



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

PAGE 1 OF 1

Field ID:



G2NE0089 11012017

WATER SAMPLING PROGRAM FIELD SHEET

February 2017

Data Qualified?

Yes / No

Butcher Pen Creek
@ Confederate Pt. Rd

STORET



20030082

Date:

11-1-2017

(mm/dd/yyyy)

County: Duval RQ - 2017-10-30-19

ORG ID: 21FLA

Latitude: 30.2046

(Decimal Degrees)

Longitude: 81.7345

(Decimal Degrees)

Receiving Body of Water: Cedar River

Field ID:

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
B. Davis			X			
A. Kalmbacher		X	X	X	X	X

Sampling Equipment	
☒ Sample Container	☐ Van Born ☒ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Equipment ID Ortho Kit 7	
Collection Method	
☐ Wading	☐ Via Boat
☒ From Shore	☐ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☐ Gasoline Motor

Water Level: Dry / Pooled / Low / <u>Normal</u> / High / Flooded		Matrix: <u>Fresh</u> / Marine / DI								
Meter ID# <u>YSI 3</u>		Photos: Yes / <u>No</u>								
Tide Falling: Yes / No / NA										
Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (µmhos/cm)	Temp (C°)
<u>EST</u>	1030	0.3	1.2	6.93	73	7.07	0.18		381	17.8
CEN								1.25		

Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other
SBIO ID Numbers: SBIO-ID: RPS-ID: Macrophyte-ID: LIMSH:

Parameter Suite	Parameter Methods	Preservation	Acid Lots	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-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 ☐ Enterococcus ☐ PCR-FILTER	☐ Ice				
Tracers	☐ W-LCMS-DU ☐ W-UHERB-AA	☐ Ice				
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-LCMS-DU ☐ W-PCL-SQ-R ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other				

Notes:	Place Label Here (If Available)
Signature: <u>A. Kalmbacher</u>	Date: <u>11-1-2017</u>

Field Parameters Entered into LIMS: <u>11/3/17</u> (Initials/Date)	Field Parameters QC in LIMS: (Initials/Date)
Date Migrated to STORET:	Field Sheets Scanned/Saved:

Contains 1:1 Sulfuric Acid
Lot No.: SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)

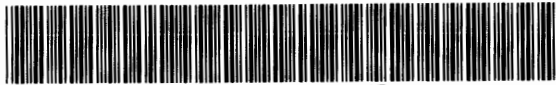
Contains 1:1 Sulfuric Acid
Lot No.: SA7163030
Expires: 06/12/18
See Safety Data Sheet (SDS)

Sticker(s) Here
(Label)

QA/QC Sample Information

Duplicate

Time Zone: EST CEN		Sample Depth (m): _____		Field ID: _____	
Time: _____		Total Depth (m): _____			
Parameter Suite	Parameter Methods	Preservation	Acid 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	Place Preservative Sticker(s) Here (If Available)		
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 ☐ qPCR	☐ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA	☐ Ice			
		PYR-AA-R ☐ Ice 3LYPH ☐ W-SUC-AA-R ☐ Other			



FIELD BLANK 11012017

Time Zone: EST CEN		Time: <u>1000</u>		Field ID: _____		Location: _____	
☒ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank		Equipment ID: <u>Ortho Kit 7</u>					
Parameter Suite	Parameter Methods	Preservation	Acid 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	Contains 1:1 Sulfuric Acid Lot No.: SA7163030 Expires: 06/12/18 See Safety Data Sheet (SDS)				
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 ☐ qPCR	☐ 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: 		Place Label Here (If Available)	
Signature: <u>[Signature]</u>		Date: <u>11-1-2017</u>	

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(Initials/Date)	(Initials/Date)
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(Initials/Date)	(Initials/Date)