



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
WQ PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN /Field ID:



G1NE0865

January 2018

W

Hewitt Lake Center

Date: 6/26/2018

(mm/dd/yyyy)

WBID: 2743A

Latitude: 21.942253

(Decimal Degrees)

County: Pinellas

ORG ID: 21FLA

Longitude: -81.92604

(Decimal Degrees)

Receiving Body of Water: Hewitt Lake Outlet

RQ-2018-06-18-12

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
P.O'Connor										☒ Sample Container	☐ Van Dorn	☐ Pole		
A. Kalmbacher										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>meters</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 / <u>High</u> / Flooded					Meter ID# <u>PRODSS DEP# 15418</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes <u>No</u>					Flow: No Flow / Interstitial / Flowing <u>NA</u>					Tide: Rising / Falling / Slack <u>NA</u>				
Tide Times: High <u>NA</u> Low <u>NA</u>														
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	1130	4.0	0.3	2.0	7.5	102	7.5	0.02	53.1	31.7				
CEN	1135		3.5		6.66	89.9	/	/	53.2	31.0				
Biological Samples Collected: <u>None</u> 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	SA7341020	12/07/18	<2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			<2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	R7A21539							
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Ice ☐ Other								

Notes:

WIN /Field ID:



G1NE0865

Hewitt Lake Center

Signature:

Date:

6-26-2018

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Ste 200 • Jacksonville, FL 32256 (904) 738-0077 • FAX: 322-7000

SR#	CAS Contract
-----	--------------

[illegible]

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

Field Report Prepared By: A. Kaimbacher

Collected By: A. Kaimbacher

Sampling Agency: FDEP

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: Fedex

Number of Coolers Shipped: 1

Received By:

Date/Time

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

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

Temp (C)	31.7	pH	6.45	Sample Depth	0.3	ft	Sp. Conductance (umho/cm)	53.1
----------	------	----	------	--------------	-----	----	---------------------------	------

Salinity (ppt)	0.02	Comments
----------------	------	----------

☒ Comp	Collection (comp begin or grab)	Time	Eastern ☒ Central ☐	Composite end	Time	Bottle Group(s)
☒ Grab	Date 6-26-2018	12:30				A

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

Temp (C)	32.0	pH	6.17	Sample Depth	0.3	ft	Sp. Conductance (umho/cm)	52.1
----------	------	----	------	--------------	-----	----	---------------------------	------

Salinity (ppt)	0.02	Comments
----------------	------	----------

☒ Comp	Collection (comp begin or grab)	Time	Eastern ☒ Central ☐	Composite end	Time	Bottle Group(s)
☒ Grab	Date 6-26-2018	1:05				B

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

Temp (C)	29.4	pH	5.0	Sample Depth	0.3	ft	Sp. Conductance (umho/cm)	25.5
----------	------	----	-----	--------------	-----	----	---------------------------	------

Salinity (ppt)	0.01	Comments
----------------	------	----------

☒ Comp	Collection (comp begin or grab)	Time	Eastern ☒ Central ☐	Composite end	Time	Bottle Group(s)
☒ Grab	Date					

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

Temp (C)		pH		Sample Depth		ft	Sp. Conductance (umho/cm)	
----------	--	----	--	--------------	--	----	---------------------------	--

Salinity (ppt)		Comments
----------------	--	----------

DID NOT SAMPLE - FLOODED								
--------------------------	--	--	--	--	--	--	--	--

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