FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified? Yes / No (No)

WIN Station Name: Lake Hunter @ Center **Date:** 4-23-19 (mm/dd/yyyy)

WIN/ Field ID: G2SW0076 **WBID:** 1543 **Latitude:** 28.03324 (Decimal Degrees)

County: Polk **ORG ID:** 21FLTPA **Longitude:** -81.96566 (Decimal Degrees)

Receiving Body of Water: **RQ-2019-** 04-22-19

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton	X		X	X	X
Ben Rasnake		X			

Sampling Equipment
- [x] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with: Secchi
- Equipment ID ____ Secchi #1

Collection Method
- [ ] Wading [x] Canoe/Kayak
- [ ] From Shore [x] Electric Motor
- [ ] Other [ ] Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / (High) / Flooded **Meter ID#** CHEW Y **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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	950	2.1	0.3	0.3	12.78	151.6	9.29 ~~8.2~~	0.07		24.0 ~~23.6~~
			1.6		5.79	68.3	7.43 ~~6.60~~	0.08 ~~0.12~~	163.8	23.6

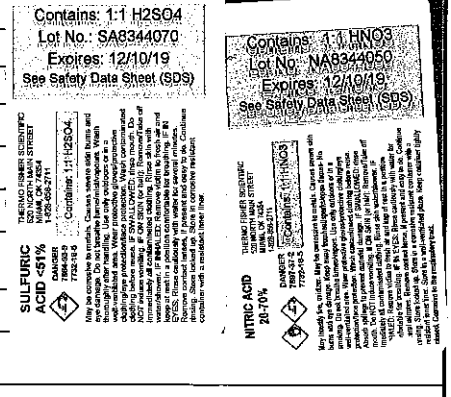
Biological Samples Collected: (None) HA SCI RPS Algae ID LVS LVI Other:

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-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA8344070	12/10/19	[ ] <2
Metals	[x] W-ICPMS [x] W-ICP	[x] Ice [x] HNO_3	NA8344050	12/10/19	[x] <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-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			

Contains: 1:1 H2SO4 Lot No.: SA8344070 Expires: 12/10/19 See Safety Data Sheet (SDS)

Contains: 1:1 HNO3 Lot No.: NA8344050 Expires: 12/10/19 See Safety Data Sheet (SDS)



Notes:

C-Kit

Field ID/WIN G2SW0076

Site Name: Lake Hunter @ Center

Signature: Judy Ashton Date: 4-23-19

LIMS EVENT ID: 2019-04-24-01 WIN Import ID: 12715

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 05/07/2019 QC Station ID, Field Parameters In LIMS DMT: SM 6/12/2019

Scan/Save Field Sheets SM 07/18/2019 (Initials/Date) Migrate Data to WIN: SM 06/12/2019 (Initials/Date) Verify Data In WIN: SM 07/18/2019 (Initials/Date)

Request Number: RQ-2019-04-22-19

Hunter, Wire, Beulah

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By: J. Ashton, B. Pasakarz

Field Report Prepared By: Judy Ashton

Sampling Agency: FDEP

Location

Field ID/WIN **G2SW0056**

Site Name: Lake Wire West

Latitud ☐dd ☐dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-23-19 Time 1040	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)		
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 10.17	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
Temp (C) 25.0 .85.1	pH 9.44	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 85.1			
Salinity (ppt) 0.04	Comments						

Location

Field ID/WIN **G2SW0076**

Site Name: Lake Hunter @ Center

Latitud ☐dd ☐dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-23-19 Time 950	Eastern Central	Composite end Date	Time	Bottle Group(s)		
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 12.78	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
Temp (C) 24.0	pH 9.29	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 163.8			
Salinity (ppt) 0.07	Comments						

Location

Field ID/WIN **G2SW0086**

Site Name: Lake Hunter North

Lat ☐dd ☐dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-23-19 Time 1010	Eastern Central	Composite end Date	Time	Bottle Group(s)		
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 12.31	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
Temp (C) 23.6	pH 9.26	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 157.9			
Salinity (ppt) 0.07	Comments						

Location

Field ID/WIN **G2SW0053**

Site Name: Lake Beulah SW

Latitude ☐dd ☐dms

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-23-19 Time 1100	Eastern Central	Composite end Date	Time	Bottle Group(s)		
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.01	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
Temp (C) 25.1	pH 8.50	Sample Depth 0.4	☐ ft ☒ m	Sp. Conductance (umho/cm) 117.3			
Salinity (ppt) 0.05	Comments						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Judy Ashton	4-23-19 1700	FDEP	1		

Group: A	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	4
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 4	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 4	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	4
	W-PO4-F						