

Group member NAMES:

Jenny Aiden

*Q 11/9
2/2*

WEATHER DATA ON water

Weather Factor	Observation or Measurement
Temperature	490
Wind Speed	4 miles
Wind Direction	North east
Atmospheric Pressure	3.39
Relative Humidity (%)	21%
Precipitation (%)	4.4%
Cloud Cover	Cloudy
Water Sample	Observation
Color?	Brown
Odor?	Nothing
Foam?	No

WATER QUALITY

Location	Prediction	Town Creek
Science Mill	9/2018	
Test/Sample		
Temperature	670	640
Conductivity	690	366
Nitrates	5 dissolve	0 note
pH	8 dissolve	7
Phosphates	84	44
Dissolved Oxygen	4	4

Group member NAMES:

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°F
Wind Speed	4 mph
Wind Direction	North
Atmospheric Pressure	30.39
Relative Humidity (%)	21%
Precipitation (%)	44%
Cloud Cover	Overcast
Water Sample	Observation
Color?	Brown / Green
Odor?	Odorless
Foam?	NO

WATER QUALITY

Location	Prediction	Town Creek
Location		Science Mill
Test/Sample		
Temperature	63°	70°
Conductivity	60°	78
Nitrates	5	0
pH	6	8
Phosphates	1	4
Dissolved Oxygen	4	4.5

Group member NAMES: Sunil, Jackson

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°F
Wind Speed	4 mph from NE
Wind Direction	Northwest
Atmospheric Pressure	33.39
Relative Humidity (%)	71%
Precipitation (%)	0%
Cloud Cover	cloudy
Water Sample	Observation Greenish Brown
Color?	Greenish and Brownish
Odor?	NOH
Foam?	NOH

WATER QUALITY

Location	Prediction	Science Mill
Test/Sample		Town Creek
Temperature	63	63°F
Conductivity	300	382
Nitrates		0
pH		8
Phosphates		2
Dissolved Oxygen		4

Water leaves, Fish

Group member NAMES: Gabby, Riley, Sierra

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°
Wind Speed	4 mph
Wind Direction	North
Atmospheric Pressure	30.39
Relative Humidity (%)	21%
Precipitation (%)	44%
Cloud Cover	Over
Water Sample	Observation
Color?	Brown
Odor?	no odor
Foam?	zero

WATER QUALITY

Location		Science Mill
Test/Sample	Prediction	Town Creek
Temperature	20°C / 68°F	
Conductivity	341	373
Nitrates		
pH	7	7.0
Phosphates		
Dissolved Oxygen		

Group member NAMES:

November 9th 2018

SFS Group B

WEATHER DATA ON _____

WATER QUALITY

Weather Factor	Observation or Measurement
Temperature	49°F
Wind Speed	4 mph
Wind Direction	North
Atmospheric Pressure	30.39 /
Relative Humidity (%)	21%
Precipitation (%)	.44%
Cloud Cover	cloudy
Water Sample	Observation worms, fish
Color?	Brown, Greenish, yellow
Odor?	No odor.
Foam?	No foam.

Location	Prediction	Science Mill
Test/Sample		Town Creek
Temperature		44.0°F
Conductivity	450	340
Nitrates	20	5
pH	?	8
Phosphates	?	4
Dissolved Oxygen	4	4

Group member NAMES:

Clara & Juliana

2/20
Nov 9

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°
Wind Speed	4 mph
Wind Direction	North east
Atmospheric Pressure	34.39
Relative Humidity (%)	21%
Precipitation (%)	0.44%
Cloud Cover	Cloudy
Water Sample	Observation
Color?	brown, green, yellow
Odor?	nothing
Foam?	none

WATER QUALITY

Location	Prediction	Science Mill
Test/Sample		Town Creek
Temperature	70°	74°
Conductivity	51	398
Nitrates	20	5
pH	7	8
Phosphates	2	4
Dissolved Oxygen	5	7

11/09/2013

2F2

1513
12G

Class #2

Group member NAMES:

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°
Wind Speed	4 mph north
Wind Direction	north
Atmospheric Pressure	34.39
Relative Humidity (%)	21%
Precipitation (%)	0.44
Cloud Cover	Cloudy
Water Sample	Observation
Color?	greenish brown
Odor?	Pine
Foam?	NO

WATER QUALITY

Location	Prediction	Town Creek
Science Mill		
Temperature	70°	70°
Conductivity	300	320
Nitrates	2	3
pH	8	1.8
Phosphates	2	4
Dissolved Oxygen	4	3

Nick, Samantha, Gabbe

Group member NAMES:

WEATHER DATA ON

Nov/9/2016

Weather Factor	Observation or Measurement
Temperature	49°F
Wind Speed	4 mph
Wind Direction	N
Atmospheric Pressure	33.39
Relative Humidity (%)	211
Precipitation (%)	0.149
Cloud Cover	Partly cloudy
Water Sample	Observation
Color?	Brown
Odor?	Pine
Foam?	None

SLS

WATER QUALITY

Location	Prediction	Science Mill
Test/Sample		Town Creek
Temperature		20°C
Conductivity	359	372
Nitrates		5
pH		7
Phosphates	5000	3
Dissolved Oxygen		4 ppm

Group member NAMES: ~~XXXXXXXXXX~~, ~~XXXXXXXXXX~~, ~~XXXXXXXXXX~~

Holland, Charlie Tam

WEATHER DATA ON _____

Weather Factor	Observation or Measurement
Temperature	49°
Wind Speed	4 mph
Wind Direction	North east
Atmospheric Pressure	30.39
Relative Humidity (%)	21
Precipitation (%)	.44
Cloud Cover	Overcast
Water Sample	Observation
Color?	Brown
Odor?	Nope
Foam?	Nope

WATER QUALITY

Location	Prediction	Town Creek
Science Mill		
Test/Sample		
Temperature	17°	
Conductivity	372 372	
Nitrates		
pH		
Phosphates		
Dissolved Oxygen		