

Group member NAMES: Cade, Asa, Katherine

WEATHER DATA ON 3/7/18

Weather Factor	Observation or Measurement
Temperature	60°F
Wind Speed	0-5 mph
Wind Direction	
Atmospheric Pressure	30.42 INHG
Relative Humidity (%)	21%
Precipitation (%)	0%
Cloud Cover	None
Water Sample	Observation
Color?	site - clear/greenish-
Odor?	site - light odor
Foam?	site - none

leaf debris, algae, fish,
(brown/gray) (green)

WATER QUALITY

Location		Science Mill
Test/Sample	Prediction	Town Creek
Temperature	50°F (45°F-50°F)	49°F
Conductivity	750	427
Nitrates	15	5 pale yellow
pH	6	8 green
1:37-1:42 Phosphates	2	1
Dissolved Oxygen	5	3 ⁰⁻⁴