



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN / Field ID:



20030563

January 2018

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

OLDFIELD CR @ LORETTO RD

WBID: 2370

Latitude: 30.15961
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.60604
(Decimal Degrees)

Receiving Body of Water: Julington Creek

RQ-2018-10-01-13

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish					X	X	X	X	X
A. Kalmbacher					X	X	X	X	X

Sampling Equipment	
☒ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with meter	
Equipment ID Ortho Kit 44	

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# 513

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 (umhos/cm)	Temp. (C°)
EST	1110	0.3	0.15	0.3	5.14	63	7.23	0.14	289	25.9
CEN				S						

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	58197010	07/2019	☒ <2
Metals	☒ W-JCPMS ☒ W-ICP	☒ Ice ☒ HNO3	58080070	3/2019	☒ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	R7HA29007		
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 ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			
Herb/Pest.	W-E8321-DI W-E8321-MS	Ice			

Notes:

Place Label Here

Signature: A. Kalmbacher

Date: 10-2-2018

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT: 10/18/18

Scan/Save Field Sheets 10/18/18

Migrate Data to WIN:

Verify Data in WIN:

(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)	
Project Manager		Email Address		PRESERVATIVE	
Company/Address		State		NUMBER OF CONTAINERS	
ISIR Southside 2		R02018-10-01-13			
Jeremy Parrish		DEP Overflowmic@dep.state.fl.us			
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			
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		
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					

Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish

Collected By:

Jeremy Parrish

Field Report Prepared By:

Sampling Agency:

APR 10/2018
FDSP/NE ROC

WIN / Field ID:



20030685

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

Salinity (ppt) 0.14

Comments

WIN / Field ID:



20030852

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

Salinity (ppt) 0.12

Comments

WIN / Field ID:



20030563

OLDFIELD CR @ LORETO RD

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

Salinity (ppt) 0.14

Comments

WIN / Field ID:



20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

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

Salinity (ppt) 0.14

Comments

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

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

Diss. Oxygen

1.3

☒ ft ☐ m

Sp. Conductance

(umho/cm)

293

Bottle Group(s) (See pg 2)

A

Temp (C) 25.6

pH 6.72

Sample Depth

0.3

☒ ft ☐ m

Sp. Conductance

(umho/cm)

293

Salinity (ppt) 0.14

Comments

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

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

Diss. Oxygen

4.1

☒ ft ☐ m

Sp. Conductance

(umho/cm)

260

Bottle Group(s)

D

Temp (C) 25.4

pH 6.36

Sample Depth

0.1

☒ ft ☐ m

Sp. Conductance

(umho/cm)

260

Salinity (ppt) 0.12

Comments

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

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

Diss. Oxygen

5.14

☒ ft ☐ m

Sp. Conductance

(umho/cm)

289

Bottle Group(s)

B

Temp (C) 25.9

pH 7.23

Sample Depth

0.15

☒ ft ☐ m

Sp. Conductance

(umho/cm)

289

Salinity (ppt) 0.14

Comments

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

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

Diss. Oxygen

3.04

☒ ft ☐ m

Sp. Conductance

(umho/cm)

304

Bottle Group(s)

B

Temp (C) 25.5

pH 6.95

Sample Depth

0.3

☒ ft ☐ m

Sp. Conductance

(umho/cm)

304

Salinity (ppt) 0.14

Comments

Relinquished By:

Date/Time 10-2-2018

Shipping Method

FEDEX

Number of Coolers Shipped:

2

Received By:

Date/Time

1230

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. R. L. b. z. e. h. e. r.

Sampling Agency: FDEP/NE ROC

WIN / Field ID:

20030595

DEEP BOTTOM CREEK AT SCOTT MILL RD

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

Temp (C) 27.2 pH 7.04

Salinity (ppt) 6.13

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 277

WIN / Field ID:

20030596

DEEP BOTTOM CREEK AT I-295

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

Temp (C) 25.5 pH 6.88

Salinity (ppt) 0.12

Comments

Sample Depth 0.05

ft

m

Sp. Conductance (umho/cm) 258

WIN / Field ID:

G2NE1174

Oldfield Creek at Tar Klin Rd.

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

Temp (C) 25.2 pH 7.0

Salinity (ppt) 0.15

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 308

Location ☐ dd ☐ dms☐ dd ☐ dms

Temp (C) 25.2 pH 7.0

Salinity (ppt) 0.15

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 308

Field ID

☐ dd ☐ dms

Temp (C) 25.2 pH 7.0

Salinity (ppt) 0.15

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 308

WINSTORE#

☐ dd ☐ dms

Temp (C) 25.2 pH 7.0

Salinity (ppt) 0.15

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 308

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

Temp (C) 25.2 pH 7.0

Salinity (ppt) 0.15

Comments

Sample Depth 0.3

ft

m

Sp. Conductance (umho/cm) 308

Relinquished By:

Date/Time 10-2-2018 1230

Shipping Method

Per BX

Number of Coolers Shipped: 2

Received By:

Date/Time

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