

Lemon
Luke
Forik

SCIENCE MILL TAS FIELD TRIP

WATER QUALITY TEST DATA

Location		Science Mill		Take Away #1		Take Away #2
Test/Sample	Prediction	Town Creek	Prediction		Prediction	
Temperature	60°	65°	56°			
Conductivity	100	497	500			
Nitrates		3	15			
pH		8	9			
Phosphates		4	3			
Dissolved Oxygen		1	9			
Alkalinity*						
Copper*						
Iron*						
Chlorine*						
Ammonia *						
Chloride *						
Chromium *						
Hardness *						

* Extra tests available if time allows*

SCIENCE MILL TAS FIELD TRIP

WEATHER DATA

Weather Factor	Observation or Measurement
Temperature	69°
Wind Speed	5 mph to 7 mph
Wind Direction	South-Southwest
Atmospheric Pressure	30.18
Relative Humidity	22%
Precipitation	0 in
Cloud Cover	Partly cloudy
Water Sample	Observation
Color	brown
Odor	none
Foam	none