

Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #3 before cows Legal Descrip _____Waterbody Tributary to Niagara Creek Arrival time 10:24Location ID Barm Meadow (BM) Depart time 10:32Samplers Lindsey Myers, Rebecca Cremeen Date 6/15/09**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, sage bruch, corn lilies domiant species
Bank Disturbance	Describe; None

Comments:

Lots of grass growth along streambank

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	100.9	100.8	100.8
YSI 63 meter	pH	pH	8.07	7.95	7.91
YSI 63 meter	Water Temp	Celsius	12.2	12.3	12.3

Comments:

Bacteria Sample Container ID 5#L Time collected 10:25

Bacteria Sample Container ID _____ Time collected _____

Sample arrival time at AquaLab 12:44

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/15/09

dBase check _____ Date _____