

Tracking # 5225 5540 5321

Effective Date: 12/17/2019
Revision Date: 12/16/2019
Revision Author: C. Swanson

AB-FIELD-1.0



Cyanobacteria Bloom Response Field Data Sheet (2019-12-16 v4)

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

RQ - 2021 - 10-18-57		Collected By:	RR / TT
Customer:	WQAP	Field Report Prepared By:	T. Torres
Project ID:	BLOOM-RESP	Sampling Agency:	^{MB} 21FCEN - CEROC Orange County
Location:		Comments:	

Field ID: HABOC0006_LakeSpeer

Win ID: HABOC0006

Lake Speer - SE boat ramp

Coordinates:	28.4733, -81.5932
Collection Equip:	SAMPLE BOTTLES
High Tide Time:	Low Tide Time:
Matrix:	Grab
Tide:	☐ Rising ☐ Falling ☐ Slack ☐ N/A

WIN ID:

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 (PPT)
11/04/21	0910	88.7	7.40	24.36	6.83	0.5 0.3 RR	2.0	0.7	250	/

Bloom Observations

Algal Bloom Observed?	☒ Yes	☐ No
Water Surface	☐ Clear	☒ Scum
Water Clarity	☐ Clear	☐ Slightly Turbid
Bloom Color	☒ Green	☐ Red
Algae Distribution	☒ Suspended in water column	☒ On surface
Water Odors	☒ Normal	☐ Sewage
	☐ Globes	☐ Slick
	☒ Turbid	☐ Opaque
	☐ Brown	☐ Other: _____
	☐ Petroleum	☐ Chemical
	☐ Other: _____	☐ N/A

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group#
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice		A	1
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		B	1
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice		B	1
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP	☒ Ice ☐ H2SO4	☒ <2	B	1
Filtered Nutrients (P125mL)	☒ W-PO4-F	☒ Field Filtered 0.45µm Filter		B	1
Quantitative Algae Relinquished By:	☐ DTY-QN-C / PKD-QN-C	☐ Ice	Lugols? Y / N		
Date/Time	Number of Coolers Shipped	Received By:	Date/Time		

LIMS EVENT ID: WQAP-2021- 11-05-01

WIN Import ID: 30022

Enter Field Parameters, Verify Station ID in LIMS DMT: KWM 11/16/21

QC Station ID, Field Parameters in LIMS DMT: EB 12/6/21

Scan/Save Field Sheets KWM 12/10/21

Migrate Data to WIN: KWM 12/10/21

Verify Data in WIN: _____