	3/26/2024 - 827	Drinking Water	X			
Relinquished By		Date/Time		Received By		Date/Time	
[Signature]		3/26/24 1500		[Signature]		3/26/24 1500	
[Signature]		3/26/24 1600		[Signature]		3/26/24 1600	

*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 for terms and conditions

CHAIN OF CUSTODY

Pg 6 of 6 Workorder # 24032109

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 for terms and conditions