



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By:

Date:

Data Entered By:

Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

G1NE0906

October 2018

Sample Info	Station ID: <u>PAR1491</u>	Sample Sequence Number: <u>(2)</u>	Sample Date: <u>2020-02-17</u>
	Project Name: <u>SRB 2002</u>		Collection Time: <u>10:35</u>
	Location Description: <u>Paraners Branch east CR1491</u>		
	Sampler: <u>LRK ET</u>		Sampler: <u>AH</u>
Weather	Ambient: <u>19°C, overcast, cool</u>		Air Temperature: <u>19°C</u>
	Last 7 Days:		
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: <u>2.5</u> (ft)	Structure description: <u>20 ft tall oak on side of yellow house</u>	
	Sample Depth (from surface): <u>0.25</u> (ft)	Total Water Depth at Sample Point: <u>0.5</u> (ft)	
	SECCHI (from surface): <u>0.55</u> (ft)	Total Water Depth at SECCHI point: <u>0.5</u> (ft)	
	Staff Gauge: <u>NA</u> (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp); <u>Hach 2100P</u> Turbidity (circle) <u>#5</u> <u>#6</u>		
	Water Temperature <u>16.8</u>	C°	
	Dissolved Oxygen <u>92.2</u>	%	
	Dissolved Oxygen <u>8.90</u>	mg/L	
	Specific Conductance <u>220.5</u>	µS/cm	
	pH <u>7.49</u>	S.U.	
	Turbidity <u>3.03</u>	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): <u>None</u>	
pH of Preserved Samples: <u>Nutrients= <2</u> <u>Metals= <2</u>			
Laboratory(s): <u>AEL, Test America</u> <u>ALS</u>			
Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= Date=			
Field Comments:			
Visitors on Site:			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>PAR1491</u>					Date: <u>2020-02-17</u>					
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> Downstream										
	Distance: <u>100</u> (ft)			Structure description: <u>CR1491 culvert</u>							
	Direction of flow:			Flow Meter: <u>SonTek FlowTracker</u>							
	If flow is not measured circle one: ☐ Too low ☐ Unsafe Conditions ☐ SJRWMD gauge ☐ ACEPD gauge										
	Gauged Stream Flow: <u>0.985</u> (cubic feet/second)										
	Station		Depth	Velocity	Station		Depth	Velocity	Station		Depth
ft m (circle)		(ft)	(ft/s)	ft m (circle)		(ft)	(ft/s)	ft m (circle)		(ft)	(ft/s)
Stream Bank Description: <u>Wild tawo, turf</u>											
Stream Bottom Description: <u>sandy</u>											
Pictures of: Station ☐ Upstream ☐ Downstream ☐											
Site Sketch											



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(LAKES) SURFACE WATER SAMPLING FIELD LOG SHEET

December 2017

G1NE0904

Site Info	ACEPD ID: <u>BIVARM-441</u>	Sample Sequence Number: <u>①</u>	Sample Date: <u>2020-02-17</u>
	Project Name: <u>SRB^{LK} OCB2002</u>		Collection Time: <u>09:00</u>
	Location Description: <u>Bivens Arm 441</u>		Sampler: <u>LK ET</u>
	Latitude: Longitude:		Sampler: <u>AH</u>
Weather	Ambient: <u>Overcast</u>		Air Temperature: <u>19°C</u>
	Last 7 Days:		
	Cloud Cover: <u>100%</u>	Wind Speed: <u>MA</u>	Wind Direction: <u>MA</u>
Field Water Quality Data: Depth 1	Sample Method (circle): <u>Grab</u> Composite	Sample Type (circle): <u>Direct</u> Intermediate	
	Sample Collection Equipment (circle): <u>Containers</u> <u>Grab Pole</u> VanDorn Churn Splitter		
	If Intermediate, Describe: <u>1000 mL plastic bottle</u>		
	Sample Depth: <u>1.0</u> (ft)	Total Water Depth at Sample Point: <u>2.30</u> (ft)	
	SECCHI (from surface): <u>1.31</u> (ft)	Total Water Depth at SECCHI point: <u>2.30</u> (ft)	
	Staff Gauge: <u>N/A</u>		
	Field Meters: <u>YSI Pro Plus</u> (pH, Conductance, Dissolved Oxygen, and Temp.); Hach 2100Q Turbidity (circle) <u>#5</u> <u>#6</u>		
	Water Temperature <u>18.7</u>	C°	
	Dissolved Oxygen <u>47.4</u>	%	
	Dissolved Oxygen <u>4.39</u>	mg/L	
	Specific Conductance <u>263.2</u>	µS/cm	
	pH <u>8.39</u>	S.U.	
	Turbidity <u>24.3</u>	NTU	
Field Water Quality Data: Depth 2	Sample Method (circle): <u>Grab</u> Composite	Sample Type (circle): <u>Direct</u> Intermediate	
	Sample Collection Equipment (circle): <u>Containers</u> <u>Grab Pole</u> VanDorn Churn Splitter		
	If Intermediate, Describe:		
	Sample Depth: (ft)	Total Water Depth at Sample Point: (ft)	
	SECCHI (from surface): (ft)	Total Water Depth at SECCHI point: (ft)	
	Staff Gauge:		
	Field Meters: YSI Pro Plus (pH, Conductance, Dissolved Oxygen, and Temp.); Hach 2100P Turbidity (circle) <u>#5</u> <u>#6</u>		
	Water Temperature	C°	
	Specific Conductance	µS/cm	
	Dissolved Oxygen	%	
	Dissolved Oxygen	mg/L	
	pH <u>✓</u>	S.U.	
	Turbidity	NTU	

SURFACE WATER FIELD DATA SHEET - Page 2

Sediment Sample	Sample Time:	
	Sediment Collection Device (circle):	Petite Ponar Eckman Dredge Corer (type)
	Sediment Depth:	Sediment Color:
	Sediment Texture:	
	Sediment Odors:	
	Comments:	
QA/QC Data	QA Samples Collected (Description, Field ID, and Time): <u>Field Blank 08:55</u>	
	pH of Preserved Samples:	Metals = <u>22</u> Nutrients = <u>22</u>
	Laboratory: <u>AEL</u> <u>ALS</u>	
	Laboratory(s) Delivery: <u>AEL-Hand Delivered</u> <u>ALS Shipped</u>	Time = <u>09:40</u> Date = <u>2020-02-17</u>
	Field Comments:	<u>Water hyacinth, trash, green water</u>
Visitors on Site:		
Site Sketch	Choptix Water hyacinth 441	