



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: NAU
Date: 9/3/19
Data Entered By: —
Date: —

SURFACE WATER SAMPLING FIELD LOG SHEET

G1NE0913

October 2018

Sample Info	Station ID: <u>HOGSINK</u>	Sample Sequence Number: <u>①</u>	Sample Date: <u>8/27/19</u>
	Project Name: <u>OCB1908</u>		Collection Time: <u>Flooded, no samples</u>
	Location Description: <u>hogtown creek upstream of Halle sink, at force line</u>		
	Sampler: <u>E. Tavaraz</u>		Sampler: <u>N. Volk</u>
Weather	Ambient: <u>hot, clear, humid</u>		Air Temperature: <u>27°C</u>
	Last 7 Days: <u>wet, 2.38 in of rain</u>		
Field Water Quality Data	Sample Type (circle): Grab Composite Sample Method (circle): Direct Intermediate		
	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: (ft)	Structure description:	
	Sample Depth (from surface): (ft)	Total Water Depth at Sample Point: (ft)	
	SECCHI (from surface): (ft)	Total Water Depth at SECCHI point: (ft)	
	Staff Gauge: <u>57.96</u> (ft)		
	Field Meters: YSI Pro Plus 2 (pH, Cond, DO, and Temp): Hach 2100P Turbidity (circle) #5 #6		
	Water Temperature	C°	
	Dissolved Oxygen	%	
	Dissolved Oxygen	mg/L	
	Specific Conductance	µS/cm	
	pH	S.U.	
	Turbidity	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= Metals=		
	Laboratory(s): AEL, Test America		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments: <u>Flooded, No sample</u>		
Visitors on Site: <u>ACEPD staff, owner, gators, turkeys</u>			

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	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									



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: NAU
Date: 9/3/19
Data Entered By: NAU
Date: 9/3/19

SURFACE WATER SAMPLING FIELD LOG SHEET

GINE0901

October 2018

Sample Info	Station ID: <u>HOG 30 US</u>	Sample Sequence Number: <u>(2)</u>	Sample Date: <u>8/27/19</u>
	Project Name: <u>OCB1908</u>		Collection Time: <u>1015</u>
	Location Description: <u>upstream of CR 30 in main channel</u>		
	Sampler: <u>E. Falarz</u>	Sampler: <u>M. Nolk</u>	
Weather	Ambient: <u>cloudy, hot</u>	Air Temperature: <u>27°C</u>	
	Last 7 Days: <u>238 in of rain</u>		
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> <u>Grab Pole</u> Clips for FC		
	If Intermediate, Describe:		
	Location of sample collection point relative to permanent structure: (circle) <u>Upstream</u> Downstream		
	Distance: <u>10</u> (ft)	Structure description: <u>bridge on CR 30</u>	
	Sample Depth (from surface): <u>1</u> (ft)	Total Water Depth at Sample Point: <u>3.7</u> (ft)	
	SECCHI (from surface): <u>1.2</u> <u>3.7</u> (ft)	Total Water Depth at SECCHI point: <u>3.7</u> (ft)	
	Staff Gauge: <u>1/4</u> (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) <u>#5</u> #6		
	Water Temperature: <u>25.4</u> °C		
	Dissolved Oxygen: <u>40.5</u> %		
	Dissolved Oxygen: <u>3.31</u> mg/L		
	Specific Conductance: <u>107</u> µS/cm		
	pH: <u>6.60</u> S.U.		
	Turbidity: <u>14.6</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/QC Data	QA Samples Collected (Description, Field ID, and Time):		
	pH of Preserved Samples: Nutrients= Metals=		
	Laboratory(s): <u>AEL Test America</u>		
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> <u>Fedex</u> Time= <u>1312</u> Date= <u>8/27/19</u>		
	Field Comments: <u>FDEP samples taken here.</u>		
	<u>All samples taken from bridge since surrounding area flooded</u>		
Visitors on Site:			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>14063045</u>					Date: <u>8/27/19</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: Too low Unsafe Conditions <u>SJRWMD gauge</u> ACEPD gauge								
	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:									
Stream Bottom Description:									
Pictures of: Station ☐ Upstream ☐ Downstream ☐									
Site Sketch									



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: NAU
Date: 9/8/19
Data Entered By: NAU
Date: 9/3/19

SURFACE WATER SAMPLING FIELD LOG SHEET

G1NE0912

October 2018

Sample Info	Station ID: <u>HOGNW16</u>	Sample Sequence Number: <u>(3)</u>	Sample Date: <u>8/27/19</u>	
	Project Name: <u>OCB1908</u>		Collection Time: <u>11:10</u>	
	Location Description: <u>upstream of 16th in ring park</u>			
	Sampler: <u>E. Tavares</u>	Sampler: <u>N. Volk</u>		
Weather	Ambient: <u>hot, cloudy</u>		Air Temperature: <u>28°C</u>	
	Last 7 Days: <u>2.38 in of rain</u>			
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>0</u> (ft)	Structure description: <u>box culvert under road</u>		
	Sample Depth (from surface): <u>0.5</u> (ft)	Total Water Depth at Sample Point: <u>1.0</u> (ft)		
	SECCHI (from surface): <u>1.0</u> (ft)	Total Water Depth at SECCHI point: <u>1.0</u> (ft)		
	Staff Gauge: <u>N/A</u> (ft)			
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp):	Hach 2100P Turbidity (circle) <u>#5</u> #6		
	Water Temperature: <u>25.6</u> °C			
	Dissolved Oxygen: <u>85.6</u> %			
	Dissolved Oxygen: <u>7.0</u> mg/L			
	Specific Conductance: <u>164.9</u> µS/cm			
	pH: <u>7.15</u> S.U.			
	Turbidity: <u>7.41</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/QC Data	QA Samples Collected (Description, Field ID, and Time):			
	pH of Preserved Samples: Nutrients= Metals=			
	Laboratory(s): <u>AEL, Test America</u>			
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= <u>1312</u> Date= <u>8/27/19</u>			
	Field Comments: <u>FDEP samples taken here</u>			
	Visitors on Site:			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>H04NW16</u>						Date: <u>8/27/2019</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: Too low Unsafe Conditions SJRWMD gauge <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>Stable</u>									
Stream Bottom Description: <u>Sandy</u>									
Pictures of: Station ☐ Upstream ☐ Downstream ☐									
Site Sketch									