



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Armistead Center

Date: 09/03/2019
(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- 09-02-11

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ben Paswater						X	X	X	X
Sarah Meyer					X	X	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# Chewy

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°)
<u>EST</u>	<u>1015</u>	<u>3.5</u>	<u>0.3</u>	<u>0.7</u>	<u>4.55</u>	<u>59.8</u>	<u>7.21</u>	<u>0.08</u>	<u>176.8</u>	<u>29.7</u>
			<u>3.0</u>		<u>4.12</u>	<u>54.1</u>	<u>6.49</u>	<u>0.08</u>	<u>175.6</u>	<u>29.5</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 ☐ H ₂ SO ₄	<u>SA8344070</u>	<u>12/10/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <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:

09/03/2019

LIMS EVENT ID: 2019-09-0402

WIN Import ID: 15157

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 09/09/2019

QC Station ID, Field Parameters in LIMS DMT: SM 10/16/2019

Scan/Save Field Sheets SM 01/08/2020

Migrate Data to WIN: SM 10/16/2019

Verify Data in WIN: SM 01/08/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		Date	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORE		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Site Name: Williams Lake		30.1		7.43		0.3		169.7			
Latitude		Salinity (ppt)		Comments							
		0.08									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		Date	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORE		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Site Name: Lake Armistead Center		29.7		7.21		0.3		176.8			
Latitude		Salinity (ppt)		Comments							
		0.08									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time		Date	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN/STORE		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Site Name: Lake Harvey Center		29.2		6.68		0.3		152.9			
Latitude		Salinity (ppt)		Comments							
		0.07									
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		☐ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID		Date		Time		Date		Time		Date	
WIN/STORE		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)			
Latitude		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)			
Longitude		Salinity (ppt)		Comments							

Relinquished By: Sarah Meyer	Date/Time: 09/03/2019 1700	Shipping Method: FedEx	Number of Coolers Shipped: 1	Received By:	Date/Time:
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Ref: Date: 15 May 19 SHIPPING: 0.00
 Dep: Wgt: 10.00 LBS SPECIAL: 0.00
 DV: 0.00 HANDLING: 0.00
 TOTAL: 0.00

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>3</u>
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>3</u>
Group: A	Bottle Type: W-PO4-F W-SO4-IC-F	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>3</u>