

Pace Analytical Services, LLC 2231 W. Altorfer Drive Peoria, IL 61615 (800)752-6651

December 21, 2023

Eleanor White The Soulard School 1110 Victor Street Saint Louis, MO 63104

RE: Drinking Water Lead

Dear Eleanor White:

Please find enclosed the analytical results for the 6 sample(s) the laboratory received on 12/8/23 10:45 am and logged in under work order GL01617. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

Chenise Lambert-Sykes Project Manager

(314)432-0550

Chenise.Lambert-Sykes@pacelabs.com



SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

	Work Order GL01617
YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided

Customer #: 72-105886 www.pacelabs.com



ANALYTICAL RESULTS

Sample: GL01617-01

Name: Kitchen Sink - Stagnant Sample

Matrix: Drinking Water - Grab

Sampled: 12/05/23 08:05

Received: 12/08/23 10:45

Parameter	Result	Unit	Qualifier Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA								
Lead	< 1.00	ug/L	12/18/23 08:52	1	1.00	12/18/23 14:23	KMC	EPA 200.8 REV 5.4
Sample: GI 01617-0	2					Sampled: 12/05/	23 08:06	

Lead

Name: Kitchen Sink - Flush Sample Matrix: Drinking Water - Grab

Received: 12/08/23 10:45

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

1

12/18/23 08:52

Sample: GL01617-03

Name: Bottle Filler - Stagnant Sample Matrix: Drinking Water - Grab

< 1.00

ug/L

Sampled: 12/05/23 08:10

KMC

EPA 200.8 REV 5.4

12/18/23 14:28

1.00

Received: 12/08/23 10:45

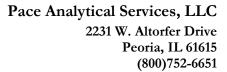
Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
Total Metals - PIA									
Lead	< 1.00	ug/L	1	12/18/23 08:52	1	1.00	12/18/23 14:29	KMC	EPA 200.8 REV 5.4

Sample: GL01617-04

Name: Bottle Filler - Flush Sample Matrix: Drinking Water - Grab

Sampled: 12/05/23 08:11 Received: 12/08/23 10:45

Parameter Result Unit Qualifier Dilution MRL Method Prepared Analyzed Analyst Total Metals - PIA Lead < 1.00 ug/L 12/18/23 08:52 1.00 12/18/23 14:31 KMC EPA 200.8 REV 5.4





ANALYTICAL RESULTS

Sample: GL01617-05

Name: Hall Sink - Stagnant Sample

Matrix: Drinking Water - Grab

Sampled: 12/05/23 08:14

Received: 12/08/23 10:45

Parameter	Result	Unit	Qualifier Prepare	d Dilution	MRL	Analyzed	Analyst	Method
<u>Total Metals - PIA</u>								
Lead	< 1.00	ug/L	12/18/23 0	8:52 1	1.00	12/18/23 14:32	KMC	EPA 200.8 REV 5.4
Sample: GL01617-06	3					Sampled: 12/05	5/23 08:15	

Name: Hall Sink - Flush Sample

Received: 12/08/23 10:45

Matrix: Drinking Water - Grab

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method	
Total Metals - PIA										
Lead	< 1.00	ug/L		12/18/23 08:52	1	1.00	12/18/23 14:34	KMC	EPA 200.8 REV 5.4	



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NOTES

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

* Not a TNI accredited analyte

Certifications

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

TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279 Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

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

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

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553 Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870) Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338) Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807 USEPA DMR-QA Program

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

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389 TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080 Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050 Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Certified by: Chenise Lambert-Sykes, Project Manager





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

CHAIN OF CUSTODY RECORD

STATE WHERE SAMPLE COLLECTED_

		GHLIGHTED ARI	- ACCRECATION OF	CONTRACTOR SALES)						
CLIENT	PROJEC	PROJECT LOCATION		PURCHASE ORDER #		3 ANALYSIS REQUESTED				D	(FOR LAB USE ONLY)			
The Soulard School													10 01017	
ADDRESS	Nino and a	PHONE NUMBER			E-MAIL		HIPPED	E	-				LOGIN# OLOICE	
1110 Victor Street	314-72	314-724-3141			eleanor.white@soulardschool.org								CLIENT: The Soulard School	
Saint Louis, MO 63104	SAMPLER (PLEASE PRIN	T)				MATRIX www-wastewa	TED						PROJECT: Drinking Water Lead	
Saint Louis, MO 03104	Elean	or whi	te			DW- DRINKING V	(Pb)					PROJ. MGR.: Chenise Lambert-Sykes		
CONTACT PERSON	SAMPLER'S					NAS-NON AQUE	OUS SOLID		성				CUSTODY SEAL #:	
Eleanor White	SIGNATURE	a ll	7-6	2		OIL-OIL SO-SOIL SOL-SOLID		Lead	Che				OUT OF SEALW.	
SAMPLE DESCRIPTION (UNIQUE DESCRIPTION AS IT WILL APPEAR ON THE ANALYTICAL REPORT)	DATE	TIME	SAMPL GRAB	E TYPE COMP	MATRIX TYPE	BOTTLE	PRES CODE CLIENT PROVIDED	DW L	Turb				REMARKS	
Kitchen Sink-Stagnant Sample Kitchen Sink-Flush sample Bottle filler-Stagnantsample Bottle filler-Flush sample Hall sink-Stagnant Sample	12/5/23	8:05			DW	1		~					# of Containers Requested: 6	
Kitchen sink -flush sample	12/5/23			7	DW	1		V						
Bottle filler - stagnant sample	12/5/23	8:10			Dw	1		V						
Bottle filler - flush sample	12/5/23	8:11			DW	(V						
Hall sink- stagnant sample	12/5/23	8:44		1	PW	1		V						
Hall sink - flush sample	12/5/23	8:15			DW	1		V						
· ·														
									+	+		-		
CHEMICAL PRESERVATION CODES: 1 - HCL 2 - H2SO4 3	- HNO3 4 - NA	OH 5 - NA	25203	6 – UNP	RESERVED	7 – OTHER							•	
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NOR (RUSH TAT IS SUBJECT TO PACE LABS APPROVAL AND SURCHARGE)	MAL RUSH		DATE RES			Lunderstand	that by initia	alina thi	s box La	ive the la	h permis	sion to pr	oceed with analysis, even though it may	
RUSH RESULTS VIA (PLEASE CIRCLE) EMAIL PHONE						not meet all	sample conf	ormance	require	ments as	defined	in the rec	eiving facility's Sample Acceptance ptable to report to all regulatory authorities.	
EMAIL IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABO	VE:					PROCEED WITH ANALYSIS AND QUALIFY					30000000000000000000000000000000000000			
RELINQUISHED BY: (SIGNATURE)				NATURE)	<u>.</u>		DATE	=			cc	OMMENTS	: (FOR LAB USE ONLY)	
TIME	15/23						TIME			-(°) ====================================				
RELENOUISHED BY: (SIGNATURE) DATE	(15 pm	RECEIVE	D BY: (SIG	NATURE)			DATE	Ē						
TIME										SAMPLE TEMPERATURE UPON RECEIPT 5.0 °C				
RELINQUISHED BY: (SIGNATURE) DATE		RECEIVE	D BY: (SIG	NATURE)			DATE	08,	22	CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N SAMPLE(S) RECEIVED ON ICE Y OR N			NICE YORN	
TIME				/		\bigcirc	TIME			SAMPLE ACCEPTANCE NONCONFORMANT REPORT IS NEEDED YOR W			NONCONFORMANT Y OR OL	
50.	5	auah	Me	Da	mul	()	10	45		DATE	AND TIM	E TAKEN	FROM SAMPLE BOTTLE	