



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN / Field ID:



20030563

January 2018

Date: 7/11/2018
(mm/dd/yyyy)

OLDFIELD CR @ LORETTO RD

WBID: 2370

Latitude: 30.15961

County: Duval

ORG ID: 21FLA

Longitude: -81.60604

Receiving Body of Water: Julington Creek

RQ-2018-07-01-14

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
P.O'Connor A. Kalmbacher						☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☒ Pole		
											☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
Depth Measured with Secchi						Equipment ID Other Kit #44									
Collection Method															
☐ Wading						☐ Canoe/Kayak									
☒ From Shore						☐ Electric Motor									
☐ Other						☐ Gasoline Motor									
Water Level: Dry/ Pooled/ Low / (Normal) / High / Flooded						Meter ID# YSI 11				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	1140	.60	0.3	0.3	5.3	67	7.2	0.13	279	27.0					
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	SA8085170	3/2019	☒ <2						
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☒ HNO3	HA8099110	4/2019	☒ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter					☒ Ice	HA24559								
Chlorophyll	☒ CHLSUITE-W					☒ Ice									
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / 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									

Notes:

WIN / Field ID:



20030563

OLDFIELD CR @ LORETTO RD

Signature: [Signature]

Date: 7-11-2018

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT: BP 7/17/18

Scan/Save Field Sheets BP 7/17/18

Migrate Data to WIN:

Verify Data In WIN:

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): _____		Field ID: _____	
Time: <u>1120</u>		Total Depth (m): _____			
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			☐ < 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-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			
W-E8321MS W-E8321DI		☒ ICE			

Blank

Time Zone: EST CEN		Time: _____		Field ID: _____	
DI Source: NE ROC LAB		Location: _____		Equipment ID: ORTHO #	
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank					
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			☐ < 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-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			

Notes:

WIN ID			
CORMORANT BRANCH @ MARBON RD		20030852	
FIELD ID			
20030852DUP			
Signature: _____		Date: _____	

Field Parameters Entered into LIMS: _____ (Initials/Date)	Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date)	Field Sheets Scanned/Saved: _____ (Initials/Date)

Request Number: RQ-2018-07-09-14
LSJR Southside 2

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: *A. Kelmacher*

Field Report Prepared By: *A. Kelmacher*
Sampling Agency: *FDEP/ALC ROC*

WIN / Field ID:  20030595	☒ Comp ☒ Grab	Collection (comp begin or grab) Date 7-11-2018 Time 1245	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
DEEP BOTTOM CREEK AT SCOTT MILL RD	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.65	☒ mg/L ☐ % sat	Total Res. Chlorine		A
Temp (C) 26.8	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	279	
Salinity (ppt) 0.13	Comments					

WIN / Field ID:  20030596	☒ Comp ☒ Grab	Collection (comp begin or grab) Date 7-11-2018 Time 1335	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
DEEP BOTTOM CREEK AT I-295	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.8	☒ mg/L ☐ % sat	Total Res. Chlorine		A
Temp (C) 26.8	pH 7.08	Sample Depth 0.1	☐ ft ☒ m	Sp. Conductance (umho/cm)	281	
Salinity (ppt) 0.13	Comments					

WIN / Field ID:  20030592	☒ Comp ☒ Grab	Collection (comp begin or grab) Date 7-11-2018 Time 1310	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
Deep Bottom Cr at Cheatham trail	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 3.5	☒ mg/L ☐ % sat	Total Res. Chlorine		A
Temp (C) 27.5	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm)	275	
Salinity (ppt) 0.13	Comments					

WIN ID  20030852	☒ Comp ☒ Grab	Collection (comp begin or grab) Date 7-11-2018 Time 1120	☒ Eastern ☐ Central	Composite end Date	Time	Bottle Group(s)
CORMORANT BRANCH @ MARBON RD	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.57	☒ mg/L ☐ % sat	Total Res. Chlorine		D
FIELD ID  20290852DUP	Temp (C) 26.2	pH 7.2	☐ ft ☒ m	Sp. Conductance (umho/cm)	227	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) 0.11	Comments			

Relinquished By: <i>Mark Acker</i>	Date/Time: 7-11-2018	Shipping Method: FedEx	Number of Coolers Shipped: 3	Received By:	Date/Time:
------------------------------------	----------------------	------------------------	------------------------------	--------------	------------

1300

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	NE-ALS-ECQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	Did not need this analysis
	W-CT-CIR						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	3
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1

Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMPRequester: Jeremy M. Parrish
Collected By: *Akelmbecker*Field Report Prepared By: *Akelmbecker*
Sampling Agency: *FDJEP/NE-ROC*

WIN / Field ID:

20030685

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

Salinity (ppt)

0.11

Comments

☒ Eastern ☐ Central

Composite end

Date

Time

Bottle Group(s)

(See pg 2)

WIN / Field ID:

20030852

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

Salinity (ppt)

0.11

Comments

☒ Eastern ☐ Central

Composite end

Date

Time

Bottle Group(s)

(See pg 2)

WIN / Field ID:

20030563

OLDFIELD CR @ LORETTA RD

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

Salinity (ppt)

0.13

Comments

☒ Eastern ☐ Central

Composite end

Date

Time

Bottle Group(s)

(See pg 2)

WIN / Field ID:

20030684

OLDFIELD CR @ JULINGTON CREEK ROAD

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

Salinity (ppt)

0.14

Comments

☒ Eastern ☐ Central

Composite end

Date

Time

Bottle Group(s)

(See pg 2)

Relinquished By:

Date/Time

7-11-2018

Shipping Method

FedEx

Number of Coolers Shipped:

3

Received By:

Date/Time

1500

Group: C	Bottle Type: W-TDS W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# 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: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: D	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Sent to Contract Lab

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

SR#

9143 Phillips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 x06 • FAX (904) 739-2011

PAGE _____ OF _____

CAS Contract

Project Name 25R Subside 2		Project Number 202018-07-09-14		ANALYSIS REQUESTED (Include Method Number and Container Preservative)													
Project Manager Jeremy Parrish		Email Address jeremy.w.parrish@als.com		PRESERVATIVE 30 Coli													
Company/Address 8800 Baymeadows Village Ln Jacksonville, FL 32256		Phone # 904-256-1700		FAX # 1120													
Sampler's Signature <i>[Signature]</i>		Sampler's Printed Name Amy Kelmbacher															
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS												
20030685		7-11-18	1010	SW	1												
20030852			1115		1												
20030852 DUP			1120		1												
20030563			1140		1												
20030684			1040		1												
20030595			1245		1												
20030596			1335		1												
20030592			1310		1												
SPECIAL INSTRUCTIONS/COMMENTS																	
See QAPP ☐ SAMPLE RECEIPT: CONDITION/COOLER TEMP: RELINQUISHED BY: _____ CUSTODY SEALS: Y N RECEIVED BY: _____ RELINQUISHED BY: _____ Signature: _____ Printed Name: _____ Firm: _____ Date/Time: 7-11-2018 1412				TURNAROUND REQUIREMENTS				REPORT REQUIREMENTS				INVOICE INFORMATION					
				RUSH (SURCHARGES APPLY)				I. Results Only				PO #					
				STANDARD				II. Results + QC Summaries (LOS, DUP, MS/MSD as required)				BILL TO:					
				REQUESTED FAX DATE				III. Results + QC and Calibration Summaries									
REQUESTED REPORT DATE				IV. Data Validation Report with Raw Data				V. Specialized Forms / Custom Report									
				Edata Yes No				RECEIVED BY									
				Signature: _____				Signature: _____									
				Printed Name: _____				Printed Name: _____									
				Firm: _____				Firm: _____									
				Date/Time: _____				Date/Time: _____									