



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RING PROGRAM FIELD SHEET

WIN / Field ID:



20030596

January 2018

Data Qualified?

Yes / No

Date: 10 / 2 / 2018
(mm/dd/yyyy)

DEEP BOTTOM CREEK At I-295

WBID: 2361

Latitude: 30.179416

(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.624166

(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018- 10-01-13

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
J. Parrish A. Kambacher				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☒ Pole	
									☐ Carboy	☐ Syringe	☐ Dipper	☐ Other
Depth Measured with YSI								Equipment ID 0-75044				
									Collection Method			
									☐ Wading	☐ Canoe/Kayak		
									☒ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded				Meter ID# YSI #3				Matrix: <u>Fresh</u> Marine / DI				
Photos: Yes / <u>No</u>		Flow: No Flow / Interstitial / Flowing <u>NA</u>		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 (umhos/cm)	Temp. (C°)		
EST	0900	0.1	0.05	0.1	4.6	57	6.88	0.12	258	25.5		
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	SA8101020	4/2019	☒ <2				
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO3	NA8080070	3/2019	☒ <0				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice	RNA29007						
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							
Herb/Pest.		☒ W-E8321-DI ☐ W-E8321-MS				☒ Ice						
Notes:						Place Label Here						
Signature: [Signature]						Date: 10-2-2018						

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:

(Initials/Date)

(Initials/Date)

(Initials/Date)



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Philips 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		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)	
151R Southside 2	RA2018-10-01-13				
Project Manager	Jeremy Parrish	PRESERVATIVE			
Company/Address	FDEP 8800 Bay Meadows Way W Jacksonville, FL 32256 Phone # 904-256-1700 FAX # Sampler's Signature Amy Kalmbacher Sampler's Printed Name Amy Kalmbacher	NUMBER OF CONTAINERS			
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	
20030596		10-2	900	SW	
20030595			920		
20030852			945		
20030685			1010		
20030684			1030		
GENE 1174			1045		
20030563			1110	V	
SPECIAL INSTRUCTIONS/COMMENTS					
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:					
RECEIVED BY RELINQUISHED BY Signature Printed Name Firm Date/Time					
CUSTODY SEALS: Y N RELINQUISHED BY Signature Printed Name Firm Date/Time					
SAMPLE RECEIPT: CONDITION/COOLER TEMP: RELINQUISHED BY Signature Printed Name Firm Date/Time					
RECEIVED BY Signature Printed Name Firm Date/Time					
RECEIVED BY Signature Printed Name Firm Date/Time					

Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

Field Report Prepared By:

Sampling Agency:

FDEP/NE ROC

WIN / Field ID:

20030685

CORMORANT BRANCH AT
JULINGTON CREEK ROADLatitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030852

CORMORANT BRANCH
@ MARBON RDLatitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030563

OLDFIELD CR @ LORETO RD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Collected By: Jeremy Parrish

Field Report Prepared By:

Sampling Agency:

FDEP/NE ROC

WIN / Field ID:

20030685

CORMORANT BRANCH AT
JULINGTON CREEK ROADLatitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030852

CORMORANT BRANCH
@ MARBON RDLatitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030563

OLDFIELD CR @ LORETO RD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:

20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Relinquished By: <i>AKH</i>	Date/Time: 10-2-2018	Shipping Method: <i>FedEx</i>	Number of Coolers Shipped: 2	Received By:	Date/Time:
-----------------------------	----------------------	-------------------------------	------------------------------	--------------	------------

1230

☐ Comp	Collection (comp begin or grab)	Date	10-2-2018	Time	1010	Eastern ☒ Central ☐	Composite end	Date	Time	Bottle Group(s) (See pg 2)
☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)									
Temp (C)	25.6	pH	6.72	Sample Depth	0.3	☒ ft ☐ m	Sp. Conductance (umho/cm)		293	A

☐ Comp	Collection (comp begin or grab)	Date	10-2-2018	Time	0945	Eastern ☒ Central ☐	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)									
Temp (C)	25.4	pH	6.36	Sample Depth	0.1	☒ ft ☐ m	Sp. Conductance (umho/cm)		260	D

☐ Comp	Collection (comp begin or grab)	Date	10-2-2018	Time	1110	Eastern ☒ Central ☐	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)									
Temp (C)	25.9	pH	7.23	Sample Depth	0.15	☒ ft ☐ m	Sp. Conductance (umho/cm)		289	B

☐ Comp	Collection (comp begin or grab)	Date	10-2-2018	Time	1030	Eastern ☒ Central ☐	Composite end	Date	Time	Bottle Group(s)
☒ Grab	Matrix (type, e.g., Salt, Fresh, etc)									
Temp (C)	25.5	pH	6.95	Sample Depth	0.3	☒ ft ☐ m	Sp. Conductance (umho/cm)		304	B

Group: A	Bottle Type: P-1L	# of Bottles: 1	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: A	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
NE-ALS-ECQ					
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
PCR-FILTER					
Group: A	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
W-CT-CL-R					
Group: A	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
W-E8321-DI W-E8321-MS					
Group: A	Bottle Type: P-500ML	# of Bottles: 1	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: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: B	Bottle Type: P-1L	# of Bottles: 13	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
ALKALINITY TURBIDITY W-CL-IC W-COLOR					

Sent to Contract Lab

Request Number: RQ-2018-10-01-13

LSJR Southside 2

Florida Department of Environmental Protection

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Collected By: J. Parrish

Field Report Prepared By: A. K. K. K. K.

Sampling Agency: FDEP/NE ROC

WIN / Field ID:

20030595

DEEP BOTTOM CREEK AT SCOTT MILL RD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms☐ dd ☐ dms

Salinity (ppt) 6.13

Comments

WIN / Field ID:

20030596

DEEP BOTTOM CREEK AT I-295

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms☐ dd ☐ dms

Salinity (ppt) 0.12

Comments

WIN / Field ID:

G2NE1174

Oldfield Creek at Tar Klin Rd.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms☐ dd ☐ dms

Salinity (ppt) 0.15

Comments

Location

Field ID

WINSTORE#

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Salinity (ppt)

Relinquished By: 10-2-2018 1230

Shipping Method

Number of Coolers Shipped: 2

Received By:

Date/Time

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 0920

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 3.55

mg/L Total Res. Chlorine

Bottle Group(s) (See pg 2)

Temp (C) 27.2

pH 7.04

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

277

Temp (C) 25.5

pH 6.88

Sample Depth 0.05

ft m

Sp. Conductance (umho/cm)

258

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 0900

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 4.6

mg/L Total Res. Chlorine

Bottle Group(s)

Temp (C) 25.2

pH 7.0

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

308

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 1045

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Bottle Group(s)

Temp (C) 25.2

pH 7.0

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

308

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 1045

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Bottle Group(s)

Temp (C) 25.2

pH 7.0

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

308

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 1045

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Bottle Group(s)

Temp (C) 25.2

pH 7.0

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

308

☐ Comp ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time 1045

Matrix (type, e.g., Salt, Fresh etc)

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Bottle Group(s)

Temp (C) 25.2

pH 7.0

Sample Depth 0.3

ft m

Sp. Conductance (umho/cm)

308

Group: A	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: BP-1L CHLSUITE-W	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: P-250ML-WI-THI NE-ALS-ECQ	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: QPCR-P-500ML PCR-FILTER	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: BG-500ML W-CT-CI-R	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: BG-500ML W-E8321-DI W-E8321-MS	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: P-500ML W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: P-125ML W-PO4-F	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: P-1L ALKALINITY TURBIDITY W-CL-IC W-COLOR	# of Bottles: 13	Preservative:	ICE	Enter Number of Bottles Sent to Lab	23

Sent to Contract Lab

Group: B	Bottle Type:	P-1L	# of Bottles: <u>13</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: <u>13</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: <u>13</u>	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	NE-ALS-ECQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: <u>13</u>	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-ICP						
	W-ICPMS						
Group: B	Bottle Type:	P-500ML	# of Bottles: <u>13</u>	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: B	Bottle Type:	P-125ML	# of Bottles: <u>13</u>	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						
Group: C	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: C	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: C	Bottle Type:	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	NE-ALS-ECQ						

Sent to Contract Lab

Sent to Contract Lab

Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 2	Preservative: HNO3	Enter Number of Bottles Sent to Lab	2
Group: C	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: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1

Sent to Contract Lab