



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / ☒ No

WIN Station Name: Lake Wastena

Date: 4-17-18
(mm/dd/yyyy)

WIN/ Field ID: G1SW0020

WBID: 1474A

Latitude: 28.163

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.5913

Receiving Body of Water: The Floridan Aquifer

RQ-2018- 04-16-03

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

Sampling Equipment					
☒ Sample Container	☐ Van Dorn	☐ Pole			
☐ Carboy	☐ Syringe				
☐ Dipper	☐ Other				

Depth Measured with _____
Equipment ID _____

Collection Method					
☐ Wading	☒ Canoe/Kayak				
☐ From Shore	☐ Electric Motor				
☐ Other	☐ Gasoline Motor				

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded						Meter ID# <u>212 JAN</u>		Matrix: <u>Fresh</u>		
Photos: Yes ☒ No		Flow: No Flow / Intestinal / Flowing <u>NA</u>		Tide: Rising/ Falling/ Slack <u>NA</u>		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	1140	3.5	0.3	1.3	6.91	81.3	6.39	0.07	146	23.61
			3.0		6.61	77.2	6.27	0.07	146	23.11

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-TP	☒ Ice ☒ H2SO4	SA7341020	12/07/18	☒ <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-CI-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	☒ E 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			

9841668

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

Place Pres

Notes: <u>A Kits plus E-Coli</u>		Field ID: <u>G1SW0020</u>
Signature: <u>[Signature]</u>		Site Name: <u>Lake Wastena</u>
Date: <u>4-17-18</u>		

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 05/07/2018 (Initials/Date) Q3 Station ID, Field Parameters in LIMS DMT: SM 06/18/2018 (Initials/Date)

Scan/Save Field Sheets SM 06/18/2018 (Initials/Date) Migrate Data to WIN: SM 06/18/2018 5466 (Initials/Date) Verify Data in WIN: _____ (Initials/Date)

Kit A North Lakes

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: JODY ASHTON, BEN PASWATER

Field Report Prepared By: Judy Ashton

Sampling Agency: *FIDEP*

Location		Field ID/WIN		G1SW0059		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-17-18 Time 0940		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field		WIN		Site Name: Lake Magdalene		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latit						Temp (C) 22.87		pH 6.77		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 261	
						☐ dd ☐ dms		Salinity (ppt) 0.12		Comments		E. COLI DROPPED OUT @ ALL			
Location		Field ID/WIN		G1SW0006		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-17-18 Time 1230		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field		WIN		Site Name: Little Lake Wilson Center		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latit						Temp (C) 23.7		pH 6.74		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 322	
						☐ dd ☐ dms		Salinity (ppt) 0.15		Comments		E. COLI DROPPED OUT @ ALL			
Location		Field ID/WIN		G1SW0009		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-17-18 Time 1245		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field		WIN		Site Name: Little Lake Wilson South		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
Latit						Temp (C) 24.62		pH 6.77		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 319	
						☐ dd ☐ dms		Salinity (ppt) 0.15		Comments		E. COLI DROPPED OUT @ ALL			
Location		Field ID/WIN		G1SW0020		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-17-18 Time 1140		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field		WIN		Site Name: Lake Wastena		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A	
Latitude						Temp (C) 23.61		pH 6.39		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 146	
						☐ dd ☐ dms		Salinity (ppt) 0.07		Comments		E. COLI DROPPED OUT @ ALL			
Relinquished By:		Date/Time		Shipping Method		Number of Coolers Shipped:		Received By:		Date/Time					
J. Ashton		4-17-18		PES LP		2									

Group: A	Bottle Type: P-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY				
	TURBIDITY				
	W-CL-IC				
	W-COLOR				
	W-F				
	W-SO4-IC				
	W-TDS				
	W-TSS				
Group: A	Bottle Type: BP-1L	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W				
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 5	Preservative: ICE	Enter Number of Bottles Sent to Lab	5
	SWD-AEL-EC				
Group: A	Bottle Type: P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: A	Bottle Type: P-125ML	# of Bottles: 5	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F				



Advanced
Environmental Laboratories, Inc.

☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ Jacksonville: 6881 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: RQ-2018-04-16-03									
Sampled By:											
Turn Around Time: ☒ STANDARD ☐ RUSH											
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other									

Field ID/WIN	SAMPLING DATE	TIME	MATRIX	NO. COUNT	PRE-SERVATION						
G1SW0059 	4-17-18	0940	SW	1							
Lake Magdalene											
G1SW0006 	4-17-18	1230	"	1							
Little Lake Wilson Center											
G1SW0009 	4-17-18	1245	"	1							
Little Lake Wilson South											
G1SW0020 	4-17-18	1140	"	1							
Lake Wastena											
G1SW0030 	4-17-18	1040	"	1							
Lake Armistead											

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
J. Ashton	4-17-18	1340			

PWS ID: _____

FOR DRINKING WATER USE: