



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Lake Isabell Center

Date: 08/27/2019

(mm/dd/yyyy)

WIN/ Field ID: Lake Isabell Center

WBID: 1958F

Latitude: 27.65024

(Decimal Degrees)

County: Polk

ORG ID: 21FLTPA

Longitude: -81.47638

(Decimal Degrees)

Receiving Body of Water: _____

RQ-2019-

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Ben Paswater Sarah Meyer						X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with: Secchi				
											Equipment ID: Secchi #1				
											Collection Method				
											☐ Wading	☐ Canoe/Kayak			
											☐ From Shore	☐ Electric Motor			
											☐ Other	☒ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded						Meter ID# <u>Chewy</u>				Matrix: <u>Fresh</u> Marine / DI					
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / 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	1210	1.9	0.3	0.8	6.67	89.3	6.51	0.07	145.1	31.2					
			1.4		2.67	35.3	6.12	0.07	146.9	30.0					
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	SA8344070	12/10/19	<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-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 ☐ 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 ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA					☐ Ice									
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice									
Notes: A-Kit															
Field ID/WIN: G4SW0095 Site Name: Lake Isabell Center															
Signature: <u>Sarah Meyer</u>										Date: <u>08/27/2019</u>					

Contains: 1.1 H2SO4
Lot No.: SA8344070
Expires: 12/10/19
See Safety Data Sheet (SDS)

Sticker(s) Here

LIMS EVENT ID: 2019-08-28-01

WIN Import ID: 15129

Enter Field Parameters, Verify Station ID In LIMS DMT: SM 09/09/2019

QC Station ID, Field Parameters In LIMS DMT: SM 10/15/2019

Scan/Save Field Sheets SM 01/08/2020

Migrate Data to WIN: SM 10/15/2019

Verify Data In WIN: SM 01/08/2020

(Initials/Date)

(Initials/Date)

(Initials/Date)

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By: S Meyer

Collected By: B Paswater & S Meyer

Sampling Agency: FDEP SW ROC

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)	
Field ID/WIN	G4SW0095	☒ Grab	Date	08/27/2019	Time	12:10	Date		Time
Site Name:	Lake Isabell Center	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine (mg/L)		
Temp (C)	31.2	pH	6.51		Sample Depth	0.3	Sp. Conductance (umho/cm)		145.1
Salinity (ppt)	0.07	Comments							
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G2SW0060	☒ Grab	Date	08/27/2019	Time	09:45	Date		Time
Site Name:	Scott Lake @ South Central	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine (mg/L)		
Temp (C)	30.3	pH	8.23		Sample Depth	0.3	Sp. Conductance (umho/cm)		190.8
Salinity (ppt)	0.09	Comments		Bloom ID					
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G3SW0051	☒ Grab	Date	08/27/2019	Time	11:00	Date		Time
Site Name:	Peace River @ Heritage Landing	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine (mg/L)		
Temp (C)	28.7	pH	6.69		Sample Depth	0.3	Sp. Conductance (umho/cm)		171.9
Salinity (ppt)	0.08	Comments		E. COLI DROPPED OFF 2 AEL					
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)	
Field ID/WIN	G3SW0042	☒ Grab	Date	08/27/2019	Time	10:30	Date		Time
Site Name:	Peace River @ SR60	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L	Total Res. Chlorine (mg/L)		
Temp (C)	29.6	pH	6.74		Sample Depth	0.2	Sp. Conductance (umho/cm)		152.9
Salinity (ppt)	0.07	Comments		E. COLI DROPPED OFF 2 AEL					

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Sarah Meyer

08/27/2019 1700

FedEx

X 2

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>4 2</u>
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>4 2</u>
Group: A	Bottle Type: PCR-BACR PCR-DG3 PCR-HF183	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>4 2</u>
Group: A	Bottle Type: SWD-AEL-EC	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab <u>2</u>
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>2</u>
Group: A	Bottle Type: W-PO4-F W-SO4-IC-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab <u>2</u>
Group: B	Bottle Type: ALKALINITY	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab <u>2</u>

Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: B	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: B	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						

Bloom ID

Ref: Date: 15Aug19
 Dep: Wgt: 10.00 LBS
 DV: 0.00

Sves: PRIORITY OVERNIGHT
 TRCK: 1190 3160 8898

SHIPPING: 0.00
 SPECIAL: 0.00
 HANDLING: 0.00
 TOTAL: 0.00

Ref:
 Dep:

Date: 12Aug19
 Wgt: 15.00 LBS

DV:

Sves: PRIORITY OVERNIGHT
 TRCK: 4751 8782 6808

SHIPPING: 0.00
 SPECIAL: 0.00
 HANDLING: 0.00
 TOTAL: 0.00