Cyanobacteria Bloom Response Field Data Sheet (2022-04-15 v1)

Email scanned submittal forms to lab.receiving@FloridaDEP.gov

RQ -		**Collected By:**	
Customer:		**Field Report Prepared By:**	
Project ID:		**Sampling Agency:**	
Location:		**Comments:**	
Field ID:		**Coordinates:**	
WIN Secondary Resource Type:		**Collection Equip:**	
WIN ID:		**High Tide Time:**	**Low Tide Time:**
Matrix:	Grab	**Tide:**	☐ Rising ☐ Falling ☐ Slack ☐ N/A

Water Quality

Date	Time ☐ EST ☐ CEN	D.O. (%)	D.O. (mg/L)	Temp (°C)	pH (SU)	Sample Depth (m)	Total Depth (m)	Secchi Disk (m)	Sp. Cond. (µmho/cm)	Salinity (PPTh)

Bloom Observations

Algal Bloom Observed? ☐ Yes ☐ No

Water Clarity	☐ Clear	☐ Slightly Turbid	☐ Turbid	☐ Opaque
Bloom Color	☐ Green	☐ Red	☐ Brown	☐ Other: _____
Algae Type	☐ Planktonic	☐ Filamentous	☐ Other: _____	
Algae Accumulation	☐ Mat	☐ Specks	☐ Scum	☐ Glob
Algae Distribution	☐ Surface-Entire	☐ Surf-Localized	☐ Surf-Windblown	☐ Suspended ☐ Benthic ☐ Epiphytic

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Algae ID (PT-50mL)	☐ ALGAE-ID	☐ Ice			
Bloom ID (PT-50mL)	☐ BLOOM-ID	☐ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Toxins (BG-WD250)	☐ W-MCYST-AA / W-SAXTN-MS	☐ Ice			
Preserved Nutrients (500mL HDPE)	☐ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☐ Ice ☐ H2SO4	☐ <2		
	Acid Lot:	Exp:			
Filtered Nutrients (P125mL)	☐ W-PO4-F	☐ Field Filtered 0.45um Filter; Filter Lot #	☐ Ice		
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☐ Ice ☐ Lugols			

Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time