



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

2018

WIN / FIELD ID

WII

WII

Co



20030129

RIBAUT R

MONCREIF RD BR

ID: 2224B Latitude: 30.388996

G ID: 21FLA Longitude: 81.720053

Receiving Body of Water: TROUT RQ-2018-11-26-14

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
C. Riben					X	X			
J. Parrish						X			

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with: Pro Diss		
Equipment ID		

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# Pro Diss 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	1115	0.5	0.3	0.4	6.0	58%	7.35	0.18	383	14.1
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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PD4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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-QIDC	☐ 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:

Place Label Here

Signature: B - P Date: 12/3/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 12/3/18 QC Station ID, Field Parameters in LIMS DMT: 12/3/18 87

Scan/Save Field Sheets 12/3/18 Migrate Data to WIN: Verify Data in WIN:

Duplicate

Time Zone: <u>EST</u> CEN		Time: <u>1215</u>		Field ID: <u>20030792 DUP</u> (WIN ID + DUP)	
Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Che
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
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-E8321-MS ☒ W-E8321-DI	☒ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____ (Blank_DDMYYYY)	
DI Source: _____		Location: _____		Equipment ID: _____	
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					

WIN DMT Blank Batch ID:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Che
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ 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			
Tracers	☐ W-E8321-MS ☐ W-E8321-DI	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-E8321-DI ☐ W-CT-CL-R ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Other			

Notes:

Signature: <u>Chapman</u>	WIN ID	
	DEER CR @ TALLEYRAND AVE	
	FIELD ID	20030792DUP
Date: <u>11/28/18</u>		

Enter Field Parameters, Verify Station ID in LIMS DMT: <u>11/30/18</u> (Initials/Date)	QC Station ID, Field Parameters in LIMS DMT: _____ (Initials/Date)
Scan/Save Field Sheets _____ (Initials/Date)	Migrate Data to WIN: _____ (Initials/Date)
	Verify Data in WIN: _____ (Initials/Date)



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

PAGE 1 OF 1

SR#

CAS Contract

Project Name LSSR North Salt		Project Number 2018-11-26-14		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																									
Project Manager Jeremy Carnish		Email Address Jeremy.M.Carnish@dep.state.fl.us		PRESERVATIVE 8																									
Company/Address FDEP 8800 Baymeadows Way West JAX FL 32256				NUMBER OF CONTAINERS Emvocais															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 Flu										
Phone # 904 256-1700		FAX #																											
Sampler's Signature gounh		Sampler's Printed Name Jeremy Carnish																											
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE		TIME		MATRIX																					
20030695				11/28/18		950		SW																					
20030140						1025																							
20030133						1055																							
20030129						1115																							
20030114						1145																							
20030792						1210																							
20030792 dup						1215																							
SPECIAL INSTRUCTIONS/COMMENTS 0.00x																		TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) ☒ STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE				REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data V. Specialized Forms / Custom Report Edata Yes No				INVOICE INFORMATION PO # BILL TO:			
See QAPP ☐																													
SAMPLE RECEIPT, CONDITION/COOLER TEMP:																		CUSTODY SEALS: Y N											
RELINQUISHED BY Jeremy Carnish				RECEIVED BY [Signature]				RELINQUISHED BY				RECEIVED BY				RELINQUISHED BY				RECEIVED BY									
Signature				Signature				Signature				Signature				Signature				Signature									
Printed Name Jeremy Carnish				Printed Name Jeremy Carnish				Printed Name				Printed Name				Printed Name				Printed Name									
Firm FDEP				Firm ALS				Firm				Firm				Firm				Firm									
Date/Time 11/28/18 1245				Date/Time 11/28/18 1245				Date/Time				Date/Time				Date/Time				Date/Time									

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J Parrish

Field Report Prepared By: J Parrish

Sampling Agency: J Parrish

Location	WIN / FIELD ID	20030114	MONCREIF CR LEM TURNER RD BR/ NORWOOD AVE	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/28/18 Time 1145	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	SALT	Diss. Oxygen	7.5	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/ST				Temp (C)	12	pH	7.19	Sample Depth	0.3
Latitude				Salinity (ppt)	0.86	Comments		Sp. Conductance (umho/cm)	11953
Locati	WIN / FIELD ID	20030129	RIBAUT R MONCREIF RD BR	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/28/18 Time 1115	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	6.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/S				Temp (C)	14.1	pH	7.35	Sample Depth	0.3
Latitude				Salinity (ppt)	0.18	Comments		Sp. Conductance (umho/cm)	383
Locatio	WIN / FIELD ID	20030133	RIBAUT RIVER AT US-1	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/28/18 Time 1055	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Fresh	Diss. Oxygen	6.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/ST				Temp (C)	13.7	pH	7.25	Sample Depth	0.3
Latitude				Salinity (ppt)	0.14	Comments		Sp. Conductance (umho/cm)	287
Location	WIN / Field ID	20030792	DEER CR @TALLEYRAND AVE	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/28/18 Time 1210	Eastern Central	Composite end Date	Time	Bottle Group(s)
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	SALT	Diss. Oxygen	5.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/STOF				Temp (C)	14.6	pH	6.8	Sample Depth	0.2
Latitude				Salinity (ppt)	6.93	Comments		Sp. Conductance (umho/cm)	12089

Relinquished By: J Parrish

Date/Time

11/28/18 1500

Shipping Method

Fedex

Number of Coolers Shipped:

2

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY TURBIDITY W-F W-SO4-IC W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ENQ						

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishCollected By: J ParnishField Report Prepared By: J ParnishSampling Agency: APENR

Location	WIN / FIELD ID		20030140	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/28/18</u> Time <u>1025</u>	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Field ID	DUNNS CR AT FAYE RD			Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>	Diss. Oxygen <u>8.16</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B	
WIN/ST				Temp (C) <u>13.2</u>	pH <u>7.38</u>	Sample Depth <u>0.3</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>21625</u>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>13.1</u>	Comments					
Location	WIN / Field ID:		20030695	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/28/18</u> Time <u>950</u>	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID	OPEN CREEK AT SAN PABLO ROAD			Matrix (type, e.g., Salt, Fresh, etc) <u>FRESH</u>	Diss. Oxygen <u>8.46</u>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A	
WIN/ST				Temp (C) <u>13.8</u>	pH <u>7.27</u>	Sample Depth <u>0.1</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>785</u>		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <u>0.39</u>	Comments					
Location	WIN ID		20030792	☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>11/28/18</u> Time <u>1215</u>	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID	DEER CR @ TALLEYRAND AVE			Matrix (type, e.g., Salt, Fresh, etc) <u>SALT</u>	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		D	
WIN/ST	FIELD ID			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments					
Location				☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #				Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments					

Relinquished By: <u>J Parnish</u>	Date/Time: <u>11/28/18 1500</u>	Shipping Method: <u>Fedex</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time:
-----------------------------------	---------------------------------	-------------------------------	-------------------------------------	--------------	------------

Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	ALKALINITY TURBIDITY W-F W-SO4-IC W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	2
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-F W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	NE-ALS-ENQ						