

Field ID:
Win ID:



20020100

ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

LAKE FANNY CENTER

Date: 6/28/2018
(mm/dd/yyyy)

WBID: 2732X Latitude: 29.6057

County: Putnam ORG ID: 21FLA Longitude: 81.98300

Receiving Body of Water: Higgin Bottom Lake Outlet RQ-2018-06-18-11

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B - V									
J P									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: YSI 77		
Equipment ID: 0-767		

Collection Method		
☒ Wading	☐ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal High / Flooded Meter ID# YSI 77 Matrix: Fresh / Marine / DI

Photos: Yes / No 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°)
EST	1125	4.3	0.3	2.7	5.91	79.5	4.48	0.03	78	30.98
CEN	1128		3.3		6.52	6.3	5.2	0.03	75	25.92

Biological Samples Collected: None 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	8101020	4/11/19	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7K-A24553		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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: B - V Date: 6/28/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 7/2/18 QC Station ID, Field Parameters in LIMS DMT: 7/2/18

Scan/Save Field Sheets: 7/2/18 Migrate Data to WIN: Verify Data in WIN:

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: *Jeremy Parrish*Collected By: *JParrish*Sampling Agency: *ADPNE*

Field ID: Win ID:	 G1NE0870
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Galilee Lake Center

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
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Field ID: Win ID:	 G1NE0861
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South Bull Pond Center

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
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Field ID: Win ID:	 20020053
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COWPEN LAKE CENTER

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
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Field ID: Win ID:	 G1NE0863
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Gillis Pond Center

Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms
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☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>6/28/18</i> Time <i>1230</i>	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>	Diss. Oxygen <i>5.5</i>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		
Temp (C) <i>31.4</i>	pH <i>5.93</i>	☐ ft ☒ m	Sp. Conductance (umho/cm)	<i>44</i>	<i>A</i>
Salinity (ppt) <i>0.02</i>	Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>6/28/18</i> Time <i>1215</i>	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>	Diss. Oxygen <i>4.7</i>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<i>A</i>
Temp (C) <i>30.77</i>	pH <i>4.85</i>	☐ ft ☒ m	Sp. Conductance (umho/cm)	<i>61</i>	
Salinity (ppt) <i>0.03</i>	Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>6/28/18</i> Time <i>1055</i>	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>	Diss. Oxygen <i>6.49</i>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<i>A</i>
Temp (C) <i>31.2</i>	pH <i>6.03</i>	☐ ft ☒ m	Sp. Conductance (umho/cm)	<i>50</i>	
Salinity (ppt) <i>0.02</i>	Comments				

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>6/28/18</i> Time <i>1200</i>	Eastern Central	Composite end Date	Time	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>	Diss. Oxygen <i>5.3</i>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		<i>A</i>
Temp (C) <i>31.0</i>	pH <i>4.71</i>	☐ ft ☒ m	Sp. Conductance (umho/cm)	<i>66</i>	
Salinity (ppt) <i>0.03</i>	Comments				

Relinquished By: *JParrish*Date/Time: *6/28/18*

1600

Shipping Method: *Fedex*Number of Coolers Shipped: *2*

Received By:

Date/Time

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-250ML-WO-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	NE-ALS-ECCQ						
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						

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-250ML-WO-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	NE-ALS-ECQ						
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						

Cooler Packing Worksheet for Request: RQ-2018-06-18-11

Interlachen 2

Ship Cooler On: 6/8/2018

Customer/Project: NE-DIST/SMP

Assigned To: SHAIK_A

Requester: Jeremy M. Parrish

Priority: 3

904-256-1700
 8800 Baymeadows Way West

 Jacksonville, FL 32256-7577

 Attn: Jeremy Parrish

Please return
 packing list with
 sample submittal
 forms

Comments:

No preservatives needed.

Requested Analyses:

Bottle Group: A**# of Sites: 5**

Container ID: P-1L

Qty: 5 Preservation: ICE

Lot # 50070681

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample

Container ID: BP-1L

Qty: 5 Preservation: ICE

Lot # 1223623

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-250ML-WO-THI

Qty: 5 Preservation: ICE

Lot # 118006

Description:

Analysis**Description**

Container ID: P-500ML

Qty: 5 Preservation: ICE And H2SO4

Lot # 000 70684

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 5 Preservation: FILTER-ICE

Lot # 000 70886

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Cooler Packed By: ABPNumber of Coolers: 2Date: 6-6-18**Kit must also include:**

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☒ Acid Labels (sets of 24)

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-06-18-11