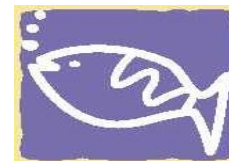


Friends of the Bay

Volunteer Water Quality Monitoring Data Sheet



DATE: _____

CAPTAIN: _____ FIELD SAMPLING LEADER: _____

SAMPLERS: _____

STATION: _____ Time (2400): _____ Air Temp (C°) _____

GPS Reading: 40° _____ 73° _____

- Bacteria Sample Duplicate
 Nitrogen Sample Duplicate
 DO Sample Collected DO Sample Preserved

_____ Rainfall in previous 24 hours: 0= none 1= light 2= moderate 3= heavy

WATER & WEATHER CONDITIONS

	Tidal Stage	1=high slack 2 = ebbing/falling 3= low slack 4 = flooding/rising
	Water Color	1 = brown 2 = red brown 3 = green 4 = yellow brown 5 = green brown
	Surface conditions	1= algal bloom 2 = oil slick 3 = foam 4 =dead fish 5 = debris 6=Other: _____
	Cloud Cover	0 = no clouds, 1 = <25%, 2 =25-50%, 3 =50-75%, 4 = 75-100%
	Wind Direction	1= North 2= Northeast 3= East 4= Southeast 5= South 6= Southwest 7= West 8= Northwest
	Wind Speed	0= no wind 1= <5mph 2= 5-10mph 3= 10-15mph 4= 15-20mph 5= 20-25mph 6= >25mph
	Weather	1 = fair 2 = partly cloudy 3 = cloudy 4 = rain 5 = snow 6 = fog
	Wave Height	0 = no waves 1= slight movement 2= light chop small waves on shore 3= moderate chop 4 = white caps 5 = swells

FIELD MEASUREMENTS

Site # _____

Depth (m)	Temperature °C	pH	Salinity (ppt)	Dissolved Oxygen (mg/l)
0.5				
1.0				
_____ (0.5 m above bottom)				
Bottom = _____				

SECCHI DEPTH: _____

	Initials:	Initials:
Hit bottom before disappearing?	Yes No	Yes No
Angle		
Average of Two Readings	(m)	

COMMENTS

Data Entered By: _____ Date: _____

Data Checked By: _____ Date: _____