



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes ☒ No ☐

WIN Station Name: Lake Armistead Center

WIN/ Field ID: G1SW0030

WBID: 1519C

Latitude: 28.1015

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.5597

Receiving Body of Water: The Floridan Aquifer

RQ-2018- 02-19-07

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

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#	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 (PPTH)	Sp COND (µmhos/cm)	Temp. (C°)	
<u>EST</u>	<u>1125</u>	<u>3.5</u>	<u>0.3</u>	<u>1.2</u>	<u>7.8</u>	<u>90</u>	<u>7.2</u>	<u>/</u>	<u>184</u>	<u>23.9</u>	
			<u>2.0</u>		<u>6.1</u>	<u>66</u>	<u>7.1</u>	<u>/</u>	<u>175</u>	<u>19.3</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-TP				☒ Ice	☒ H2SO4			☒ <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-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	☒ 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						

Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Place Preservation (if)

SULFURIC ACID 31%
H2SO4
F001-184
Contains: 1:1 Sulfuric Acid
Lot No.: SA7275010
Expires: 10/02/18
See Safety Data Sheet (SDS)

Notes: <u>A Kits plus E-Coli</u>	Field ID: <u>G1SW0030</u>
	Site Name: <u>Lake Armistead Center</u>
Signature: <u>[Signature]</u>	Date: <u>2/19/18</u>

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 04/03/2018 QC Station ID, Field Parameters In LIMS DMT: SM 04/10/2018 SM 4/25/2018
(Initials/Date) (Initials/Date)
Scan/Save Field Sheets SM 06/25/2018 Migrate Data to WIN: SM 04/25/2018 Verify Data In WIN: SM 06/25/2018
(Initials/Date) (Initials/Date) (Initials/Date)

Request Number: RQ 2018-02-19-07

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

Field Report Prepared By: J. Ashton

Collected By: J. Ashton, B. Pankratz

Sampling Agency: FDEP

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-19-18</u> Time <u>1125</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID: G1SW0030		Matrix (type, e.g., Salt/Fresh, etc)		Diss. Oxygen <u>7.8</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Site Name: Lake Armistead Center		Temp (C) <u>23.9</u>	pH <u>7.2</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>184</u>
☐ dd ☐ dms		Salinity (ppt)	Comments: <u>E. COLI DROPPED OUT 2 ALL</u>			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-19-18</u> Time <u>1000</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID: G1SW0059		Matrix (type, e.g., Salt/Fresh, etc)		Diss. Oxygen <u>8.42</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Site Name: Lake Magdalene Ctr		Temp (C) <u>23.7</u>	pH <u>6.5</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>248</u>
☐ dd ☐ dms		Salinity (ppt)	Comments: <u>E. COLI DROPPED OUT 2 ALL</u>			
Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>2-19-18</u> Time <u>1205</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s)
Field ID: G1SW0020		Matrix (type, e.g., Salt/Fresh, etc)		Diss. Oxygen <u>9.6</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
Site Name: Lake Wastena		Temp (C) <u>24.1</u>	pH <u>7.7</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>138</u>
☐ dd ☐ dms		Salinity (ppt)	Comments: <u>E. COLI DROPPED OUT 2 ALL</u>			
Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	Eastern Central	Composite end Date _____ Time _____	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	Sp. Conductance (umho/cm)
Latitude		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments
Relinquished By: <u>J. Ashton</u>		Date/Time: <u>2-19-18 1200</u>	Shipping Method: <u>FED EX</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time

TRACKING #s 7907 7202 1964
7907 7489 3795

1 of 3

Page 1 of 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	DO NOT USE AT ALL			
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				



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