



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Newcastle Cr @ Ft. Caroline Hills Rd. Date: 04/25/2018
WIN/Field ID: 20030872 WBID: 2235 Latitude: 30 36 57.9 (mm/dd/yyyy)
County: Duval ORG ID: 21FLA Longitude: 81.57973 (Decimal Degrees)
Receiving Body of Water: LSJR RQ-2018- 04-16-34 (Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
A. Kaimbacher						X			
P. Deconno					X		X		

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☐ Dipper	☐ Other	
Depth Measured with <u>YSI TT</u>		
Equipment ID <u>ORP15 #44</u>		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# YSI TT 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	10:45	0.2	0.1	0.25	6.2	69.0	6.9	0.13	211	20.4
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	SA7233030	08-21-18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	PIEA 12511		
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			
<u>W-EB321-DI</u> <u>W-EB321-MS</u>		☒ ICE			

Notes: _____ WIN/Field ID: 20030872
NEWCASTLE CR @ FT CAROLINE HILLS RD

Signature: [Signature] Date: 4/30/18

Enter Field Parameters, Verify Station ID In LIMS DMT: JP 4/26/18 QC Station ID, Field Parameters In LIMS DMT: BU 4/30/18
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets JP 4/30/18 Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date)



9143 Philips Highway, Suite 200 Jacksonville, FL 32256 / Ph(904) 739-2277 / FAX (904) 739-2011

SR #

ALS Contact: Jerry Allen

Page

1

Client Name		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)		Preservative Key	
FDEP-NE ROC		RQ-2018-04-16-36		0 0		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Report To		Report CC		0 0		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Dep-Overflowmicro@dep.state.fl.us		jeremy.m.parrish@dep.state.fl.us		E.Coll		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Company/Address		8800 Baymeadows Way W Jacksonville, FL 32256		E.Coll		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Phone #		904-256-1541		E.Coll		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Sampler's Signature		Amy Kalmbacher		E.Coll		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
Sampler's Printed Name		Amy Kalmbacher		E.Coll		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other (CE)	
CLIENT SAMPLE ID	LAB ID	SAMPLING DATE	TIME	MATRIX	NUMBER OF CONTAINERS	REMARKS	
20030866		4-25-18	0910	SW	1		
20030657		4-25-18	0950	SW	1		
G2N21145		4-25-18	1015	SW	1		
20030872		4-25-18	1045	SW	1		
20030805		4-25-18	1115	SW	1		
20030579		4-25-18	1200	SW	1		
Special Instructions/Comments: Email Report to: Dep-Overflowmicro@dep.state.fl.us							
Relinquished By		Received By		Relinquished By		Received By	
Signature	Signature	Signature	Signature	Signature	Signature	Signature	Signature
Printed Name	Printed Name	Printed Name	Printed Name	Printed Name	Printed Name	Printed Name	Printed Name
Firm	Firm	Firm	Firm	Firm	Firm	Firm	Firm
Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time	Date/Time
4-25-2018	4-25-18	4-25-18	1247	4-25-18	1247	4-25-18	1247

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By:

Collected By: P.O'Connor

Sampling Agency: FDEP/NE Pol

WIN /Field ID:



20030657

GREENFIELD CREEK AT ATLANTIC BLVD.

Latitude

☐ dd
☐ dms
 Longitude

WIN /Field ID:



G2NE1145

Greenfield cr.at Hodges rd.

Latitude

☐ dd
☐ dms
 Longitude

WIN /Field ID:



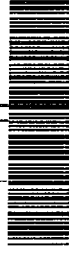
20030872

NEWCASTLE CR @ FT CAROLINE HILLS RD

Latitude

☐ dd
☐ dms
 Longitude

WIN /Field ID:



20030805

NEWCASTLE CR @ MILLCREST DR

Latitude

☐ dd
☐ dms
 Longitude

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

☐ Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s) (See pg 2)
☒ Grab		Date	Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		4-25-2018	0950			
Diss. Oxygen		4.69		Total Res. Chlorine		
Temp (C)		20.9	pH	6.9	Sample Depth	A
Salinity (ppt)		0.20			Sp. Conductance (umho/cm)	
Comments						
pH		6.9			414	

☐ Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s)
☒ Grab		Date	Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		4-25-2018	195			
Diss. Oxygen		0.1		Total Res. Chlorine		
Temp (C)		19.8	pH	7.0	Sample Depth	B
Salinity (ppt)		0.21			Sp. Conductance (umho/cm)	
Comments						
pH		7.0			433	

☐ Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s)
☒ Grab		Date	Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		4-25-2018				
Diss. Oxygen				Total Res. Chlorine		
Temp (C)			pH		Sample Depth	A
Salinity (ppt)					Sp. Conductance (umho/cm)	
Comments						
pH						

☐ Comp		Collection (comp begin or grab)		Composite end		Bottle Group(s)
☒ Grab		Date	Time	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc)		4-25-2018	1115			
Diss. Oxygen		4.6		Total Res. Chlorine		
Temp (C)		20.8	pH	6.82	Sample Depth	B
Salinity (ppt)		0.13			Sp. Conductance (umho/cm)	
Comments						
pH		6.82			255	

 Relinquished By: AKalmbacher
 Date/Time: 4-25-2018

 Shipping Method: FEDEX

 Number of Coolers Shipped: 2

 Received By: AKalmbacher

 Date/Time: FDEP/NE Pol

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

Request Number: RQ-2018-04-16-36

LSJR East 1

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 1 of 3

last revised Jan 25, 2018

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: A. Kalmbacher

Collected By: P.O'Connor

Sampling Agency: FDEP/NE-ROC

WIN / Field ID:



20030366

STRAWBERRY CRAT END OF BOWLAN RD.

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

WIN / Field ID:



20030366

PUNCHEON BR @ DEERWOOD PK BLVD

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Location

Field ID

WIN/STORET #

Latitude

Location

Field ID

WIN/STORET #

Latitude

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-25-2018 Time 0910	Composite end Date 1200	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.5 A.6AK	Total Res. Chlorine (mg/L) 341	
Temp (C) 20.7	pH 6.6 6.9 AK	Sample Depth 0.1	Sp. Conductance (umho/cm) 225 AK
Salinity (ppt) 0.16	Comments		

☐ Comp ☒ Grab	Collection (comp begin or grab) Date 4-25-2018 Time 0910	Composite end Date 1200	Bottle Group(s) (See pg 2)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 4.6 A.6	Total Res. Chlorine (mg/L) 225	
Temp (C) 20.4	pH 6.9	Sample Depth 0.1	Sp. Conductance (umho/cm) 225
Salinity (ppt) 0.11	Comments		

☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Composite end Date	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine (mg/L)	
Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Salinity (ppt)	Comments		

☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Composite end Date	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine (mg/L)	
Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Salinity (ppt)	Comments		

Relinquished By: [Signature]	Date/Time: 4-25-2015	Shipping Method: Fed Ex	Number of Coolers Shipped: 2	Received By:	Date/Time:
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1345

Group: B	Bottle Type: W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	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	3 2
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3 2
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 Sent to contract lab
Group: C	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	2
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	2