



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RING PROGRAM FIELD SHEET

Field ID:
Win ID:



20020100

January 2018

Data Qualified?
Yes / No

Date: 3 / 28 / 2018
(mm/dd/yyyy)

LAKE FANNY CENTER

WBID: 2732X

Latitude: 29.6057

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: 81.98300

(Decimal Degrees)

Receiving Body of Water: Higginbotham Lake Outlet

RQ-2018- 03-12-18

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
<u>B. Davis</u> <u>A. Kalmbacher</u>						☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>Meter</u>				
											Equipment ID <u>Ortho kit 3</u>				
Collection Method															
☐ Wading						☐ Canoe/Kayak									
☐ From Shore						☐ Electric Motor									
☐ Other <u>Dock</u>						☐ Gasoline Motor									
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded						Meter ID# <u>513</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	<u>1305</u>	<u>1.5</u>	<u>0.3</u>	<u>VOB</u>	<u>8.04</u>	<u>89.9</u>	<u>5.12</u>	<u>0.03</u>	<u>75</u>	<u>20.92</u>					
CEN				<u>1.55</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>SA7233030</u>	<u>2/2018</u>	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3				☐ <2					
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter					☒ Ice		<u>R7KA12512</u>							
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					☐ Ice									
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other									

Notes:		Place Label Here	
Signature: <u>A. Kalmbacher</u>		Date: <u>3-28-2018</u>	

Enter Field Parameters, Verify Station ID In LIMS DMT: 3/30/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: BP 4/2/18 (Initials/Date)

Scan/Save Field Sheets BP 4/2/18 (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)

Request Number: RQ-2018-03-12-18
Interlachen 2

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: A. Kumbacher

Field Report Prepared By: A. Kumbacher
Sampling Agency: FDEP/NE ROC

Field ID: 20020053
Win ID:

COMPEN LAKE CENTER

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ dd ☐ dms

☐ dd ☐ dms

Comments

Temp (C) pH Sample Depth

Salinity (ppt)

Matrix (type, e.g., Salt, Fresh, etc)

Collection (comp begin or grab) Date 3-28-2018 Time 1145

Eastern Composite end Date Time

Central Composite end Date Time

mg/L Total Res. Chlorine

% sat (mg/L)

Sp. Conductance (umho/cm)

ft (umho/cm)

m

Bottle Group(s) (See pg 2)

A

Field ID: 20020100
Win ID:

LAKE FANNY CENTER

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ dd ☐ dms

☐ dd ☐ dms

Comments

Temp (C) pH Sample Depth

Salinity (ppt)

Matrix (type, e.g., Salt, Fresh, etc)

Collection (comp begin or grab) Date 3-28-2018 Time 1245

Eastern Composite end Date Time

Central Composite end Date Time

mg/L Total Res. Chlorine

% sat (mg/L)

Sp. Conductance (umho/cm)

ft (umho/cm)

m

Bottle Group(s)

A

Field ID: G1NE0863
Win ID:

Gillis Pond Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ dd ☐ dms

☐ dd ☐ dms

Comments

Temp (C) pH Sample Depth

Salinity (ppt)

Matrix (type, e.g., Salt, Fresh, etc)

Collection (comp begin or grab) Date 3-28-2018 Time 1050

Eastern Composite end Date Time

Central Composite end Date Time

mg/L Total Res. Chlorine

% sat (mg/L)

Sp. Conductance (umho/cm)

ft (umho/cm)

m

Bottle Group(s)

A

Field ID: G1NE0861
Win ID:

South Bull Pond Center

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

☐ dd ☐ dms

☐ dd ☐ dms

Comments

Temp (C) pH Sample Depth

Salinity (ppt)

Matrix (type, e.g., Salt, Fresh, etc)

Collection (comp begin or grab) Date 3-28-2018 Time 1050

Eastern Composite end Date Time

Central Composite end Date Time

mg/L Total Res. Chlorine

% sat (mg/L)

Sp. Conductance (umho/cm)

ft (umho/cm)

m

Bottle Group(s)

A

Relinquished By: A. Kumbacher
Date/Time 3-28-2018 1600

Shipping Method Fed Ex

Number of Coolers Shipped: 2

Received By:

Date/Time

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

Field ID:
Win ID:

G1NE0870

Win ID:

Galilee Lake Center

Field ID:		W/in ID:		Galilee Lake Center							
Field ID:		W/in ID:		Galilee Lake Center							
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Composite end		Bottle Group(s)	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ dd ☐ dms		☐ ft ☐ m		☐ mg/L ☐ % sat	
Location		Collection (comp begin or grab)		Time		Eastern Central		Composite end Date		Time	
Field ID		Matrix (type, e.g., Salt, Fresh, etc)		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)	
W/in/STORET #		Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm)		Total Res. Chlorine (mg/L)	
Latitude		Longitude		Salinity (ppt)		Comments		Eastern Central		Composite end Date	
☐ dd ☐ dms		☐ dd 									

Relinquished By:

Date/Time

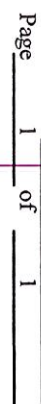
Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 Sent to Contract
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	5 Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 5	Preservative: FILTER-ICE		Enter Number of Bottles Sent to Lab	5



SR #	
ALS Contact: Jerry Allen	

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