



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?
Yes / No

WIN Station Name: Goodbys e Plaza Gate Rd

Date: 4/19/2018
(mm/dd/yyyy)

WIN/Field ID: 20030537

WBID: 2326A

Latitude: 30.22049
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.6047
(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018- 04-16-44

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish							X	X	X	X
P. Comora							X	X	X	X

Sampling Equipment				
☒ Sample Container	☐ Van Dorn	☒ Pole		
☐ Carboy	☐ Syringe			
☐ Dipper	☐ Other			
Depth Measured with <u>45cm</u>				
Equipment ID <u>OLTH #3</u>				

Collection Method				
☐ Wading	☐ Canoe/Kayak			
☒ From Shore	☐ Electric Motor			
☐ Other	☐ Gasoline Motor			

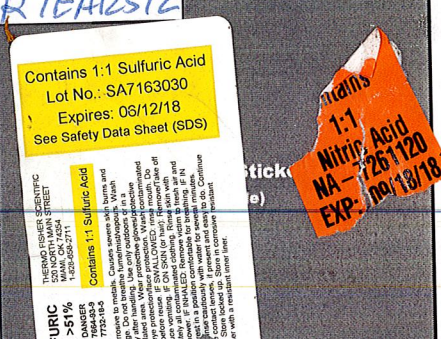
Water Level: Dry / Pooled / Low / Normal / High / Flooded					Meter ID# <u>45cm</u>					Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Interstitial / <u>Flowing</u> / NA					Tide: Rising / Falling / Slack / <u>NA</u>				
Tide Times: High <u>Low</u>														

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	<u>1140</u>	<u>0.3</u>	<u>0.2</u>	<u>0.35</u>	<u>5.9</u>	<u>64.0</u>	<u>7.1</u>	<u>0.17</u>	<u>348</u>	<u>19.3</u>
CEN										

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>SA7163030</u>	<u>06-12-18</u>	☒ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☐ HNO3	<u>NA7261120</u>	<u>09-18-18</u>	☒ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7EA12512</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / ☐ W-F / ☐ W-TSS / ☐ TURBIDITY / ☐ W-CH-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			

Notes:	
<u>W-E8321-DI</u> <u>W-E8321-MS</u> <u>ICE</u>	



WIN / Field ID: 20030537

GOODBYS CR @ PLAZA GATE RD.

Signature: [Signature] Date: 4/19/18

QC Station ID, Field Parameters In LIMS DMT: BD 4/23/18 (Initials/Date)

Enter Field Parameters, Verify Station ID In LIMS DMT: BD 4/23/18 (Initials/Date)

Migrate Data to WIN: BD 4/23/18 (Initials/Date)

Verify Data In WIN: BD 4/23/18 (Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.1</u>		Field ID: <u>20030897 DUP</u>	
Time: <u>1025</u>		Total Depth (m): <u>0.2</u>			
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	SA7163030	06-12-18	☒ < 2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO ₃	NA726120	09-18-18	☒ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7EA12512		
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
<u>W-E8321-DI</u> <u>W-E8321-MS</u>		<u>ICE</u>			

Contains 1:1 Sulfuric Acid
Lot No.: SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)

Contains 1:1 Sulfuric Acid
May be corrosive to metals. Do not touch. Avoid contact with skin and eyes. Do not breathe vapors. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment (PPE) including gloves, goggles, and a respirator. Do not ingest. Do not get in eyes. If in eyes, flush with water for 15 minutes. If on skin, remove contaminated clothing and wash with soap and water. If inhaled, remove to fresh air and breathe normally. If breathing is difficult, seek medical attention. Store in a cool, dry place. Do not mix with other chemicals. Do not dispose of in the trash. Dispose of in accordance with local, state, and federal regulations. See Safety Data Sheet (SDS) for more information.

Place Preservative
(If Applicable)

Blank

Time Zone: EST CEN		Time: <u>4025</u> <u>10</u>		Field ID: <u>Moncrief 20030897 PO</u>	
DI Source: <u>NE ROC LAB</u>		Location: <u>Moncrief G @ 21st St PO</u>			
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>ORTHO #</u>			
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	SA7163030	06-12-18	☒ < 2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO ₃	NA726120	09-18-18	☒ < 2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	R7EA12512		
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			
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-AHERB-AA ☐ W-PYR-AA-R ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Other			
<u>W-E8321-DI</u> <u>W-E8321-MS</u>		<u>ICE</u>			<u>PO</u>

Place Preservative Sticker(s) Here
(If Applicable)

Notes:

No Blank Collected

WIN ID:



20030897

Moncrief

at Field ID
21st



20030897DUP

Signature:

[Signature]

Date:

4/19/18

Field Parameters Entered into LIMS:

(Initials/Date)

Field Parameters QC in LIMS:

(Initials/Date)

Date Migrated to STORET:

Field Sheets Scanned/Saved:



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

SR #

ALS Contact: Jerry Allen

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[illegible]

Group: A	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: P-250ML-WI-THI NE-ALS-ECQ	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS JAX
Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 3	Preservative: ICE And H2SO4		Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: P-125ML W-PO4-F	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
Group: A	Bottle Type: BG-1L W-SUC-AA-R	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
Group: B	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5

Request Number: RQ-2018-04-16-44

Florida Department of Environmental Protection

last revised Jan 25, 2018

bmap tribes 2

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Sampling Agency:

Collected By:

J. Parrish, P. O'ConnorP. O'Connor
DEAR NEA ROC

Location	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments	Collection (comp begin or grab)	Date	Time	Sample Depth	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	% sat	Bottle Group(s)
Field II	20030848	Surface water Fresh	20.2	7.1	0.2	DO 0.75.4	04-19-18	0810		0.3	443			A
WIN/S	NW TRIBUTARY TO OPEN CR AT HODGES													
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.2	Comments	DO 0.75.4							
Locat	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments	Collection (comp begin or grab)	Date	Time	Sample Depth	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	% sat	Bottle Group(s)
Field II	20030653	Surface water Fresh	18.4	6.9	0.1	DO 0.78.0	04-19-18	0900		0.1	153			A
WIN/S	TERRAPIN CREEK AT FAYE ROAD													
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.07	Comments	DO 0.78.0							
Local	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments	Collection (comp begin or grab)	Date	Time	Sample Depth	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	% sat	Bottle Group(s)
Field	20030753	Surface water Fresh	18.5	7.0	0.3	DO 0.73.7	04-19-18	0945		0.3	155			A
WIN/	TROUT RIVER AT OLD KINGS RD													
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.06	Comments	DO 0.73.7							
Location	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Comments	Collection (comp begin or grab)	Date	Time	Sample Depth	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	% sat	Bottle Group(s)
Field ID	20030316	Surface water Fresh	21.6	7.7	0.14	DO 0.101.9	04-19-18	1055		0.2				B
WIN/STC	MONCRIEF CR N OF 33RD ST BRID													
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.14	Comments	DO 0.101.9							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<u>P. O'Connor</u>	<u>04-19-18 1330</u>	<u>Fed Ex</u>	<u>4 (4041)</u>		

4/14 00
Included on Previous Sheet

Group: B	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5 to ALS-JAY
	NE-ALS-ECQ						
Group: B	Bottle Type:	QPCR-P-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	PCR-FILTER						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	W-E8321-DI						
	W-E8321-MS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	5
	W-ICP						
	W-ICPMS						
Group: B	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: B	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						