



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Grassy Hole Spring Date: 3/12/2018
(mm/dd/yyyy)
WIN/ Field ID: 21030051FLA WBID: 3519R Latitude: 29.96635
(Decimal Degrees)
County: Columbia ORG ID: 21FLA Longitude: 82.75977
(Decimal Degrees)
Receiving Body of Water: Ichetucknee River RQ-2018- 03-05-23

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
										☒ Sample Container	☐ Van Dorn	☒ Pole		
										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>Secchi</u>				
										Equipment ID <u>Ortho RT 44</u>				
										Collection Method				
										☐ Wading	☐ Canoe/Kayak			
										☒ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Quanta</u>					Matrix: <u>Fresh</u> // Marine/ DI				
Photos: <u>Yes</u> / No					Flow: No Flow / Interstitial / <u>Flowing</u> / NA					Tide: Rising/ Falling/ Slack/ <u>NA</u>				
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	1045	0.2	0.1	0.2	1.8	20.0	7.37	0.17	354	21.8	✓			
CEN				S										
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	<u>SA7093810</u>	<u>4/18</u>	☒ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-P04-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	<u>R7E1254</u>							
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					☐ Ice								
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other								
					<u>E8321-D1</u> <u>E8321-MS</u>									

Notes:

WIN / Field ID:



21030051FLA

GRASSY HOLE SPRING ICHETUCKNEE

Signature:

Kalbach

Date:

3-12-2018

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

BD 3/23/18

(Initials/Date)

(Initials/Date)

Scan/Save Field Sheets

BD 3/23/18

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

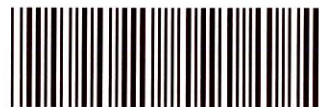
(Initials/Date)

Duplicate

Blank

Notes:

Field Blank RQ-2018-03-05-23



Signature:

Date:

Field Parameters Entered into LIMS:

Field Parameters QC in LIMS:

Date Migrated to STORET:

Field Sheets Scanned/Saved:

(Initials/Date)

(Initials/Date)



✓	Altamonte Springs: 380 Northlake Blvd., Suite 1048 • Altamonte Springs, FL 32701 • 407.937.1594 • Fax 407.937.1597
	Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.396.6639
	Jacksonville: 6661 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
	Miramar: 10200 Today Way • Miramar, FL 33025 • 954.889.2288 • Fax 954.889.2281
	Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
	Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.650.9616 • Fax 813.650.4327

[illegible]

Request Number: RQ-2018-03-05-23

Suwannee North

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 1 of 3
last revised Jan 25, 2018

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By:

Sampling Agency:

A. K. Ambacher, P. O'Connor
P. O'Connor
PEARL RIVER

Location	WIN / Field ID:	☐ Comp ☒ Grab		Collection (comp begin or grab)	Date	Time	☒ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)	
Field ID	21030051F-LA	Matrix (type, e.g., Salt, Fresh, etc)		Surface water Fresh	Diss. Oxygen	1.8	☒ mg/L ☐ % sat	Total Res. Chlorine				A
WIN/STORE	GRASSY HOLE SPRING ICHETUCKNEE	Temp (C)	21.8	pH	7.37	Sample Depth	0.1	☐ ft ☒ m	Sp. Conductance (umho/cm)	354		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.17	Comments	DO% 20.0					
Location	Field Blank RQ-2018-03-05-23	☐ Comp ☐ Grab		Collection (comp begin or grab)	Date	Time	☒ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)	
Field ID	21030145	Matrix (type, e.g., Salt, Fresh, etc)		De-ionized water	Diss. Oxygen	—	☐ mg/L ☐ % sat	Total Res. Chlorine				A
WIN/STORE		Temp (C)	—	pH	—	Sample Depth	—	☐ ft ☐ m	Sp. Conductance (umho/cm)	—		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	—	Comments	NEB De-ionized water					
Location	WIN / Field ID:	☐ Comp ☐ Grab		Collection (comp begin or grab)	Date	Time	☒ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)	
Field ID	21030145	Matrix (type, e.g., Salt, Fresh, etc)		Surface water Fresh	Diss. Oxygen	4.9	☒ mg/L ☐ % sat	Total Res. Chlorine				A
WIN/STORE	SANTA FE RIVER @ HOLLINGSWORTH BLUFF	Temp (C)	21.3	pH	7.45	Sample Depth	0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	384		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.17	Comments	DO% 56					
Location	WIN / Field ID:	☐ Comp ☒ Grab		Collection (comp begin or grab)	Date	Time	☒ Eastern ☐ Central	Composite end	Date	Time	Bottle Group(s)	
Field ID	21030086	Matrix (type, e.g., Salt, Fresh, etc)		Surface water Fresh	Diss. Oxygen	6.2	☐ mg/L ☐ % sat	Total Res. Chlorine				B
WIN/STORE	COW CREEK AT SR 138	Temp (C)	17.2	pH	7.86	Sample Depth	0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	269		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.13	Comments	DO% 65					

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

P. O'Connor

03-12-18 1530

Fed Ex

1

Group: A	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: A	Bottle Type: BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
CHLSUITE-W						
Group: A	Bottle Type: P-120ML-WC-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to AEL Gainesville
NED-AEG-EC						
Group: A	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: A	Bottle Type: P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
W-PO4-F						
Group: B	Bottle Type: P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: B	Bottle Type: BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W						
Group: B	Bottle Type: P-120ML-WC-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1