Group member NAMES: Kim, Jarvis, Amy

Spring fed
Time Collected 9:45

WEATHER DATA ON July 6, '18

Weather Factor	Observation or Measurement
Temperature	81°
Wind Speed	0 mPH
Wind Direction	E
Atmospheric Pressure	30.37 in.
Relative Humidity (%)	73%
Precipitation (%)	0.14 in.
Cloud Cover	Mostly Cloudy
Water Sample	**Observation**
Color?	Clear + can see bottom Yellowish tint
Odor?	Yes
Foam?	none

Still, low level about a foot

WATER QUALITY

Location		Science Mill
Test/Sample	high, avg, low Prediction	Town Creek
65-67° Temperature	70°	74° F
Fresh H_2O - 50-1500 400-600 Conductivity	Avg.	480
2-3 Nitrates Sample 5 mL	↑	2
Sample 10mL 1-4 Acidic 7 Neutral 8+ Basic pH power of Hydrogen	↓ 5-6	7.8
5mL. <1 Phosphates	Avg.	.4
Dissolved Oxygen	Avg.	3

1-2
3 stressful for fish
4-6 good life support