



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: Alex Blankenship
Date: 6/26/18
Data Entered By: Natalie ubla
Date: 6/28/18

SURFACE WATER SAMPLING FIELD LOG SHEET

June 2017

Sample Info	Station ID: <u>PAR1491</u>	Sample Sequence Number: <u>2</u>	Sample Date: <u>06/14/18</u>	
	Project Name: <u>PAR 55 AWB SRB1806</u>		Collection Time: <u>1230</u>	
Weather	Location Description: <u>See photos, ~50 ft US of road culvert</u>			
	Sampler: <u>ABlankenship</u> Sampler: <u>RHoffmann</u>			
Field Water Quality Data	Ambient: <u>Hot, rainy afternoons</u>		Air Temperature: <u>28.0°C</u>	
	Last 7 Days:			
Field Water Quality Data	Sample Type (circle): <u>Grab</u>	Composite	Sample Method (circle): <u>Direct</u>	Intermediate
	Sample Collection Equipment (circle): <u>Containers</u>	Grab Pole	Clips for FC	
	If Intermediate, Describe:			
	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> Downstream			
	Distance: <u>50</u> (ft)	Structure description: <u>CR 1491 bridge/culvert</u>		
	Sample Depth (from surface): <u>0.2</u> (ft)	Total Water Depth at Sample Point: <u>0.4</u> (ft)		
	SECCHI (from surface): (ft)	Total Water Depth at SECCHI point: (ft)		
	Staff Gauge: (ft)			
	Field Meters: YSI Pro Plus (pH, Cond, DO, and Temp);	Hach 2100P Turbidity (circle)	#5	#6
	Water Temperature <u>26.1</u> C°			
	Dissolved Oxygen <u>85.3</u> %			
	Dissolved Oxygen <u>6.92</u> mg/L			
	Specific Conductance <u>179.6</u> µS/cm			
	pH <u>6.78</u> S.U.			
	Turbidity <u>did not record</u> NTU			
Sediment Sample Data	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> 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 Samples Collected (Description, Field ID, and Time):			
QA/QC Data	pH of Preserved Samples: Nutrients= Metals=			
	Laboratory(s): <u>AEL, Test America, FDEP</u>			
	Laboratory(s) Delivery: <u>Hand Delivered</u> or Shipped Time= Date=			
	Field Comments:			
	Visitors on Site:			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>PAR1491</u>					Date: <u>06/14/18</u>			
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>								
	Distance: _____ (ft)					Structure description: _____			
	Direction of flow: <u>west</u>					Flow Meter: <u>SonTek FlowTracker</u>			
	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>1.400</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>2ft tall banks w/ vegetation (elephant ear?) on both banks. Shaded.</u>									
Stream Bottom Description: <u>Sandy</u>									
Pictures of: ☒ Station ☒ Upstream ☒ Downstream									
Site Sketch									

12
14