

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site # 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	None ; Misty; Foggy; Drizzle; Rain; Snow
Wind	Calm ; Breezy; Windy
Water Murkiness	Clear Water ; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; Low ; Medium ; High; Very High; Same
Sample color	None ; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	None ; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	Algae or water plants ; leaf litter; trash; Other
Habitat	Describe; Below meadow, surrounded by mixed conifer forest
Bank Disturbace	Describe; Little, some veg disturbance by samplers

Comments:

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	34.4	34.6	34.8
YSI 63 meter	pH	pH	8.16	7.94	7.82
YSI 63 meter	Water Temp	Celsius	21.9	21.9	21.9

Comments:

Bacteria Sample Container ID 47⊕ Time collected 12:43

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 15:03

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 9/1/09

dBase check _____ Date _____