

SCEI - Water Sampling Data Sheet

Sampling Organization

Individual Observers Information

Organization name		Name(s)
Address		
City/Province		
Phone		
Email		

Sampling Site Information

Sitename	
Water Body Name	

GPS Information

Site Weather Information

Sampling Date		Air Temperature (oC)	
Sampling Time (military)		Wind Speed (KPH) 1mph = 1.61 KPH	
UTM Coordinates		Wind Direction	
		Cloud Cover (%)	
		Precipitaion in past 24h (Yes/No)	
		Precipitation is past 3 days (Yes/No)	
Zone			
Easting			
Northing			

Water Information

Water Body Width (m)		Chemical Analysis (LaMotte)	
Water depth at surface (m)		N - Ammonia (ppm)	
Water depth at bottom (m)		Orthophosphate (ppm)	
Actual water depth		Dissolved Oxygen (ppm)	
Turbidity Meter Information		pH (phenol red test)	
Turbidity (ntu)		Water Temperature (oC)	

Sonde Readings

Transparency Tube Information

Dissolved Oxygen (mg/L)		Transparency First Reading (cm)	
Dissolved Oxygen (%)		Transparency Second Reading (cm)	
Conductivity at 25oC ($\mu S/cm$)		Average between both (cm)	
pH		Flow Meter Information	
ORP (mV)		Flow Rate (m/s)	
Temperature (oC)			

Other Water Observations

Quality Assurance (NA / FD)	
Stream Condition	N/L/H SW/SL/MO C/M/O
Recreational Suitability	1 2 3 4 5
Appearance	1 2 3 4 5 6 7

Field Observations (plants, animals, etc)

Other Notes

Biological Monitoring

Total Coliform - E.coli/100mL	
Coliforms/100mL	
E.coli/100mL	

Macro-Invertebrate Sampli (Yes) / (No)