2018-03-12-17

WBID:2698

WIN ID:G1NE0913

QC BD 04/09/2018

ENVIRONMENTAL PROTECTION DEPARTMENT

408 W. University Ave. Suite 106 Gainesville, FL 32601
352-264-6800

Reviewed By: GAO
Date: 4/3/18
Data Entered By:
Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

June 2017

Sample Info

Station ID: HOGSINK	Sample Sequence Number: 1	Sample Date: 3/13/18	
Project Name: DCB1803		Collection Time: 10:05	
Location Description: Hogtown Creek upstream of Hale Sink			
Sampler: Alex B	Sampler: Hollie G		

Weather

Ambient: Chilly, Sunny, Breezy	Air Temperature: 11° C
Last 7 Days: Cold front, freeze last P.M., light rain	

Field Water Quality Data

Sample Type (circle): **Grab** Composite — Sample Method (circle): **Direct** Intermediate

Sample Collection Equipment (circle): Containers — **Grab Pole** — Clips for FC

If Intermediate, Describe: —

Location of sample collection point relative to permanent structure: (circle) **Upstream** Downstream

Distance: 5 (ft)		Structure description: Fence line	
Sample Depth (from surface): 0.5 (ft)		Total Water Depth at Sample Point: 1.5 (ft)	
SECCHI (from surface): 1.5 S (ft)		Total Water Depth at SECCHI point: 1.5 (ft)	
Staff Gauge: Not Read ft			

Field Meters: **YSI Pro Plus** (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) **#5** #6

Water Temperature	12.6	C°
Dissolved Oxygen	66.7	%
Dissolved Oxygen	7.12	mg/L
Specific Conducatance	273.2	µS/cm
pH	7.08	S.U.
Turbidity	1.74	NTU

Sediment Sample Data

Location of sample collection point relative to permanent structure: (circle) **Upstream** **Downstream**

Distance: (ft)		Structure description:	
Sample Site Description: (near bank, etc)			
Sample Time:		Sample Method:	
Sample Depth: (ft)		Sample Color:	
Sediment Odors:		Sample Texture:	

QA/QC Data

QA Samples Collected (Description, Field ID, and Time):

pH of Preserved Samples: Nutrients= good Metals= good

Laboratory(s): **AEL,** **Test America** FDEP Lab

Laboratory(s) Delivery: **Hand Delivered** or **Shipped** Time= Fed Ex Date=

Field Comments: Additional Samples collected for FDEP

Visitors on Site:

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Stream Flow Data

ACEPD ID: HOGSINK Date: 3/13/18

Location of stream cross section relative to permanent structure: (circle) **Upstream** **Downstream**

Distance: — (ft) Structure description: —

Direction of flow: West Flow Meter: SonTek FlowTracker

If flow is not measured circle one: Too low (Unsafe Conditions) SJRWMD gauge ACEPD gauge

Gauged Stream Flow: Not measured (cubic feet/second)

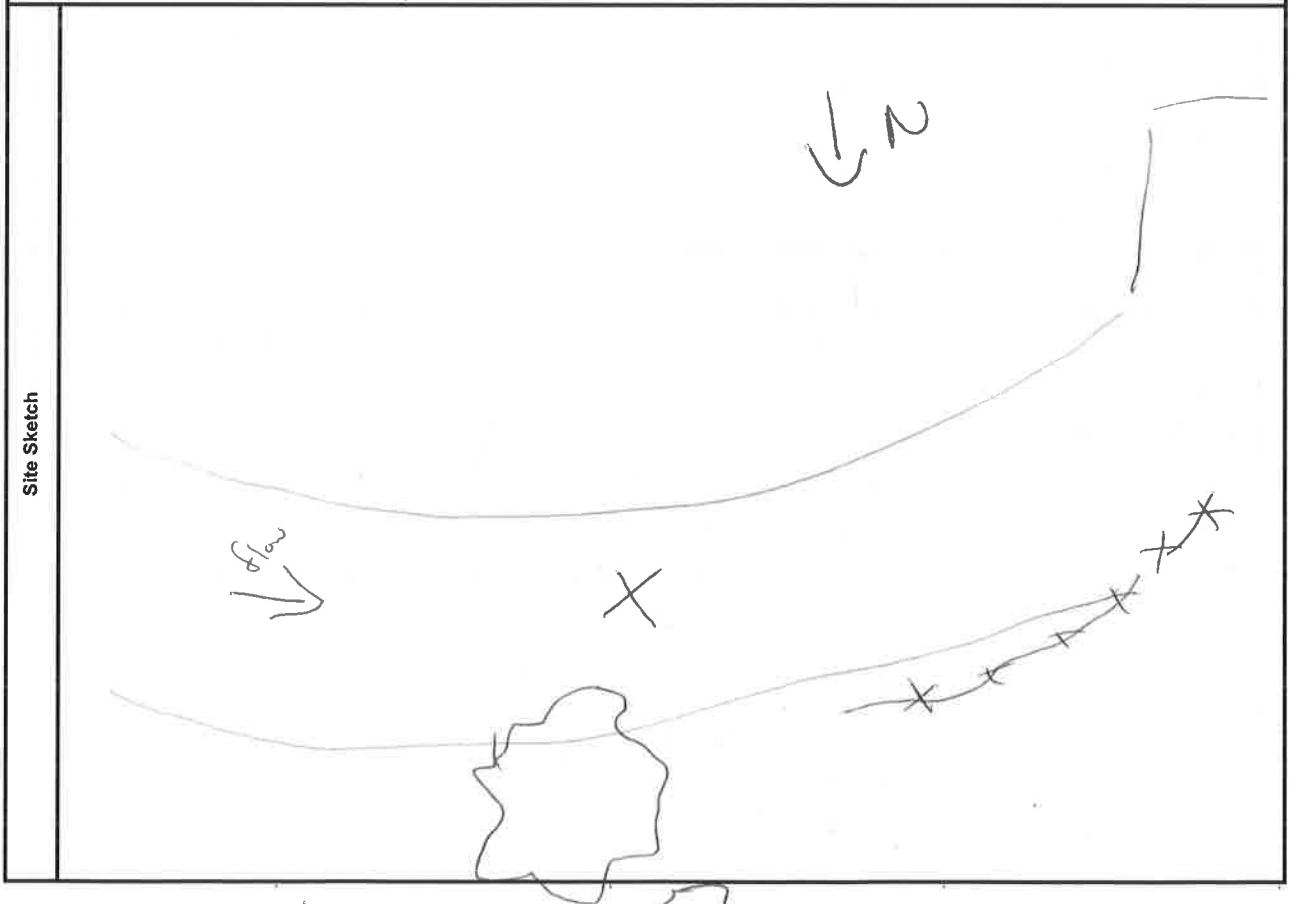
Station ft m (circle)	Depth (ft)	Velocity (ft/s)	Station ft m (circle)	Depth (ft)	Velocity (ft/s)	Station ft m (circle)	Depth (ft)	Velocity (ft/s)

Stream Bank Description: Wooded swamp elms

Stream Bottom Description: Rocky

Pictures of: Station ☐ Upstream ☐ Downstream ☐

Site Sketch



water has receded significantly