



# Nitrate Analysis Results

To: Thomas Ridenour  
South Fork Estates Mutual Water Company  
P.O. Box 597  
Three Rivers, CA 93271

Report Date: 2/17/2023  
Sampler: Client  
Analysis Started: 2/13/2023  
Analysis Completed: 2/14/2023

## Project

Login ID: 47715

Lab ID	Sample		Location	Result	Units	MCL	
	Date	Time					
230213R001	2/12/2023	12:30 PM	Well #1	Nitrate-N	6.8	mg/L	10
230213R002	2/12/2023	12:35 PM	Well #2	Nitrate-N	3.7	mg/L	10

Laboratory Superintendent

California ELAP Certificate # 1653

City of Porterville Laboratory, 291 N. Main St., Porterville, CA 93257 Phone (559) 782-7510

Analysis Method: EPA 300.0

MCL = Maximum Contaminant Level Set By State

ND = Not Detected

# Chain of Custody

City of Porterville Laboratory ELAP Cert# 1653 1265 W. Grand Ave (physical)  
 291 N. Main St. (mailing) Porterville, CA 93257 (559) 782-7510

Business/Client/Water System Name: Water System Solutions		Phone# 559 359 7172		Lab ID 477715	
Contact: Thomas Ridenour		Address in LIMS System		Sample Traps bacteria bottle lo# SterileBac2033 exp. 9/27/2024	
Sampler: Thomas Ridenour		Date sampled		IR Gun #1 Serial No. 221573682 exp. 6-8-2024	
Sample Location	Description	Date sampled	Time sampled	Analysis	Res. Cl (field)
1 South Fork Estates Mutual Water Company	Well #1 CA5403113_001_001	2/12/23	1230	Coliform P/A 24-hr. MTF-MPN Quant- Tray Nitrate	X
2 South Fork Estates Mutual Water Company	Well #2 CA5403113_001_001	2/12/23	1235		X
3 In and Out Food Mart	Well #1 CA5403090_001_001	2/12/23	1330		X
4					
5					
6					
Signature: Relinquished By: <i>[Signature]</i>		Date	Time	Rec'd Temp:	°C
Signature: Received By: <i>[Signature]</i>		2/13/23	0817	<input type="checkbox"/> Client	2.3
				<input type="checkbox"/> email	
				<input checked="" type="checkbox"/> call	

Coliform P/A 24-hr. (Total Coliform & E.Coli) = SM9223 B Colilert  
 MTF-MPN -Quant- Tray (Total Coliform & E.Coli) = SM9223 B Colilert (Enumeration)  
 Nitrate, Nitrite = EPA 300.0 ; Trace Metal = EPA 200.5  
 General Mineral = EPA 200.7, EPA 300.0, SM2130B, SM2320B, SM2510B, SM2540C, SM4500H+B  
 DW= Drinking Water, SW= Source Water, WW= Waste Water, Ag=Ag Well

Container: (  ) Ice chest ( ) None ( ) Other  
 Refrigerant: ( ) Wet Ice (  ) Blue Ice ( ) None ( ) Other  
 Sample meets bottle volume? (  ) Yes ( ) No  
 Container label matches sample description: (  ) Yes ( ) No  
 Sample meets acceptance policy? (  ) Yes ( ) No  
 Client received an acceptance/rejection policy? (  ) Yes ( ) No Initial TR

\*Not accredited for Arsenic