

Qualitative Multihabitat Periphyton Sample Field Data Sheet

SAMPLE HEADER			
Station:			Date (MM/DD/YYYY): / /
Waterbody:			
Station description:			
Station ID:		Reach:	Start time: h
Collector (leader):			
Sample and photographic notes:			

RELATED SAMPLING ACTIVITIES (circle all that apply)			
Water chemistry	Discharge	Habitat survey	Tissues
Invertebrate survey	Fish survey	Bed sediment	Other (specify):

PHYSICAL SITE CONDITIONS			
Clouds: %		Wind (circle): Calm Light Moderate Gusty	
Precipitation (circle): None Rain Sleet Snow		Precipitation Intensity (circle): N/A Light Moderate Heavy	
Other weather:			
Beginning water measurements		Ending water measurements	
Time:		Time:	
Water temperature (°C):		Water temperature (°C):	
pH:		pH:	
Dissolved oxygen (mg/L):		Dissolved oxygen (mg/L):	
Specific conductance [(µS/cm) @ 25 °C]:		Specific conductance [(µS/cm) @ 25 °C]:	
Turbidity (NTUs)		Turbidity (NTUs)	
Discharge (ft ³ /s):		Stream stage: ft @ time h	
Riparian shading (circle): Shaded Partial Full sun			
Water clarity (circle): Clear Slightly turbid Turbid Very turbid			
Water color (circle): Black Brown Clear Dark green Light green Yellow			
Physical site condition comments:			

SAMPLING INFORMATION					
Primary sample or Repeated sampling replicate? (circle one)			Sample Number:		
Sample type (circle one): QMH			Sample component: Microalgae (code A) and Microalgae (code B)		
Recognizable periphyton habitats					
Epilithic:		%	Epidendric		%
Epiphytic:		%	Epipsammic		%
Epipelagic:		%	Other		%
Periphyton abundance (circle): Dense Moderate Sparse None Not rated					
Recognizable algal taxa (circle): None Filamentous algae <i>Cladophora</i> <i>Spirogyra</i> <i>Nostoc</i> Others (record each):					
Sample volume: mL					
Subsample bottles/filters (complete all)					
SSV=subsample volume; PV=preservative volume Preservative: buffered formaldehyde					
Sample analysis	SSV (mL)	PV (mL)	SMCOD component code	Bottle sequence	Field SMCOD
ID			A		
ID			B		
Subsample comments:					