10 August 2022

Tresa Brandenburg-Hagen

The Red Barn 8544 Hwy 49 Sonora, CA 95370

RE: CA5500102

Enclosed are the results for sample(s) received on 08-Aug-22 14:55 by Precision Enviro-Tech. The sample(s) were analyzed according to instructions in accompanying chain-of-custody, utilizing EPA or other ELAP approved methodologies and . Results are summarized on the following pages.

Note: Total Coliform and E.Coli Test in Drinking Water using Coliert (P/A) or by Quanti-Tray testing method. The State Board of Health requires that bacteriological results must be 'ABSENCE' or less than 1 (for Quanti-Tray method) to meet drinking water requirements. All other testing parameter results must below *MCL* to meet drinking water requirements. (MCL-Maximum contaminant level is the highest concentration of chemicals permitted in drinking water systems)

Thank you for the opportunity to service the needs of your company.

Sincerely,

Jonathan H.V. Le

Laboratory Director



CERTIFICATE OF ANALYSIS

Work Order No.:

The Red Barn Project Number: CA5500102 8544 Hwy 49 Project Name: CA5500102

Sonora, CA 95370 Project Manager: Tresa Brandenburg-Hagen

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Outside Tap @ Rear	2080816-01	Water	08-Aug-22 11:59	08-Aug-22 14:55



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Microbiological Parameters by APHA Standard Methods

Analyte	Result	Limit U	nits Dilution	Analyzed	Method	MCL	Notes
Outside Tap @ Rear (2080816-01) Water	Sampled: 08-Aug-2	22 11:59 Received	: 08-Aug-22 14:55				
Residual Chlorine	ND	0.0200 m	ıg/L 1	08-Aug-22	Hach (Field)		
Total Coliforms	< 1.0	1 MPN	/100 ml "	08-Aug-22	SM9223B/QT		
E. Coli	< 1.0	1	" "	"	"		



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Comp-Grab- Composite of 4 Grab Sample during 24hrs Grab

period and composite into 1 sample prior analysis

Sonora, CA 95370 Project Manager: Tresa Brandenburg-Hagen

Reporting Spike Source Analyte Result Limit Units Level Result %REC RPD Notes

Notes and Definitions

Item Definition

Dry Sample results reported on a dry weight basis.

ND Analyte NOT DETECTED at or below the reporting limit.

 $mg/L = milligrams \ per \ Liter = ppm$ G- Grab Sample $ug/L = micrograms \ per \ Liter = ppb$ C-Composite Sample

DLR = Detection Limit for Purpose of Reporting. Exceptional sample matrices or interferences may result in higher detection limits.

MCL- Maximum contaminant level (MCL) is the highest concentration of chemicals permitted in drinking water systems

RPD Relative Percent Difference

%REC Percent Recovery

Source Sample that was matrix spiked or duplicated.

MMO-MUG-P/A - Total Coliform and E.Coli Test in Drinking Water by MMO-MUG, using Standard Method 22nd Edition.

The State Board of Health requires that bacteriological results must be 'ABSENCE' or less than 1.1 (for MTF method) to meet drinking water requirements.

CHAIN OF CUSTODY PRECSION ENVIRO-TECH



Page

Work Order No. A2G2528 2080816

Client Name			Project Name							* Jackson States	Analyses					EDD Requirement	NAME
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				±											Rush requests subject to		
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Tresa		5500102		Je T	Ή									DWQ upload			
Address		Project Description		sur	ani				- 1					QA/QC	Rush requests subject to lab		
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Sonora						ie	-										
State/Zip			Shipped By			1	S,									Specify:	Standard (days)
CA, 95370						j.Ĕ	J/E	1 1									
Phone	Fax			Matrix		은	orn									Global ID	Expedited (days)
(209) 747-8840 /				Sediment 🗆	Other 🛘	2	olife 38										
Sampler	Sampler Signature		Potable Soil		qua	1 Cc				1	9				System ID	Due Date	
Michelle	1/1/2	109	Waste W []	Surface □		Residual Chlorine (Field Measurement)*	Total Coliform/E, Coli. by Quanti Tray SM92238				1						
1000 Charles	rygg		waste w	Surface L		œ	S										
										Preservat	ion Code			***************************************			
	Sampled		Sample Type	Matrix	Container												Laboratory Work Order No. /
Laboratory Work Order No. / ID	Date	Sampled Time	Code	Code	Count	С	g									Sample Condition Temperature	Sample ID
Outside Tap @ Rear	3812	1159	G	w	2	ND	1									4.0	-11
Outside Tap @ Real	D V CI	1101	- 0	VV		עטו	1	1	-				-			1.0	-01
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Cooler Numbers and Temperatures								comment									
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Phold Office

18843 Für Drive Twain Hairte, CA 95383