

October 3, 2023

Mr. Henry Ilges Jennings School District 2559 Dorwood Drive Jennings, MO 64136

RE: Drinking Water Sampling – Fairview Elementary School

7047 Emma Ave Jennings, MO 63136 **Project Number: 923235**

Mr. Ilges,

OCCU-TEC, Inc. (OCCU-TEC) is pleased to present the following report for drinking water sampling completed at Fairview Elementary School in Jennings, Missouri. The sampling was requested and approved by Mr. Henry Ilges of Jennings School District (JSD). 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 August 9, 2023, Mr. Jeff Smith and Mr. Nathaniel Jones of OCCU-TEC completed testing of seventy-four (74) sources throughout Fairview Elementary School. Samples were collected as 'First Draw' samples after the fixtures had remained unused for a minimum period of 8 hours. Samples were collected in dedicated, laboratory-provided 250-mililiter 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, seventeen (17) of the seventy-four (74) contained lead concentrations at or above 5 ppb. Below is a list of samples containing elevated concentrations of lead.

Sample ID	Location	Туре	Result (ug/L)
235-FVE-28	Kitchen	Dish Washing Sink	18.1
235-FVE-30	Kitchen	Ice Machine	347
235-FVE-35	Clinic	Office Sink	12.3
235-FVE-36	Clinic Office Restroom	Restroom Sink	5.1
235-FVE-50	Main Building Center	Restroom Sink	6.1
235-FVE-57	M106	Classroom Sink	6.2
235-FVE-58	M106	Classroom Fountain	6.5
235-FVE-65	M103	Classroom Sink	11.4
235-FVE-77	M205	Classroom Sink	5.7
235-FVE-79	M206	Classroom Sink	10.7
235-FVE-82	M207	Classroom Sink	5.9
235-FVE-84	M208	Classroom Sink	6.0
235-FVE-86	M243 Girls' Restroom	Sink Basin Faucet	59.5
235-FVE-95	M214 Art Room	Art Room Sink	355
235-FVE-96	M214 Art Room	Art Room Sink	26.5
235-FVE-97	M214 Art Room	Art Room Sink	32.4
235-FVE-98	M214 Art Room	Art Room Sink	72.6

LIMITATIONS

At the request of JSD, janitorial closet sinks were excluded from sampling. OCCU-TEC recommends placing signage on all sources not sampled during this assessment that indicate 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 the JSD. If you have any questions regarding the contents of this report, please contact us at (816) 231-5580.

Respectfully,

Nathaniel Jones

Environmental Technician

Hattan Der

Jeff Smith Senior Project Manager (QA/QC)

JU Smith

ATTACHMENTS

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

ATTACHMENT 1 OUTLET INVENTORY WITH ANALYTICAL RESULTS SUMMARY

ID:	233	5-FVE-01	Location:	W122 Hall East		
Photo:			Manufacturer:	Halsey-	-Taylor	
			De	escription:		
			Standalone Drir	ıking Fountai	n Bubbler	
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:					

ID:	233	5-FVE-02	Location:	ocation: W122 Hall Boys' RI			
Photo:			Manufacturer:	Slo	an		
		(A)	D	escription:			
			Restroom Sink, L	eft			
			Result:	<1.0	ppb		
			Date Sampled:	8/9/2023	By: NJ		
Recommen	ded Action:						



ID:	233	5-FVE-04	Location:	W122 Hall East		
Photo:			Manufacturer:	Elke	ay	
		-	De	escription:		
ELKAY Name Market	Drinking Fountain Bottle Filler					
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	233	5-FVE-05	Location:	W122 Hall East		
Photo:			Manufacturer:	Elk	ay	
	a l'	ELKAY		escription:		
		Drinking Founta	in Bubbler			
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:					



ID:	233	5-FVE-07	Location:	West N-S Hall RRs		
Photo:			Manufacturer:	Slo	an	
	ho man	4	D	escription:		
		Restroom Sink, V	West Restroor	J		
	1111	1111	Result:	2.3	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235	5-FVE-08	Location:	2nd Floor West N-S Hal		
Photo:			Manufacturer:	Chicago F	aucet Co.	
			D	escription:		
			Boys' Restroom	Sink, Left		
	A Comment		Result:	<1.0	ppb	
	NO TOTAL STATE OF THE STATE OF		Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					



ID:	235	5-FVE-10	Location: 2nd Floor West N-S				
Photo:			Manufacturer:	Oa	ısis		
			D	escription:			
		1111		Drinking Fountain Bubbler, Left (Non-Functional)			
			Result:	N/A	ppb		
			Date Sampled:	8/9/2023	By: NJ		
Recommen	ded Action:						

ID:	233	5-FVE-11	Location:	2nd Floor W	est N-S Hall	
Photo:			Manufacturer:	Oa	ısis	
			D	escription:		
HII		Drinking Fountain Bubbler, Right				
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:					

ID:	233	5-FVE-12	Location:	2nd Floor E-W Hall		
Photo:			Manufacturer:	Elk	ay	
			De	escription:		
ELKAY CONTRACTOR OF THE PARTY O		Drinking Founta	in Bottle Filler			
		I O I O	Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235	5-FVE-13	Location:	2nd Floor E-W Hall		
Photo:			Manufacturer:	Elk	ay	
	4	atHiO	De	escription:		
	Drinking Fountain Bubbler					
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					





ID:	23.	5-FVE-16	Location:	Custodial Office		
Photo:			Manufacturer:	Unkn	own	
			De	escription:		
	Restroom Sink					
			Result:	1.7	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	233	5-FVE-17	Location:	Main Floor North Win			
Photo:			Manufacturer:	Elk	ay		
			D	escription:			
		AND MOSE	Standalone Drir	nking Fountai	n Bubbler		
			Result:	<1.0	ppb		
			Date Sampled:	8/9/2023	By: NJ		
Recommer	nded Action:						

ID:	233	5-FVE-18	Location:	Maintenance Shop		
Photo:	_		Manufacturer:	American	Standard	
			De	escription:		
			Hand Washing S	Sink		
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	233	5-FVE-19	Location:	Maintenance Shop		
Photo:			Manufacturer:	Halsey-	-Taylor	
			De	escription:		
		Standalone Drir	nking Fountai	in Bubbler		
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	233	5-FVE-20	l	₋ocation:	Lower Level Boys' RR		
Photo:			1	Manufacturer: Chicago Faucet			
			-	De	escription:		
			f	Restroom Sink, L	eft		
			F	Result:	2.4	ppb	
				Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:						



ID:	233	5-FVE-22	Location:	Lower Level Girls' RR		
Photo:			Manufacturer:	American	Standard	
			D	escription:		
		Restroom Sink, I	₋eft			
			Result:	1.8	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:					

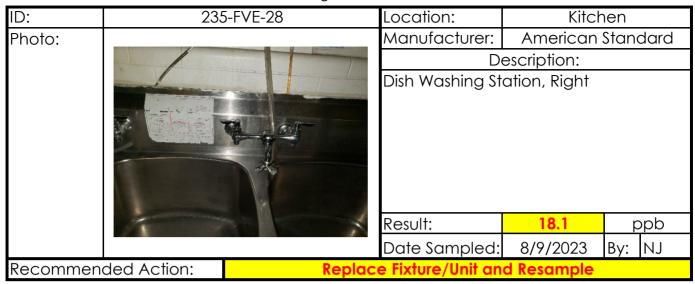
ID:	233	5-FVE-23	Location:	Lower Level Girls' RR		
Photo:			Manufacturer:	American	Standard	
			D	escription:		
		Restroom Sink, F	Right			
			Result:	1.5	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235	5-FVE-24	VE-24 Location: Cafeteria			
Photo:			Manufacturer:	Halsey	-Taylor	
			D	escription:		
			Standalone Drir	nking Fountai	in Bubbler	
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

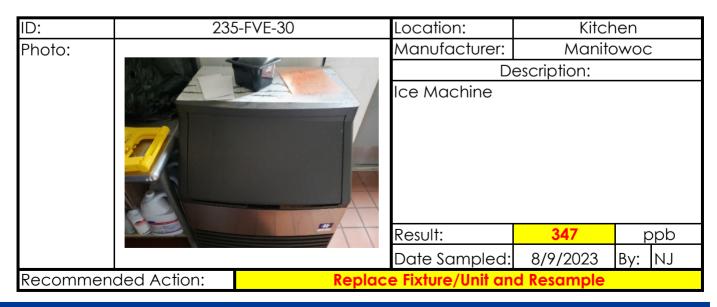
ID:	233	5-FVE-25	Location:	Kitch	nen
Photo:				T&S E	Brass
			D	escription:	
	Kitchen Dish Spi	rayer, Dishwo	ashing Area		
			Result:	1.3	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				

ID:	233	5-FVE-26	Location:	Kitchen		
Photo:			Manufacturer:	American	Standard	
			De	escription:		
Present in the Balance and the		Kitchen Sink next to Ice Machine				
			Result:	1.4	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235	5-FVE-27	Location:	Kitchen		
Photo:			Manufacturer: BK Resources			
			De	escription:		
			Hand Washing S	Sink		
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	Recommended Action:					



ID:	235	5-FVE-29	Location:	Kitchen		
Photo:	o:		Manufacturer:	American	Standard	
			D	escription:		
			Dish Washing St	ation, Left		
			Result:	3.9	ppb	
			Date Sampled: 8/9/2023 By: N.			
Recommended Action:						



ID:	23	5-FVE-31	Location:	SIT Office, C114		
Photo:			Manufacturer:	Unkn	own	
			De	escription:		
			Restroom Sink			
			Result:	1.3	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:					

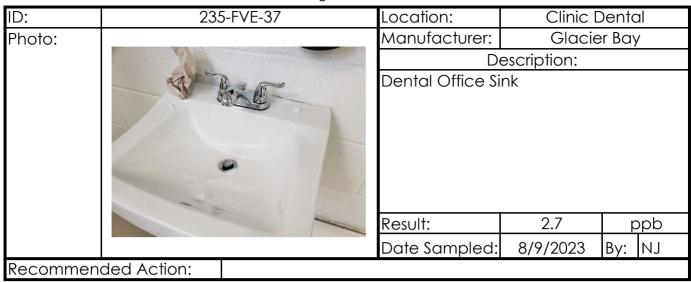
ID:	235	5-FVE-32	Location:	North Gym Entrance		
Photo:			Manufacturer:	Elk	ay	
			D	escription:		
			Standalone Drir	nking Fountai	in Bubbler	
		- D				
	The same of the same of		Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235	5-FVE-33	Location:	Fitness Cente	er Restroom
Photo:			Manufacturer:	Chicago F	aucet Co.
			D	escription:	
		1	Restroom Sink		
			Result:	2.6	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				







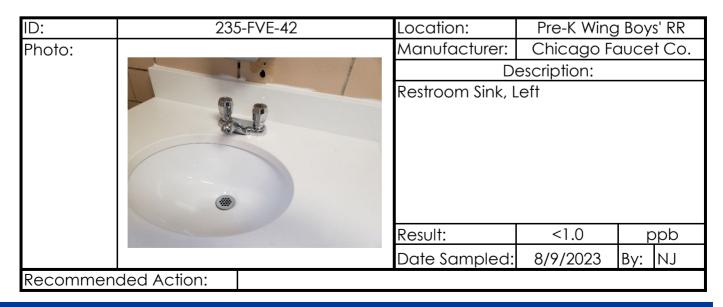


ID:	233	5-FVE-38	Location:	Pre-K Wing	g Girls' RR
Photo:			Manufacturer: American Stando		Standard
	4	TOTAL !	De	escription:	
		1	Restroom Sink, L	.eft	
	-				
			Result:	<1.0	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				



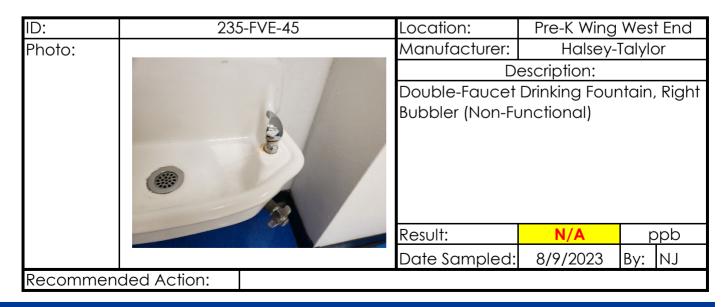
ID:	233	5-FVE-40	Location:	Pre-K Wing East End		
Photo:			Manufacturer:	Halsey-	-Taylor	
			D	escription:		
		Standalone Drir	nking Fountai	n Bubbler		
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

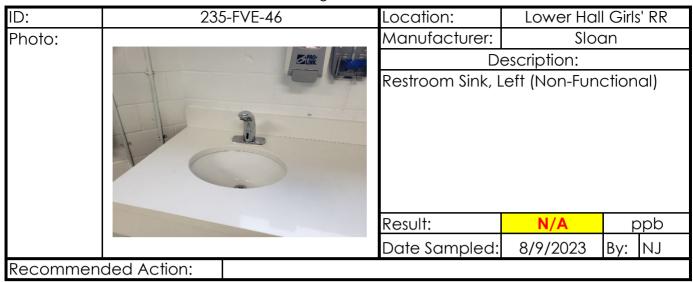
ID:	235	5-FVE-41	Location:	P1	01
Photo:			Manufacturer:	Halsey	-Taylor
			De	escription:	
			Class Drinking Fo	ountain Bubl	oler (Non-
			Functional)		
			Result:	N/A	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				



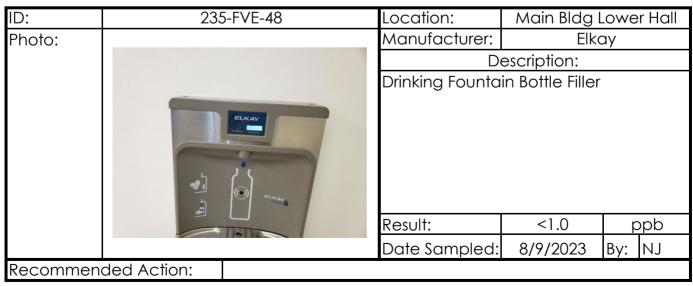


ID:	235	5-FVE-44	Location:	Pre-K Wing West End		
Photo:			Manufacturer:	Halsey-	-Taylor	
			D	escription:		
			Double-Faucet	Drinking Fou	ntain, Left	
	1		Bubbler (Non-Fu	unctional)		
			Result:	N/A	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					



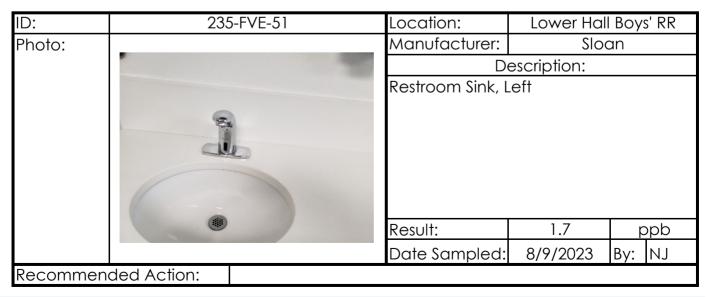




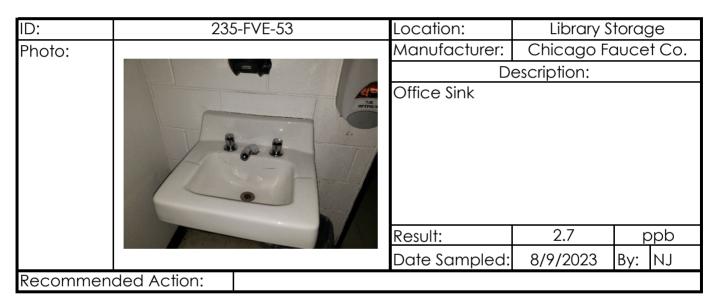




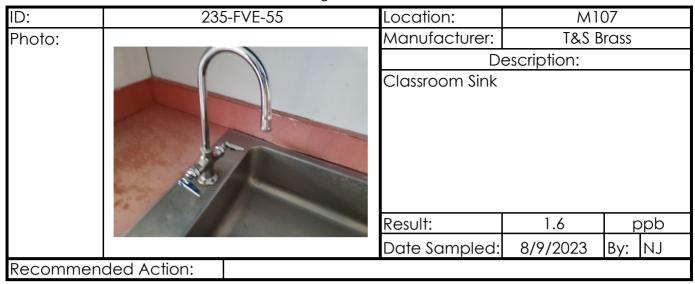




ID:	235	5-FVE-52	Location:	Lower Hall Boys' RR		
Photo:			Manufacturer:	Chicago F	aucet Co.	
			D	escription:		
			Restroom Sink, F	Right		
	6		Result:	1.9	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	nded Action:					

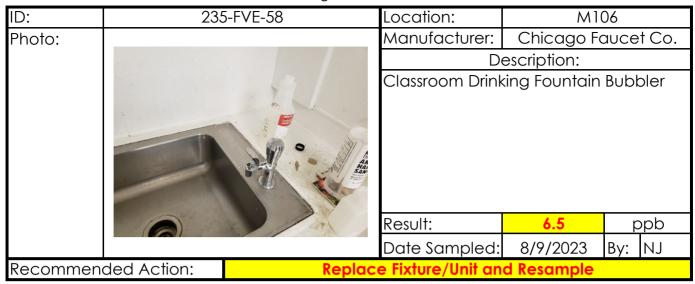


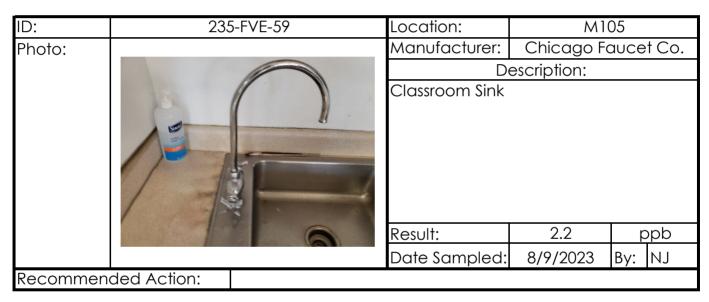


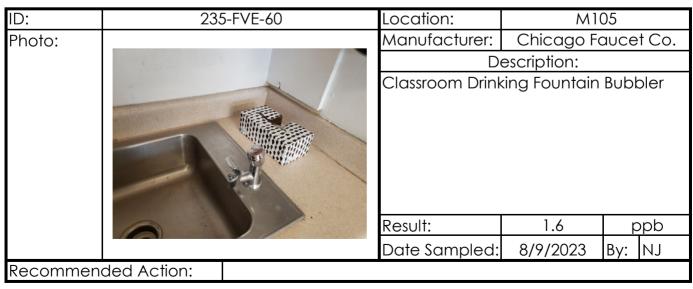


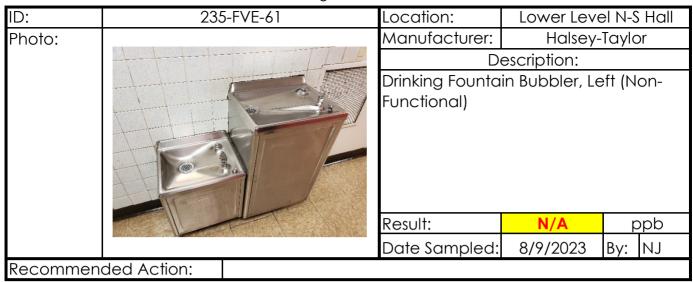
ID:	233	5-FVE-56	Location:	M107		
Photo:			Manufacturer:	Chicago F	aucet Co.	
			D(escription:		
			Classroom Drink	king Fountain	Bubbler	
			Result:	1.3	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					



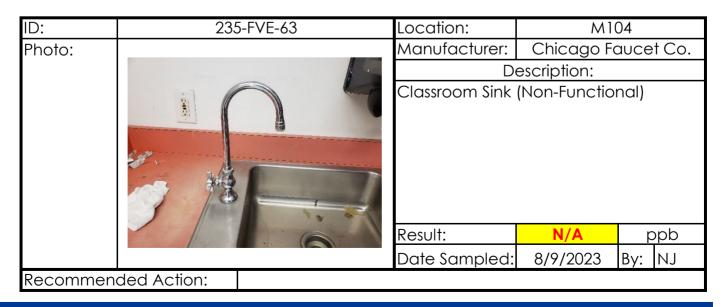






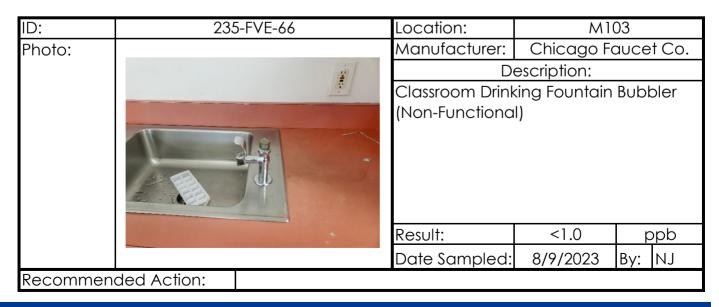


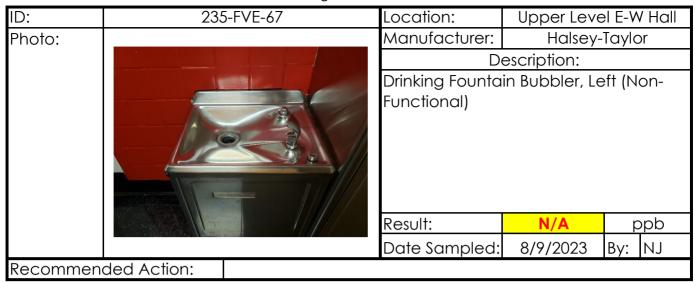
ID:	235	5-FVE-62	Location:	Location: Lower Level N-S Ha			
Photo:			Manufacturer:	Halsey-	-Taylor		
			D	escription:			
			Drinking Founta	in Bubbler, R	ight (Non-		
	1		/ Functional)				
			Result:	N/A	ppb		
			Date Sampled:	8/9/2023	By: NJ		
Recommen	ded Action:						

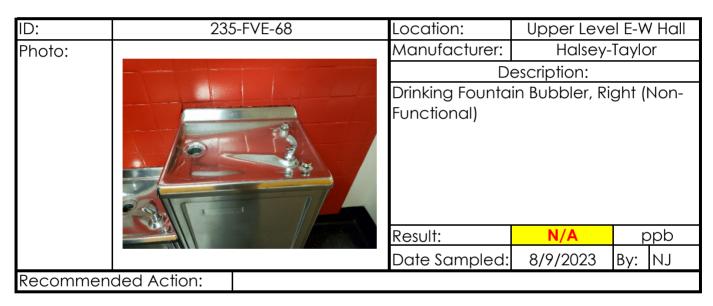


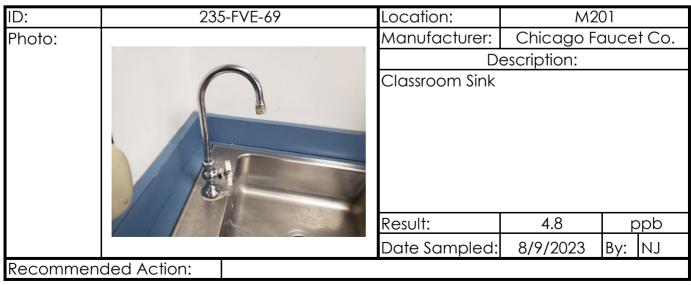


ID:	235	5-FVE-65	Location:	M103		
Photo:			Manufacturer:	Chicago F	aucet Co.	
			D	escription:		
			Classroom Sink			
			Result:	11.4	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					









ID:	233	5-FVE-70	Location:	cation: M201			
Photo:			Manufacturer:	Chicago F	aucet Co.		
		R N	D	escription:			
				Classroom Drinking Fountain Bubbler (Non-Functional)			
			Result: Date Sampled:	N/A 8/9/2023	ppb By: NJ		
Recomme	nded Action:		•		•		

ID:	233	5-FVE-71	Location:	M202		
Photo:			Manufacturer:	Chicago F	aucet Co.	
			D	escription:		
			Classroom Sink			
		Manual Control of the	Result:	4.3	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					

ID:	235-FVE-72	Location:	M2	02
Photo:		Manufacturer:	Chicago Fo	aucet Co.
		D	escription:	
		Class Drinking F	ountain Bubb	oler (Non-
		Functional)		
		Result:	N/A	ppb
		Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:			

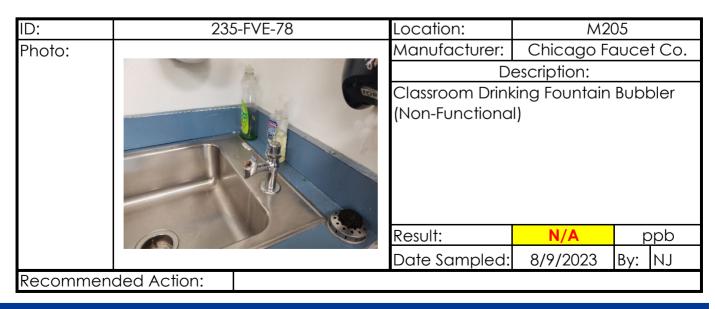
ID:	235	5-FVE-73	Location:	Office	M213
Photo:			Manufacturer:	Unkn	own
			De	escription:	
		Kitchenette Sink			
			Result:	3.4	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				

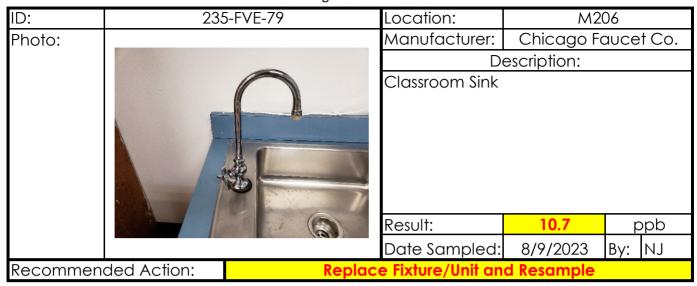
ID:	235	5-FVE-74	Location:	Office M213		
Photo:			Manufacturer:	Pure Wat	ter Tech.	
			De	escription:		
	Water Cooler					
			Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ided Action:					



ID:	235	5-FVE-76	Location:	Principa	l Office
Photo:			Manufacturer:	Chicago F	aucet Co.
	ar galaxies		De	escription:	
		Restroom Sink			
	1115		Result:	<1.0	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				

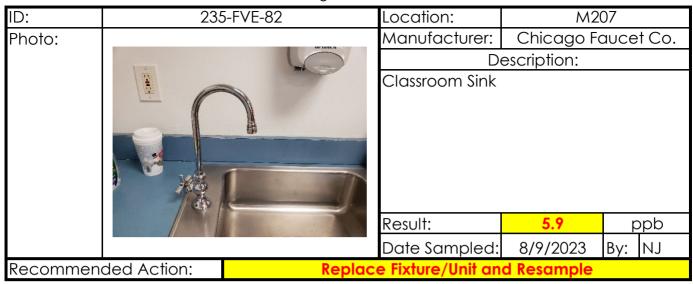
ID:	235	5-FVE-77	Location:	M2	05
Photo:			Manufacturer:	Chicago F	aucet Co.
			D	escription:	
			Classroom Sink		
			Result:	5.7	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	Recommended Action:		ce Fixture/Unit an	d Resample	





ID:	235	5-FVE-80	Location:	M2	06
Photo:			Manufacturer:	Chicago F	aucet Co.
			De	escription:	
			Classroom Drink	ing Fountain	Bubbler
			(Non-Functiona	I) ¯	
			Result:	N/A	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:				



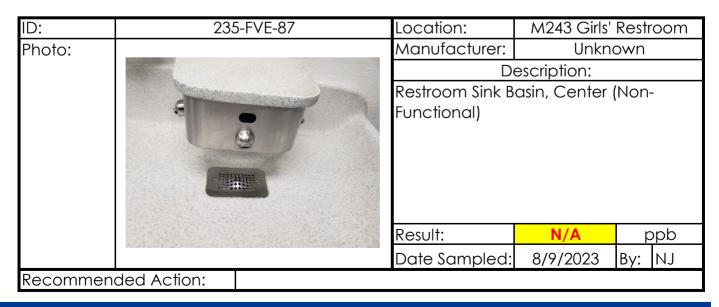


ID:	235	5-FVE-83	Location:	M207		
Photo:			Manufacturer:	Chicago F	aucet Co.	٠.
	-	· ·	D	escription:		
			Classroom Drink	king Fountain	Bubbler	
			(Non-Functiona	1)		
			Result:	N/A	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					



ID:	233	5-FVE-85	Location:	M2	208
Photo:			Manufacturer:	Chicago F	aucet Co.
				escription:	
		Classroom Drin	king Fountain	n Bubbler	
	d (2)		Result:	1.1	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommer	nded Action:				

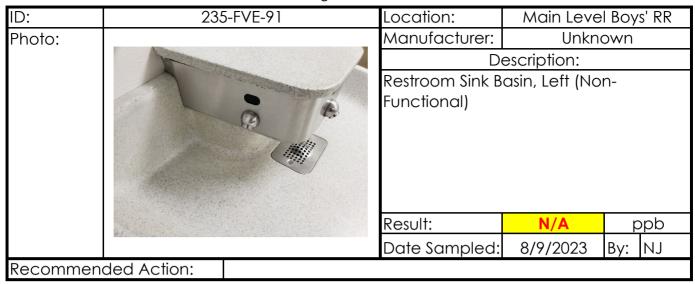
ID:	235	5-FVE-86	Location:	M243 Girls' Restroom		
Photo:			Manufacturer:	Unkn	own	
	A STANLEY OF THE STAN		D	escription:		
			Restroom Sink Basin, Right			
			Result:	59.5	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommended Action: Repl		Replac	ace Fixture/Unit and Resample			

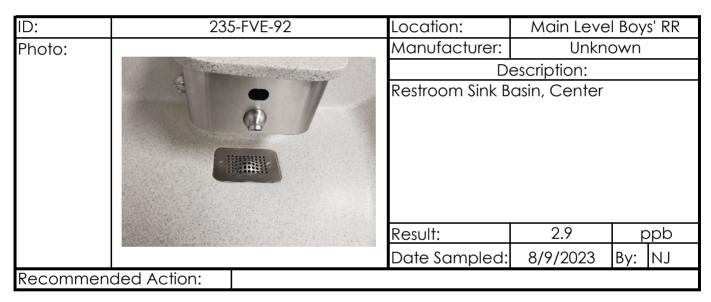


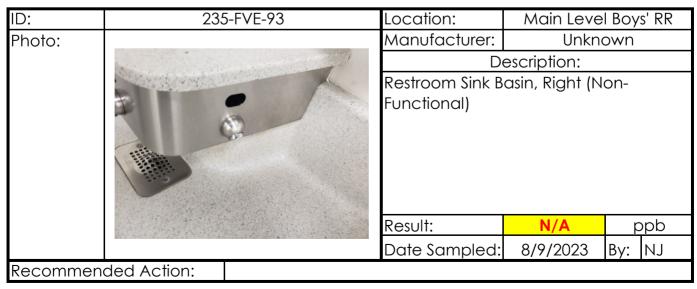
ID:	235-FVE-88	Location:	M243 Girls' Restroom		
Photo:		_ Manufacturer:	Manufacturer: Unknov		
		De	escription:		
		Restroom Sink B	asin, Left		
		Result:	3.4	ppb	
	Manager Manager and Manager an	Date Sampled:	8/9/2023	By: NJ	
Recommer	nded Action:				

ID:	233	5-FVE-89	Location:	M Main Level Hall		
Photo:	Photo: Manufacturer				ay	
			D	escription:		
		ELKAY PARAMETERS OF THE PARAME	Drinking Founta	in Bottle Filler		
		Mill M	Result:	<1.0	ppb	
			Date Sampled:	8/9/2023	By: NJ	
Recommen	ded Action:					



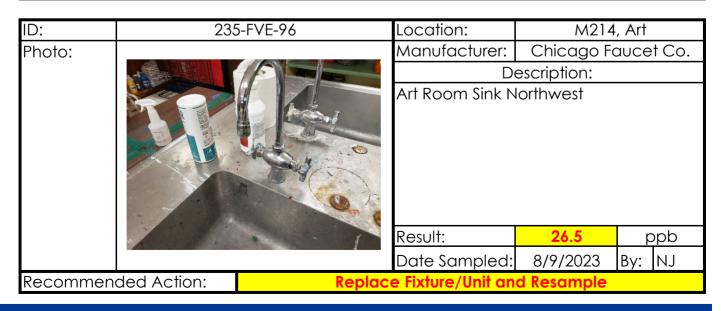






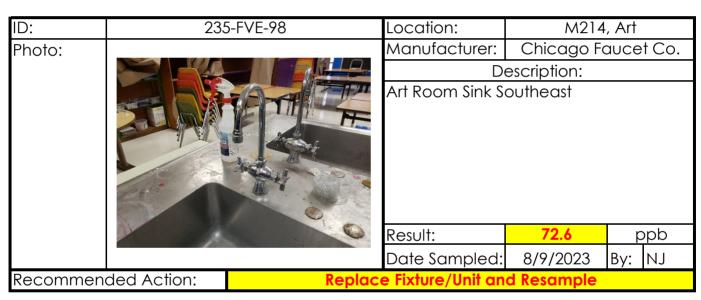
ID:	235	5-FVE-94	Location:	M210	Hall Hall
Photo:			Manufacturer:	Elko	ay
			De	escription:	
			Standalone Drin	king Fountai	n Bubbler
			(Non-Functiona	l)	
			Result:	<1.0	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	nded Action:				

ID:	235	5-FVE-95	Location:	M214, Art	
Photo:			Manufacturer:	Chicago Faucet Co.	
			Description:		
	S _{an}		Art Room Sink Southwest		
			Result:	355	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommended Action:		Repla	Replace Fixture/Unit and Resample		



Drinking Water Assessment Fairview Elementary School Jennings School District

ID:	235	5-FVE-97	Location:	M214	, Art
Photo:			Manufacturer:	Chicago Fo	aucet Co.
		ANTIVE	D	escription:	
			Art Room Sink N	Iortheast	
			Result:	32.4	ppb
			Date Sampled:	8/9/2023	By: NJ
Recommen	ded Action:	Replac	e Fixture/Unit an	d Resample	



ATTACHMENT 2 LABORATORY ANALYTICAL RESULTS AND COC DOCUMENTATION



September 27, 2023

Kevin Heriford Occu-Tec 2604 NE Industrial Drive Suite 230 North Kansas, MO 64117 TEL: (816) 231-5580

FAX:



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

WorkOrder: 23080813

Dear Kevin Heriford:

RE: 923235 FVE

TEKLAB, INC received 74 samples on 8/10/2023 8:00:00 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,

Patrick Riley Project Manager (618)344-1004 ex 44

patrickriley@teklabinc.com



Report Contents

http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813
Client Project: 923235 FVE Report Date: 27-Sep-23

This reporting package includes the following:

Cover Letter	1
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Case Narrative	5
Accreditations	6
Laboratory Results	7
Receiving Check List	81
Chain of Custody	Appended



Client Project: 923235 FVE

Definitions

http://www.teklabinc.com/

Report Date: 27-Sep-23

Client: Occu-Tec Work Order: 23080813

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/

Client: Occu-Tec Work Order: 23080813
Client Project: 923235 FVE Report Date: 27-Sep-23

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: 23080813

Report Date: 27-Sep-23

Client: Occu-Tec Client Project: 923235 FVE

Cooler Receipt Temp: NA °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 Project: 923235 FVE

Accreditations

http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Report Date: 27-Sep-23

State	Dept	Cert#	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2024	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		1/31/2024	Collinsville
Missouri	MDNR	00930		5/31/2023	Collinsville
Missouri	MDNR	930		1/31/2025	Collinsville



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-001 Client Sample ID: 235-FVE-01

	Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 17:30 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-002 Client Sample ID: 235-FVE-02

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 17:33 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-003 Client Sample ID: 235-FVE-03

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 17:59 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-004 Client Sample ID: 235-FVE-04

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:02 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-005 Client Sample ID: 235-FVE-05

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 17:37 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-006 Client Sample ID: 235-FVE-06

	Analyses	Certification	RL Qu	ıal Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	1.4	μg/L	1	09/18/2023 18:06 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-007 Client Sample ID: 235-FVE-07

	Analyses	Certification	RL Qu	ıal Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	2.3	μg/L	1	09/18/2023 18:09 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-008 Client Sample ID: 235-FVE-08

A	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:13 211285



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-009 Client Sample ID: 235-FVE-09

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	4.0	μg/L	5	09/16/2023 17:02 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-010 Client Sample ID: 235-FVE-11

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:17 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-011 Client Sample ID: 235-FVE-12

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:20 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-012 Client Sample ID: 235-FVE-13

	Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:24 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-013 Client Sample ID: 235-FVE-14

	Analyses	Certification	RL Qu	ıal Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	3.7	μg/L	1	09/18/2023 18:46 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-014 Client Sample ID: 235-FVE-15

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.8	μg/L	1	09/18/2023 18:49 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qı	ual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.7	μg/L	1	09/18/2023 18:53 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 18:56 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-017 Client Sample ID: 235-FVE-18

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 19:00 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-018 Client Sample ID: 235-FVE-19

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 19:03 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-019 Client Sample ID: 235-FVE-20

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	2.4	μg/L	1	09/18/2023 19:07 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-020 Client Sample ID: 235-FVE-22

	Analyses	Certification	RL Ç	Qual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.8	μg/L	1	09/18/2023 19:32 211285	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-021 Client Sample ID: 235-FVE-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	1.5	μg/L	1	09/18/2023 19:36 211286



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-022 Client Sample ID: 235-FVE-24

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 19:39 211286



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-023 Client Sample ID: 235-FVE-25

	Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	1.3	μg/L	5	09/16/2023 17:05 211333



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-024 Client Sample ID: 235-FVE-26

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	1.4	μg/L	1	09/18/2023 19:43 211286



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 19:11 211286



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-026 Client Sample ID: 235-FVE-28

	Analyses	Certification	RL Qua	al Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	18.1	μg/L	1	09/18/2023 19:47 211286



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-027 Client Sample ID: 235-FVE-29

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead		NELAP	1.0	3.9	μg/L	5	09/18/2023 21:28 211333



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-028 Client Sample ID: 235-FVE-30

Analy	ses Certification	RL	Qual	Result	Units	DF	Date Analyzed Batch
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)							
Lead	NELAP	1.0		347	μg/L	5	09/16/2023 17:09 211333



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qu	ıal Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.3	μg/L	1	09/18/2023 19:50 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-030 Client Sample ID: 235-FVE-32

	Analyses	Certification	RL Qua	al Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 19:54 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-031 Client Sample ID: 235-FVE-33

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	2.6	μg/L	1	09/18/2023 20:19 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-032 Client Sample ID: 235-FVE-34

	Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	3.5	μg/L	1	09/18/2023 19:57 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-033 Client Sample ID: 235-FVE-35

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	12.3	μg/L	5	09/16/2023 17:34 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-034 Client Sample ID: 235-FVE-36

	Analyses	Certification	RL Q	Qual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	5.1	μg/L	1	09/18/2023 20:23 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-035 Client Sample ID: 235-FVE-37

	Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	2.7	μg/L	1	09/18/2023 20:26 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-036 Client Sample ID: 235-FVE-38

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	5	09/16/2023 17:38 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-037 Client Sample ID: 235-FVE-39

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	5	09/16/2023 17:41 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-038 Client Sample ID: 235-FVE-40

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 20:30 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-039 Client Sample ID: 235-FVE-42

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 20:33 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Q	ual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.1	μg/L	1	09/18/2023 20:37 211286	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-041 Client Sample ID: 235-FVE-47

	Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.3	μg/L	1	09/18/2023 20:41 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-042 Client Sample ID: 235-FVE-48

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 21:06 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 21:10 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	6.1	μg/L	1	09/18/2023 21:13 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-045 Client Sample ID: 235-FVE-51

	Analyses	Certification	RL Q	Qual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.7	μg/L	5	09/16/2023 17:45 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-046 Client Sample ID: 235-FVE-52

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.9	μg/L	1	09/18/2023 21:17 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-047 Client Sample ID: 235-FVE-53

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	2.7	μg/L	1	09/18/2023 21:20 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-048 Client Sample ID: 235-FVE-55

	Analyses	Certification	RL Qua	al Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.6	μg/L	1	09/18/2023 20:44 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-049 Client Sample ID: 235-FVE-56

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.3	μg/L	1	09/18/2023 21:24 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	6.2	μg/L	1	09/18/2023 21:31 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-051 Client Sample ID: 235-FVE-58

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	6.5	μg/L	1	09/18/2023 21:28 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-052 Client Sample ID: 235-FVE-59

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	2.2	μg/L	1	09/18/2023 21:53 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-053 Client Sample ID: 235-FVE-60

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	1.6	μg/L	1	09/26/2023 12:06 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-054 Client Sample ID: 235-FVE-65

	Analyses	Certification	RL Qua	ıl Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	11.4	μg/L	1	09/18/2023 21:56 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-055 Client Sample ID: 235-FVE-69

	Analyses	Certification	RL Q	ual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	4.8	μg/L	1	09/18/2023 22:00 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-056 Client Sample ID: 235-FVE-71

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	4.3	μg/L	1	09/18/2023 22:04 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-057 Client Sample ID: 235-FVE-73

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	3.4	μg/L	5	09/22/2023 14:29 211550	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-058 Client Sample ID: 235-FVE-74

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 22:07 211287	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-059 Client Sample ID: 235-FVE-75

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	3.3	μg/L	5	09/16/2023 17:48 211333	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 22:11 211284	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-061 Client Sample ID: 235-FVE-77

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	5.7	μg/L	1	09/18/2023 22:14 211284	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-062 Client Sample ID: 235-FVE-79

	Analyses	Certification	RL (Qual Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	10.7	μg/L	1	09/18/2023 22:18 211284	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-063 Client Sample ID: 235-FVE-81

A	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 22:40 211284	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-064 Client Sample ID: 235-FVE-82

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch	
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)								
Lead		NELAP	1.0	5.9	μg/L	1	09/18/2023 22:43 211284	



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-065 Client Sample ID: 235-FVE-84

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
EPA 600 4.	.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	TAL)				
Lead		NELAP	1.0	6.0	μg/L	1	09/18/2023 22:47 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	1.1	μg/L	1	09/18/2023 22:51 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-067 Client Sample ID: 235-FVE-86

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
EPA 600 4	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	59.5	μg/L	5	09/16/2023 17:59 211333



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	3.4	μg/L	1	09/18/2023 22:54 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-069 Client Sample ID: 235-FVE-89

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	< 1.0	μg/L	1	09/18/2023 23:05 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-070 Client Sample ID: 235-FVE-92

	Analyses	Certification	RL Qual	Result	Units	DF	Date Analyzed Batch
EPA 600 4	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	2.9	μg/L	1	09/18/2023 22:58 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-071 Client Sample ID: 235-FVE-95

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600 4.1	l.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	10.0	355	μg/L	10	09/19/2023 15:28 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-072 Client Sample ID: 235-FVE-96

	Analyses	Certification	RL Qua	l Result	Units	DF	Date Analyzed Batch
EPA 600	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	26.5	μg/L	1	09/18/2023 23:27 211284



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-073 Client Sample ID: 235-FVE-97

	Analyses	Certification	RL Qu	al Result	Units	DF	Date Analyzed Batch
EPA 600	4.1.4, 200.8 R5.4	, METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	32.4	μg/L	5	09/16/2023 17:52 211333



http://www.teklabinc.com/

Client: Occu-Tec Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23

Lab ID: 23080813-074 Client Sample ID: 235-FVE-98

	Analyses	Certification	RL Qual	l Result	Units	DF	Date Analyzed Batch
EPA 600	4.1.4, 200.8 R5.4,	METALS BY ICPMS (TO	ΓAL)				
Lead		NELAP	1.0	72.6	μg/L	5	09/16/2023 17:56 211333



Client: Occu-Tec

Receiving Check List

http://www.teklabinc.com/

Work Order: 23080813

Client Project: 923235 FVE Report Date: 27-Sep-23 Carrier: Employee Received By: AMD mon Colei Reviewed by: Completed by: On: On: 10-Aug-23 10-Aug-23 Allison Colin Ellie Hopkins Extra pages included 0 Pages to follow: Chain of custody Shipping container/cooler in good condition? Yes 🗸 No 🗔 Not Present Temp °C NA Type of thermal preservation? **~** Ice _ Blue Ice None Dry Ice Chain of custody present? **~** No L Yes Chain of custody signed when relinquished and received? **~** Yes No L **~** Chain of custody agrees with sample labels? No 🗀 Yes **~** No 🗌 Samples in proper container/bottle? Yes **V** No 🗌 Sample containers intact? Yes Sufficient sample volume for indicated test? Yes **~** No **✓** No \square All samples received within holding time? Yes NA 🗸 Field Lab \square Reported field parameters measured: Yes 🗸 No 🗌 Container/Temp Blank temperature in compliance? 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. No VOA vials 🗸 Water - at least one vial per sample has zero headspace? Yes 🗌 No 🗀 No 🗌 No TOX containers Water - TOX containers have zero headspace? Yes Yes 🗹 No 🗌 Water - pH acceptable upon receipt? Yes NA 🗹 NPDES/CWA TCN interferences checked/treated in the field? No 🗀

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

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



Pg of Workorder # 23080813

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City/State/Zip: Kans	as City, MO 64117				ľ	BN	OTES	S:															
Contact: Kevin Herifo	ord	Phone: _816	5-825 - U628	3																			
Email: kheriford@d	occutec.com	Fax: 816-2	231-5641					nm	ents	:													
Are these samples knowr Are these samples knowr Are there any required rep limits in the comment sec			ppb																	===			
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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



Pg 2_of 7 Workorder # 23080813

Client: OCCU-TEC											N	10 IC	Æ			_ °(;							
Address: 2604 NE Ir	ndustrial Dr.			<u></u>	Pre	ser	/ed i	n:		LA	В] FE	LD			FO	R LA	BU	SE (<u> JNC</u>	Y		
City/State/Zip: Kansa	as City, MO 64117				LAI	3 NC	OTES	S :																
Contact: Kevin Herifo	ord	Phone: 816	-825-0628	3	L														,					
Email: kheriford@c	occutec.com	Fax: 816-2	31-5641		•		Con	nme	ents	:														
Are these samples known Are these samples known Are there any required rep limits in the comment sect	porting limits to be met on the retion:	Yes Neguested analysis No	o s?. If yes, ple	ease provide		opb	1 T		- 5 0						DIC.	ATE		A1 \	/616	S RE	:OU	EC.		
PROJECT NAME/NI 923235	JWRFK	SAMPLE COL	LECTOR	5 NAME	- "	anc	<u> </u>	pe o	of C	onta	T	IS	Т	TINI	DIC	T	AN	AL.	313	T	7	끅		T
		Jeff Smith												l										
RES	SULTS REQUESTED		BILLIN	IG INSTRUCTIONS	c	≖	z	5 :	. I	N		의	s											
Standard Other	1-2 Day (100% So				UNP	HNO3	오		HCI MeCH	SO4	Sp 	her	Ì	Š										
Lab Use Only	Sample ID	Date/Time S	Sampled	Matrix	Ц																_	ightharpoonup		
23080813 -012	235-FVE - 13	8/09/2023	·	Drinking Water				\perp			_			\mathbf{x}	$oldsymbol{\perp}$	┸	┸			Ц	\perp	\perp	\bot	
013	235- FVE - 14	8/09/2023		Drinking Water				\perp					ľ	ú	\bot			┖		Ц			丄	
014	235- FVE - 15	8/09/2023		Drinking Water				\perp												\square			丄	
0ાડ	235- FVF-16	8/09/2023		Drinking Water										- Accession	$oldsymbol{\perp}$	\perp		<u> </u>					$oldsymbol{\perp}$	
010	235- F-VE-17	8/09/2023		Drinking Water				\perp		\perp				and the state of t							┙	\perp	\perp	
017	235- EVE - 18	8/09/2023		Drinking Water										(Shekersyden			Τ					Т		Τ
018	235- FVE -19	8/09/2023		Drinking Water										- Contraction							Т	\Box	Т	T
019	235- FVE - ZO	8/09/2023		Drinking Water										Thursday.	T	T		1			T	T	T	
0360	235- FVE 72	8/09/2023		Drinking Water										*		T					Т	T	T	1
021	235- FVE - 23	8/09/2023		Drinking Water																	\Box		工	
020	235- FVE-ZY	8/09/2023		Drinking Water											\perp	\perp	丄							
3)	Relinquished By			Date/Time	Received By					Date/Time														
Jeff Smith			8/10/2023		mon Dilles					٤١١٤	p.	3	2	\$01	<u>ک</u>									
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Pg 3 of 7 Workorder # 230808 13

Client: OCCU-TEC			Sar	nple	s or	1:	П	ICE		П	BLU	JE IC	E	П	NO I	CE			_ °c	********			
Address: 2604 NE Indust	trial Dr.				Preserved in: LAB FELD FOR LAB USE ONLY																		
City/State/Zip: Kansas Cit			,		LAI	3 N	OTES	S:															
Contact: Kevin Heriford		Phone: 81	5-825-0628	}																			
Email: kheriford@occute	ec.com	Fax: 816-2	231-5641		Cli	ent	Con	nme	ents:														
Are these samples known to be Are these samples known to be Are there any required reporting limits in the comment section:	hazardous? \(\begin{aligned} \text{\text{N}} \\ \text{\text{V}} \end{aligned} \text{Yes}	lo s?. If yes, ple	If yes, please provide																				
PROJECT NAME/NUMB 923235	ER	SAMPLE CO	LLECTOR'	SNAME	#	and	Ty	oe c	of Co	ntai	ner	s	-, 	NDI	CAT	EA	NAL	YSIS	S RI	EQU	EST	ED	
Jeff Smith																							
RESULTS REQUESTED Standard 1-2 Day (100% Surcharge) Other 3 Day (50% Surcharge)								HOSO4	MeOH	NaHSO4	TSP	Other	22										
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix																			1
23080813 -023 235-	FVE - 25	8/09/2023		Drinking Water									Pagan			ŀ					\perp		
OQY 235-	FUE-26	8/09/2023		Drinking Water									e de la constante de la consta									\perp	
075 235-	FVE -27	8/09/2023		Drinking Water								L											
026 235-	FVE - 28	8/09/2023		Drinking Water																			
027 235-	FVE - 29	8/09/2023		Drinking Water									Naparresso.										
OZ& 235-	FVE -30	8/09/2023		Drinking Water									200	Т									
029 235-	FVE_31	8/09/2023		Drinking Water											П	1	1	T	П		丁	T	
030 235-	FVE -32	8/09/2023		Drinking Water												1	1	T	П		十	T	
03) 235-	FVE -33	8/09/2023		Drinking Water											П				П		T	T	
032 235-	FVE - 34	8/09/2023		Drinking Water																	土	T	
033 235-	EVE-35	8/09/2023									2	×						-					
Relin	Relinquished By Date/Time								F	₹ece											Time		
Jeff Smith			8/10/2023		Mig. Delocles 4,0p3 0800													\underline{x}					
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Pg 4 of 7 Workorder # 13080813

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Client: OCCU-TEC					Samples on: CE BLUE ICE NO ICE °C Preserved in: LAB FELD FOR LAB USE ONLY																					
Address: 2604 NE li					Pre	ser	/ed i	n:	L	LÆ	3	Ш	FEI	D		•••	<u>FOR</u>	LA	<u>3 US</u>	<u>E 0</u>	NLY					
City/State/Zip: Kansa					LAI	BNC	OTES	S :																		
Contact: Kevin Herifo	ord	Phone: 810	6-825-0628	3									.,,													
Email: kheriford@d	occutec.com	Fax: 816-2	231-5641		_		Con	nme	ents	:																
Are these samples known Are there any required rep limits in the comment sec	porting limits to be met on the retion:	Yes	lo is?. If yes, ple	ease provide		opb	T							INC	NC A		ANA	II V	ele	DE	OUE	CTI	- N	-		
PROJECT NAME/NI 923235	UMBEK	SAMPLE CO	LLECTOR	5 NAME	 #	and	ı yı	oe o	01 C	onta	mei	S		INL	T	TE	ANA	AL I	313	T		7		_		
		Jeff Smith																								
RES	RESULTS REQUESTED BILLING INSTRUCTIONS								HOH	NaHSO4	T	0	45	2												
✓ Standard	Standard 1-2 Day (100% Surcharge)								<u>ي چ</u>	호호	TSP	Other	þ			İ										
Other	3 Day (50% Surch	narge)			QNP	ြ	_ ;		-	7		`														
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix																\perp	\perp	丄				
23080813 -034	235-FVE-36	8/09/2023		Drinking Water																						
, ,	235- FVE - 37	8/09/2023		Drinking Water												\perp						上				
034	235- FVE - 38	8/09/2023		Drinking Water										\$		L					┸	L				
037	235- FVE - 39	8/09/2023		Drinking Water												<u>Ц</u>					$oldsymbol{\perp}$	丄	Ш			
038	235- FVE - 40	8/09/2023		Drinking Water										, hardy broad an							$oldsymbol{ol}}}}}}}}}}}}}}}}}}$					
039	235- EVE - 42	8/09/2023		Drinking Water										-					\Box		Т		П			
	235- FVE -43	8/09/2023		Drinking Water									T		T	\top					Т	T	П			
041	235- EVE - 47	8/09/2023		Drinking Water											T	T				\top	T	T	П			
042	235- FVE-48	8/09/2023		Drinking Water											T	T			Т	Т	T	T	П			
043	235- FVE -49	8/09/2023		Drinking Water											1	仜				工	工	I		_		
044	235- FVE ~ SO	8/09/2023									٩	1					Ŀ				Ш					
	Relinquished By			Date/Time						Rec	eive	d By	/								e/Ti					
Jeff Smith			8/10/2023			2	Oe		<u>.</u>		20	LL.	ےسلا	>			_		8/10/12 Ofto							
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 $Pg \le of$ Workorder # 23080813

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Client: OCCU-TEC					Samples on:																		
Address: 2604 NE I					Pre	sen	ved i	n:	L	LAE	3	Ш	FE	_D		_	FOR	LAB	<u>USI</u>	E ON	<u>LY</u>		
City/State/Zip: Kans					LAI	B NO	OTES	3:															
Contact: Kevin Herifo	ord	Phone: 81	6-825-0628	<u> </u>	L															······································			
Email: kheriford@e	occutec.com	Fax: 816-2	231-5641		1		Con	nme	ents	:													
Are these samples known Are these samples known Are there any required re limits in the comment sec			ppb							************************													
PROJECT NAME/N 923235	UMBER	SAMPLE CO	LLECTOR'	S NAME	#	and	I Ty	ре	of C	onta	ine	s		INC	ICA	TE /	ANA	LYS	is F	REQ	JES	TEL)
Jeff Smith																							
RE	RESULTS REQUESTED BILLING INSTRUCTIONS							ξ .	┰┃┋	NaHSO4		0	ŀ	5									
Standard 1-2 Day (100% Surcharge)							힞		ច្ច ទី	널	TSP	the	þ	_	ļ								
Other	3 Day (50% Surch	narge)				HNO3	_	4	-	4													
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix															1	$oldsymbol{\perp}$			
23000813 -045	235- FVE - 51	8/09/2023		Drinking Water												1							
046	235- FVE-52	8/09/2023		Drinking Water																			
047	235- FUE-53	8/09/2023		Drinking Water														\Box					
048	235- FVE - 55	8/09/2023		Drinking Water																			
049	235- FVE -56	8/09/2023		Drinking Water									T		Т			Т				Т	
050	235- FVE- 57	8/09/2023		Drinking Water											T	П	П	Т	T		П		
QS)	235- FVE - 58	8/09/2023		Drinking Water											T			十	十	T	П	1	
052	235- FVE -59	8/09/2023		Drinking Water									1		T	П		十	T	\top	П	十	
0.53	235- FUE -60	8/09/2023		Drinking Water											1			T	T		П	T	
osy	235- FVE-65	8/09/2023		Drinking Water														工	土			工	
	235- FVE-69	8/09/2023									1857	/											
	Relinquished By			Date/Time						Rece										Date			
Jeff Smith 🧷 <	<u> </u>		8/10/2023		B	amor Ocloses 8/0/3 8										<u> </u>	<u>)8C</u>	\mathcal{D}					
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Pg of Workorder # 23080813

Client: OCCU-TEC					Samples on: ICE BLUE ICE NO ICE °C																			
Address: 2604 NE li	ndustrial Dr.				Preserved in: LAB FIELD FOR LAB USE ONLY																			
City/State/Zip: Kans	as City, MO 64117				LAB	NO	TES	:																
Contact: Kevin Herifo		Phone: 81	6-825-0628	<u> </u>																				
Email: kheriford@d	occutec.com	Fax: 816-	231-5641		Clie		Com	me	nts:															
Are these samples knowr Are there any required rep limits in the comment sec	porting limits to be met on the retion:	Yes	lo is?. If yes, ple	s, please provide																				
PROJECT NAME/N 923235	UMBER	SAMPLE CO	LLECTOR'S	SNAME	# a	nd	Тур	e o	f Co	nta	ine	rs		IN	DIC	ATE	AN	AL	(SIS	RE	QU	EST	ED	
923233																					\$			
RES	SULTS REQUESTED		BILLIN	G INSTRUCTIONS	c∣⊇	إإ	Z 7	=	: ₹	NaHSO4	-	ត្ត	-	O										
✓ Standard	1-2 Day (100% S	urcharge)			QND GND	3	NaOH	HCL		OSI	TSP	Other	 	2										
Other	3 Day (50% Surci	narge)								4											1			
Lab Use Only	Sample ID	Date/Time	Sampled	Matrix	lacksquare	\bot				ļ					\bot	\bot	4	<u> </u>				_	丰	╀
23080813 056	235- EVE-71	8/09/2023		Drinking Water		\perp		_						1	1				Ш		\bot	\bot		
057	235-FVE-73	8/09/2023		Drinking Water								Ш	\perp				┸		Ш			\bot	$oldsymbol{\perp}$	
058	235- FVE - 74	8/09/2023		Drinking Water											┙		┸	┸	Ш		\bot	\bot		$oldsymbol{\perp}$
059	235- FVE - 75	8/09/2023		Drinking Water		┙		L						overes don				<u> </u>	Ш			\bot		
. 090	235- EVE - 76	8/09/2023		Drinking Water		┸								eg page various de la company					Ш	\perp		\perp		
061	235- FVE - 77	8/09/2023		Drinking Water											Т									
C/s	235- FVE -79	8/09/2023		Drinking Water											T				П		T	T	T	
063	235- FVE - 81	8/09/2023		Drinking Water				L					\neg	eggs (Coresed	1	Т		T		\Box		Т		
064	235- FVE - 8Z	8/09/2023		Drinking Water									٦	C) Company	T					T	T	Т	T	
065	235- FVE - 84	8/09/2023		Drinking Water										, was the						\Box	工	工	Ţ	
000	235- FVE -85	8/09/2023		Drinking Water										\$								丄	上	
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Jeff Smith			8/10/2023		Smou Cilcillo 8/10/12 5/00																			
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Pg 7 of 7 Workorder # 23080813

Client: OCCU-TEC		San	sple	s on:		П	ICE		7	3LUI	E ICE	<u> </u>	T N	0 10	Έ			٥	c		
Address: 2604 NE Industrial Dr.			1	_	ed in		<u></u>	LAB		≕ .	ELC		- L					ONL		_	
City/State/Zip: Kansas City, MO 64117					TES		ш	LAU	1	┙.	2 _L_			10	1 X XF	00.	<u> </u>	<u> </u>			
Contact: Kevin Heriford	Phone: 816-825-0628		السلا	140	/ I E J	•															
		- 	-																		
Email: kheriford@occutec.com	Fax: 816-231-5641		Clie >5p		Com	mei	nts:														
Are there any required reporting limits to be met on the relimits in the comment section:	Yes	vill apply: Yes V No c s?. If yes, please provide											7010			IF C					
PROJECT NAME/NUMBER 923235	SAMPLE COLLECTOR	SNAME	#	and	ТУР	e oi	Co	ntai	ners	-	11	אוטוע	AII	= AN	ALI	(3)3 	K	<u> </u>	IE3	IEL	<u> </u>
2222	Jeff Smith																				
RESULTS REQUESTED	BILLIN	QNP	$_{\pm} _{;}$	Z	: _	Z	Na	_ 2	2												
✓ Standard 1-2 Day (100% Standard) ○ Other 3 Day (50% Surchaster)	• 1	~ ·						NaHSO4	TSP		99										
Lab Use Only Sample ID	Date/Time Sampled	Matrix								L											
23050813 -007 235- FVE - 86	8/09/2023	Drinking Water					<u> </u>				j										
068 235- FVE - S8	8/09/2023	Drinking Water							\perp											\perp	
069 235- FVE - 29	8/09/2023	Drinking Water					<u> </u>														
070 235- EVE -92	8/09/2023	Drinking Water																	\bot		
071 235- FVE-95	8/09/2023	Drinking Water																			
072 235- FVE - 96	8/09/2023	Drinking Water													Т			П	Т	T	
073 235- FVE - 97	8/09/2023	Drinking Water																T			
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