



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Ortega R BR Roosevelt Blvd US 17

Date: 9/24/2018

WIN/ Field ID: 20030077

WBID: 2213P1

Latitude: 30.273416

County: Duval

ORG ID: 21FLA

Longitude: 81.717083

Receiving Body of Water: SJR

RQ-2018- 09-17-12

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
<u>C. Riben</u> <u>J. Perrish</u>				☒	☒	☒	☒	☒	☒ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
				Depth Measured with <u>PODES</u>								
				Equipment ID <u>0-1603</u>								
				Collection Method								
				☐ Wading ☐ Canoe/Kayak								
				☐ From Shore ☒ Electric Motor								
				☐ Other ☒ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / Normal <u>High</u> / Flooded				Meter ID# <u>Pross</u>				Matrix: Fresh <u>Marine</u> / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Interstitial <u>Flowing</u> / NA				Tide: Rising/ Falling/ Slack/ NA				
Tide Times: <u>High</u> / 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	0940	3.5	<u>0.3</u>	0.5	6.15	81.0%	7.57	0.64	1285	29.5	✓	
CEN		<u>0.3</u>	<u>3.0</u>		6.13	80.7%	6.13	0.65	1320	29.5	✓	
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	<u>SAB01020</u>	<u>4/11/19</u>	☒ <2				
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2				
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 um Filter				☒ Ice	<u>R/K12512</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											

Contains: 1:1 H2SO4
Lot No.: SAB01020
Expires: 04/11/19
See Safety Data Sheet (SDS)

Sticker(s) Here

Notes:

WIN / Field ID:



20030077

Ortega R BR Roosevelt Blvd
US 17

Signature: Chyan R

Date: 9/24/18

Enter Field Parameters, Verify Station ID in LIMS DMT: 9/24/18

QC Station ID, Field Parameters in LIMS DMT: BD 10/8/18

Scan/Save Field Sheets: BD 10/8/18

Migrate Data to WIN: 9/24/18

Verify Data in WIN: 9/24/18

(Initials/Date)

(Initials/Date)

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): <u>0.5</u>		Field ID: <u>20030081 DUP</u>	
Time: <u>1025</u>		Total Depth (m): <u>1.2 m</u>			
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 <u>M58321MS</u> <u>M58321DI</u>	☒ 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			

Place Preservative Sticker(s) Here
(If Available)

Blank

Time Zone: EST CEN		Time: <u>0950</u>		Field ID: <u>Field Blank</u>	
DI Source: <u>NE ROC LAB</u>		Location: <u>Field Blank</u>			
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>ORTHO #</u>			
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	<u>SA9101020</u>	<u>4/11/19</u>	☒ < 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			

Contains: 1:1 H2SO4
Lot No.: SA9101020
Expires: 04/11/19
See Safety Data Sheet (SDS)Place Sticker(s) Here
(If Available)

Notes:

Field ID:



BLANK082418

WIN ID



20030081

Fishing CR SE Forrest HS E
Perrine Fishing Dr

FIELD ID



20030081 DUP

Field Blank

Signature:

Date:

9/24/18

Field Parameters Entered into LIMS:

8/9/18
(Initials/Date)

Field Parameters QC in LIMS:

BP 10/8/18
(Initials/Date)

Date Migrated to STORET:

(Initials/Date)

Field Sheets Scanned/Saved:

BP 10/8/18
(Initials/Date)

Project ID: SMP

Field Report Prepared By:

Robert J. Ferris

~~Fixed~~

Locator	WIN / Field ID:		☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Field ID			☒ Grab	Date	Central	Date	Group(s)
WIN/ST				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	(See pg 2)
Latitude			Temp	pH		Sample Depth	
Location			(C)				
Field ID			Salinity	Comments			
WIN/ST			(ppt)				
Latitude			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude			(C)				
Location			Salinity	Comments			
Field ID			(ppt)				
WIN/ST			☐ Comp	Collection (comp begin or grab)	☐ Eastern	Composite end	Bottle
Location			☒ Grab	Date	Central	Date	Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen	
WIN/ST			Temp	pH		Sample Depth	
Latitude							

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
<i>[Signature]</i>	9/24/18 1000	Fedex	1		

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: A	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS
Group: A	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: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 to ALS
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST
Project ID: SMP

Requester: Jeremy M. Parrish
Collected By: C. Allen J. Persen

Field Report Prepared By:

Sampling Agency:

Cheryl P.
FEDER

Locati

Field ID:



BLANK082418

☐ Comp ☒ Grab Collection (comp begin or grab) Date 8/24/18 Time 950

Eastern Composite end Date Time

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

Diss. Oxygen

Temp

pH

Sample Depth

ft m

Sp. Conductance (umho/cm)

Bottle Group(s) (See pg 2)

A

Field Blank

Latitude

☐ dd ☐ dms Longitude

Location

☐ dd ☐ dms

Field ID

☐ dd ☐ dms

WIN/STORET #

Latitude

☐ dd ☐ dms Longitude

Location

☐ dd ☐ dms

Field ID

☐ dd ☐ dms

WIN/STORET #

Latitude

☐ dd ☐ dms Longitude

Location

☐ dd ☐ dms

Field ID

☐ dd ☐ dms

WIN/STORET #

Latitude

☐ dd ☐ dms Longitude

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Group: A	Bottle Type: ALKALINITY TURBIDITY W-F W-TSS	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
Group: A	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1 to ALS</u>
Group: A	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	<u>2</u>
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3 to ALS</u>
Group: B	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

9143 Philips Highway, Ste 200 • Jacksonville, FL 32256 (904) 739-2277 • 800-695-7222 y06 • FAX (904) 739-0044

SP#

CAS Contract

PAGE 1 OF

[illegible]

Distribution: White - Return to Originator; Yellow - Retained by Client