



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ING PROGRAM FIELD SHEET

Data Qualified?
Yes / No

WIN / Field ID:



20030537

January 2018

Date: 8/30/2018
(mm/dd/yyyy)

GOODBYS CR @ PLAZA GATE RD.

WBID: 2326A

Latitude: 30.23015
(Decimal Degrees)

County: Duval

ORG ID: 21FLA

Longitude: -81.604919
(Decimal Degrees)

Receiving Body of Water: SJR

RQ-2018-0827-19

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
J. Parrish					X				☒ Sample Container	☐ Van Dorn	☒ Pole	
A. Kalmbacher						X			☐ Carboy	☐ Syringe		
C. Roben				X					☐ Dipper	☐ Other		
									Depth Measured with <u>Secchi</u> Equipment ID <u>Ortho Kit 3</u>			
Collection Method												
☐ Wading									☐ Canoe/Kayak			
☒ From Shore									☐ Electric Motor			
☐ Other									☐ Gasoline Motor			
Water Level: Dry/ Pooled/ <u>Low</u> / Normal / High / Flooded				Meter ID# <u>YSI ProDSS</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>				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	1125		0.10		4.18	51	6.81	0.14	286	25.6		
CEN		0.15		0.15								
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: LIMSH:												
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-AK				☒ Ice ☒ HNO3	W7341010	12/2018	☒ <2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter				☒ Ice	R711A29005						
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							
<u>WE8321-DI</u> <u>WE8321-MS</u> <u>Ice</u>												
Notes:						Place Label Here						
Signature: <u>Kalmbacher</u>						Date: 8-30-2018						

Enter Field Parameters, Verify Station ID In LIMS DMT:

8/31/18
(Initials/Date)

QC Station ID, Field Parameters In LIMS DMT: BD 9/13/18

(Initials/Date)

Scan/Save Field Sheets BD 9/13/18
(Initials/Date)

Migrate Data to WIN:

(Initials/Date)

Verify Data In WIN:

(Initials/Date)

Customer: NE-DIST
 Project ID: SMP
 Requester: Jeremy M. Parrish
 Collected By: J. Parrish
 Field Report Prepared By: A. Kelmbacher
 Sampling Agency: FDEP/NE ROC

WIN / Field ID:  20030653		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time 0845		Composite end Date Time		Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 6.1		pH 6.54		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C) 24.9		pH 6.54		Sample Depth 0.05		B
Salinity (ppt) 0.07		Comments		ft m Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time 1020		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 5.63		pH 6.4		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C) 24.8		pH 6.4		Sample Depth 0.3		B
Salinity (ppt) 0.05		Comments		ft m Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time 1050		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen		pH 6.9		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C) 25.1		pH 6.9		Sample Depth 0.1		A
Salinity (ppt) 0.24		Comments		ft m Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time 1145		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen 4.89		pH 7.03		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C) 25.7		pH 7.03		Sample Depth 0.3		A
Salinity (ppt) 0.15		Comments		ft m Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time 308		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen		pH		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C)		pH		Sample Depth		A
Salinity (ppt)		Comments		ft m Sp. Conductance (umho/cm)		
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms		Collection (comp begin or grab) ☒ Grab Date 8-30-2018 Time		Composite end Date Time		Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc) Diss. Oxygen		pH		mg/L Total Res. Chlorine % sat (mg/L)		
Temp (C)		pH		Sample Depth		A
Salinity (ppt)		Comments		ft m Sp. Conductance (umho/cm)		

Relinquished By: 6264 Date/Time: 8-30-2018 Shipping Method: FedEx Number of Coolers Shipped: 3 Received By: _____ Date/Time: _____

Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	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
	CHLSUITE-W					
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	NE-ALS-ECQ					
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	PCR-FILTER					
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI					
	W-E8321-MS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
	W-ICPMS					
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	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
	W-PO4-F					
Group: B	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab
	ALKALINITY					
	TURBIDITY					
	W-CL-IC					

A. Kalmbacher

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Date/Time	
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Group: A	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 3	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
Group: B	Bottle Type: ALKALINITY TURBIDITY W-CL-IC	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

Project Name EMAF 2		Project Number RA2018-08-27-19		ANALYSIS REQUESTED (Include Method Number and Container Preservative)							
Project Manager Jeremy Parish		Email Address jeremy.parish@als.com									
Company/Address 8800 Broomfield Dr. W Jacksonville FL 32256		Phone # 904-256-1770		FAX #							
Sample Signature <i>[Signature]</i>		Sampler's Printed Name Angela M. Baker		NUMBER OF CONTAINERS 1							
CLIENT SAMPLE ID	LAB ID	DATE	SAMPLING TIME	MATRIX							
20030653		8-30	845	SLD	✓						
20030753			1026		✓						
20030897			1050		✓						
20030837			1125		✓						
20030891			1145		✓						
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:											
SAMPLE RECEIPT: CONDITION/COOLER TEMP: RELINQUISHED BY		RECEIVED BY		CUSTODY SEALS: Y N							
Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>	Signature <i>[Signature]</i>								
Printed Name Angela M. Baker	Printed Name SANIA BAKWELL	Printed Name	Printed Name								
Firm ALS	Firm ALS	Firm	Firm								
Date/Time 8-30-2018	Date/Time 8-30-18	Date/Time 1210	Date/Time								
See OAPP ☐		0.0°C									
RECEIVED BY		RECEIVED BY									
Signature		Signature									
Printed Name		Printed Name									
Firm		Firm									
Date/Time		Date/Time									