

# S&S WATER SERVICES, INC.



Water System Name:  
**Cascadel Mutual Water System**  
 Physical Address:  
**57839 Rd 225, North Fork, CA 93643**  
 Water System Number: **CA2000509**

Principal County: **Madera**  
 System Classification: **Community**  
 Distribution/Treatment System Classification: **D1/T1**  
 Primary Water Source: **Ground Water/Spring**  
 Assigned DDW Engineer: **Sunvir Johal**

### MONTHLY SITE SERVICE INFORMATION

Month:	April	Date:	4/1/2021	Operator(s):	JK	Purpose of visit:	Monthly Service
In-House Chlorine Log Received:		Date of Monthly Log Submission to DDW:					

### WATER SOURCES

SOURCE WELL 2	Start Meter(Gal):	347777	End Meter(Gal):	Gal / Month:	-347777	
Storage Tanks:	GPM:	37.5	PSI:	N/A	Spring ST Readout:	N/A
Chlorine Injection:	Tank 3A Level:	17.5	Tank 3B Level:	17.5	Tank 3C Level:	17.5
Samples - Microbiology:	Injection Setting:	N/A	Chlorine Gallons:	N/A	Gallons Used:	N/A
Samples - Analytical:	Sample(s) Collected:	N/A	Total Coliform:	N/A	E.Coli:	N/A
	Sample(s) Collected:	Flouride				
SOURCE WELL 3	Start Meter (Gal):	71400	End Meter (Gal):	Gal / Month:	-71400	
Samples - Microbiology:	GPM:	off/50/on	PSI:	N/A	Misc:	N/A
Samples - Analytical:	Sample(s) Collected:	N/A	Total Coliorm:	N/A	E.Coli:	N/A
	Sample(s) Collected:	Flouride				
SOURCE SPRING	Start Meter(Gal):	0	End Meter(Gal):	Gal / Month:	0	
Chlorine Injection:	GPM:	off/50/on	PSI:	N/A	Tank 1A / 1B Level	17'8"   17'4"
Samples - Microbiology:	Injection Setting:	off/50/on	Chlorine Gallons:	13	Gallons Used:	0
Samples - Analytical:	Sample(s) Collected:	1x10 colilert	Total Coliform:	2.2	E.Coli:	<1.1
	Sample(s) Collected:	Flouride				
Combined Sources Gallons Used:		-419177.00				

### DISTRIBUTION / SAMPLING

Distribution:	CL2 Check Location:	N/A	CL2 Residual:	N/A	Dist Pressure:	N/A
Samples - Microbiology:	Sample(s) Collected:	1x10 Colilert	Sample Location:	Station #5	CL2 Residual:	N/A
Samples - Analytical:	Sample Result:	<1.1	Total Coliform:	<1.1	E. Coli:	<1.1
	Sample(s) Collected:	Flouride	Sample Result:		Dist Pressure:	N/A

### SERVICE NOTES

4/1/21 JK Conducted monthly service, read residential water meters, recorded GPS coordinates of hydrants. Collected bacti sample from station #5 - 59964 Cascadel S. and an exploratory sample from the spring. Collected fluoride samples from well 2, well 3, spring and blended sample from CS01 hydrant. Recorded GPS of all the hydrants. Spring temp 9.4, TDS 33, pH 6.7.

4/6/21 JK Conducted weekley service. Due to bacti hit of 2.2 on spring I collected 2 bacti samples from the spring, one from overflow and one from the hydrant in the chlorine shack fence.

4/7/21 AS spring overflow tc 1.1 Cmws source spring Cl2 shack tc 1.1 No e.coli. No distribution sample.

### INVOICE NOTES

4/1/21 JK Monthly service 2 Hr, Residential meter reads and recorded GPS coordinates of all hydrants .75 Hr, 2-1x10 colilert, 4-fluoride, 1-Turbidity

4/6/21 JK weekley service.

### ADDITIONAL SERVICES / NOTES

4/6/21 JK 2-1x10 colilert

# S&S WATER SERVICES, INC.



Water System Name:  
**Cascadel Mutual Water System**  
 Physical Address:  
**57839 Rd 225, North Fork, CA 93643**  
 Water System Number: **CA2000509**

Principal County: Madera  
 System Classification: Community  
 Distribution/Treatment System Classification: D1/T1  
 Primary Water Source: Ground Water/Spring  
 Assigned DDW Engineer: Sunvir Johal

## MONTH - WEEKLY SITE SERVICE INFORMATION

**START TIME 10:50 END TIME 12:21 WEEKLY SERVICE: 4/6/2021 OPERATOR:JK**

Sources / Meters:	Well #2 (Gallons):	385185	Well #3 (Gallons):	109147	Spring (Gallons):	
	Well #2 GPM:	29.5	Well #3 GPM:	N/A	Spring GPM:	off
Tank Levels:	Tank 3A Level:	17.5	Tank 3B Level:	17.5	Tank 3C Level:	17.5
	Tank 1A Level:	19'1"	Tank 1B Level:	18'8"	Well 2 Readout:	inop
Chlorination:	Chlorine Gallons:	13	Injection Rate:	0	CL2 Residual:	N/A

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	

**START TIME \_\_: \_\_ END TIME \_\_: \_\_ WEEKLY SERVICE: \_\_/\_\_/2021 OPERATOR:**

Sources / Meters:	Well #2 (Gallons):		Well #3 (Gallons):		Spring (Gallons):	
	Well #2 GPM:		Well #3 GPM:		Spring GPM:	
Tank Levels:	Tank 3A Level:		Tank 3B Level:		Tank 3C Level:	
	Tank 1A Level:		Tank 1B Level:		Well 2 Readout:	
Chlorination:	Chlorine Gallons:		Injection Rate:		CL2 Residual:	