



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Oldfield creek @ Tar Kiln Rd

Date: 10/21/2018

WIN/ Field ID: G2NE1174

WBID: 2370

Latitude: 30.14669

(mm/dd/yyyy)

County: Pinal

ORG ID: 21FLA

Longitude: 81.60333

(Decimal Degrees)

Receiving Body of Water: Tulington creek

RQ-2018- 10-01-13

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment									
<u>Turnish</u> <u>A Kalmbacher</u>					☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☒ Pole							
										☐ Carboy	☐ Syringe								
										☐ Dipper	☐ Other								
Depth Measured with <u>meter</u>					Equipment ID <u>Ortho Kit 44</u>					Collection Method									
					☒	☐	☐	☐	☐	☐ Wading	☐ Canoe/Kayak								
										☒ From Shore	☐ Electric Motor								
										☐ Other	☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>YSI 3</u>					Matrix: <u>Fresh</u> / Marine / DI									
Photos: <u>Yes</u> / No					Flow: No Flow / Interstitial / <u>Flowing</u> / NA					Tide: Rising/ Falling/ Slack/ <u>NA</u>					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	<u>1045</u>	<u>0.7</u>	<u>0.3</u>	<u>0.6</u>	<u>4.8</u>	<u>58</u>	<u>7.0</u>	<u>0.15</u>	<u>308</u>	<u>25.25</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>SAB101020</u>		<u>4/2019</u>		☒ <2						
Metals		☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3		<u>8080070</u>		<u>3/2019</u>		☒ <2						
Filtered Nutrients		☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice		<u>R7HA29007</u>										
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					☐ Ice												
		☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R					☐ Other												
Herb/Pest.		W-E8321-DI W-E8321-MS																	

Notes:

WIN /Field ID:



G2NE1174

Oldfield Creek at Tar Kiln Rd.

Signature: Kalmbacher

Date: 10-2-2018

Enter Field Parameters Verify Station ID In LIMS DMT: 20 10/5/18

QC Station ID, Field Parameters In LIMS DMT: 737 10/8/18

Scan/Save Field Sheets 10/8/18

(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

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)		
ISIR Southside 2	RA2018-10-01-13					
Project Manager	Jeremy Parrish					
Company/Address	DEP Overflows Microdep, state.fl.us					
8800 Bay Meadows Way W						
Jacksonville, FL 32256						
Phone #	904-256-1700					
Sample/Address	Amy Kalmbacher					
Sampler's Signature	Amy Kalmbacher					
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	NUMBER OF CONTAINERS	PRESERVATIVE
20030596		10-2	900	SW	1	
20030595		920			1	
20030852		945			1	
20030685		1010			1	
20030684		1030			1	
GENE 1174		1045			1	
20030563		1110			1	
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:

AFR/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:



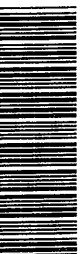
20030852

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

Salinity (ppt) 0.12

Comments

WIN / Field ID:



20030563

OLDFIELD CR @ LORETTO 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 ☒ Grab Collection (comp begin or grab) Date 10-2-2018 Time

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

Diss. Oxygen

1.3

☒ mg/L ☐ % sat

Total Res. Chlorine

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

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

Diss. Oxygen

4.1

☒ mg/L ☐ % sat

Total Res. Chlorine

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

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

Diss. Oxygen

5.14

☒ mg/L ☐ % sat

Total Res. Chlorine

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

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

Diss. Oxygen

3.04

☒ mg/L ☐ % sat

Total Res. Chlorine

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:	23	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. Klabbe

Sampling Agency: FDP/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

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

Lot 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

Location

Field ID

WINSTORE#

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Temp (C) 27.2 pH 7.04

Salinity (ppt) 6.13

Comments

Relinquished By: 10-2-2018

Shipping Method: 1230

Number of Coolers Shipped: 2

Received By:

Date/Time

☐ Comp Grab Date 10-2-2018 Time 0920

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

Diss. Oxygen 3.5

mg/L Total Res. Chlorine

Sp. Conductance 277

Bottle Group(s) (See pg 2)

☐ Comp Grab Date 10-2-2018 Time 0900

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

Diss. Oxygen 4.6

mg/L Total Res. Chlorine

Sp. Conductance 258

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

☐ Comp Grab Date 10-2-2018 Time 1045

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

Diss. Oxygen 4.8

mg/L Total Res. Chlorine

Sp. Conductance 308

Bottle Group(s)

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

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