



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes ☒ No ☐WIN Station Name: Lake Isabell CenterDate: 11-18-19
(mm/dd/yyyy)WIN/ Field ID: Lake Isabell CenterWBID: 1958FLatitude: 27.65024

(Decimal Degrees)

County: PolkORG ID: 21FLTPALongitude: -81.47638

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019-11-18-09

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Janey Ashton</u>					☒	☒	☒	☒	☒
<u>Brian Ashton</u>					☒	☒	☒	☒	☒

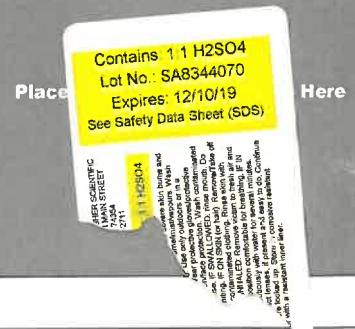
Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with: <u>Secchi</u>									
Equipment ID <u>Secchi #1</u>									
Collection Method									
☐ Wading	☐ Canoe/Kayak								
☐ From Shore	☐ Electric Motor						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

Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>CHENY</u>					Matrix: Fresh / Marine/ DI	
Photos: Yes / <u>No</u>		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°)	
<u>EST</u>	<u>1:20</u>	<u>1.4</u>	<u>0.3</u>	<u>1.45</u>	<u>8.40</u>	<u>89.7</u>	<u>5.75</u>	<u>0.07</u>	<u>143.6</u>	<u>18.5</u>	
		<u>1.6</u>		<u>1.5</u>	<u>8.34</u>	<u>88.9</u>	<u>5.61</u>	<u>0.07</u>	<u>143.5</u>	<u>18.4</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		<u>SA8344070</u>	<u>12/10/19</u>	☐ <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-BR-IC / 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-BacR ☐ PCR-GULL2				☐ Ice					
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice					
Tracers	☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice					
	☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA				☐ Ice					
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice					

Notes:		Field ID/WIN <u>G4SW0095</u>	
<u>A-Kit</u>			
Signature: <u>[Signature]</u>		Site Name: <u>Lake Isabell Center</u>	
Date: <u>11-18-19</u>			

LIMS EVENT ID: <u>2019-11-19-02</u>	WIN Import ID: <u>16196</u>
Enter Field Parameters, Verify Station ID In LIMS DMT: <u>SM 12/02/2019</u>	QC Station ID, Field Parameters In LIMS DMT: <u>SM 01/07/2020</u>
Scan/Save Field Sheets <u>SM 03/11/2020</u>	Migrate Data to WIN: <u>SM 01/07/2020</u>
(Initials/Date)	(Initials/Date)
Verify Data In WIN: <u>SM 03/11/2020</u>	(Initials/Date)



Florida Department of Environmental Protection

Central Laboratory Submittal Form

SMP: Scott Lake, Lake Isabelle

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 11-18-19 Time 1120		Eastern Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN G4SW0095		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 8.40		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN		Temp (C) 18.5		pH 5.75		Sample Depth 0.3		Sp. Conductance (umho/cm) 143.6			
Site Name: Lake Isabell Center		Salinity (ppt) 0.07		Comments							
Latitude		☐ dd ☐ dms									
Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 11-18-19 Time 1100		Eastern Central		Composite end Date Time		Bottle Group(s)	
Field ID/WIN G2SW0060		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 9.35		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		A	
WIN		Temp (C) 19.9		pH 8.29		Sample Depth 0.3		Sp. Conductance (umho/cm) 199.3			
Site Name: Scott Lake @ South Central		Salinity (ppt) 0.09		Comments							
Latitude		☐ dd ☐ dms									
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		Sp. Conductance (umho/cm)			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)			
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		Sp. Conductance (umho/cm)			
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)			

Relinquished By: J. Ashton	Date/Time 11-18-19 1500	Shipping Method FED EXP	Number of Coolers Shipped: 1	Received By:	Date/Time
-------------------------------	----------------------------	----------------------------	---------------------------------	--------------	-----------

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
	W-SO4-IC-F						