



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: 02/13/18
(mm/dd/yyyy)

WIN/ Field ID: G1CE0040

WBID: 2775 D Latitude: 29.2325

County: Marion

ORG ID: 21 FL CEN Longitude: -81.85444

Receiving Body of Water: _____

RQ-2018- 02-12-57

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Mike Linger								
Mike Drennan								

Sampling Equipment			
☒ Sample Container	☐ Van Dorn	☐ Pole	
☐ Carboy	☒ Syringe		
☐ Dipper	☐ Other		
Depth Measured with <u>SEECCHI DISK LINE</u>			
Equipment ID _____			

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

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

Meter ID# Boop / mor Matrix: Fresh / Marine / DI

Photos: Yes No Flow: No Flow / Intestinal / 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>1203</u>		<u>0.3</u>		<u>8.57</u>	<u>98.6</u>	<u>5.71</u>	<u>0.03</u>	<u>65</u>	<u>22.32</u>
		<u>5.1</u>		<u>0.8</u>						
CEN			<u>4.6</u>		<u>6.11</u>	<u>60.9</u>	<u>5.62</u>	<u>0.03</u>	<u>66</u>	<u>15.31</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>SA7341020</u>	<u>12/7/18</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>9743729</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FWLQDC	☐ 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			

Contains: 1:1 H2SO4
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

Place Preservation (If A)

Contains: 1:1 H2SO4
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

Notes:

29.23428
-81.8493

WIN ID / Field ID →

Lake Lou - Center
of Lake (2775D)



G1CE0040

Signature: [Signature]

Date: 02/13/18

Enter Field Parameters, Verify Station ID in LIMS DMT: KMW 2/26/18

QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets

Migrate Data to WIN: _____

Verify Data in WIN: _____

(Initials/Date)

(Initials/Date)

(Initials/Date)

Lou / Weir / Blue Cove

last revised Jan 25, 2018

Customer: CEN-DIST

Requester: Michael Linger

Field Report Prepared By: Mike Linger

Project ID: SMP

Collected By: Mike Linger / Lawrence Danner

Sampling Agency: FDEP

CE-ROC

Location	WIN ID / Field ID →	Latitude	Longitude	Comp	Collection (comp begin or grab)	Collection Date	Time	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine	Sp. Conductance	Bottle Group(s)
Lake Blue Cove @ 150m SW of Center (1329V)				☒ Grab		2/13/18	1025		13.72			A
				☐ Temp (C)		22.45	9.89					
				☐ Salinity (ppt)								
Lake Lou - Center of Lake (2775D)				☒ Grab		2/13/18	1203		8.57			A
				☐ Temp (C)		22.32	5.71					
				☐ Salinity (ppt)								
Little Lake Weir @ Center (2790B)				☒ Grab		2/13/18	1315		10.93			A
				☐ Temp (C)		22.70	8.66					
				☐ Salinity (ppt)								

CD-FLR-ECQ sent to contract lab

CD-FLR-ECQ sent to contract lab

CD-FLR-ECQ sent to contract lab

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
ML	2/13/18 1630	FedEx	1	SP	2-14-18/10:25

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	3 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						



Signature: 

[illegible]

Special Instructions:

Samples are ambient water and not suspected to contain chlorine

Relinquished by:	Date	Time	Received by:	Date	Time	Comments
<i>D. K. Lee</i>	2/13/18	1519	<i>MM</i>	2/1/13	1519	Temp Upon Receipt: 0 <i>al</i>
Relinquished by:	Date	Time	Received by:	Date	Time	Sample Containers Intact? <i>(Y)</i> N