

# Chemical Monitoring Worksheet

**Site Information:**

School/organization name \_\_\_\_\_

River/stream name \_\_\_\_\_ Date \_\_\_\_\_

Time \_\_\_\_\_

Water Temp \_\_\_\_\_ °C      Air Temp \_\_\_\_\_ °C

Today's weather:    sunny    partly cloudy    overcast    light rain    heavy rain

Yesterday's weather: sunny    partly cloudy    overcast    light rain    heavy rain

Chemical Test	Units	Sample # 1	Sample # 2	Sample # 3	Average
Dissolved Oxygen	mg/L % saturation				
<i>E. Coli</i>	colonies/ 100 ml				
PH	pH units				
Biochemical Oxygen Demand	mg/L				
Water Temperature Change	°C				
Total Phosphates	mg/L				
Nitrate	mg/L				
Turbidity	NTU = JTU				
Ammonia	mg/L				
Orthophosphate	mg/L				