

**Field Data Sheet for Water Quality Monitoring**

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #4 before cows Legal Descrip N1/2 S11 T4N R18EWaterbody Tributary of Herring Creek Arrival time 14:27Location ID Upper Fiddlers Green (UFG) Depart time 14:34Samplers Lindsey Myers, Julia Stephens Date 6/16/09**Site Observaitons:**

Cloud Cover	No Clouds; Partly Cloudy; Cloudy Sky (overcast)
Precipitation	<b>None</b> ; Misty; Foggy; Drizzle; Rain; Snow
Wind	<b>Calm</b> ; Breezy; Windy
Water Murkiness	<b>Clear Water</b> ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; <b>Low</b> ; <b>Medium</b> ; High; Very High; Same
Sample color	<b>None</b> ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	<b>None</b> ; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	<b>Algae or water plants</b> ; leaf litter; trash; Other
Habitat	Describe; <b>Below meadow, surrounded by mixed conifer forest</b>
Bank Disturbance	Describe; <b>None</b>

Comments:

**Field Water Measurements:**

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	32.6	32.8	32.7
YSI 63 meter	pH	pH	8.4	8.18	8.13
YSI 63 meter	Water Temp	Celsius	15.2	15.1	15.1

Comments:

Bacteria Sample Container ID B01 Time collected 14:30

Bacteria Sample Container ID \_\_\_\_\_ Time collected \_\_\_\_\_

Sample arrival time at AquaLab 15:08

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/17/09

dBase check \_\_\_\_\_ Date \_\_\_\_\_