

Group member NAMES:

**WEATHER DATA ON \_\_\_\_\_**

**WATER QUALITY**

Weather Factor	Observation or Measurement
Temperature	79 <sup>o</sup> F
Wind Speed	6 mph
Wind Direction	WSW
Atmospheric Pressure	30.16 inches
Relative Humidity (%)	71%
Precipitation (%)	no
Cloud Cover	Partly Cloudy
Water Sample	Observation
Color?	muggy green, brown Clear
Odor?	not really
Foam?	a little bit

Location		Science Mill
Test/Sample	Prediction	Town Creek
Temperature	20 <sup>o</sup> C	27 <sup>o</sup> C
Conductivity	409	454
Nitrates	average	low 2.5
pH	low low	high 8
Phosphates	1 1/2 low	low
Dissolved Oxygen	4	6

moving really slow  
near a road