



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Tooke Lake North

Date: 07/09/2018
(mm/dd/yyyy)

WIN/ Field ID: G5SW0122

WBID: 1382C

Latitude: 28.57158

(Decimal Degrees)

County: Hernando

ORG ID: 21FLTPA

Longitude: -82.55347

(Decimal Degrees)

Receiving Body of Water: N/A

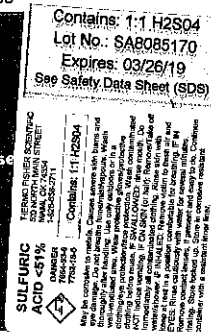
RQ-2018- 07-09-03

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Kelby Callahan		☒	☒	☒	☒	☒
Ben Paswater		☒	☒	☒	☒	☒

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with Secchi		
Equipment ID <u>Secchi #1</u>		
Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: <u>Dry</u> / Pooled / Low / <u>Normal</u> / High / Flooded						Meter ID# <u>Chewy</u>		Matrix: <u>Fresh</u> Marine / DI		
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / Flowing <u>NA</u>		Tide: Rising / Falling / Slack <u>NA</u>		Tide Times: High <u>NA</u> Low <u>NA</u>				
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>1030</u>	<u>0.4</u>	<u>0.2</u>	<u>0.4</u>	<u>7.46</u>	<u>100.4</u>	<u>7.11</u>	<u>0.02</u>	<u>49.7</u>	<u>31.0</u>

Biological Samples Collected: <u>None</u> 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-P	☒ Ice ☒ H ₂ SO ₄	<u>SA8085170</u>	<u>03/26/19</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>9841668</u>		
Chlorophyll	☒ CHL-SUITE-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-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ 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			



Notes: SMPC7092018_FB

Field ID/WIN

G5SW0122



Site Name: Tooke Lake North

Signature: [Signature]

Date: 7/9/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 08/13/2018

QC Station ID, Field Parameters In LIMS DMT: SM 09/05/2018

Scan/Save Field Sheets

(Initials/Date)

Migrate Data to WIN: SM 09/05/2018 7297

(Initials/Date)

Verify Data In WIN: SM 09/13/2018

(Initials/Date)

Request Number: RQ-2018-07-09-03

Lakes: Neff, Tooke, Thomas

Florida Department of Environmental Protection Central Laboratory Submittal Form

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last revised Jan 25, 2018

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: Kelby Callahan

Collected By: Benjamin Paswater / Kelby Callahan

Sampling Agency: SW ROC

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)	
Field ID/WIN G5SW0111		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
Site Name: Lake Thomas @ Center		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)			
		☐ dd ☐ dms	Salinity (ppt)	Comments					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/09/2018 Time 1130		Eastern Central	Composite end Date 07/09/2018 Time		Bottle Group(s)	
Field ID/WIN G4SW0087		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 4.20	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Site Name: Neff Center		Temp (C) 30.8	pH 6.45	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 76.0			
		☐ dd ☐ dms	Salinity (ppt) 0.03	Comments					
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 07/09/2018 Time 1030		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)	
Field ID/WIN G5SW0122		Matrix (type, e.g., Salt, Fresh, etc) Fresh		Diss. Oxygen 7.46	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Site Name: Tooke Lake North		Temp (C) 31.0	pH 7.11	Sample Depth 0.2	☐ ft ☒ m	Sp. Conductance (umho/cm) 49.7			
		☐ dd ☐ dms	Salinity (ppt)	Comments					
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date 07/09/2018 Time 830		Eastern Central	Composite end Date _____ Time _____		Bottle Group(s)	
Field ID/WIN BLANK		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
Site Name: Field Blank_07/09/2018		Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)			
		☐ dd ☐ dms	Salinity (ppt)	Comments Field blank					
Relinquished By: B. Paswater		Date/Time 07/09/2018/16:00		Shipping Method Fedex		Number of Coolers Shipped: 1		Received By:	
								Date/Time	



Advanced
Environmental Laboratories, Inc.

☐ **Gainesville:** 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ **Jacksonville:** 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ **Tallahassee:** 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ **Tampa:** 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	E. coli					LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy, Temple Terrace FL 33637		P.O. Number: AF315E									
Phone: 813-470-5770		Project Address:									
Contact: Judy Ashton 813-470-5772		Special Instructions:									
Sampled By: B. Paswara		RQ-2018-07-09-03									
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUiS ☐ Other									
Page: 1 of 1											
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON				
			DATE	TIME							
Field ID/WIN G5SW0111 	Site Name: Lake Thomas @ Center										
Field ID/WIN G4SW0087 	Site Name: Neff Center		07/09 2018	1130	SW	1		✓			
Field ID/WIN G5SW0122 	Site Name: Tooke Lake North		07/09 2018	1030	SW	1		✓			
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate) Received on Ice ☒ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received _____ (in degrees celcius) DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V											
Relinquished by: B. Paswara		Date: 07/09 Time: 1352		Received by:		Date: 7/9/18 Time: 1351		FOR DRINKING WATER USE:			
1		PWS ID:									