



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION ORING PROGRAM FIELD SHEET

WIN / Field ID:



G1NE0020

January 2018

Data Qualified?

Yes / No

Rocky Creek at 156th av.
3/1/18Date: 3/1/2018
(mm/dd/yyyy)

WBID: 3641

Latitude: 28.8105

(Decimal Degrees)

County: Alachua

ORG ID: 21FLA

Longitude: 82.3744

(Decimal Degrees)

Receiving Body of Water: Santa Fe River

RQ-2018-

02-26-22

Sampling Team Members

N. Frederick
B. DavisWQ Measurements
Sample Collection
Documentation
Preservation
Preservation Check

Sampling Equipment

- ☐ Sample Container ☐ Van Dorn Pole
☐ Carboy ☐ Syringe
☐ Dipper ☐ Other

Depth Measured with YSI #3
Equipment ID ORTHO #7

Collection Method

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

Water Level: Dry/ Pooled/ Low Normal High / Flooded

Meter ID# YSI #3

Matrix: Fresh / Marine / DI

Photos: Yes (No)

Flow: No Flow / Intestinal / 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	1235	0.50	0.30	0.50	6.47	73.3	6.47	0.05	99	21.44
CEN				VOR						

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers:

SBIO-ID:

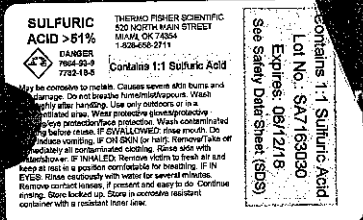
HA-ID:

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	SAM163020	6/12/18	<2
Metals	☒ W-ICPMS ☒ W-ICP ☒ NF	☒ Ice ☒ HNO3			<2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 um Filter	☒ Ice	R72H125U		
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-QLOC	☒ 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			



Notes:

Ready for Sci-SOON

Place Label Here

Signature: B. Davis

Date: 3/15/18

Enter Field Parameters, Verify Station ID in LIMS DMT:

QC Station ID, Field Parameters in LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data in WIN:



Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

[illegible]

Sampling Agency:

Relinquished By: <i>Micela</i>	Date/Time 3/1/80	Shipping Method FEDEX	Number of Coolers Shipped: <i>2</i>	Received By:	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	2
Group: A	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
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	2
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	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
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: QPCR-P-250ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2	

Suw 3 2018

Customer: NE-DIST

Project ID: SMP

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

Requester: Nicole Frederick

Field Report Prepared By:

Collected By:

N. Frederick / B. Davis

Sampling Agency:

VELOC



21030301

Fivemilecreek@sw6.biz

9



WIN / Field ID:

G1N EN020

Rocky Creek at 156th av.
3/1/18



WIN / Field ID

21030152

HAGUE BRANCH TRIBE@US441
80m W 77th TERR 3/1/18

29.71.95 Longitude 82.0

[illegible]

1. Имя: _____ Фамилия: _____ Пол: ☐ Мужской ☐ Женский Дата рождения: ____/____/____ Место рождения: _____ Почтовый адрес: _____ Телефон: _____ Электронная почта: _____ Подпись: _____ Дата: ____/____/____	2. Имя: _____ Фамилия: _____ Пол: ☐ Мужской ☐ Женский Дата рождения: ____/____/____ Место рождения: _____ Почтовый адрес: _____ Телефон: _____ Электронная почта: _____ Подпись: _____ Дата: ____/____/____
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ORET #

dd dms Longitude

Shipping Method

WAX

Number of Coolers Shipped: 100

Received By:

Date/Time

Group: C	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-CARB-AA	BG-1L	# of Bottles: 1	Preservative: CH ₂ ClCOOH Pre-Preserved	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-CT-CI-R W-PCL-SQ-R	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO ₃	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-NH ₃ W-NO ₂ NO ₃ W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H ₂ SO ₄	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	4
Group: D	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2

Cooler Packing Worksheet for Request: RQ-2018-02-26-22

Suw 3_2018

Ship Cooler On: 2/16/2018

Customer/Project: NE-DIST/SMP

Assigned To: REYNOLDS_T

Requester: Nicole Frederick

Priority: 3

904-256-1541
8800 Baymeadows Way West
Suite 100
Jacksonville, FL 32256-7577

Attn: Nicole Frederick

Comments:

No preservatives needed.

Group A: Freshwater Kit, No Metals

Group B: Bacteria-AEL

Group C: Kit C & Pesticides & Markers

Group D: PCR-Filter

Requested Analyses:

Bottle Group: A

of Sites: 3

Container ID: P-1L

Qty: 3 Preservation: ICE

Lot # 07069122

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO₃/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 3 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: P-500ML

Qty: 3 Preservation: ICE And H2SO4

Lot # ⁷~~00080302~~

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 3 Preservation: FILTER-ICE

Lot # 00069732

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group: B

of Sites: 5

Container ID: P-120ML-WC-THI

Qty: 5 Preservation: ICE

Lot # GH02-1

Description:

Analysis

NED-AEG-EC

Description

Escherichia coli by membrane filter method using modified mTEC by Advanced Environmental Gainesville Overflow Laboratories for NED

Bottle Group: C

of Sites: 1

Container ID: P-1L

Qty: 1 Preservation: ICE

Lot # 00069122

Description: Plastic Bottle 1L

Analysis

ALKALINITY

TURBIDITY

W-CL-IC

W-COLOR

W-F

W-SO4-IC

W-TDS

W-TSS

Description

Alkalinity in aqueous matrices as mg CaCO3/L

Turbidity in aqueous matrices

Chloride in aqueous matrices

True Color measured at 450 nm

Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)

Sulfate in aqueous matrices

Total Dissolved Solids in aqueous matrices

Total Suspended Solids in aqueous matrices

Container ID: BP-1L

Qty: 1 Preservation: ICE

Lot # 1214297

Description: Brown Plastic Bottle 1L

Analysis

CHLSUITE-W

Description

Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Container ID: QPCR-P-250ML

Qty: 2 Preservation: ICE

Lot # 00069545

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Container ID: BG-1L

Qty: 1 Preservation: CH₂ClCOOH Pre-Preserved

Lot # 00069348

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-CARB-AA

Description

Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML

Qty: 4 Preservation: ICE

Lot # 00068229

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-CT-Cl-R

W-PCL-SQ-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

Organochlorine pesticides in water matrices by GC/MS-SIM

Container ID: BG-500ML

Qty: 1 Preservation: ICE

Lot # 00068229

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-E8321-DI

W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Container ID: P-500ML

Qty: 1 Preservation: HNO₃

Lot # 00068229

Description: Plastic Bottle 500 mL

Affix RED nitric acid dot to container.

Analysis

Description

W-ICP

Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects

W-ICPMS

Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Container ID: P-500ML

Qty: 1 Preservation: ICE And H2SO4

Lot # 000676302

Description: Plastic Bottle 500 mL

Affix YELLOW sulfuric acid dot to container.

Analysis

W-NH3

W-NO2NO3

W-S-A-TP

W-TKN

W-TOC

Description

Ammonia in aqueous matrices as mg N/L

Nitrite/Nitrate in aqueous matrices as mg N/L

Total Phosphorus in aqueous matrices as mg P/L

Total Kjeldahl Nitrogen in aqueous matrices

Nonpurgeable Organic Carbon in aqueous matrices

Container ID: P-125ML

Qty: 1 Preservation: FILTER-ICE

Lot # 00069732

Description: Plastic Bottle 125 mL

Analysis

W-PO4-F

Description

Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Container ID: BG-1L

Qty: 4 Preservation: ICE

Lot # 00069348

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-PSNP-TQ

Description

Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group: D

of Sites: 2

Container ID: QPCR-P-250ML

Qty: 4 Preservation: ICE

Lot # 00069545

Description: 250ml Sterile Nalgene (2)

Analysis

PCR-FILTER

Description

Preparation of Samples by Filtration and held for qPCR Analysis

Cooler Packed By: Tyler V. Number of Coolers: 3 Date: 02/13/18

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags
- ☒ Zip Ties

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-02-26-22