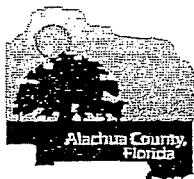


2020-11-16-09



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: *LP*
Date: *12-8-20*
Data Entered By: *LP*
Date: *12-8-20*

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: PAR1491 G1NE0906		Sample Sequence Number: 14		Sample Date: 11/18/20	
	Project Name: SRB				Collection Time: 13:30 LRL	
	Location Description:					
	Sampler: KH			Sampler: LRL		
Weather	Ambient: Sunny, Breezy				Air Temperature: 20°C	
	Last 7 Days: 0.79					
Field Water Quality Data	Sample Type (circle): Grab		Composite		Sample Method (circle): Direct	
	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: 100 (ft)		Structure description: Culvert			
	Sample Depth (from surface): .5 (ft)		Total Water Depth at Sample Point: 1 (ft)			
	SECCHI (from surface): — (ft)		Total Water Depth at SECCHI point: — (ft)			
	Staff Gauge: — (ft)					
	Field Meters: YSI Pro Plus 2 (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 (#6)					
	Water Temperature 17.0 °C					
	Dissolved Oxygen 97.0 %					
	Dissolved Oxygen 9.27 mg/L					
	Specific Conductance 203.3 µS/cm					
	pH 7.23 S.U.					
Turbidity 4.43 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= <2 Metals= <2					
	Laboratory(s): AEL, Test America					
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= 1700 Date= 11-18-20					
	Field Comments:					
Visitors on Site:						

LIMS QC: BD 12/21/20

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>011PAR</u>					Date: <u>11/18/20</u>			
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>								
	Distance: <u>100</u> (ft)			Structure description: <u>Culvert</u>					
	Direction of flow:			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>0.329</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:	
Stream Bottom Description:	

Pictures of: Station ☐ Upstream ☐ Downstream ☐	
Sketch	



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SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: <u>BIV441</u> <u>GTNE0904</u>	Sample Sequence Number: <u>11</u>	Sample Date: <u>11/18/20</u>
	Project Name: <u>SRB2011</u>	Collection Time: <u>09:35</u>	
	Location Description: <u>CP OCB</u>		
Weather	Sampler: <u>LRR</u>	Sampler: <u>KH</u>	
	Ambient: <u>Sunny, breezy</u>	Air Temperature: <u>21.5</u>	
Field Water Quality Data	Last 7 Days: <u>0.79</u>		
	Sample Type (circle): <u>Grab</u>	Composite	Sample Method (circle): <u>Direct</u> <u>intermediate</u>
	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> <u>Downstream</u>		
	Distance: <u>0</u> (ft)	Structure description: <u>441 culvert</u>	
	Sample Depth (from surface): <u>1</u> (ft)	Total Water Depth at Sample Point: <u>4</u> (ft)	
	SECCHI (from surface): <u>—</u> (ft)	Total Water Depth at SECCHI point: <u>—</u> (ft)	
	Staff Gauge: <u>—</u> (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp);	Hach 2100P Turbidity (circle) <u>#5</u> <u>#6</u>	
	Water Temperature: <u>17.0</u> C°		
	Dissolved Oxygen: <u>81.9</u> %		
	Dissolved Oxygen: <u>7.91</u> mg/L		
	Specific Conductance: <u>194</u> µS/cm		
	pH: <u>8.81</u> S.U.		
Turbidity: <u>24.2</u> NTU			
Sediment Sample Data	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>		
	Distance: <u>—</u> (ft)	Structure description: <u>—</u>	
	Sample Site Description: (near bank, etc) <u>—</u>		
	Sample Time: <u>—</u>	Sample Method: <u>—</u>	
	Sample Depth: <u>—</u> (ft)	Sample Color: <u>—</u>	
	Sediment Odors: <u>—</u>	Sample Texture: <u>—</u>	
QA/QC Data	QA Samples Collected (Description, Field ID, and Time): <u>Field blank 0953</u>		
	pH of Preserved Samples: <u>Nutrients= 12</u> <u>Metals= 12</u>		
	Laboratory(s): <u>AEL, Test America</u>		
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= <u>1700</u> Date= <u>11-18-20</u>		
Field Comments:			
Visitors on Site:			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID:						Date:			
	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: Too low Unsafe Conditions SJRWMD gauge ACEPD gauge									
	Gauged Stream Flow: (cubic feet/second)									
	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:										
Stream Bottom Description:										
Pictures of: Station ☐ Upstream ☐ Downstream ☐										
Site Sketch										