FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
...NG PROGRAM FIELD SHEET

...uary 2018

WIN / Field ID: G3NE0004

Data Qualified? Yes / No

W... Moss Lee Lake Center

Date: 5 / 1 / 2018 (mm/dd/yyyy)

WBID: 2713 A **Latitude:** 29.5597 (Decimal Degrees)

County: Putnam **ORG ID:** 21FLA **Longitude:** 82.0553 (Decimal Degrees)

Receiving Body of Water: Holden Pond **RQ-2018-** 04-23-24

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
P. O'Connor	X				
A. Kalmbacher		X	X	X	X

Sampling Equipment
- [x] Sample Container
- [ ] Van Dorn
- [ ] Pole
- [ ] Carboy
- [ ] Syringe
- [ ] Dipper
- [ ] Other

Depth Measured with: YSI
Equipment ID: Ortho Kit #3

Collection Method
- [ ] Wading
- [ ] Canoe/Kayak
- [ ] From Shore
- [x] ~~Electric Motor~~ PO
- [ ] Other
- [x] Gasoline Motor

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

Meter ID#: YSI #4

Photos: Yes / (No) **Flow:** No Flow / Interstitial / Flowing / (NA) **Matrix:** (Fresh) / Marine / DI

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 (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
(EST)	1240	4.0	0.3	1.1	6.0	73.0	5.6	~~55~~ 0.02	55	25.2 ✓
CEN	1245		3.5		1.0	11.6	4.85	0.03	57	20.0 ✓

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	[x] W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	[x] Ice [x] H_2SO_4	SA7233030	8/21/18	[x] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[x] W-PO4-F [x] Field Filtered 0.45 µm Filter				
Chlorophyll	[x] CHLSUITE-W	[x] Ice	RJKA12512		
Physical/Aggregate (Fresh)	[x] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[x] Ice [x] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID				
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 [ ] Ice [ ] Other			

Place Preserv... (If...)

Contains 1:1 Sulfuric Acid
Lot No.: SA7233030
Expires: 08/21/18
See Safety Data Sheet (SDS)

SULFURIC ACID <51%

Notes:

Place Label Here

Signature: A. Kalmbacher

Date: 5.1.2018

Enter Field Parameters, Verify Station ID In LIMS DMT: JR 5/4/18 (Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: BD 5/14/18 (Initials/Date)

Scan/Save Field Sheets BD 5/14/18 (Initials/Date) Migrate Data to WIN: ______ (Initials/Date) Verify Data In WIN: ______ (Initials/Date)

CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

ALS Environmental

9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

Client Name	Project Number
FDEP-NE ROC	RQ-2018- 04-23-24
Report To	Report CC
Dep-Overflowmicro@dep.state.fl.us	
Company/Address	
8800 Baymeadows Way W Jacksonville, Fl 32256	
Phone #	FAX #
904-256-1541	
Sampler's Signature	Sampler's Printed Name

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	E.Coli	Enterococci	REMARKS
G1NE0860		05-01-18	1050	SW	1	X		
G3NE0004			1240					
20020055			1145					
2103 0076			1425					

Preservative Key
0. None
1. HCL
2. HNO3
3. H2SO4
4. NaOH
5. Zn. Acetate
6. MeOH
7. NaHSO4
8. Other ICE

Special Instructions/Comments: **Email Report to: Dep-Overflowmicro@dep.state.fl.us**

2.8°C

TURNAROUND REQUIREMENTS
___ RUSH (SURCHARGES APPLY)
X STANDARD
REQUESTED FAX DATE
N/A
REQUESTED REPORT DATE
N/A

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
Edata ___ Yes ___ No

INVOICE INFORMATION
P.O. # B10739
Bill to:

Relinquished By	Received By	Relinquished By	Received By	Relinquished By	Received By
Signature P O'Connor	Signature	Signature	Signature	Signature	Signature
Printed Name Patrick O'Connor	Printed Name Shannon Schenck	Printed Name	Printed Name	Printed Name	Printed Name
Firm DEAR NED ROC	Firm ALS	Firm	Firm	Firm	Firm
Date/Time 05-01-18 1610	Date/Time 5/1/18 1610	Date/Time	Date/Time	Date/Time	Date/Time

Group	Bottle Type		# of Bottles	Preservative		Enter Number of Bottles Sent to Lab
A	P-1L	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	3	ICE		3
A	BP-1L	CHLSUITE-W	3	ICE		3
A	P-250ML-WI-THI	NE-ALS-ECQ	3	ICE		3 to ALS JAX
A	P-500ML	W-ICP W-ICPMS	3	HNO3		1
A	P-500ML	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	3	ICE And H2SO4		3
A	P-125ML	W-PO4-F	3	FILTER-ICE		3
B	P-1L	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	1	ICE		1

last revised Jan 25, 2018

Request Number: RQ-2018-04-23-24

Gainesville South_2018

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Requester: Jeremy M. Parrish

Collected By: P. O'Connor

Field Report Prepared By: A. Kalmbacher

Sampling Agency: FDEP/NE ROC

WIN / Field ID: G1NE0860

Lochloosa Slough at SE 225

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5-1-2018 Time 1050 | Eastern / Central | Composite end Date Time | Bottle Group(s) (See pg 2): A, B

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 3.9 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 19.3 | pH 6.45 | Sample Depth 0.05 ☐ ft ☒ m | Sp. Conductance (umho/cm) 66

Salinity (ppt) 0.03 | Comments

WIN / Field ID: G3NE0004

Moss Lee Lake Center

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5-1-2018 Time 1240 | Eastern / Central | Composite end Date Time | Bottle Group(s): B

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 6.0 ☐ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 25.2 | pH 5.6 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 55

Salinity (ppt) 0.02 | Comments

WIN / Field ID: 20020055

LAKE JEFFORDS CENTER

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5-1-2018 Time 1145 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.06 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 25.3 | pH 5.15 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 77

Salinity (ppt) 0.03 | Comments

WIN / Field ID: 21030076

ALLIGATOR CREEK ABOVE THE STARKE WWTP

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 5-1-2018 Time 1425 | Eastern / Central | Composite end Date Time | Bottle Group(s): A

Matrix (type, e.g., Salt, Fresh, etc): Surface water Fresh | Diss. Oxygen 7.25 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 22.3 | pH 6.4 | Sample Depth 0.2 ☐ ft ☒ m | Sp. Conductance (umho/cm) 203

Salinity (ppt) 0.1 | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
P. O'Connor	05-01-18 1700	Fed Ex	3		

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab ~~ALT~~ 1 to ALS SDG
Group: B	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	Enter Number of Bottles Sent to Lab 1
Group: B	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 4
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab 1
Group: B	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 1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab 1
Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 4