FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
ING PROGRAM FIELD SHEET

January 2018

Data Qualified? Yes / No

WIN / Field ID 21030152

HAGUE BRANCH TRIB@ US441
80m W 77th TERR

Date: 3/27/2018 (mm/dd/yyyy)

WBID: 3678A Latitude: ~~29.7695~~ 24.6917

County: Alachua ORG ID: 21FLA Longitude: ~~-82.4298~~ 82.24678 (Decimal Degrees)

Receiving Body of Water: Aquifer RQ-2018- 03-19-34

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Parrish	X	X	X	X	X
~~RO'Connor~~					

Sampling Equipment
- ☐ Sample Container ☐ Van Dorn ☒ Pole
- ☐ Carboy ☐ Syringe
- ☐ Dipper ☐ Other
- Depth Measured with YSI Pro
- Equipment ID QL#607#44

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded | Meter ID# YSI Pro | Matrix: Fresh / Marine / DI

Photos: Yes / No | Flow: No Flow / Interstitial / Flowing / NA | Tide: Rising/ Falling/ Slack/ NA | Tide Times: High Low

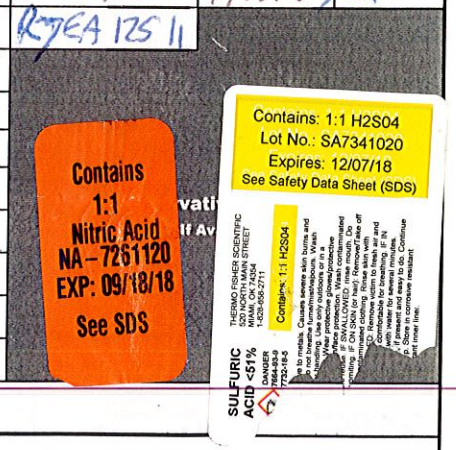
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPTh)	Sp COND (µmhos/cm)	Temp. (C°)
EST	1010	0.25	0.2	0.255	8.48	87.0	7.72	0.21	437	16.5
CEN										

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 ☐ H_2SO_4	SA7341020	12/7/18	☐ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO_3	7261120	9/18/18	☐ <2
Filtered Nutrients	☒ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☒ Ice	REA1251		
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			
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			

XW 6521



Notes:

Place Label Here

Signature: [signature] Date: 3/27/18

Enter Field Parameters, Verify Station ID In LIMS DMT: JP 3/30/18 (Initials/Date) QC Station ID, Field Parameters In LIMS DMT: DP 4/2/18 (Initials/Date)

Scan/Save Field Sheets DP 4/2/18 (Initials/Date) Migrate Data to WIN: _____ (Initials/Date) Verify Data In WIN: _____ (Initials/Date)

Advanced Environmental Laboratories, Inc.

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Client Name:	FDEP-NE ROC	Project Name:	SCI Hague
Address:	8800 Baymeadows Way W	P.O. Number or Project Number:	RQ-2018- 03-19-39
		FDEP Facility No:	
Phone:	904-256-1541	Project Address:	
FAX:	Please email results	Special Instructions:	
Contact:	Nicole Frederick	Dep-Overflowmicro@dep.state.fl.us	PO# B1696A
Sampled By:			
Turn Around Time:	☑ STANDARD ☐ RUSH		
Page:	1 of 1	☐ ADaPT ☐ EQuIS ☐ Other	

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	PRESERVATION	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: E.coli	LABORATORY I.D. NUMBER
	21030152	Grab	3/27/18	1010	SW	1			1	
	20020124		3/27/18	1100	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 = (H_2SO_4) N = (HNO_3) T = (Sodium Thiosulfate)

Received on Ice ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☑ Where required, pH checked Temperature when received 2.0 (in degrees celcius)

DCN: AD-051 Form last revised 04/30/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

	Relinquished by:	Date	Time	Received by:	Date	Time
1	Jeremy Farmer	3/27/18	1120		3/27/18	1120
2						
3						
4						

FOR DRINKING WATER USE:

PWS ID:

Contact Person: Phone:

Supplier of Water:

Site-Address:

Request Number: RQ-2018-03-19-39

SCI_Hague/Forest

Customer: NE-DIST

Project ID: SMP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Requester: Nicole Frederick

Field Report Prepared By: J Parrish

Collected By: J Parrish

Sampling Agency: FDEP NE

WIN / Field ID: 21030152

HAGUE BRANCH TRIB@ US441
80m W 77th TERR

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/27/18 Time 1010 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2) B		
		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 8.48 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
		Temp (C) 16.5	pH 7.72	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 437		
		Salinity (ppt) 0.21	Comments				

WIN / Field ID: 20020124

LAKE FOREST CREEK @ UNIVERSITY AVE

Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 3/27/18 Time 1150 Eastern Central	Composite end Date Time	Bottle Group(s) A		
		Matrix (type, e.g., Salt, Fresh, etc) Fresh	Diss. Oxygen 5.9 ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
		Temp (C) 17.3	pH 7.40	Sample Depth 0.2 ☐ ft ☒ m	Sp. Conductance (umho/cm) 193		
		Salinity (ppt) 0.09	Comments				

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern Central	Composite end Date Time	Bottle Group(s)		
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	Salinity (ppt)	Comments				

Location		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern Central	Composite end Date Time	Bottle Group(s)		
Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
WIN/STORET #		Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude ☐dd ☐dms	Longitude ☐dd ☐dms	Salinity (ppt)	Comments				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
J Parrish	3/27/18 1500	Fed ex	2		

Group: A	Bottle Type: NED-AEG-EC	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1 to AEL
Group: A	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: A	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
Group: B	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: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: NED-AEG-EC	P-120ML-WC-THI	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1 to AEL
Group: B	Bottle Type: PCR-FILTER	QPCR-P-250ML	# of Bottles: 2	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	2
Group: B	Bottle Type: W-CARB-AA	BG-500ML	# of Bottles: 1	Preservative:	CH2ClCOOH Pre-Preserved	**Enter Number of Bottles Sent to Lab**	1
Group: B	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: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 1	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: W-ICP	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	1

Group: B	Bottle Type: W-ICPMS	P-500ML	# of Bottles: 1	Preservative:	HNO3	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	**Enter Number of Bottles Sent to Lab**	1
Group: B	Bottle Type: W-PSNP-TQ	BG-1L	# of Bottles: 4	Preservative:	ICE	**Enter Number of Bottles Sent to Lab**	4

No Benthic Biology collected — Jason 5/27/18