

WBID:2698

2018-03-12-17

WIN ID:G1NE0912

QC BD 04/09/2018



ENVIRONMENTAL PROTECTION DEPARTMENT

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

SURFACE WATER SAMPLING FIELD LOG SHEET

June 2017

Reviewed By: GAO

Date: 4/13/18

Data Entered By:

Date:

Sample Info	Station ID: HOGNW16	Sample Sequence Number: 3	Sample Date: 3/13/18
	Project Name: OCB1803		Collection Time: 1200
	Location Description: Hogtown Creek North of NW 16 th Ave		
Weather	Sampler: Alex B.		Sampler: Hollie G.
	Ambient: Sunny chilly Air Temperature: 12°C		
Field Water Quality Data	Last 7 Days: cold front / freeze last night 0.14" of rain		
	Sample Type (circle): <u>Grab</u> <u>Composite</u>		Sample Method (circle): <u>Direct</u> <u>Intermediate</u>
	Sample Collection Equipment (circle): <u>Containers</u>		<u>Grab Pole</u> <u>Clips for FC</u>
	If Intermediate, Describe: —		
	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>		
	Distance: 30 ft (ft)	Structure description: Culvert	
	Sample Depth (from surface): 0.75 (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: <u>YSI Pro Plus</u> (pH, Cond, DO, and Temp);		Hach 2100P Turbidity (circle) <u>#5</u> #6
	Water Temperature	13.2	C°
	Dissolved Oxygen	8.1	%
	Dissolved Oxygen	9.25	mg/L
	Specific Conductance	289.2	µS/cm
	pH	7.52	S.U.
Turbidity	1.78	NTU	
Sediment Sample Data	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>		
	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): <u>AEI, Test America</u> <u>FDEP Lab</u>		
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= <u>FedEx</u> Date=		
	Field Comments: <u>Samples collected for FDEP</u>		
	Visitors on Site:		

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Stream Flow Data	ACEPD ID: <u>H06NW16</u>						Date: <u>3/13/18</u>		
	Location of stream cross section relative to permanent structure: (circle) <u>NA</u> Upstream Downstream								
	Distance: _____ (ft)						Structure description: _____		
	Direction of flow: <u>South</u>						Flow Meter: SonTek FlowTracker		
	If flow is not measured circle one: Too low Unsafe Conditions <u>SJRWMD gauge</u> <u>ACEPD gauge</u>								
	Gauged Stream Flow: <u>Not measured</u> (cubic feet/second)								
	Station	Depth	Velocity	Station	Depth	Velocity	Station	Depth	Velocity
	ft m (circle)	(ft)	(ft/s)	ft m (circle)	(ft)	(ft/s)	ft m (circle)	(ft)	(ft/s)
Stream Bank Description: <u>Wooded, incised</u>									
Stream Bottom Description: <u>shifting sand</u>									
Pictures of: Station ☐ ? Upstream ☐ ? Downstream ☐ ?									
Site Sketch	The sketch shows a stream channel with three rectangular structures (possibly bridges or gauges) spanning it. Arrows labeled 'Flow' indicate the direction of water movement. A large 'X' is drawn at the bottom right of the sketch area.								