



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Ruth Lake @ Center

Date: 08/28/2019

WIN/ Field ID: G3CE0021

WBID: 2964C

Latitude: 28.60765714

(mm/dd/yyyy)

County: Brevard

ORG ID: 21FLCEN

Longitude: -80.94903466

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 08-26-51

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Mike Linger					/	/	/	/	/	☒ Sample Container	☐ Van Dorn	☐ Pole		
Mike Drennan					/	/	/	/	/	☐ Carboy	☒ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi Disk Line / Meter</u>				
										Equipment ID <u>Leadfoot, Knothead, Crusty/ Bucket, Mucky/Trap</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☐ From Shore	☐ Electric Motor			
										☐ Other	☒ Gasoline Motor			
Water Level: <u>Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded</u>										Meter ID# <u>Shrimp Trap</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / <u>No</u>										Flow: <u>No Flow / Intestinal / Flowing / <u>NA</u></u>		Tide: <u>Rising/ Falling/ Slack/ <u>NA</u></u>		
										Tide Times: <u>High</u> <u>Low</u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)				
<u>EST</u>	<u>1018</u>	<u>2.0</u>	<u>0.3</u>	<u>0.4</u>	<u>0.19</u>	<u>2.6</u>	<u>6.51</u>	<u>0.44</u>	<u>897</u>	<u>30.0</u>				
<u>CEN</u>			<u>1.5</u>		<u>0.09</u>	<u>1.2</u>	<u>6.53</u>	<u>0.42</u>	<u>867</u>	<u>29.6</u>				
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#:														
Parameter Suite		Parameter Methods				Preservation		Lot#		Expiration		pH Check		
Preserved Nutrients		☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H2SO4		<u>SA7163030</u>		<u>10/30/19</u>		☒ <2		
Metals		☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3						☐ <2		
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice		<u>13615055</u>						
Chlorophyll		☒ CHLSUITE-W				☒ Ice								
Physical/Aggregate (Fresh)		☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice								
Physical/Aggregate (Marine)		☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice								
Macroinvertebrates		☐ MI-FW-QLDC				☐ Formalin								
Periphyton		☐ ALGAE-ID				☐ Ice								
Microbiology		☐ E Coli ☐ F Coli ☐ Enterococci				☐ Ice								
Molecular		☐ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2				☐ Ice								
		☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD												
Tracers		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice								
Pesticides		☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice								
		☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Other								
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice								

Notes:

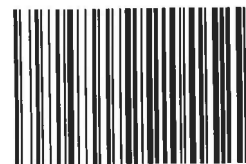
Ramp: St. Johns River, Hatbill Park, 28.60595, -80.96223
Bottle Group

WIN ID / Field ID →

Ruth Lake @ Center

Signature: [Signature]

Date: 8/28/19



G3CE0021

LIMS EVENT ID: CENT-DIST-2019-08-29-01

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM

SEP 06 2019

QC Station ID, Field Parameters In LIMS DMT: 7K

9/12/19

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

(Initials/Date)

(Initials/Date)