FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
NG PROGRAM FIELD SHEET

nuary 2018

Data Qualified? Yes / (No)

WIN / Field ID: G3NE0004

W
W

Moss Lee Lake Center

Date: 3 / 27 / 2018 (mm/dd/yyyy)

WBID: 2713A Latitude: 29.5597 (Decimal Degrees)

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

Receiving Body of Water: Holden Pond RQ-2018- 03-26-09

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis		X		X	X
A. Kalmbacher	X		X		

Sampling Equipment
- [X] Sample Container [ ] Van Dorn [ ] Pole
- [ ] Carboy [ ] Syringe
- [ ] Dipper [ ] Other
- Depth Measured with meter
- Equipment ID Ortho Kit 3

Collection Method
- [ ] Wading [ ] Canoe/Kayak
- [ ] From Shore [X] Electric Motor
- [ ] Other [ ] Gasoline Motor

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

Meter ID# YSI #3

Matrix: (Fresh) / Marine / DI

Photos: Yes / (No)

Flow: No Flow / Interstitial / Flowing / (NA)

Tide: Rising/ Falling/ Slack/ (NA)

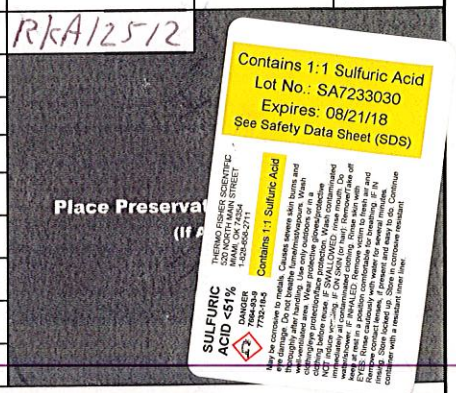
Tide Times: High Low —

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1300	3.8	0.3	1.1	7.54	82	5.50	0.03	57	19.4
CEN			1.4		7.27	78	5.50	0.03	57	19.3
			3.3		6.7	72	5.50	0.03	57	19.0

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		[X] <2
Metals	[ ] W-ICPMS [ ] W-ICP	[ ] Ice [ ] HNO_3			[ ] <2
Filtered Nutrients	[X] W-PO4-F [X] Field Filtered 0.45 µm Filter	[X] Ice	R/cA/25/2		
Chlorophyll	[X] CHLSUITE-W	[X] Ice			
Physical/Aggregate (Fresh)	[X] Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W-TDS	[X] Ice			
Physical/Aggregate (Marine)	[ ] Alkalinity / W-F / W-TSS / TURBIDITY	[ ] Ice			
Macroinvertebrates	[ ] MI-FW-QLDC	[ ] Formalin			
Periphyton	[ ] ALGAE-ID	[ ] Ice			
Microbiology	[X] E Coli [ ] F Coli [ ] Enterococci	[X] 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:

Place Label Here

Signature: A. Kalmbacher Date: 3-27-2018

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

Scan/Save Field Sheets BD 4/2/18 (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

Page 1 of 1

Client Name	Project Number
FDEP-NE ROC	RQ-2018-03-26-09
Report To	**Report CC**
Dep-Overflowmicro@dep.state.fl.us	jeremy.m.parrish@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**
B—D	Brian Davis

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	Matrix	NUMBER OF CONTAINERS	Preservat	E.Coli (0)	Enterocooi (0)	REMARKS
GINE0860		3-27	1120	SW	1		✓		
20020055			1200		1		✓		
G3NE0004			1300		1		✓		
21030076			1435		1		✓		

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**

0.9°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	Signature	Signature	Signature	Signature	Signature
Printed Name: Amy Kalmbacher	Printed Name: Shanna Stolz	Printed Name	Printed Name	Printed Name	Printed Name
Firm: FDEP	Firm: ALS	Firm	Firm	Firm	Firm
Date/Time: 3-27-2018 1555	Date/Time: 3/27/18 1556	Date/Time	Date/Time	Date/Time	Date/Time

Request Number: RQ-2018-03-26-09

Gainesville South_2018

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Requester: Nicole Frederick

Field Report Prepared By: A. Kalmbacher

Collected By: Brian Davis

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 3-27-2018 Time 1120 (Eastern / Central) | Composite end Date Time | Bottle Group(s) (See pg 2): A, B, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 1.18 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 16.4 | pH 5.74 | Sample Depth 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm) 72

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 3-27-2018 Time 1300 (Eastern / Central) | Composite end Date Time | Bottle Group(s): C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 7.54 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 19.4 | pH 5.50 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 57

Salinity (ppt) 0.03 | Comments

WIN / Field ID: 20020055

LAKE JEFFORDS CENTER

Latitude ☐ dd ☐ dms | Longitude ☐ dd ☐ dms

☐ Comp ☒ Grab | Collection (comp begin or grab) Date 3-27-2018 Time 1200 (Eastern / Central) | Composite end Date Time | Bottle Group(s): C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 8.37 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 19.4 | pH 5.51 | Sample Depth 0.3 ☐ ft ☒ m | Sp. Conductance (umho/cm) 78

Salinity (ppt) 0.04 | 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 3-27-2018 Time 1435 (Eastern / Central) | Composite end Date Time | Bottle Group(s): C, D

Matrix (type, e.g., Salt, Fresh, etc): Fresh | Diss. Oxygen 8.0 ☒ mg/L ☐ % sat | Total Res. Chlorine (mg/L)

Temp (C) 17.0 | pH 7.51 | Sample Depth 0.1 ☐ ft ☒ m | Sp. Conductance (umho/cm) 183

Salinity (ppt) 0.09 | Comments

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
A. Kalmbacher	3-27-2018 1630	FedEx	3		

Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 1
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 1
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab** 1
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** 1
Group: A	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-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-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab** 4

Group: C	Bottle Type: P-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: C	Bottle Type: BP-1L	# of Bottles: 3	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	3
	CHLSUITE-W					
Group: C	Bottle Type: P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	3
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: C	Bottle Type: P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	3
	W-PO4-F					
Group: D	Bottle Type: P-250ML-WI-THI	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4
	NE-ALS-ECQ					

Sent to contract lab