

Ref:
Dep:Date: 09Jan20
Wgt: 25.00 LBS
DV: 0.00SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00Svc: PRIORITY OVERNIGHT
TRK: 1278 4010 6896

Cyanobacteria Bloom Response Field Data Sheet (2019-12-10 v5)

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

RQ - 2020-01-13-67		Collected By:	MICHAEL KING
Customer:	NW DIST	Field Report Prepared By:	MICHAEL KING
Project ID:	ALGAL BLOOM RESP	Sampling Agency:	FDEP NW ROC
Location:		Comments:	

Kept on ice overnight. less than 6.0°C.

☒ Algae sample not preserved with Lugols.

Field ID:



HAB_01122020 DIRECTRUNOFF

Location: Direct Runoff upstream of Laurel Drive

WIN ID:

NWHAB0005

WIN ID:

Coordinates:	30.37609 87.08708
Collection Equip:	DIPPER
High Tide Time:	Low Tide Time:

Matrix:	SW	Grab	Tide:	☐ Rising ☐ Falling ☐ Slack ☒ N/A
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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)	Cond. (µmho/cm)	Salinity (PPT)
01/12/20 01/12/19	1445									

DID NOT HAVE YSI

Bloom Observations

Algal Bloom Observed? ☒ Yes ☐ No

Water Surface	☐ Clear	☒ Scum	☐ Globbs	☒ Slick
Water Clarity	☐ Clear	☐ Slightly Turbid	☒ Turbid	☐ Opaque
Bloom Color	☒ Green	☐ Red	☐ Brown	☐ Other: _____ ☐ N/A
Algae Distribution	☒ Suspended in water column		☐ On surface	☐ Other: _____ ☐ N/A
Water Odors	☒ Normal	☐ Sewage	☐ Petroleum	☐ Chemical ☐ Other: _____

Parameter Suite	Parameter Methods	Preservation	pH Check	#Bottles Sent to Lab	Bottle Group
Bloom ID (PT-50mL)	☒ BLOOM-ID	☒ Ice			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice			
Toxins (BG-WD250)	☒ W-MCYST-AA	☒ Ice			
Preserved Nutrients (500mL HDPE)	☒ W-NH3 / W-NO2NO3 / W-TKN / W-S-A-TP		☐ Ice	☐ H2SO4	☒ K2
	Acid Lot:	SA 9203100	Exp:	07/22/20	
Filtered Nutrients (P125mL)	☒ W-PO4-F	☐ Field Filtered 0.45µm Filter	☒ Ice		
	Filter Lot#	16918633			
Quantitative Algae	☐ DTY-QN-C / PKD-QN-C	☒ Ice ☐ Lugols			
Relinquished By:	Date/Time	Number of Coolers Shipped	Received By:	Date/Time	
	11/13/20 1600	1	FDEX		