Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site	#9 before cows	Legal Descrip	NW1/4 SW1/4	S36 T3N R17E
Waterbody	Unnamed Tributary of Bell Co	reek	Arrival time	13:30
Location ID	Lower Round Meadow (LRM)		_Depart time	13:38
Samplers	Lindsey Myers, Tracy Knopf		Date	7/1/09

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; Willows along stream, annual grass meadow	
Bank Disturbance Describe; None		

Comments:

Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	μS	31.5	32.3	32.3
YSI 63 meter	рН	pН	pH probe malf	function	
YSI 63 meter	Water Temp	Celsius	18.4	18.3	18.2

Comments:

Bacteria Sample Container Bacteria Sample Container		Time collectedTime collected	13:32
Sample arrival time at Aqua	aLab14:50		
Comments: Turbidity sample taken.			
Entered into dBase by dBase check	Lindsey Myers	Date Date	9/3/09