



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Lake Thomas

Date: 09/12/2018
(mm/dd/yyyy)

WIN/ Field ID: G5SW0111

WBID: 1456A

Latitude: 28.2408056
(Decimal Degrees)

County: Hernando

ORG ID: 21FLTPA

Longitude: -82.4693333
(Decimal Degrees)

Receiving Body of Water: N/A

RQ-2018-09-10-13

Sampling Team Members

Ben Pgswater
SARAH MYER

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	☒	☒	☒	☒

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°)
EST	1415	3.3	0.3	0.8	8.33	111.7	7.04	0.05	107.3	30.7
			2.8		4.75	62.2	6.05	0.05	103.7	29.1

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

S BIO 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	SA8085170	03/26/19	☒ <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-CH-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:

Wants results
kaeshleman@verizon.net

Place Label Here

Signature: Ben Pgswater

Date: 9/12/18

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 10/16/2018

QC Station ID, Field Parameters In LIMS DMT: SM 11/13/2018

Scan/Save Field Sheets SM 12/18/2018
(Initials/Date)

Migrate Data to WIN: SM 11/13/2018
(Initials/Date)

Verify Data In WIN: SM 12/18/2018
(Initials/Date)

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Neff, Tooke, Thomas

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		G5SW0122		Date 09/12/2018		Time 1130		Date		Time	
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN		Site Name: Tooke Lake North		Temp (C) 31.3		pH 7.22		Sample Depth 0.3		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.02		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		G4SW0087		Date 09/12/2018		Time 1300		Date		Time	
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN		Site Name: Neff Center		Temp (C) 30.1		pH 6.38		Sample Depth 0.3		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.04		Comments					
Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		☒ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID/WIN		G5SW0111		Date 9/12/18		Time 1415		Date		Time	
Field				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN		Site Name: Lake Thomas @ Center		Temp (C) 30.7		pH 7.04		Sample Depth 0.3		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Salinity (ppt) 0.05		Comments					
Location		☐ Comp ☐ Grab		Collection (comp begin or grab)		☐ Eastern ☐ Central		Composite end		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Sarah Meyer	09/12/2018 1630	FedEx	1		

Group:	Bottle Type:	P-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						3
Group:	Bottle Type:	BP-1L	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	CHLSUITE-W						3
Group:	Bottle Type:	P-120ML-WC-THI	# of Bottles:	4	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	SWD-AEL-EC						3 to AEL
Group:	Bottle Type:	P-500ML	# of Bottles:	4	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
A	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						3
Group:	Bottle Type:	P-125ML	# of Bottles:	4	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
A	W-PO4-F						3



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: B370AE													
Phone: 813-470-5770		Project Address:													
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2018-09-10-13													
Sampled By:															
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADaPT ☐ EQUIS ☐ Other													
Page: 1 of															

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VAT ON								
			DATE	TIME											
Field ID/WIN G5SW0122 			9/12/18	1130	SW	1									
Site Name: Tooke Lake North															
Field ID/WIN G4SW0087 			9/12/18	1300	SW	1									
Site Name: Neff Center															
Field ID/WIN G5SW0111 			9/12/18	1415	SW	1									
Site Name: Lake Thomas @ Center															

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: 	Date: 9/12/18	Time: 12:22	Received by: 	Date: 9/12/18	Time: 1515	FOR DRINKING WATER USE:
PWS ID: _____						