



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION TORING PROGRAM FIELD SHEET

WIN / Field ID



21030152

January 2018

Data Qualified?

Yes / No

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

Date: 3/1 / 2018

WBID: 3678A

Latitude: 29.7695

ORG ID: 21FLA

Longitude: 82.4298

County: Alachua

Receiving Body of Water: Hague Slk

RQ-2018-02-26-22

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment					
B Davis											☒ Sample Container ☐ Van Dorn ☐ Pole ☐ Carboy ☐ Syringe ☐ Dipper ☐ Other Depth Measured with YSA Equipment ID 0-46 #7					
N Frederick											Collection Method ☒ Wading ☐ Canoe/Kayak ☐ From Shore ☐ Electric Motor ☐ Other ☐ Gasoline Motor					
Water Level: Dry / Pooled / Low / Normal / High / Flooded						Meter ID# YSA #3				Matrix: Freshly Marine / DI						
Photos: Yes / No						Flow: No Flow / Intertidal / 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 (µmhos/cm)	Temp. (C°)						
EST	0910	0.1	0.1	VOB	8.33	90.7	7.60	0.19	389	19.51						
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-5-A-TP					☒ Ice ☐ H2SO4	SA7233030	8/24/18	☒ <2							
Metals	☒ W-ICPMS ☒ W-ICP					☒ Ice ☐ HNO3	7226050	8/14/18	☒ <2							
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	R7EA12511									
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-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-SEC-AA-R					☒ Ice ☒ Other										
☒ W-E8321-DI ☒ W-E8321-MS																

Notes:

Place Label Here

Signature: B = P

Date: 3/1/18

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:

(Initials/Date)



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

Client Name: FDEP-NE ROC		Project Name: Suw3		P.O. Number or Project Number: RQ-2018-02-26-22		BOTTLE SIZE & TYPE	
Address: 8800 Baymeadows Way W		FDEP Facility No:		Project Address:			
Phone: 904-256-1541		Special Instructions:		ANALYSIS REQUIRED		E.coli	
FAX: Please email results		Dep-Overfowmicro@dep.state.fl.us		PO# B1696A			
Contact: Nicole Frederick							
Sampled By:							
Turn Around Time: ☒ STANDARD ☐ RUSH							
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other					
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	MATRIX	NO. COUNT	PRESERVATION	
21030301	FIVE MILE	Grab	3/1/18 1235	SW	1	1	NO Sample
G1NE0020	ROCKY	Grab	3/1/18 1235	SW	1	1	
21030152	HAGUE	Grab	6/1/18	SW	1	1	
20030925	KANAPAH	Grab	10/1/18	SW	1	1	
G1NE0908	SINK	Grab		SW	1	1	NO Sample
21030146	RHUDA	Grab	3/1/18 1140	SW	1	1	
G1NE0857	SUNSHINE	Grab	12/1/18	SW	1	1	
Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge		Preservation Code: I = Ice H=(HCl) S=(H2SO4) N=(HNO3) T=(Sodium Thiosulfate)					
Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank		Where required, pH checked					
DCN: AD-051 Form last revised 04/30/2015		Device used for measuring Temp by unique identifier (circle IR temp gun used)					
Relinquished by: Date Time		Received by: Date Time					
1 3/1/18 1430		3/1/18 1430					
2							
3							
4							
PWS ID:		FOR DRINKING WATER USE:					
Contact Person:							
Supplier of Water:							
Site Address:							
Phone:							
LABORATORY I.D. NUMBER							

Sampling Agency:

Relinquished By: <i>Micela</i>	Date/Time <i>3/1/18 @ 11:11</i>	Shipping Method <i>FEDEX</i>	Number of Coolers Shipped: <i>2</i>	Received By:	Date/Time
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Group: A	Bottle Type: P-1L	# of Bottles: 3	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: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
CHLSUITE-W					
Group: A	Bottle Type: P-500ML	# of Bottles: 3	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: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	2
W-PO4-F					
Group: B	Bottle Type: P-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
NE-ALS-ECQ					
Group: C	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: C	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: C	Bottle Type: QPCR-P-250ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2

Request Number: RQ-2018-02-26-22

Suw 3_2018

Florida Department of Environmental Protection Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Nicole Frederick

Collected By: N. Frederick / B. Davis

Field Report Prepared By: N. Frederick

Sampling Agency: NE REC



21030301

Fivemile-Creek@SWQ3rd

3/1/18

Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms

Salinity ☐ dd ☐ dms (ppt)

Comments: NO Sample No Flow

Composite end Date: ☐ mg/L ☐ % sat ☐ ft ☐ m

Bottle Group(s) (See pg 2) A/B



G1NE0020

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

Latitude 28.8105 ☐ dd ☐ dms Longitude 82.3764 ☐ dd ☐ dms

Salinity ☐ dd ☐ dms (ppt) 0.05

Comments: Fresh

Composite end Date: ☐ mg/L ☐ % sat ☐ ft ☐ m

Bottle Group(s) A/B



21030152

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

Latitude 29.7695 ☐ dd ☐ dms Longitude 82.4298 ☐ dd ☐ dms

Salinity ☐ dd ☐ dms (ppt) 0.14

Comments: Fresh

Composite end Date: ☐ mg/L ☐ % sat ☐ ft ☐ m

Bottle Group(s) B/C/D

Field ID	WIN/STORET #	Latitude	Longitude	Temp (C)	Salinity (ppt)	pH	Diss. Oxygen	Sample Depth	Sp. Conductance (umho/cm)	Total Res. Chlorine (mg/L)	% sat	ft	m	Bottle Group(s)

Relinquished By: Nicole

Shipping Method: FEDEX

Number of Coolers Shipped: 2

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	ICE	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: 2	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