



O.P.C.E.S. Data Record Sheet – Field Collection

Group: _____ School: _____ Date: _____ Time: _____ to _____

Water System: Otter Point Creek / Bush River Site Location/Address: 700 Otter Point Road, Abingdon, MD 21009 – HA Co.

GPS Coordinates: _____ Water Conditions: _____

Weather: _____ Air Temp.: _____ Wind Speed: _____

Dissolved Oxygen (YSI reading) _____ Salinity (YSI reading) _____

Acidity (pH)

Sample	pH Reading	NOTES	YSI Reading
1.			
2.			X
Acidity Mean (add all the recorded pH readings together then, divide by total number of samples) :			

Nitrate / Phosphate Levels

Test	Concentration (mg/L)	NOTES	YSI Reading
Nitrate			
Phosphate			

Temperature Change

Site	GPS Coordinates	Temperature (in Celsius)	NOTES	YSI Reading
Site 1				
Site 2	marina			
Temperature Change (difference between the two recorded temperatures) :				

Turbidity

Sample	Reading (in meters)	NOTES
1.		
2.		
Turbidity Mean (add all the recorded readings together then, divide by total number of samples) :		

