

Group member NAMES: Wren + Kamaya + Jaden

WEATHER DATA ON 3-7-18

Weather Factor	Observation or Measurement
Temperature	60°
Wind Speed	1-4 mph
Wind Direction	North-west/ East
Atmospheric Pressure	30.42
Relative Humidity (%)	21°
Precipitation (%)	0°
Cloud Cover	Sky conditions clear
Water Sample	Observation
Color?	green-brown clear
Odor?	light odor
Foam?	film-build up on sides

Debris - algae

WATER QUALITY

Location		Science Mill
Test/ Sample	Prediction	Town Creek
Temperature	45°	44°
Conductivity	Middle-low	470
Nitrates	High 20	3
6.5 - 2 pH	4	8
0-4 less than 1 Phosphates	2	3
0-8 between 5+6 Dissolved Oxygen	4	0-4 ②