FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / (No)

WIN Station Name: LAKE ARMISTEAD CENTER **Date:** 2-25-19 (mm/dd/yyyy)

WIN/ Field ID: G1SW0030 **WBID:** 1519C **Latitude:** 28.1015 (Decimal Degrees)

County: Hills **ORG ID:** 21FLTPA **Longitude:** -82.5597 (Decimal Degrees)

Receiving Body of Water: _____ **RQ-** 2019-02-25-16

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Jenny Ashton	✓		✓		
Ben Pasmanter		✓		✓	

Sampling Equipment

- [X] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other _____

Depth Measured with _____

Equipment ID _____

Collection Method

- [ ] Wading [X] Canoe/Kayak
- [ ] From Shore [ ] Electric Motor
- [ ] Other _____ [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / (High) / Flooded **Meter ID#** LIC JON **Matrix:** (Fresh) / Marine / DI

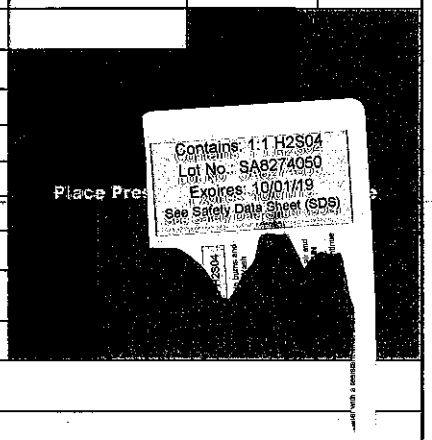
Photos: (Yes) / No **Flow:** No Flow / Intestital / Flowing / (NA) **Tide:** Rising/ Falling/ Slack/ (NA) **Tide Times:** High ____ Low ____

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	0950	2.6	0.3	1.0	6.80	78.8	6.26	0.10	208	23.39
CEN			2.1		6.78	70.2	6.23	0.10	207	23.34

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	[X] W-TNH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[ ] Ice [X] H_2SO_4	SA8274050	10/01/19	[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[X] W-PO4-F [X] Field Filtered 0.45 µm Filter	[X] Ice			
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
Physical/Aggregate (Fresh)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QILDC	[ ] 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 [ ] WE8321-MS [ ] W-CARB-AA	[ ] Ice			
Phytoplankton	[ ] DTY-QN-C [ ] PKD-QN-C				



Notes:

Field ID/WIN G1SW0030

Site Name: Lake Armistead Center

Signature: _____ Date: 2-25-19

LIMS EVENT ID: 2019-02-26-01 WIN Import ID: 11977

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/26/2019 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: SM 04/29/2019 (Initials/Date)

Scan/Save Field Sheets SM 05/20/2019 (Initials/Date) Migrate Data to WIN: SM 04/29/2019 (Initials/Date) Verify Data In WIN: SM 05/16/2019 (Initials/Date)

Request Number: RQ-2019-02-25-16

Lakes; Harvey, Williams, Amistead

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: Jinsy Ashton, Ben Paswater

Field Report Prepared By: Jinsy Ashton

Sampling Agency: FDEP

Location

Field ID/WIN G1SW0001

Site Name: Lake Harvey Center

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms

Longitude: ☐ dd ☐ dms

☐ Comp ☒ Grab

Collection (comp begin or grab) Date 2-25-19 Time 1140 Eastern / Central

Composite end Date: Time:

Bottle Group(s) (See pg 2): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 5.19 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 23.40

pH: 6.65

Sample Depth: 0.3 ☐ ft ☒ m

Sp. Conductance (umho/cm): 162

Salinity (ppt): 0.08

Comments:

Location

Field ID/WIN G1SW0030

Site Name: Lake Armistead Center

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms

Longitude: ☐ dms

☐ Comp ☒ Grab

Collection (comp begin or grab) Date 2-25-19 Time 0950 Eastern / Central

Composite end Date: Time:

Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 6.80 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 23.39

pH: 6.26

Sample Depth: 0.3 ☐ ft ☒ m

Sp. Conductance (umho/cm): 208

Salinity (ppt): 0.10

Comments:

Location

Field ID/WIN G1SW0071

Site Name: Williams Lake

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms

Longitude: ☐ dms

☐ Comp ☒ Grab

Collection (comp begin or grab) Date 2-25-19 Time 1040 Eastern / Central

Composite end Date: Time:

Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh

Diss. Oxygen: 8.60 ☒ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C): 24.11

pH: 6.46

Sample Depth: 0.3 ☐ ft ☒ m

Sp. Conductance (umho/cm): 178

Salinity (ppt): 0.08

Comments:

Location

Field ID:

WIN/STORET #:

Latitude: ☐ dd ☐ dms

Longitude: ☐ dd ☐ dms

☐ Comp ☐ Grab

Collection (comp begin or grab) Date: Time: Eastern / Central

Composite end Date: Time:

Bottle Group(s):

Matrix (type, e.g., Salt, Fresh, etc):

Diss. Oxygen: ☐ mg/L ☐ % sat

Total Res. Chlorine (mg/L):

Temp (C):

pH:

Sample Depth: ☐ ft ☐ m

Sp. Conductance (umho/cm):

Salinity (ppt):

Comments:

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jinsy Ashton	2-25-19 1700	FedEx	1		

Group:		Bottle Type:		# of Bottles:		Preservative:		Enter Number of Bottles Sent to Lab
A	P-1L		3		ICE		3

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-TDS
W-TSS

Group:		Bottle Type:		# of Bottles:		Preservative:		Enter Number of Bottles Sent to Lab
A	BP-1L		3		ICE		3

CHLSUITE-W

Group:		Bottle Type:		# of Bottles:		Preservative:		Enter Number of Bottles Sent to Lab
A	P-500ML		3		ICE And H2SO4		3

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group:		Bottle Type:		# of Bottles:		Preservative:		Enter Number of Bottles Sent to Lab
A	P-125ML		3		FILTER-ICE		3

W-PO4-F
W-SO4-IC-F