

WBID:2711

2018-03-12-17

Win ID:G1NE0905

QC BD 04/09/2018



ENVIRONMENTAL PROTECTION DEPARTMENT

408 W. University Ave. Suite 106 Gainesville, FL 32601
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Reviewed By: GAO

Date: 4/3/18

Data Entered By:

Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

June 2017

Sample Info	Station ID: SWB331	Sample Sequence Number: 3	Sample Date: 3/12/18
	Project Name: OCB1803		Collection Time: 1435
	Location Description: 200 ft		
Weather	Sampler: Patrick		Sampler: Alex
	Ambient: windy, sunny, cool		
Field Water Quality Data	Last 7 Days: rained last night 0.14 inches		Air Temperature: 19°C
	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: 20 (ft)	Structure description: fallen tree	
	Sample Depth (from surface): 1 (ft)	Total Water Depth at Sample Point: 2 (ft)	
	SECCHI (from surface): 25 (ft)	Total Water Depth at SECCHI point: 2 (ft)	
	Staff Gauge: — (ft)		
	Field Meters: <u>YSI Pro Plus</u> (pH, Cond, DO, and Temp);		Hach 2100P Turbidity (circle) <u>#5</u> #6
	Water Temperature: 21.1	C°	
	Dissolved Oxygen: 8.6	%	
	Dissolved Oxygen: 7.85	mg/L	
	Specific Conductance: 456	µS/cm	
	pH: 7.53	S.U.	
Turbidity: 1.22	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): None		
	pH of Preserved Samples: Nutrients= Good Metals= Good		
	Laboratory(s): AEL, Test America Fedex FDEP		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments: Samples collected for FDEP		
Visitors on Site: None			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>SWB331</u>						Date: <u>3/12/18</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: (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>Mowed veg woody Veg upstream</u>									
Stream Bottom Description: <u>Shifting sand</u>									
Pictures of: Station ☒ Upstream ☐ Downstream ☐									
Site Sketch	<u>Williston Rd</u> <u>lift station</u> <u>drive</u> truck <u>WW ppe</u> ↑ flow direction samples <u>bank</u> → ysl <u>fallen tree</u>								