



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

Field ID:
Win ID:



20020100

January 2018

Data Qualified?

Yes / No

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

LAKE FANNY CENTER

WBID: 2732X Latitude: 29.6057

County: Putnam

ORG ID: 21FLA

Longitude: 81.98300
(Decimal Degrees)

Receiving Body of Water: Hogginetham Lake Outlet

RQ-2018- 06-04-32

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
										☒ Sample Container	☐ Van Dorn	☐ Pole
<u>P. O'Connor</u> <u>A. K. Ketchum</u> <u>J. Parnish</u>					☒ Carboy	☐ Syringe	☐ Dipper	☐ Other	Depth Measured with <u>YSI #111</u>	Equipment ID <u>OK #7</u>	Collection Method	
											☐ Wading	☒ Canoe/Kayak
					☐ From Shore	☐ Electric Motor	☐ Gasoline Motor	☐ Other				

Water Level: Dry / Pooled / Low / Normal / High / Flooded

Meter ID# YSI 111

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	1120	5.4	0.3	2.0	7.7	102	4.33	0.03	75	30.25
CEN	1125		4.9		0.8	9.0	5.7	0.03	71	22.7

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	SA7163030	06-12-18	☒ <2
Metals	☒ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☐ Ice	R7HA24589		
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes:

Field ID: 20020100
Win ID: 20020100

LAKE FANNY CENTER

Signature: B. D. Date: 6/25/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 7/2 6/22/18 QC Station ID, Field Parameters in LIMS DMT: B. D. 6/25/18

Scan/Save Field Sheets B. D. 6/25/18 Migrate Data to WIN: B. D. 6/25/18 Verify Data In WIN: B. D. 6/25/18



Interlachen 2

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Jeremy Parrish

Project ID: SMP

Collected By: Jeremy Parrish

Sampling Agency: FDEP NE

Locator	Field ID: Win ID:	G1NE0861		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.02	Comments	Temp (C)	29.9	pH	4.7	Sample Depth	0.3	Sp. Conductance (umho/cm)	55	Bottle Group(s)	A
Field ID	South Bull Pond Center																		
WIN/ST																			
Location	Field ID: Win ID:	20020053		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.02	Comments	Temp (C)	30.4	pH	6.0	Sample Depth	0.3	Sp. Conductance (umho/cm)	46	Bottle Group(s)	A
Field ID	COWPEN LAKE CENTER																		
WIN/ST																			
Latitude	Field ID: Win ID:	20020100		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.03	Comments	Temp (C)	30.2	pH	4.3	Sample Depth	0.3	Sp. Conductance (umho/cm)	75	Bottle Group(s)	A
Field ID	LAKE FANNY CENTER																		
WIN/ST																			
Latitude	Field ID: Win ID:	G1NE0863		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.03	Comments	Temp (C)	29.8	pH	4.58	Sample Depth	0.3	Sp. Conductance (umho/cm)	63	Bottle Group(s)	A
Field ID	Gillis Pond Center																		
WIN/ST																			
Latitude	Field ID: Win ID:	G1NE0863		☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.03	Comments	Temp (C)	29.8	pH	4.58	Sample Depth	0.3	Sp. Conductance (umho/cm)	63	Bottle Group(s)	A
Field ID	Gillis Pond Center																		
WIN/ST																			

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Jeremy Parrish	6/20/18 1:00	Fed ex	2		

Cooler Packing Worksheet for Request: RQ-2018-06-04-32

Interlachen 2

Ship Cooler On: 5/25/2018

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 # 50071006

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 # 1213621

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

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

Container ID: P-250ML-WI-THI

Qty: 5 Preservation: ICE

Lot # L18005

Description:

Analysis

Description

Container ID: P-500ML

Qty: 5 Preservation: ICE And H2SO4

Lot # 50070684

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

AnalysisW-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOCDescriptionAmmonia 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 # 50070886

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

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

Cooler Packed By: ATJNumber of Coolers: 2Date: 5-21-18

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-2018-06-04-32



ALS Environmental

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-696-7222 x06 • FAX (904) 739-2011

PAGE

OF

SR#

CAS Contract

Project Name H. Helachen 2		Project Number 2018-06-04-32		ANALYSIS REQUESTED (Include Method Number and Container Preservative)									
Project Manager Jeremy Pans		Email Address		PRESERVATIVE									
Company/Address f. o. e. p.													
8800 Bonyeadous Way west													
Jax Fl. 32256													
Phone 904 256 1700		FAX #											
Sampler's Signature		Sampler's Printed Name											
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX		NUMBER OF CONTAINERS			
61NE0861				6/20/18		1000		SW		1		X	
20020053						1040				1		X	
20020100						1120				1		X	
61NE0863						1140				1		X	
61NE0870						1215				1		X	
SPECIAL INSTRUCTIONS/COMMENTS													
T/URNAROUND REQUIREMENTS													
RUSH (SURCHARGES APPLY)													
STANDARD													
REQUESTED FAX DATE													
REQUESTED REPORT DATE													
REPORT REQUIREMENTS													
I. Results Only													
II. Results + QC Summaries (LCS, DUP, MS/MSD as required)													
III. Results + QC and Calibration Summaries													
IV. Data Validation Report with Raw Data													
V. Specialized Forms / Custom Report													
Extra Yes No													
INVOICE INFORMATION													
PO #													
BILL TO:													
RELINQUISHED BY													
RECEIVED BY													
SAMPLE RECEIPT: CONDITION/COOLER TEMP:													
RELINQUISHED BY													
RECEIVED BY													
See GAPP ☐													
Distribution: Write - Return to Originator; Yellow - Retained by Client													