

AquaLab Water Analysis
 P.O. Box 356
 Twain Harte CA 95383

State Certification # 1359
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BACTERIOLOGICAL EXAMINATION OF WATER + NTU

Name: CSERC
 Mailing Address: PO Box 396
Twain Harte CA 95383

Physical Address: Ambient Water Quality
Monitoring in the
Stanislaus National Forest

Phone: 209 586 7440

Date: 5/28/09

Sampler: Lindsay Myers John Buckler

- | Source | Reason | Type |
|----------------------|------------|------------------------------|
| 1) Surface/ Spring | A) Routine | C) Total Coliform |
| 2) Well Head | B) Repeat | F) Fecal Coliform |
| 3) Well Distribution | C) Special | H) Heterotrophic Plate Count |
| 4) Reservoir | | E) E. coli |
| 5) Distribution | | |
| 6) Treatment Plant | | |

Collection Data							Five Portions										Presence/Absence			CFU mL 35 C @ 48HR
Lab ID Ecolife ID	Time	Location	CL2	Source	Reason	Type	Vol mL	# Positive Tubes								Coliform				
								Pramp		Confirmed				P/A or MPN						
								24	48	24	24	48	48	#	Total	Fecal	E.coli			
<u>R</u> <u>B33#</u>	<u>10/12</u>	<u>LRM</u>	<u>/</u>	<u>1</u>	<u>C</u>	<u>H</u>	<u>10.0</u>	<u>1</u>	<u>2</u>	<u>1</u>	<u>φ</u>	<u>1</u>	<u>2</u>	<u>7</u>	<u>2</u>	<u>2</u>	<u>21</u>			
		<u>NTU=0.39</u>			<u>E</u>	<u>E</u>	<u>1.0</u>	<u>φ</u>	<u>3</u>	<u>1</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>							
		<u>0.1</u>				<u>E</u>	<u>φ</u>	<u>φ</u>	<u>1</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>							
<u>S</u> <u>A4#</u>	<u>10/12</u>	<u>LRM</u>	<u>/</u>	<u>1</u>	<u>C</u>	<u>H</u>	<u>10.0</u>	<u>φ</u>	<u>3</u>	<u>φ</u>	<u>φ</u>	<u>2</u>	<u>2</u>	<u>7</u>	<u>12</u>	<u>12</u>	<u>22</u>			
					<u>E</u>	<u>E</u>	<u>1.0</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>	<u>1</u>	<u>1</u>							
						<u>E</u>	<u>0.1</u>	<u>φ</u>	<u>φ</u>	<u>1</u>	<u>φ</u>	<u>φ</u>	<u>φ</u>							

Notification/Comments:

Set-Up: Date/Time/By: 5/28 1130 LLT
 Completed: Date/By: 6/1/09 [Signature]