



RQ-2020- see page 1

Customer: SWROC

Project ID: SMP

Collected By: SWROC

Field Report Prepared By:

Sampling Agency: DEP SWROC

Field ID/WIN

G4SW0095



Site Name: Lake Isabell Center

Comments:

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)
2-26-20	1140	8.19	92.8	21.5	7.39	0.3	1.2	1.2	148.5	0.07
	EST						☒ VOB (S)			

Cental Lab please use top row for login purposes

	EST									

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☒ W-NH3 / ☒ W-NO2NO3 / ☒ W-TKN / ☒ W-TOC / ☒ W-S-A-TP	☐ Ice ☐ H2SO4*	☒ 2	1	A
	Lot # SA9301030 Exp: 10/28/2020				
Metals (P-500ML)	☐ W-ICPMS ☒ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3*	☒ 2	1	
	Lot # NA9189080 Exp: 7/8/2020				
Filtered Nutrients (P125ML)	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice		1	
	Filter Lot # 16968882				
	Syringe Lot # 9056849				
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☐ Ice		1	
Physical/Aggregate (Fresh)(P-1L)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SQ4-IC / W-TDS	☐ Ice		1	
Physical/Aggregate (Marine P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☐ E Coli ☐ F Coli ☐ Enterococci	☐ Ice			
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ W-E8321-MS ☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-CARB-AA (5 ml of MCAA** Buffer Solution)	☐ Ice			

Name:

Lucy Ashton

Signature:

Date:

2/26/2020

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End
of Day CCV
Yes / No

page 1
of 2

WIN Station Name: See label on page 2

Date: 2/26/2020
(mm/dd/yyyy)

WIN/ Field ID: See label on page 2

WBID: _____

Latitude: _____

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: _____

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2020- 02-24-42

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
<u>Juan Ashton</u>	☒	☒	☒	☒	☒
<u>Ben Ashworth</u>	☒	☒	☒	☒	☒
	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐

Sampling Equipment	
☐ Sample Container	☐ Van Dorn
Syringe	Pole
Dipper	Other _____
Depth Measured with _____	
Equipment ID Secchi #3	
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>Chewy</u>	
Photos: <u>Yes</u> / No	Flow: No Flow / Flowing / <u>NA</u>	Tide: Rising/ Falling/ Slack/ <u>NA</u>	Tide Times: High _____ Low _____
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#: _____	
Notes: _____			

Duplicate Sample

Time Zone: EST Time: _____ Field ID: _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST Time: _____ Field ID: _____ (Blank Type_DDMMYYYY)
DI Source: SWDIST DI Machine Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank
Equipment ID: _____

LIMS EVENT ID: 2020-02-27-01

WIN Import ID: 18306

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 03/23/2020
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: SM 04/06/2020
(Initials/Date)

Scan/Save Field Sheets _____
(Initials/Date)

Migrate Data to WIN: SM 04/06/2020
(Initials/Date)

Verify Data In WIN: SM 05/26/2020
(Initials/Date)

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 <u>2-26-20</u> Time <u>1140</u>		☒ Eastern ☐ Central		Composite end Date <u>2-26-20</u> Time <u>1140</u>		Bottle Group(s) (See pg 2)	
Field ID/WIN		G4SW0095		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>8.19</u>		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
Field ID		WI		Temp (C) <u>21.5</u>		pH <u>7.39</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>148.5</u>	
Site Name: Lake Isabell Center		Lat <u>33° 00' 00" N</u>		Long <u>111° 00' 00" W</u>		Salinity (ppt) <u>0.07</u>		Comments		Bottle Group(s) <u>A</u>	
Location		Field ID/WIN		G3SW0074		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>8.24</u>		Total Res. Chlorine (mg/L)	
Field ID		WIN		Temp (C) <u>21.0</u>		pH <u>9.29</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>173.8</u>	
Site Name: Reclaimed Mine Cut Lake SE		Lat <u>33° 00' 00" N</u>		Long <u>111° 00' 00" W</u>		Salinity (ppt) <u>0.08</u>		Comments		Bottle Group(s) <u>B</u>	
Location		Field ID/WIN		G4SW0104		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen <u>0.5</u>		Total Res. Chlorine (mg/L)	
Field ID		WIN/S		Temp (C) <u>19.4</u>		pH <u>5.93</u>		Sample Depth <u>0.3</u>		Sp. Conductance (umho/cm) <u>117.3</u>	
Site Name: Livingston Creek @ Old Avon Park Rd		Lat <u>33° 00' 00" N</u>		Long <u>111° 00' 00" W</u>		Salinity (ppt) <u>0.05</u>		Comments <u>E. COLI DETECTED AT ALL</u>		Bottle Group(s) <u>A/C</u>	
Location		Field ID		WIN/STORET #		Temp (C)		pH		Sample Depth	
Latitude		Longitude		Salinity (ppt)		Comments		Diss. Oxygen		Total Res. Chlorine (mg/L)	

Relinquished By: J. Azar	Date/Time 2-26-20 1600	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	<u>3 2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3 2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>3 2</u>
	W-HARD						
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3 2</u>
	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	<u>3 2</u>
	W-PO4-F						
	W-SO4-IC-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						

Group	Bottle Type	P	# of Bottles	Preservative	Enter Number of Bottles Sent to Lab
Group: B	P-500ML		1	ICE And H2SO4	
	W-NH3				1
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: B	P-125ML		1	FILTER-ICE	
	W-PO4-F				1
	W-SO4-IC-F				
Group: C	P-250ML-WI-THI		1	ICE	
	SW-AEL-ECQ				1