



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Lou - Center of Lake

Date: 4/18/18
(mm/dd/yyyy)

WIN/ Field ID: G1CE0040

WBID: 2775 D

Latitude: 29.2325

County: Marion

ORG ID: 21 FL CEN

Longitude: -81.85444
(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 04-09-46

Sampling Team Members

T. Riordan
M. Preungr

WQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

Sampling Equipment

☒ Sample Container ☐ Van Dorn ☐ Pole
☐ Carboy ☒ Syringe
☐ Dipper ☐ Other

Depth Measured with SECCHI DISK LINE
Equipment ID LEAD FI

Collection Method

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# BOOP / NOW

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intertidal / Flowing NA

Tide: Rising/ Falling/ Slack NA

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1207</u>	<u>4.9</u>	<u>0.3</u>	<u>0.4</u>	<u>7.88</u>	<u>91.6</u>	<u>5.72</u>	<u>0.03</u>	<u>65</u>	<u>22.95</u>
<u>CEN</u>			<u>4.4</u>		<u>6.01</u>	<u>70.6</u>	<u>5.61</u>	<u>0.03</u>	<u>66</u>	<u>20.60</u>

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

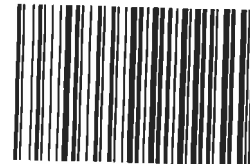
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	<u>5A7233030</u>	<u>8/21/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>13615055</u>		
Chlorophyll	☒ CHLSUTE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-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-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

29.23428
-81.8453

WIN ID / Field ID →

W Lake Lou - Center
W of Lake (2775D)



G1CE0040

Signature: [Signature]

Date: 4/18/18

Enter Field Parameters, Verify Station ID In LIMS DMT: Wm 4/20/18

QC Station ID, Field Parameters In LIMS DMT: Wm 4/25/18

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: Terry R. Jordan / Mike Drennon

Field Report Prepared By: Terry R. Jordan

Sampling Agency: 21 FL CEN

Location	WIN ID / Field ID →										Bottle Group(s)
Field ID	Little Lake Weir @ Center(2790B)										(See pg 2)
WIN/STOR											
Latitude	☐ dd ☐ dms Longitude ☐ dd ☐ dms										
Location	WIN ID / Field ID →										Bottle Group(s)
Field ID	Lake Lou - Center of Lake (2775D)										
WIN/STORE											
Latitude	☐ dd ☐ dms Longitude ☐ dd ☐ dms										
Location	WIN ID / Field ID →										Bottle Group(s)
Field ID	Lake Blue Cove @ 150m SW of Center (1329V)										
WIN/STOR											
Latitude	☐ dd ☐ dms Longitude ☐ dd ☐ dms										

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1052	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 9.31	mg/L	Total Res. Chlorine (mg/L)	
Temp (C) 22.92	pH 8.04	ft	Sp. Conductance (umho/cm) 231	A
Salinity (ppt) 0.11	Comments			

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1207	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.88	mg/L	Total Res. Chlorine (mg/L)	A
Temp (C) 22.95	pH 5.72	ft	Sp. Conductance (umho/cm) 65	
Salinity (ppt) 0.03	Comments			

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4/18/18 Time 1340	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 15.13	mg/L	Total Res. Chlorine (mg/L)	A
Temp (C) 23.28	pH 9.64	ft	Sp. Conductance (umho/cm)	
Salinity (ppt) 0.04	Comments			

☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	mg/L	Total Res. Chlorine (mg/L)	
Temp (C)	pH	ft	Sp. Conductance (umho/cm)	
Salinity (ppt)	Comments			

☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	mg/L	Total Res. Chlorine (mg/L)	
Temp (C)	pH	ft	Sp. Conductance (umho/cm)	
Salinity (ppt)	Comments			

Relinquished By: Terry R. Jordan	Date/Time: 4/18/18 1630	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: [Signature]	Date/Time: 4-18-18 19:50
----------------------------------	-------------------------	------------------------	------------------------------	--------------------------	--------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0 (sent to contract lab)
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						



hweir / Lkhon / BIGOOE

Temp
Upon Receipt: 0100