

2018-03-12-17

WBID:2696

WIN ID:G1NE0900

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: POSNW16	Sample Sequence Number: 4	Sample Date: 3/13/18
	Project Name: OCB1803		Collection Time: 1330
	Location Description: Possum Creek South of NW 16 th Ave		
	Sampler: Alex	Sampler: Holte	
Weather	Ambient: Sunny, cool		Air Temperature: 16°C
	Last 7 Days: cold front/rain/frost last night		
Field Water Quality Data	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)	Structure description: Culvert	
	Sample Depth (from surface): 0.5 (ft)	Total Water Depth at Sample Point: 1.2 (ft)	
	SECCHI (from surface): 1.25 (ft)	Total Water Depth at SECCHI point: 1.2 (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: 14.3 C°		
	Dissolved Oxygen: 91.3 %		
	Dissolved Oxygen: 9.37 mg/L		
	Specific Conductance: 268.7 µS/cm		
	pH: 7.68 S.U.		
Turbidity: 1.49 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>AEL</u> Test America <u>FDEP</u> Lab		
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= <u>FedEx</u> Date=		
	Field Comments: Samples collected for FDEP Lab		
Visitors on Site: _____			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>POS NW16</u>						Date: <u>3/13/18</u>		
	Location of stream cross section relative to permanent structure: (circle)						Upstream		Downstream
	Distance: _____ (ft)			Structure description: _____					
	Direction of flow: _____			Flow Meter: SonTek FlowTracker					
	If flow is not measured circle one: <u>Too low</u> <u>Unsafe Conditions</u> <u>SJRWMD gauge</u> <u>ACEPD gauge</u>								
	Gauged Stream Flow: <u> </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</u>									
Stream Bottom Description: <u>Shifting Sands</u>									
Pictures of: Station ☐ Upstream ☐ Downstream ☐ ?									
Site Sketch									