



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Tooke Lake North

Date: 5-3-18
(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- 04-30-04

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton					✓	✓	✓	✓	✓
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: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# 416 JON Matrix: Fresh Marine / DI

Photos: Yes / No Flow: No Flow / Interstitial / Flowing NA Tide: Rising/ Falling/ Slack NA Tide Times: High NA Low NA

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>1010</u>	<u>1.0</u>	<u>0.3</u>	<u>1.0</u>	<u>7.97</u>	<u>98.4</u>	<u>7.46</u>	<u>0.03</u>	<u>62</u>	<u>25.81</u>
				<u>1.5"</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 ☒ H2SO4	<u>SA7275010</u>	<u>10/2/2018</u>	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	9841668		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-PW-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			

Contains: 1:1 H2SO4
Lot No.: SA7341020
Expires: 12/07/18
See Safety Data Sheet (SDS)

Place Pres

Notes:

Field ID/WIN

G5SW0122



Site Name: Tooke Lake North

Signature: [Signature]

Date:

5-3-18

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

(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: SM 06/18/2018

(Initials/Date)

Scan/Save Field Sheets SM 1/9/2019

(Initials/Date)

Migrate Data to WIN: SM 1/9/2019

(Initials/Date)

Verify Data In WIN: SM 1/9/2019

(Initials/Date)



Advanced
Environmental Laboratories, Inc.

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☒ 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	106					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: RQ-2018-04-30-04											
Sampled By:													
Turn Around Time: ☒ STANDARD ☐ RUSH													
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other											
SAMPLE ID		SAMPLE DESCRIPTION		Grab Comp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON				
Field ID/WIN					DATE	TIME							
G5SW0111					5-3-18	1220	Sw	1					
Site Name: Lake Thomas													
Field ID/WIN													
G4SW0087					5-3-18	1330	Sw	1					
Site Name: Neff Lake Center													
Field ID/WIN													
G5SW0122					5-3-18	1210	Sw	1					
Site Name: Tooke Lake North													
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: _____ Time: _____ Received by: _____ Date: _____ Time: _____													
FOR DRINKING WATER USE:													
PWS ID: _____													

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By:

Collected By: J. Ashton, B. Paswater

Sampling Agency:

Location	Field ID/WIN G5SW0111	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.6	Temp (C) 26.7	pH 7.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 121	Comments E. COLI DROPPES OFF 2 ALL
Field ID	WIN/ST	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Bottle Group(s) A		
Latitude	Longitude	Salinity (ppt)	Comments					
Location	Field ID/WIN G4SW0087	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.8	Temp (C) 24.7	pH 6.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 99	Comments E. COLI DROPPES OFF 2 ALL
Field ID	WIN/ST	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Bottle Group(s) A		
Latitude	Longitude	Salinity (ppt)	Comments					
Location	Field ID/WIN G5SW0122	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.97	Temp (C) 25.81	pH 7.46	Sample Depth 0.3	Sp. Conductance (umho/cm) 62	Comments E. COLI DROPPES OFF 2 ALL
Field ID	WIN/ST	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Bottle Group(s) A		
Latitude	Longitude	Salinity (ppt)	Comments					
Location	Field ID/WIN	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Comments
Field ID	WIN/ST	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Bottle Group(s)		
Latitude	Longitude	Salinity (ppt)	Comments					

Relinquished By: J Ashton	Date/Time 5-3-18 1700	Shipping Method Fed Ex	Number of Coolers Shipped: 1	Received By:	Date/Time
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Group: A	Bottle Type: P-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY					
TURBIDITY					
W-CL-IC					
W-COLOR					
W-F					
W-SO4-IC					
W-TDS					
W-TSS					

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

Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
SWD-AEL-EC					
<i>DROPPED OFF 2 ALL</i>					

Group: A	Bottle Type: P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					

Group: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F					