



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Church Lake Center

Date: 6/9/2020

(mm/dd/yyyy)

WIN/ Field ID: G1NE0867

WBID: 2715Y

Latitude: 29.65147

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.86697

(Decimal Degrees)

Receiving Body of Water:

RQ-2020- 06-29-11

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

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with <u>meter</u>	
Equipment ID <u>Ortho kit #3</u>	
Collection Method	
☐ Wading	☒ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded		Meter ID# <u>Pro DSS DCS</u>
Photos: Yes ☐ No ☒	Flow: No Flow / Flowing ☒ NA	Tide: Rising/ Falling/ Slack/ NA
Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:		Tide Times: High Low
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_DDMYYYY)
DI Source: _____	Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank	Equipment ID: _____

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- 06-29-11
Customer: 21 FLA
Project ID: Interlachen

Collected By: K.Appleby + J. Parrish
 Field Report Prepared By: K.Appleby
 Sampling Agency: Fdep NERO

WIN / Field ID:



G1NE0867

Church Lake Center

NITRIC ACID
 20-70%
 DANGER
 772-18-6
 Contains: 1:1 HNO₃
 THERMO FISHER SCIENTIFIC
 520 NORTH MAIN STREET
 MIAMI, OK 74244
 1-828-856-2711
 Lot No.: NA9301040
 Expires: 10/2020
 See Safety Data Sheet (SDS)

SULFURIC ACID <51%
 DANGER
 7664-83-9
 7732-18-6
 Contains: 1:1 H₂SO₄
 THERMO FISHER SCIENTIFIC
 520 NORTH MAIN STREET
 MIAMI, OK 74244
 1-828-856-2711
 Lot No.: NA9301040
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Contains: 1:1 H₂SO₄
 Lot No.: NA9301040
 Expires: 10/2020
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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)
7/8/20	1040	7.51	91.0	29.8	6.80	0.3	2.7	5.5	39.2	0.02
(EST/CST)							☐ VOB (S)			

Central Lab please use top row for login purposes

1038	2.10	31.0	28.2	5.89	4.5	5.0			41.1	0.02
(EST/CST)										

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 Lot # SA93541050 Exp: 12/2020	☒ Ice ☒ H2SO ₄ *	☐ <2	1	A
Metals (P-500ML)	☒ W-ICPMS ☒ W-ICP ☒ W-HARD Lot # NA9301040 Exp: 10/2020	☒ Ice ☒ HNO ₃ *	☐ <2	1	A
Filtered Nutrients (P125ML)	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter Filter Lot # R9BA21275 Syringe Lot #	☒ Ice		1	A
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☒ Ice		1	A
Physical/Aggregate (Fresh) (P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-S04-IC / W-TDS	☒ Ice		1	A
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-8R-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 ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name: K. Appleby Signature: [Signature] Date: 7/8/20

*2.0 ml of Preservative used unless noted otherwise.
 **MCAA: Monochloroacetic acid buffer solution