



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION WQ PROGRAM FIELD SHEET

WIN / Field ID:



G1NE0866

January 2018

Data Qualified?

Yes / No

W

W

Pegram Lake Center

Date: 6/26/2018
(mm/dd/yyyy)WBID: 2753X Latitude: 29.4707
(Decimal Degrees)County: Putnam ORG ID: 21FLA Longitude: -81.926644
(Decimal Degrees)

Receiving Body of Water: Island Lake Drain RQ-2018-06-18-12

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

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: <u>meter</u>		
Equipment ID: <u>Ortho Kit 7</u>		
Collection Method		
☐ Wading	☒ Canoe/Kayak	
☐ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# PRODDS 15418 Matrix: Fresh Marine / C:
 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	1230	4.2	0.3	20	6.6	90.5	6.17	0.02	52.1	32.6
CEN	1235	5.12	4.7		0.2	1.8	5.76	0.03	61.1	24.5

Biological Samples Collected: None PA 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 ☒ H ₂ SO ₄	SA7341020	12/2018	☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7W124539		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-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:

WIN / Field ID:



G1NE0866

Pegram Lake Center

Signature: Date: 6-26-2018

Enter Field Parameters, Verify Station ID in LIMS DMT: DD 6/29/18 QC Station ID, Field Parameters in LIMS DMT: DD 7/12/18Scan/Save Field Sheets DD 7/12/18 Migrate Data to WIN: DD 7/12/18 Verify Data in WIN: DD 7/12/18

Contains: 1:1 H2SO4
 Lot No.: SA7341020
 Expires: 12/07/18
 See Safety Data Sheet (SDS)

Place Preservative
(If Available)

Contains: 1:1 H2SO4
 Lot No.: SA7341020
 Expires: 12/07/18
 See Safety Data Sheet (SDS)



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

SR#

CAS Contract

PAGE 1 OF 1

Project Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)		PRESERVATIVE		NUMBER OF CONTAINERS		REMARKS/ALTERNATE DESCRIPTION	
Oklawaha Lakes		RA2018-06-18-12				8				Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO ₄ 8. Other ICE	
Project Manager Jeremy Parrish		Email Address jparrish@dep.state.fl.us									
Company/Address FDEP											
8800 Baymeadows Way W STE 100											
Jacksonville, FL 32256											
Phone # 904-256-1700		FAX #									
Sampler's Signature Amy Kilmacher		Sampler's Printed Name Amy Kilmacher									
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		SAMPLING TIME		MATRIX			
G1NE0864				6-26-18		1005		SW		1 x	
G1NE0865				↓		1130		↓		1 x	
G1NE0866				↓		1200		↓		1 x	
SPECIAL INSTRUCTIONS/COMMENTS											
See QAPP ☐ 0.0 °C											
SAMPLE RECEIPT: CONDITION/COOLER TEMP:				CUSTODY SEALS: Y N				RELINQUISHED BY			
RELINQUISHED BY				RECEIVED BY				RELINQUISHED BY			
Signature Amy Kilmacher				Signature K. L. Parrish				Signature			
Printed Name Amy Kilmacher				Printed Name KATEA BACKWELL				Printed Name			
Firm FDEP				Firm ALS				Firm			
Date/Time 6-26-2018 1435				Date/Time 6-26-18 1440				Date/Time			
Distribution: White - Return to Originator; Yellow - Retained by Client											

Request Number: RQ-2018-06-18-12

Ocklawaha lakes

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal FormPage 1 of 3
last revised Jan 25, 2018

Requester: Jeremy M. Parrish

Collected By:

A. Kaimbacher

Field Report Prepared By:

Sampling Agency:

FDEP

A. Kaimbacher

WMN / Field ID:

G1NE0865

Hewitt Lake Center

Latitude

☐ dd ☐ dms Longitude

WMN / Field ID:

G1NE0865

Pegram Lake Center

Latitude

☐ dd ☐ dms Longitude

WMN / Field ID:

G1NE0864

Penner Pond Center

Latitude

☐ dd ☐ dms Longitude

WMN / Field ID:

20030254

RICE CR @ SR 309

Latitude

☐ dd ☐ dms Longitude

Relinquished By:

Date/Time 6-26-2018

Shipping Method

Fed

Number of Coolers Shipped:

1

Received By:

Date/Time

☐ Comp	Collection (comp begin or grab)	Time	Eastern	Composite end	Time	Bottle Group(s)
☒ Grab	Date 6-26-2018	11:30	Central	Date		(See pg 2)

Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	7.5	☒ mg/L	Total Res. Chlorine	
	% sat		☐ % sat		

Temp (C)	31.7	pH	6.45	Sample Depth	0.3	☒ m	Sp. Conductance	53.1
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Salinity (ppt)	0.02	Comments	
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☒ Comp	Collection (comp begin or grab)	Time	Eastern	Composite end	Time	Bottle Group(s)
☒ Grab	Date 6-26-2018	12:30	Central	Date		

Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	6.6	☒ mg/L	Total Res. Chlorine	
	% sat		☐ % sat		

Temp (C)	32.0	pH	6.17	Sample Depth	0.3	☒ m	Sp. Conductance	52.1
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Salinity (ppt)	0.02	Comments	
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☒ Comp	Collection (comp begin or grab)	Time	Eastern	Composite end	Time	Bottle Group(s)
☒ Grab	Date 6-26-2018	1:05	Central	Date		

Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	3.94	☒ mg/L	Total Res. Chlorine	
	% sat		☐ % sat		

Temp (C)	29.4	pH	5.0	Sample Depth	0.3	☒ m	Sp. Conductance	25.5
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Salinity (ppt)	0.01	Comments	
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☒ Comp	Collection (comp begin or grab)	Time	Eastern	Composite end	Time	Bottle Group(s)
☒ Grab	Date		Central	Date		

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

Temp (C)		pH		Sample Depth		☐ m	Sp. Conductance	
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Salinity (ppt)		Comments	
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DID NOT SAMPLE - FLOODED								
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WO-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 Sent to contract lab
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: P-250ML-WO-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab		

Group: B	Bottle Type: P-250ML-WO-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	NE-AL-S-ECQ				
Group: B	Bottle Type: P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP				
	W-ICPMS				
Group: B	Bottle Type: P-500ML	# of Bottles: 2	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3				
	W-NO2NO3				
	W-S-A-TP				
	W-TKN				
	W-TOC				
Group: B	Bottle Type: P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F				

Sent to contract lab