



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Moncrief @ 33rd St Brld Date: 4/19/2018

WIN/ Field ID: 20030316 WBID: 2228B Latitude: 30.364871 (mm/dd/yyyy)

County: Duval ORG ID: 21FLA Longitude: 81.6899663 (Decimal Degrees)

Receiving Body of Water: Trour RQ-2018- 04-16-44 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J Parrish									
P O'Connor									

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>452 IV</u>		
Equipment ID <u>ORH0 #3</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# 452 IV 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 (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1055	0.3	0.2	0.35	9.0	106.9	7.7	0.14	303	21.6
CEN										

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	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	SA7163030	06-12-18	☒ <2
Metals	☒ W-ICPMS ☒ W-ICP	☒ Ice ☒ HNO3	NA7261120	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-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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
	☒ W-E8321-DI ☒ W-E8321-MS	☒ ICE			

Notes:

WIN / Field ID: 20030316

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

Enter Field Parameters, Verify Station ID in LIMS DMT: 20030316 QC Station ID, Field Parameters in LIMS DMT: 20030316

Scan/Save Field Sheets: 20030316 Migrate Data to WIN: 20030316 Verify Data in WIN: 20030316

MONCRIEF CR N OF 33RD ST BRID

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-CI-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-CI-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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ANALYSIS REQUESTED (Include Method Number and Container Preservative)									
Client Name	Project Number	Report To	Report CC	Dep-Overflowmicro@dep.state.fl.us	Company/Address	Phone #	FAX #	Sampler's Signature	Sampler's Printed Name
FDEP-NE ROC	RQ-2018- 04-16-44	Report To	Report CC	Dep-Overflowmicro@dep.state.fl.us	8800 Baymeadows Way W Jacksonville, FL 32256	904-256-1541			
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						
20030316			1055						
20030537			1140						
20030653			0900						
20030848			0810						
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us									
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE TIME		Matrix					
20030891		04-19-18	1210	SW					
20030897			1015						
20030897 DP			1025						
20030753			0945						

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
Central Laboratory Submittal Form

last revised Jan 25, 2018

bmap tribes 2

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J. Parrish, P. O'Connor

Field Report Prepared By: P. O'Connor

Sampling Agency: DEAR NEA ROC

Location	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Comments	Sample Depth	Diss. Oxygen	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Field II	20030848	Surface water Fresh	20.2	7.1	0.2	04-19-18 0810	DO 6.75.4	0.3	6.8	443		A
WIN/S	NW TRIBUTARY TO OPEN CR AT HODGES											
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.2	Comments	DO 6.75.4					
Locality	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Comments	Sample Depth	Diss. Oxygen	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Field II	20030653	Surface water Fresh	18.4	6.9	0.1	04-19-18 0900	DO 6.78.0	0.1	7.3	153		A
WIN/S	TERRAPIN CREEK AT FAYE ROAD											
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.07	Comments	DO 6.78.0					
Local	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Comments	Sample Depth	Diss. Oxygen	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Field	20030753	Surface water Fresh	18.5	7.0	0.3	04-19-18 0945	DO 6.73.7	0.3	6.9	155		A
WIN/	TROUT RIVER AT OLD KINGS RD											
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.06	Comments	DO 6.73.7					
Location	WIN / Field ID:	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Comments	Sample Depth	Diss. Oxygen	Sp. Conductance	Total Res. Chlorine	Bottle Group(s)
Field ID	20030316	Surface water Fresh	21.6	7.7	0.14	04-19-18 1055	DO 6.101.9	0.2	9.0			B
WIN/STC	MONCRIEF CR N OF 33RD ST BRID											
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	0.14	Comments	DO 6.101.9					

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