



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Armistead Center

Date: 05/29/2019
(mm/dd/yyyy)

WIN/ Field ID: G1SW0030

WBID: 1519C

Latitude: 28.1015

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.5597

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019- 05-27-07

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kelby Callahan						X		X	X
Sarah Meyer						X		X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Secchi		
Equipment ID _____ Secchi #1		

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

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

Meter ID# Leica

Matrix: Fresh Marine/ DI

Photos: Yes / No

Flow: No Flow / Interstitial / 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	1100	3.7	0.3	1.0	7.37	99.2	7.55	0.11	230.2	31.0
			3.2		0.05	0.6	6.75	0.11	232.6	23.0

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	SA8344070	12/10/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
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-BR-IC / 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 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☐ Ice			
Tracers	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			

Notes:

A-Kit

Field ID/WIN

G1SW0030

Site Name:

Lake Armistead Center

Signature:

Sarah Meyer

Date:

05/29/2019

LIMS EVENT ID: 2019-05-30-02

WIN Import ID: 13584

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 06/18/2019

QC Station ID, Field Parameters In LIMS DMT: SM 07/23/2019

Scan/Save Field Sheets SM 08/12/2019

Migrate Data to WIN: SM 07/25/2019

Verify Data In WIN: SM 08/12/2019

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: K Callahan & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 05/29/2019 Time 10:15	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID	Field ID/WIN G1SW0071	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)	A		
WIN/ST		Temp (C) 31.0	pH 7.52	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 190.1			
Latitude	Site Name: Williams Lake	☐ dd	Salinity (ppt) 0.09	Comments					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 05/29/2019 Time 9:10	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Field ID/WIN G1SW0001	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)	A		
WIN/STC		Temp (C) 30.5	pH 7.21	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 173.5			
Latitude	Site Name: Lake Harvey Center	☐ dd	Salinity (ppt) 0.08	Comments					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date 05/29/2019 Time 11:00	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID	Field ID/WIN G1SW0030	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☒ mg/L	Total Res. Chlorine (mg/L)	A		
WIN/S		Temp (C) 31.0	pH 7.55	Sample Depth 0.3	☐ ft	Sp. Conductance (umho/cm) 230.2			
Latitude	Site Name: Lake Armistead Center	☐ dd	Salinity (ppt) 0.11	Comments					
Location		☐ Comp	Collection (comp begin or grab)		☒ Grab	Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L	Total Res. Chlorine (mg/L)			
WIN/STORET #		Temp (C)	pH	Sample Depth	☐ ft	Sp. Conductance (umho/cm)			
Latitude		☐ dd	Longitude	☐ dd	Salinity (ppt)	Comments			

Relinquished By: Sarah Meyer	Date/Time: 05/29/2019 17:00	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Ref: Date: 22Apr19 SHIPPING: 0.00
 Dep: Wgt: 25.00 LBS SPECIAL: 0.00
 DV: 0.00 HANDLING: 0.00
 TOTAL: 0.00

Svc: PRIORITY OVERNIGHT
 TRCK: 4751 8779 0078

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>14 AUG 9M 3</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	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	<u>3</u>
	W-PO4-F						

H2SO4
LOT# SA8344070
EXP: 12/10/2019