



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Lake Blue Cove @ 150m SW of Center Date: 01/30/2018
(mm/dd/yyyy)

WIN/ Field ID: G4CE0022 WBID: 1329V Latitude: 29.0513
(Decimal Degrees)

County: Marion ORG ID: 21 FL CEN Longitude: -82.4552
(Decimal Degrees)

Receiving Body of Water: _____ RQ-2018- 01-01-26

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>SEECHE 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 / 1107 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°)
EST	1013	9.2	0.3	2.1	13.38	134.0	9.40	0.04	86	15.45
CEN			8.7		5.70	54.2	7.41	0.04	89	13.24

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	SA7275010	10/2/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9743729		
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-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			

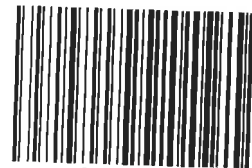
Contains: 1:1 Sulfuric Acid
Lot No: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preserve

Notes:
29.0513
-82.4552

WIN ID / Field ID →

Lake Blue Cove @
150m SW of
Center (1329V)



G4CE0022

Signature: [Signature] Date: 1/30/18

Enter Field Parameters, Verify Station ID in LIMS DMT: KMW 2/13/18 QC Station ID, Field Parameters in LIMS DMT: _____
(Initials/Date)

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

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Field Report Prepared By: Mike Linger

Collected By: Mike Linger / Lawrence Dennen

Sampling Agency: FDEP

CZ-Roc

Location		WIN ID / Field ID →		Lake Blue Cove @ 150m SW of Center (1329V)		G4CE0022		dd dms		Collection (comp begin or grab) Date 1/30/18 Time 10:13		Composite end Date		Bottle Group(s) (See pg 2)	
Field ID										Diss. Oxygen 13.38		mg/L Total Res. Chlorine %		A	
STORE										Sample Depth 0.3		ft Sp. Conductance (umho/cm)		86	
Latitude										pH					
										Salinity (ppt)					
										Comments					
										CD-FLK-ECQ sent to contract lab					
Location		WIN ID / Field ID →		Little Lake Weir @ Center(2790B)		G1CE0014		dd dms		Collection (comp begin or grab) Date 1/30/18 Time 11:36		Composite end Date		Bottle Group(s)	
Field ID										Diss. Oxygen 10.25		mg/L Total Res. Chlorine %		A	
STORE										Sample Depth 0.3		ft Sp. Conductance (umho/cm)		225	
Latitude										pH					
										Salinity (ppt)					
										Comments					
										CD-FLK-ECQ sent to contract lab					
Location		WIN ID / Field ID →		Lake Lou - Center of Lake (2775D)		G1CE0040		dd dms		Collection (comp begin or grab) Date 1/30/18 Time 13:01		Composite end Date		Bottle Group(s)	
Field ID										Diss. Oxygen 9.58		mg/L Total Res. Chlorine %		A	
STORE										Sample Depth 0.3		ft Sp. Conductance (umho/cm)		65	
Latitude										pH					
										Salinity (ppt)					
										Comments					
Location										Collection (comp begin or grab) Date		Composite end Date		Bottle Group(s)	
Field ID										Diss. Oxygen		mg/L Total Res. Chlorine %			
STORE #										Sample Depth		ft Sp. Conductance (umho/cm)			
Latitude										pH					
										Salinity (ppt)					
										Comments					

Relinquished By: Mike	Date/Time: 1/30/18 1600	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By: Tyler R.	Date/Time: 01/31/18 @ 10:00
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	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: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 sent to contract lab
	CD-FLR-ECQ						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						



Relinquished by:	Date	Time	Received by:	Date	Time	Comments
<i>Whicklin</i>	1/30/18	1510	<i>MM</i>	1/30	15:10	Temp Upon Receipt: -7.5°C
Relinquished by:	Date	Time	Received by:	Date	Time	Sample Containers Intact? ☒ N