



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Hardesty lake Center

Date: 3/24/20

(mm/dd/yyyy)

WIN/ Field ID: G1NE0869

WBID: 2716X

Latitude: 29.60236

(Decimal Degrees)

County: Putnam

ORG ID: 21 FLA

Longitude: -81.8555

(Decimal Degrees)

Receiving Body of Water: Alligator Creek

RQ-2020- 03-23-09

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jeremy Parrish					
Kimberly Appleby					

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with well 1	
Equipment ID Ortho kit #1	

Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded	Meter ID# Desi						
Photos: Yes / <u>No</u>	Flow: No Flow / Flowing / <u>NA</u>	Tide: Rising/ Falling/ Slack / <u>NA</u>	Tide Times: High — Low —				
Biological Samples Collected: <u>None</u>	HA	SCI	RPS	Algae ID	LVS	LVI	Other:
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:	LIMS#:		
Notes:							

Duplicate Sample

Time Zone: EST CEN Time: _____	Field ID: _____ (WIN ID_DUP)
WIN DMT Activity ID: _____	

Blank

Time Zone: EST CEN Time: _____	Field ID: _____ (Blank Type_DOMMYYY)	
DI Source: _____	Location: _____	
☐ Field Blank	☐ Equipment Blank	☐ Field Cleaned Equipment Blank
Equipment ID: _____		

Signature: <u>[Signature]</u>	Date: 3/24/20
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LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: _____ (Initials/Date)

Scan/Save Field Sheets _____ (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data In WIN: _____ (Initials/Date)



RQ-2020-03-23-09

Customer: 21FLA

Project ID: Interlachen

Collected By: Kimberly Appleby and Jeremy Parrish
Field Report Prepared By: Kimberly Appleby
Sampling Agency: FDEP NE ROC

WIN ID/Field ID:



G1NE0869

Hardesty lake Center

Comments:

SULFURIC ACID <81%
DANGER
H2SO4
7732-18-9

Contains: 1:1 H2SO4
Lot No.: SA935405
Expires: 12/2020
See Safety Data Sheet (SDS)

May be corrosive to metals. Causes severe skin burns and eye damage. Do not breathe fumes/vapors. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/protective eyewear. Do not get inside clothing. Remove contaminated clothing and shoes. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove contaminated clothing and shoes. Rinse skin with water. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Store in original container. Do not mix with other chemicals.

Matrix: ☒ Fresh ☐ Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
3-24-20	940	7.36	90.0	25.5	6.50	0.3	1.2	4.1	46.5	0.02
☒ EST ☐ EST										

Cental Lab please use top row for login purposes

442	2.2°	24.3	17.6	5.42	3.4				47.0	0.02
☒ EST ☐ EST										

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☒ Ice ☒ H2SO4*	☒ <2	1	A B
	Lot # SA9354050 Exp: 12/2020				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3* ☐ <2			
	Lot # Exp:				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice		1	A B
	Filter Lot # R9EA32199 Exp:				
	Syringe Lot # Exp:				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A B
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-C / W-COLOR / W-SO4-IC / W-TDS	☒ Ice		1	A B
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci ☐ Contract Lab	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			
		☐ Ice			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time:

K. Appleby

3-24-20 1600

FedEx

1

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution