

March 19, 2024

Mr. Patrick Roland Potosi R-III School District 400 N. Mine Street Potosi, Missouri 63664

## RE: Drinking Water Sampling – Potosi Elementary School 205 State Hwy P, Potosi, MO 63664 Project Number: 923182

Mr. Roland

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at Potosi Elementary in Potosi. The sampling was requested and approved by Mr. Patrick Roland of Potosi R-III School district (PSD). 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 February 10, 2024, Mrs. Brittany Dickmeyer of OCCU-TEC completed testing of fifty-three (53) sources throughout Potosi 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, seven (7) of the fifty-three (53) 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	Туре	Result (ug/L)
182-PES-01	Nurse's office	Sink	N/A
182-PES-12	2 <sup>nd</sup> /3 <sup>rd</sup> grade cross-hall	Fountain bottle filler	N/A
182-PES-14	2 <sup>nd</sup> /3 <sup>rd</sup> grade cross-hall	Drinking fountain bubbler	N/A
182-PES-39	Hallway	Drinking fountain bubbler	N/A
182-PES-42	Kitchen	Sink	7.9
182-PES-44	Kitchen	Sink (unused/not flushed)	352
182-PES-45	Kitchen	Dish Sprayer (unused/not flushed)	164
182-PES-46	Kitchen	Sink	7.2
182-PES-51	Kitchen	Sink	7.4
182-PES-52	Kitchen	Sink	5.7
182-PES-53	Kitchen	Sink	6.4

## LIMITATIONS

At the request of PSD, science classroom sinks and janitorial 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 PSD. 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

ID:	182-PES-01	Location:	Nurse's	Office
Photo:		Manufacturer:	American	Standard
		De	escription:	
		Sink		
		Result:	N/A	ppb
		Date Sampled:	2/10/2024	By: BD

ID:	18	2-PES-02	Location:	Hallway		
Photo:			Manufacturer:	Elko	ау	
			De	escription:		
			East double drin across from libro	•	bubbler	
			Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recomme	nded Action:		Date Sampled:	2/10/2024	By: B	

ID:	182	2-PES-03	Location:	Hallway		
Photo:			Manufacturer:	Elko	ус	
		FLKAY	De	escription:		
		East double fountain bottle filler across from library				
			Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommen	ded Action:					

ID:	182-PES-04	Location:	Hallway		
Photo:		Manufacturer:	Elko	ау	
		De	escription:		
	A CALMAN	East single fount	ain bubbler		
		Result:	<1.0	ppb	
		Date Sampled:	2/10/2024	By: BD	

182-PES-05	Location:	Hallway		
	Manufacturer:	Elko	зу	
1	De	escription:		
	West single fount	ain bubbler		
	Result:	<1.0	р	pb
	Date Sampled:	2/10/2024	By:	BD
		Manufacturer: De West single fount Result:	Manufacturer:       Elko         Description:       West single fountain bubbler         Result:       <1.0	Manufacturer:       Elkay         Description:       West single fountain bubbler         Result:       <1.0

ID:	182	182-PES-06 Location: Hallway					
Photo:			Manufacturer:	Elko	ау		
		THE REAL PROPERTY OF	De	escription:			
			West Double fountain bubbler				
			Result:	<1.0	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommen	ded Action:						

ID:	182	2-PES-07	Location:	Hallway			
Photo:			Manufacturer:	Elko	ау		
	jer jer		De	escription:			
		West double fountain bottle filler					
			Result:	<1.0	þ	opb	
			Date Sampled:	2/10/2024	By:	BD	
Recommer	nded Action:						

ID:	18	2-PES-08	Location:	Teacher's Lounge		
Photo:			Manufacturer:	Unkn	own	
		DP _	De	escription:		
			Sink			
	the second a summer as		Result:	1.7	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommer	nded Action:					

ID:	18	2-PES-09	Location:	Gym		
Photo:			Manufacturer: Ell			
			De	escription:		
			Drinking Fountair	prinking Fountain Bubbler		
				1.0		
			Result:	<1.0	p	pb
			Date Sampled:	2/10/2024	By:	BD
Recommen	ded Action:					

ID:	182	2-PES-10	Location:	Gym		
Photo:			Manufacturer:	Elko		
			De	escription:		
			Drinking fountain bottle filler			
			Result:	3.6	p	pb
			Date Sampled:	2/10/2024	By:	BD
Recommen	ded Action:					

ID:	18	2-PES-11	Location:	2/3rd grade crossho		
Photo:			Manufacturer:	Elko	ау	
		THENT	De	escription:		
			Far left Double f	ountain bubb	)ler	
			Result:	<1.0	p p	pb
			Date Sampled:	2/10/2024	By:	BD
Recomme	nded Action:					

ID:	182	2-PES-12	Location:	2/3rd grade crosshall		
Photo:			Manufacturer:	Elkay		
			De	escription:		
			Far left double fo	ountain bottle	e filler	
			Result:	N/A	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommen	ided Action:					

ID:	182-PES-13	Location:	2/3rd grade crosshall		
Photo:		Manufacturer:	Elko	ау	
		De	escription:		
		Left single founto	ain bubbler		
		Result:	<1.0	ppb	
		Date Sampled:	2/10/2024	By: BD	

ID:	182	2-PES-14	Location:	2/3rd grade crosshal		
Photo:			Manufacturer:	Elko	ау	
			De	escription:		
			Right single foun	tain.		
			Not working at ti	me of test.		
	the first of the		Result:	N/A	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recomme	ended Action:					

ID:	182	2-PES-15	Location:	2/3rd grade crosshall			
Photo:			Manufacturer: Elkay		ау		
			De	escription:			
		Right double fountain bubbler					
			Result:	<1.0	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommen	ecommended Action:						

ID:	182	2-PES-16	Loc	ation:	2/3rd grade crosshall		
Photo:			Ма	nufacturer:	Elkay		
				De	escription:		
			Rig	ht double fou	untain bottle filler		
			Res	Result: <1.0 ppb			
			Dat	te Sampled:	2/10/2024	By: BD	
Recommended	l Action:		-				

ID:	182-PES-17	Location:	FEMA Building		
Photo:		Manufacturer:	Elko	ау	
		De	escription:		
		Single fountain b	oubbler		
		Result:	<1.0	ppb	
		Date Sampled:	2/10/2024	By: BD	

ID:	182	2-PES-18	Location:	FEMA B	FEMA Building		
Photo:	to:		Manufacturer: Elkay				
			De	escription:			
		Double fountain	bubbler				
			Result:	<1.0	þ	pb	
			Date Sampled:	2/10/2024	By:	BD	
Recomme	nded Action:						

ID:	182	2-PES-19	Location:	FEMA Building		
Photo:			Manufacturer:	Elko	ау	
			De	escription:		
	Double fountain	bottle filler				
			Result:	<1.0	r k	pb
			Date Sampled:	2/10/2024	By:	BD
Recommer	nded Action:					

ID:	182	2-PES-20	Location:	Hallway			
Photo:			Manufacturer:	Elko	ау		
	I M		De	escription:			
			Double fountain	bubbler acro	oss from		
			office				
			Result:	1.1	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommen	ded Action:						

ID:	182	2-PES-21	Location:	Hallway			
Photo:			Manufacturer:	Elko	ау		
			De	escription:			
		Double fountain office	bottle filler a	cross from			
			Result:	1.6	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommen	ided Action:						

ID:	182-PES-22	Location:	Hallv	vay
Photo:		Manufacturer:	Elko	хγ
		De	escription:	
		Single fountain b	ubbler acros	s from
		office		
	the second se	Result:	<1.0	ppb
		Date Sampled:	2/10/2024	By: BD

ID:	182	2-PES-23	Location:	Early Childhood		
Photo:			Manufacturer:	Elko	ау	
			De	escription:		
	Girls restrooom ri	ght fountain				
			Result:	<1.0	p	pb
			Date Sampled:	2/10/2024	By:	BD
Recommen	Recommended Action:					

ID:	182	2-PES-24	Location: Early Childhood		
Photo:		1	Manufacturer:	Elko	ус
			De	escription:	
			Girls restroom lef	t fountain	
			Result:	<1.0	ppb
			Date Sampled:	2/10/2024	By: BD
Recommended Action:					

ID:	182-PES-25	Location:	Early Childhood		
Photo:		Manufacturer:	Elko	ус	
		De	escription:		
		Boys restroom le bubbler	it single fount	ain	
		Result:	<1.0	ppb	
		Date Sampled:	2/10/2024	By: BD	

ID:	182	2-PES-26	Location:	Early Chi	ildhood		
Photo:			Manufacturer:	Manufacturer: Elkay			
			De	escription:			
			Boys restroom rig bubbler	ght single four	ntain		
			Result:	<1.0	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommer	nded Action:						

ID:	182	2-PES-27	Location:	Hallv	vay
Photo:			Manufacturer:	Elko	ау
			De	escription:	
		Across from mult fountain bubble		om left	
			Result:	<1.0	ppb
			Date Sampled:	2/10/2024	By: BD
Recommended Action:					

ID:	182	2-PES-28	Location:	ion: Hallway		
Photo:			Manufacturer:	Elko	ау	
			De	escription:		
		million from	Across from mult	i-purpose roc	om right	
			fountain bubble			
			Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommen	ded Action:					

ID:	182	2-PES-29	Location:	Office		
Photo:			Manufacturer: Chicago Faucet C			
	Leave feel free chen area, b	t besult in the sub-	De	escription:		
			Sink			
			Result:	4.9	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recomme	nded Action:					

ID:	182	2-PES-30	Location: Hallway		
Photo:			Manufacturer: Elkay		
			De	escription:	
			Left double foun kitchen	tain bubbler	outside of
	from the former		Result:	<1.0	ppb
			Date Sampled:	2/10/2024	By: BD
Recommen	ded Action:				

ID:	182	2-PES-31	Location: Hallway			
Photo:		and the second second	Manufacturer:	Elko	ау	
			De	escription:		
			left double fount	ain bubbler a	outsic	de of
			kitchen			
			Result:	<1.0	p	pb
			Date Sampled:	2/10/2024	By:	BD
Recommen	Recommended Action:					

ID:	182	2-PES-32	Location:	Hallway		
Photo:			Manufacturer:	Elko	ау	
	ELKAY	have been a former	De	escription:		
			Left single founto			
	1		Result:	<1.0	p	pb
			Date Sampled:	2/10/2024	By:	BD
Recomme	Recommended Action:					

ID:	182	2-PES-33	Location: Hallway			
Photo:			Manufacturer: Elkay			
			De	escription:		
			Right single foun	tain bubbler		
			Result: 1.1 ppb			
	Date Sampled: 2/10/2024				By:	BD
Recomme	Recommended Action:					

ID:	182-PES-34	Location:	Hallway		
Photo:		Manufacturer:	Elko	ау	
		De	escription:		
		Right double fou of kitchen	intain bubble	r outside	
		Result:	<1.0	ppb	
		Date Sampled:	2/10/2024	By: BD	

ID:	182	2-PES-35	Location: Hallway			
Photo:			Manufacturer:	Elko	ау	
	1		De	escription:		
			Double fountain	bottle filler o	utside of	
		ELKAY	kitchen			
			Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recomme	ended Action:					

ID:	182	2-PES-36	Location: Hallway			
Photo:			Manufacturer:	Unkno	own	
			De	escription:		
		Across from room 52 left single fountain bubbler				
			Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommen	ded Action:					

ID:	182-PES-37	Location:	Hallv	vay
Photo:		Manufacturer:	Elko	ау
		De	escription:	
		Across from roor	n 52 double f	ountain
		bubbler		
		Result:	<1.0	ppb
		Date Sampled:	2/10/2024	By: BD

ID:	182	2-PES-38	Location:	Hallv	vay
Photo:		A State of the sta	Manufacturer:	Elko	ау
		ELKAY	De	escription:	
			Across from roon bottle filler	n 52 double f	ountain
			Result:	<1.0	ppb
			Date Sampled:	2/10/2024	By: BD
Recommer	nded Action:				

ID:	182	2-PES-39	Location:	Hallv	vay
Photo:			Elko	ау	
		1.	De	escription:	
		Across from room 52 single bubbler Did not work at time of tes			
			Result:	NA	ppb
			Date Sampled:	2/10/2024	By: BD
Recommen	ded Action:				

ID:	182-PES-40	Location:	Hallv	vay
Photo:		Manufacturer:	Elko	ус
		De	escription:	
		Across from room 52 single fountain bubbler		
		Result:	<1.0	ppb
		Date Sampled:	2/10/2024	By: BD

ID:	182	2-PES-41	Location: Kitchen			
Photo:		No. Contraction of the second	Manufacturer:	Unkn	own	
	* partie	and a second and a second	De	escription:		
			Shandwashing sink on East wall			
			Result:	1.7	ppl	С
			Date Sampled:	2/10/2024	By: BE	C
Recomme	nded Action:					

ID:	182	2-PES-42	Location:	Kitch	nen
Photo:			Manufacturer:	Unkn	own
	The second second	No. 15	De	escription:	
			Prep sink East side		
			Result:	7.9	ppb
			Date Sampled:	2/10/2024	By: BD
Recommen	ded Action:	Replac	ce Fixture/Unit and	d Resample	

ID:	182-PES-43	Location:	Kitch	nen
Photo:		Manufacturer:	Scotsi	man
		De	escription:	
		Icemachine		
		Result:	<1.0	ppb
		Date Sampled:	2/10/2024	By: BD

ID:	182	2-PES-44	Location:	Kitch	nen
Photo:			Manufacturer:	Unkno	own
			De	escription:	
		And the second second	East room sink, n	ot used and v	was not
			flushed prior		
			Result:	352	ppb
			Date Sampled:	2/10/2024	By: BD
Recommended Action:		Repla	ce Fixture/Unit and	d Resample	

ID:	182	2-PES-45	Location:	Kitch	nen
Photo:			Manufacturer:	Unkno	own
			De	escription:	
			Kitchen dish sprayer in East room, not used, was not flushed prior		
			Result:	164	ppb
			Date Sampled:		By: BD
Recommen	Recommended Action:		ce Fixture/Unit and	d Resample	

ID:	18	2-PES-46	Location: Kitchen		
Photo:			Manufacturer: Unknown		
			De	escription:	
			Sink on south side of kitchen		
		Carrier A	Result:	7.2	ppb
			Date Sampled:	2/10/2024	By: BD
Recommended Action: Rep		Replac	e Fixture/Unit and	d Resample	

ID:	182	2-PES-47	Location:	Kitch	nen	
Photo:		N	Manufacturer:	Unkno	own	
			De	escription:		
			West wall kitchen dish sprayer			
	1/1/1	A CONTRACTOR	Result:	<1.0	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommen	ded Action:					

ID:	182	2-PES-48	Location:	Kitch	nen			
Photo:			Manufacturer: Unknown					
			De	escription:				
			West wall, left sin	k				
			Result:	1.7	ppb			
			Date Sampled:	2/10/2024	By: BD			
Recommen	ded Action:							

ID:	182	2-PES-49	Location:	Kitch	nen
Photo:			Manufacturer:	own	
	- I	and the second se	De	escription:	
			Right sink, was le	aking at time	of test
	alle -		Result:	2.5	ppb
			Date Sampled:	2/10/2024	By: BD
Recomme	ended Action:				

182-PES-50 Location: Kitchen ID: Photo: Manufacturer: Unknown Description: Pot filler Result: 4.7 ppb By: Date Sampled: 2/10/2024 BD Recommended Action:

ID:	182	2-PES-51	Location:	Kitch	nen	
Photo:			Manufacturer:	Unkno	own	
			De	escription:		
	1 A A A A A A A A A A A A A A A A A A A					
			Result:	7.4	ppb	
			Date Sampled:	2/10/2024	By: BD	
Recommended Action: Repl			ace Fixture/Unit and Resample			

ID:	182	2-PES-52	Location:	Kitch	nen		
Photo:			Manufacturer: Unknown				
		ease Do toT Use Sit	De Near food line W	escription: /est side sink			
		17 14	Result:	5.7	r p	pb	
			Date Sampled:	2/10/2024	By:	BD	
Recommen	ded Action:	ice Fixture/Unit and Resample					

ID:	182	2-PES-53	Location: Kitchen				
Photo:			Manufacturer: Unknown				
		175	De	escription:			
			near food line East side sink				
			Result:	6.4	ppb		
			Date Sampled:	2/10/2024	By: BD		
Recommen	ded Action:	Replac	e Fixture/Unit and	d Resample			



#### http://www.teklabinc.com/

March 14, 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:** 923182 PES

WorkOrder: 24020982

Dear Justin Arnold:

TEKLAB, INC received 48 samples on 2/15/2024 11:05:00 AM 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,

tak Kal

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



# **Report Contents**

http://www.teklabinc.com/

## Client: Occu-Tec Client Project: 923182 PES

# Work Order: 24020982 Report Date: 14-Mar-24

This reporting package includes the following:

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Chain of Custody	Appended



**Definitions** 

http://www.teklabinc.com/

#### Client: Occu-Tec

Client Project: 923182 PES

Work Order: 24020982

Report Date: 14-Mar-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 )



# **Definitions**

#### http://www.teklabinc.com/

#### Work Order: 24020982

Report Date: 14-Mar-24

### Client: Occu-Tec

Client Project: 923182 PES

#### Qualifiers

- # Unknown hydrocarbon
- C RL shown is a Client Requested Quantitation Limit
- H Holding times exceeded
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
  - S Spike Recovery outside recovery limits
  - X Value exceeds Maximum Contaminant Level

- B Analyte detected in associated Method Blank
- E Value above quantitation range
- I Associated internal standard was outside method criteria
- M Manual Integration used to determine area response
- R RPD outside accepted recovery limits
- T TIC(Tentatively identified compound)



# **Case Narrative**

http://www.teklabinc.com/

Work Order: 24020982 Report Date: 14-Mar-24

Client: Occu-Tec Client Project: 923182 PES

Cooler Receipt Temp: N/A °C

Locations									
Collinsville			Springfield		Kansas City				
Address	5445 Horseshoe Lake Road	Address	3920 Pintail Dr	Address	8421 Nieman Road				
	Collinsville, IL 62234-7425		Springfield, IL 62711-9415		Lenexa, KS 66214				
Phone	(618) 344-1004	Phone	(217) 698-1004	Phone	(913) 541-1998				
Fax	(618) 344-1005	Fax	(217) 698-1005	Fax	(913) 541-1998				
Email	jhriley@teklabinc.com	Email	KKlostermann@teklabinc.com	Email	jhriley@teklabinc.com				
	Collinsville Air		Chicago						
Address	5445 Horseshoe Lake Road	Address	1319 Butterfield Rd.						
	Collinsville, IL 62234-7425		Downers Grove, IL 60515						
Phone	(618) 344-1004	Phone	(630) 324-6855						
Fax	(618) 344-1005	Fax							
Email	EHurley@teklabinc.com	Email	arenner@teklabinc.com						



Client: Occu-Tec

Client Project: 923182 PES

Missouri

MDNR

# Accreditations

# http://www.teklabinc.com/

1/31/2025

# Work Order: 24020982

Report Date: 14-Mar-24

Collinsville

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	4/30/2024	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		3/14/2024	Collinsville
Illinois	IDPH	17584		5/31/2025	Collinsville
Iowa	IDNR	430		6/1/2024	Collinsville
Kentucky	UST	0073		1/31/2025	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville

930



# **Laboratory Results**

#### http://www.teklabinc.com/

Work Order: 24020982

Report Date: 14-Mar-24

Client: Occu-Tec

Client Project: 923182 PES

Matrix: DRINKING WATER

Sample ID	Client Sample ID	Certification Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
EPA 600 4.1.4	4, 200.8 R5.4, META	LS BY ICPMS (TOTAL	.)					
Lead								
24020982-001	A 182-PES-02	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 9:41	02/10/2024 7:02
24020982-002	A 182-PES-03	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 9:45	02/10/2024 7:02
24020982-003	A 182-PES-04	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 22:22	02/10/2024 7:04
24020982-004	A 182-PES-05	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 22:27	02/10/2024 7:04
24020982-005	A 182-PES-06	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 22:31	02/10/2024 7:05
24020982-006	A 182-PES-07	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:01	02/10/2024 7:06
24020982-007	A 182-PES-08	NELAP	1.0	1.7	µg/L	1	03/07/2024 20:42	02/10/2024 7:10
24020982-008	A 182-PES-09	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:06	02/10/2024 7:12
24020982-009	A 182-PES-10	NELAP	1.0	3.6	µg/L	1	03/06/2024 23:10	02/10/2024 7:12
24020982-010	A 182-PES-11	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:14	02/10/2024 7:16
24020982-011	A 182-PES-13	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:19	02/10/2024 7:20
24020982-012	A 182-PES-15	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:23	02/10/2024 7:21
24020982-013	A 182-PES-16	NELAP	1.0	< 1.0	µg/L	1	03/06/2024 23:27	02/10/2024 7:22
24020982-014	A 182-PES-17	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 20:13	02/10/2024 7:19
24020982-015	A 182-PES-18	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 20:17	02/10/2024 7:30
24020982-016	A 182-PES-19	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 20:21	02/10/2024 7:30
24020982-017	A 182-PES-20	NELAP	1.0	1.1	µg/L	1	03/07/2024 21:44	02/10/2024 7:31
24020982-018	A 182-PES-21	NELAP	1.0	1.6	µg/L	1	03/07/2024 21:15	02/10/2024 7:34
24020982-019	A 182-PES-22	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 21:19	02/10/2024 7:35
24020982-020	A 182-PES-23	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 21:23	02/10/2024 7:40
24020982-021	A 182-PES-24	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 21:27	02/10/2024 0:00
24020982-022	A 182-PES-25	NELAP	1.0	< 1.0	µg/L	1	03/07/2024 21:31	02/10/2024 0:00
24020982-023	A 182-PES-26	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 19:40	02/10/2024 0:00
24020982-024	A 182-PES-27	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 19:43	02/10/2024 0:00
24020982-025	A 182-PES-28	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 19:47	02/10/2024 0:00
24020982-026	A 182-PES-29	NELAP	1.0	4.9	µg/L	5	03/07/2024 16:06	02/10/2024 0:00
24020982-027	A 182-PES-30	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 19:51	02/10/2024 0:00
24020982-028	A 182-PES-31	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 19:54	02/10/2024 0:00
24020982-029	A 182-PES-32	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:05	02/10/2024 0:00
24020982-030	A 182-PES-33	NELAP	1.0	1.1	µg/L	1	03/08/2024 20:09	02/10/2024 0:00
24020982-031	A 182-PES-34	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:13	02/10/2024 0:00
24020982-032	A 182-PES-35	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:27	02/10/2024 7:57
24020982-033	A 182-PES-37	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:31	02/10/2024 8:04
24020982-034	A 182-PES-38	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:35	02/10/2024 8:04
24020982-035	A 182-PES-40	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:38	02/10/2024 8:05
24020982-036	A 182-PES-41	NELAP	1.0	1.7	µg/L	1	03/08/2024 20:42	02/10/2024 8:13
24020982-037	A 182-PES-42	NELAP	1.0	7.9	µg/L	1	03/08/2024 20:46	02/10/2024 8:14
24020982-038	A 182-PES-43	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 20:49	02/10/2024 8:15
24020982-039	A 182-PES-44	NELAP	1.0	352	µg/L	5	03/07/2024 16:35	02/10/2024 8:19
24020982-040	A 182-PES-45	NELAP	10.0	164	µg/L	10	03/13/2024 18:23	02/10/2024 8:20
24020982-041	A 182-PES-46	NELAP	1.0	7.2	µg/L	1	03/08/2024 21:15	02/10/2024 8:24
24020982-042	A 182-PES-47	NELAP	1.0	< 1.0	µg/L	1	03/08/2024 21:19	02/10/2024 8:25
24020982-043	A 182-PES-48	NELAP	1.0	1.7	µg/L	1	03/09/2024 1:02	02/10/2024 8:28
24020982-044	A 182-PES-49	NELAP	1.0	2.5	µg/L	1	03/09/2024 1:05	02/10/2024 8:28
24020982-045	A 182-PES-50	NELAP	1.0	4.7	µg/L	1	03/09/2024 1:20	02/10/2024 8:30
24020982-046	A 182-PES-51	NELAP	1.0	7.4	µg/L	1	03/09/2024 1:24	02/10/2024 8:31
24020982-047	A 182-PES-52	NELAP	1.0	5.7	µg/L	1	03/09/2024 1:27	02/10/2024 8:34
24020982-048	A 182-PES-53	NELAP	1.0	6.4	µg/L	1	03/09/2024 1:38	02/10/2024 8:35



# Laboratory Results

http://www.teklabinc.com/

Clie	ent: Occu-Tec							Work Order: 24020982	
<b>Client</b> Proje	ect: 923182 PES							Report Date: 14-Mar-24	
Mati	rix: DRINKING WAT	ER							
Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed Date Collected	
EPA 600 4.1.	EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								



# **Receiving Check List**

http://www.teklabinc.com/

Client: Occu-Tec

Client Project: 923182 PES

Work Order: 24020982 Report Date: 14-Mar-24

Carrier: Crossroads	Recei	ved By: AMC	)						
Completed by: On: 16-Feb-24 Amber Dilallo	C Rev O 16-F	ewed by: n: eb-24 F	Elled Hope Ellie Hopkins	ens					
Pages to follow: Chain of custody 5	Extra pages included	0							
Shipping container/cooler in good condition?	Yes 🗸	No	Not Present	Temp °C N/A					
Type of thermal preservation?	None 🔽			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 - 2/16/2024 10:53:17 AM

## **CHAIN OF CUSTODY**

Pg 1\_ of <u>5</u> Workorder # <u>24020982</u>

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

Client: OCCU-TEC					Sa	mple	es on	1:	Γ				BLU	IE IC	E	Ň,	NO I	CE	Δj	<u>A</u>	°C		
Address: 2604 NE Ir	ndustrial Dr				Pre	eser	ved i	n:	$\overline{\mathbf{X}}$		•		FIEL	D	/	FC	<u>)R L</u>	ABU	<u>SE (</u>	<u>ONL'</u>	Y		
	Kansas City, Missouri 641	17			LA	B N	OTES	5:	Γ	6													
Contact: Justin Arnol		Phone: 816	6-810-3276	; 	i.	w	<u>21e</u>	11	<u> </u>	dat	24	HC	ne (	hec	Ver	1 1	MK	221	'13				
Email: jarnold@occ	cutec.com	Fax:			CI	ent	Con	nme															
Are these samples known Are these samples known	porting limits to be met on the p	Yes 🖌 N equested analysi No	s?. If yes, ple																				
PROJECT NAME/N	UMBER	SAMPLE CO	LLECTOR'	S NAME	#	and	<u>i Ty</u>	oe e	of C	onta	iner	S	-	NDI		EA	NAL	YSIS	; RE		EST	ED	_
923182		Brittany Dick	meyer										망										
RES ✓ Standard Other	SULTS REQUESTED		BILLIN	IG INSTRUCTIONS	UNP	HNO3	NaOH	H2SO4	HCI	NaHSO4	TSP	Other	By EPA 200.8										
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix									ω										
24020982-001	1 <del>82-PES-01</del>	02/10/2024	658	Aqueous	х								$\checkmark$										
- 001-002		02/10/2024	702	Aqueous	х								$\checkmark$										
- 002483	182-PES-03	02/10/2024	702	Aqueous	х																		
<u> </u>		02/10/2024	704	Aqueous	Х								$\checkmark$										
004	182-PES-05	02/10/2024	704	Aqueous	х								$\checkmark$										
205	182-PES-06	02/10/2024	705	Aqueous	х								$\checkmark$										
006	182-PES-07	02/10/2024	706	Aqueous	х								$\checkmark$	ľ				T		T	Т	Т	
Sec	182-PES-08	02/10/2024	710	Aqueous	Х								$\checkmark$					1	$\square$	T	Τ	Τ	
008	182-PES-09	02/10/2024	712	Aqueous	х								$\checkmark$				Τ						
009	182-PES-10	02/10/2024	712	Aqueous	Х												$\square$						
010	182-PES-11	02/10/2024	716	Aqueous	Х								√										
	Relinquished By	·······		Date/Time	Ļ		, 	_	4	Rec	eive	d B	у				╇			ate/			
	Hole's		2/12/ Z/14	24 1/24 1600	SMandilallo X 41514									<u>د د</u> 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 2 of <u>5</u> Workorder # <u>24020982</u>

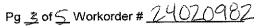
TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: OCCU-TEC	······································				Samples on: ICE I BLUE ICE NO ICE °C																				
Address: 2604 NE Ir	ndustrial Dr				Pre	ser	ved	in:	Ē	]נ	₽B		] FÆ	LD		F	ORI	LAB	USE		<u>.Y</u>				
City/State/Zip: North	Kansas City, Missouri 641	17			LA	B N(	οτε	S:																	
Contact: Justin Arnol		Phone: 816	5-810-3276	5																					
Email: jarnold@oc	cutec.com	Fax:					Cor		ent	s:															
Are these samples known	porting limits to be met on the	Yes 🗹 N equested analysi No	lo s?. If yes, ple																						
PROJECT NAME/N	UMBER	SAMPLE CO	LLECTOR	S NAME	#	an	d Ty	pe	of C	Cont	aine	ers		IND	ICA.	TE A	<b>NA</b>	LYS	IS REQUESTED						
923182		Brittany Dick	meyer										망												
RES Standard Other	SULTS REQUESTED	• •	BILLIN	IG INSTRUCTIONS	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	TSP	Other	) By EPA 200.8												
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix	1								σ												
·····	1 <del>82-PES-12</del>	02/10/2024	717	Aqueous	х								$\checkmark$						Т	Π					
//o	182-PES-13	02/10/2024	720	Aqueous	х								$\checkmark$							$\square$					
6/2	182-PES-15	02/10/2024	721	Aqueous	х								$\checkmark$							$\Box$					
013	182-PES-16	02/10/2024	722	Aqueous	х								$\checkmark$												
014	182-PES-17	02/10/2024	719	Aqueous	х								$\checkmark$												
015	182-PES-18	02/10/2024	730	Aqueous	х								$\checkmark$												
616	182-PES-19	02/10/2024	730	Aqueous	х								$\checkmark$		Τ				Τ		Т	Τ			
D1	182-PES-20	02/10/2024	731	Aqueous	х								$\checkmark$												
018	182-PES-21	02/10/2024	734	Aqueous	х								$\checkmark$												
019	182-PES-22	02/10/2024	735	Aqueous	×								$\boldsymbol{\lambda}$					$\square$	T		$\square$				
070	Aqueous	х								$\checkmark$															
	Relinquished By			Date/Time		1		-		Re	ceiv	ed E	3y							Date/	,				
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												_		• 、 / /			_	/		¥					

\*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



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

Client: OCCU-TEC, Inc							Samples on: C ICE BLUE ICE NO ICE °C																			
Address: 2604 NE In	dustrial Drive, Suite 230		·····		Preserved in: LAB FIELD <u>FOR LAB USE ONLY</u>																					
City/State/Zip: North	Kansas City, Missouri 641	17			LA	BN	OTE	S:																		
Contact: Kevin Herifo	rd	Phone: 816	5-825-0628	}										•											<b></b>	
Email: kheriford@o	ccutec.com	Fax: 816-2	231-5641		-		t Co																			
Are these samples known	orting limits to be met on the	r∕es ✓ N equested analysi No	lo s?. If yes, ple	ease provide	EPA 200.8 with MDL <5.0 ug/L # and Type of Containers INDICATE ANALYSIS REQUE																					
PROJECT NAME/NU	JMBER	SAMPLE CO	LLECTOR	S NAME		an	d Ty	/pe	of	Cor	ntair	ner											QU T	ES	161	<u> </u>
														Lead							1					
RES	SULTS REQUESTED		BILLIN	IG INSTRUCTIONS	UNP	E	NaOH	H22	Ŧ	Me	a l	TSP	Other	by EPA												
Standard	1-2 Day (100% S	urcharge)			Ę	õ	오	ğ	잍	오	S	Ÿ	ē	ΡA									l			
Other	3 Day (50% Surch	harge)									4			200.8												
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix	Ļ	<u> </u>					_			_	_	-	_			-	╇	┉┝	┥	┥	┉┿	_
621	MA PES 24	2/10/24		Aqueous	X		ļ					$\downarrow$	_	X		4	_	_		-+		+	_			
022	25			Aqueous					_					$\setminus$						$\dashv$	-+	_	$\dashv$			
023	26			Aqueous		<u> </u>			_		_	-								$\dashv$		4	-+		_	
024	27			Aqueous		L					$\square$			Ļ	_	_					$\dashv$	$\dashv$	_	4	4	
025	28			Aqueous		<u> </u>	ļ															_	_			
Olle	20			Aqueous									_									╡				
027	30			Aqueous																						
028	21			Aqueous									_[													
07,91	22			Aqueous																						
030	33	)		Aqueous									[					]								
031	24			Aqueous	Ы									Ŷ				-								
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			2/12/3	24	Ĩ	<u>_</u>	Ž		4			$\leq$								4	- E	7/2	· · · · · ·		135	
120			2/14	7129 160	4	Undy alle XV 2/15/14								1	4		2									
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				╈															i –							

\*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

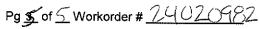
Pg ∰ of <u>5</u> Workorder # <u>2402.098</u>2

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

Client: OCCU-TEC		Samples on: ICE BLUE ICE NO ICE °C																		
Address: 2604 NE Industrial Dr			Preserved in: LAB FIELD <u>FOR LAB USE ONLY</u>																	
City/State/Zip: <u>North Kansas City, Missouri 6</u>	4117			B N(	DTES	:												-		
Contact: Justin Arnold	Phone: 816-810-327	<u>′6</u>	L																	
Email: jarnold@occutec.com	Fax:				Com		nts:													
Are these samples known to be involved in litigation? Are these samples known to be hazardous? Are there any required reporting limits to be met on th limits in the comment section:	please provide			<5.0p	-															
PROJECT NAME/NUMBER	SAMPLE COLLECTOR Brittany Dickmeyer	('S NAME	# and Type of Containers INDICATE ANALYSIS REQUESTED																	
923182										म्										
RESULTS REQUESTED           ✓ Standard         1-2 Day (100%)           Other         3 Day (50% Su	ő Surcharge)	ING INSTRUCTIONS	UNP	HNO3	NaOH		MeOH	NaHSO4	TSP		A BY EDA SOU 8									
Lab Use Only Sample ID	Date/Time Sampled	Matrix								ſ	°									
032 182-PES-35	02/10/2024 757	Aqueous	х							V	$\square$									
033 182-PES-37	02/10/2024 804	Aqueous	х							V	$\square$									
034 182-PES-38	02/10/2024 804	Aqueous	х							V	$\square$									
025 182-PES-40	02/10/2024 805	Aqueous	х							V	$\square$									
036 182-PES-41	02/10/2024 813	Aqueous	х							_ <b>v</b>	$1 \downarrow$									
031 182-PES-42	02/10/2024 814	Aqueous	х								$\overline{\Lambda}$		Τ	Π				Τ	T	
038 182-PES-43	02/10/2024 815	Aqueous	х							<b>v</b>	$\overline{\Box}$	Τ	Τ					Τ		
031 182-PES-44	02/10/2024 819	Aqueous	Х							<b>_</b>										
040 182-PES-45	02/10/2024 820	Aqueous	Х							_ <b>\</b>		Τ						Τ	Ι	Τ
041 182-PES-46	02/10/2024 824	Aqueous	X										T					$\top$	$\bot$	$\square$
0년간 182-PES-47	02/10/2024 825	Aqueous	X							V	<u>11</u>									
Relinquished By		Date/Time	Ļ	_	N	1	, I	Rece	ived	İВу					~ 7	Da	ate/1	,		
<u>//// Meters</u>	2/12, 2//4	124 4/24 /600					ð	Í	à	2)	<u> </u>	X	<u>×</u>		27. 241	7 - 7 5/1	<u>' / ·</u>   <u>21</u> 	<i>.</i>	104	

\*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**



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Client: OCCU-TEC		Te.	mal	ies or		<u>—</u> г				7			`E			105			•,	_				
Address: 2604 NE In	ndustrial Dr					•	rved i		L		LAB			BLU FIEL!		Ë						_ °(	;	
8	Kansas City, Missouri 641	17							L	l •	_AD	I			J		<u> </u>		LABI	<u>19</u> E	UNL	<u>. r</u>		
Contact: Justin Arnol		Phone: 816	6-810-3276	 ô	ľ	10 14	UIL.	э.																
Email: jarnold@oc		Fax:				iont	: Con		noni	e.														
	n to be involved in litigation? If y		will apply:	Yes 🗸 No			<5.0p			5.														
Are these samples knowr	n to be hazardous?	Yes 🗸 N	No																					
PROJECT NAME/N		SAMPLE CO	LLECTOR'	'S NAME	ŧ	f an	d Ty	ре	of (	Con	ntair	iers		I	NDI	CAI	ΓE /	ANAI	LYSI	IS R	EQL	JES	ſED	
923182		Brittany Dick	meyer										-	<u>ç</u>						Τ	Π	Π	Т	
RES ✓ Standard Other	SULTS REQUESTED		BILLIN	NG INSTRUCTIONS	UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP												
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix	L								Ċ	×										
043	182-PES-48	02/10/2024	828	Aqueous	х		$\Box$						1	1			Τ		Τ	Ť	Π	Ť	Т	
044	182-PES-49	02/10/2024	828	Aqueous	х								1	1			Τ		Τ		$\square$	1	T	$\top$
045	182-PES-50	02/10/2024	830	Aqueous	х								V							T		T	T	
<u> </u>	182-PES-51	02/10/2024	831	Aqueous	х								<b>√</b>							1		Τ	Т	
041	182-PES-52	02/10/2024	834	Aqueous	х								V	7					Т	T		T	Ť	
CHB	182-PES-53	02/10/2024	835	Aqueous	х								Ţ	1	1		Ť		1	+	Π	Ť	Ť	
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