



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: GAO

Date: 3/19/19

Data Entered By:

Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: TUM 441	Sample Sequence Number: 3	Sample Date: 3/11/19
	Project Name: OCB 1903		Collection Time: 13:15
Weather	Location Description: Tumblin Creek Downstream of Pedestrian Bridge		
	Sampler: Patrick M	Sampler: Hollie G	
Weather	Ambient: Sunny / warm	Air Temperature: 27°C	
	Last 7 Days: Dry last rain on 3/4/19 ~ 0.5"		
Field Water Quality Data	Sample Type (circle): <u>Grab</u>	<u>Composite</u>	Sample Method (circle): <u>Direct</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: 5.0 (ft)	Structure description: Pedestrian Bridge	
	Sample Depth (from surface): 0.16 (ft)	Total Water Depth at Sample Point: 0.32 (ft)	
	SECCHI (from surface): N/A (ft)	Total Water Depth at SECCHI point: N/A (ft)	
	Staff Gauge: 68.44 (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp);	Hach 2100P Turbidity (circle) #5 <u>#6</u>	
	Water Temperature: 23.2	C°	
	Dissolved Oxygen: 138.9	%	
	Dissolved Oxygen: 11.88	mg/L	
	Specific Conductance: 332.6	µS/cm	
	pH: 8.63	S.U.	
	Turbidity: 0.86	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): NA		
	pH of Preserved Samples: Nutrients= <2 Metals= <2 NA8197080		
	Laboratory(s): <u>AEI, Test America</u> Samples also delivered to <u>FOEP</u>		
	Laboratory(s) Delivery: <u>Hand Delivered</u> or <u>Shipped</u> Time= Date=		
	Field Comments:		

WIN ID/Field ID:



G1NE0902

Tumblin Creek - W of US 441

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>TUM 441</u>				Date: <u>3/11/19</u>				
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> Downstream								
	Distance: <u>50</u> (ft)		Structure description: <u>pedestrian bridge</u>						
	Direction of flow: <u>East Southwest</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>—</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>urban</u>									
Stream Bottom Description: <u>Sandy</u>									
Pictures of: Station ☐ Upstream ☐ Downstream ☐									
Site Sketch	pedestrian bridge flow Hot x - sample point								



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Reviewed By: GAO
Date: 3/11/19
Data Entered By:
Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: TUMSWIS	Sample Sequence Number: 04	Sample Date: 3/11/19
	Project Name: OCB1903		Collection Time: 14:00
	Location Description: Downstream of Wastewater Pipe		
Weather	Sampler: Patrick M	Sampler: Hollie G	
	Ambient: Sunny/Warm Air Temperature: 27°C		
Field Water Quality Data	Last 7 Days: Dry, last rain on 3/4/19 ≈ 0.5"		
	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) Upstream <u>Downstream</u>		
	Distance: 1 (ft)	Structure description: Wastewater pipe	
	Sample Depth (from surface): 0.1 (ft)	Total Water Depth at Sample Point: 0.2 (ft)	
	SECCHI (from surface): N/A (ft)	Total Water Depth at SECCHI point: N/A (ft)	
	Staff Gauge: N/A (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 <u>#6</u>		
	Water Temperature: 22.6	C°	
	Dissolved Oxygen: 67.5	%	
	Dissolved Oxygen: 5.83	mg/L	
	Specific Conductance: 430.4	µS/cm	
	pH: 7.43	S.U.	
Turbidity: 11.1	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= 2.0 NA8197080		
	Laboratory(s): <u>AEL, Test America</u> Sample also delivered to FDEP		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	File	WIN ID/Field ID:  G1NE0914	
Vis			

Tumblin Creek - S of SW 5th Ave

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>TUMSWS</u>				Date: <u>3/11/19</u>				
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> <u>Downstream</u>								
	Distance: <u>1</u> (ft)		Structure description: <u>Wastewater pipe</u>						
	Direction of flow: <u>South</u>		Flow Meter: <u>SonTek FlowTracker</u>						
	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: <u>urban wooded</u>									
Stream Bottom Description: <u>rocky + sandy</u>									
Pictures of: Station ☐ Upstream ☐ Downstream ☐									
Site Sketch	waste water pipe X sample site flow ↑ North								



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: GAO
Date: 3/20/19
Data Entered By:
Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: Hachchan	Sample Sequence Number: ①	Sample Date: 3/11/19	
	Project Name: SW OCB1903	Collection Time: 1030		
	Location Description: No samples taken Flooded conditions			
	Sampler: Patrick M	Sampler: Hollie G		
Weather	Ambient: Sunny	Air Temperature:		
	Last 7 Days: Dry			
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: (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:	Flooded No sample taken		
		FDEP site GINE0908		
Visitors on Site:				

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>ALACHCHAN</u>					Date: <u>3/11/19</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 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: <u>Flooded</u>									
Stream Bottom Description: <u>Flooded</u>									
Pictures of: Station ☐ Upstream ☐ Downstream ☐									
Site Sketch	The sketch shows a large area labeled 'Flooded'. A curved line represents a 'Boardwalk'. To the left is a small pond labeled 'Alachua Sink'. To the right is a larger body of water labeled 'Alachua Lake'. Wavy lines indicate the water surface.								



G1NE0905

Sweetwater Branch - Upstream of SR 331 **PROTECTION DEPARTMENT**
 ve. Suite 106 Gainesville, FL 32601
 352-264-6800
Reviewed By: **GAO**Date: **140 3/20/19**

Data Entered By:

Date:

**SURFACE WATER SAMPLING FIELD LOG SHEET**

October 2018

Sample Info	Station ID: SWB331	Sample Sequence Number: (1)	Sample Date: 3/12/19
	Project Name: OCB1903		Collection Time: 0915
	Location Description: SWB us of 331		
	Sampler: G Owen		Sampler: E Tavarce
Weather	Ambient: cloudy 18°C		Air Temperature: 18°C
	Last 7 Days: Dry		
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: NA		
	Location of sample collection point relative to permanent structure: (circle) Upstream Downstream		
	Distance: 30 (ft)	Structure description: Culvert	
	Sample Depth (from surface): 0.75 + 0.50 (ft)	Total Water Depth at Sample Point: 1.50 (ft)	
	SECCHI (from surface): 1.505 (ft)	Total Water Depth at SECCHI point: 150 (ft)	
	Staff Gauge: — (ft)		
	Field Meters: YSI Pro Plus 2 (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 (#6)		
	Water Temperature 22.0 °C		
	Dissolved Oxygen 83 %		
	Dissolved Oxygen 7.29 mg/L		
	Specific Conductance 495 µS/cm		
	pH 7.53 S.U.		
	Turbidity 0.81 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):		
	FDEP Sample Metals preserved w/ NA8197080		
	pH of Preserved Samples: Nutrients= AEL Metals= AEL - Pre-preserved		
	Laboratory(s): AEL Test America		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments: Downstream of GRU plant. Lots of dog waste on liverock road to woods. Samples collected for FDEP		
Visitors on Site: FDEP site G1NE0905			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>SWB331</u>						Date: <u>3/12/19</u>			
	Location of stream cross section relative to permanent structure: (circle) <u>NA</u> Upstream Downstream									
	Distance: <u>NA</u> (ft)			Structure description: <u>NA</u>						
	Direction of flow: <u>NA^{gse} South</u>			Flow Meter: <u>SonTek FlowTracker</u>						
	If flow is not measured circle one: Too low Unsafe Conditions SJRWMD gauge <u>ACEPD gauge</u>									
Site Sketch	Gauged Stream Flow: _____ (cubic feet/second)									
	Station		Depth	Velocity	Station		Depth	Velocity	Station	
	ft m (circle)		(ft)	(ft/s)	ft m (circle)		(ft)	(ft/s)	ft m (circle)	
Stream Bank Description: <u>Incised vegetated</u>										
Stream Bottom Description: <u>Shifting sand</u>										
Pictures of: Station ☐ Upstream ☒ Downstream ☒										
The sketch shows a stream channel with a dashed line across it labeled '331'. To the left of the channel is a 'parking' area and a 'Trail' leading to a 'pool'. To the right of the channel is a 'sample' point marked with an 'X' and an arrow pointing 'Flow' upstream. A 'gauge' is indicated on the right bank. A north arrow points towards the top right. gauge										



G1NE0916

L PROTECTION DEPARTMENT

Sweetwater Branch - N of SE 4th St y Ave, Suite 106 Gainesville, FL 32601

352-264-6800

Reviewed By: GAO

Date: 3/20/19

Data Entered By:

Date:

Alachua County,
Florida

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: SWRSE4	Sample Sequence Number: ②	Sample Date: 3/12/19
	Project Name: OCB1903		Collection Time: 0950
	Location Description: Sweetwater Branch Upstream of SE 4th St		
Weather	Sampler: G Owen	Sampler: E Tazares	
	Ambient: 0 pt Cloudy	Air Temperature: 19.5	
Field Water Quality Data	Last 7 Days: Dry		
	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: 10 (ft)	Structure description: Culvert	
	Sample Depth (from surface): 0.3 (ft)	Total Water Depth at Sample Point: 0.6 (ft)	
	SECCHI (from surface): 0.65 (ft)	Total Water Depth at SECCHI point: 0.6 (ft)	
	Staff Gauge: NA (ft)		
	Field Meters: <u>YSI Pro Plus 2</u> (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 <u>#6</u>		
	Water Temperature: 20.0 C°		
	Dissolved Oxygen: 7.4 %		
	Dissolved Oxygen: GAO 6.72 6.70 mg/L		
	Specific Conductance: 349 µS/cm		
	pH: 7.64 S.U.		
Turbidity: 1.42 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):		
	C2 good C2		
	pH of Preserved Samples: Nutrients= AEL Pre-Preserved Metals= AEL Pre-Preserved FDEP Metals		
	Laboratory(s): AEL Test America	NA8197080	
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments: Samples collected for FDEP. Flow too low to measure. Sampled at pool area w/ good flow		
Visitors on Site: FDEP site G1NE0916			

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>SWBSE4</u>					Date: <u>3/12/19</u>			
	Location of stream cross section relative to permanent structure: (circle) <u>Upstream</u> Downstream								
	Distance: <u> </u> (ft)			Structure description: <u> </u>					
	Direction of flow: <u> </u>			Flow Meter: <u>SonTek FlowTracker</u> <u>NA</u>					
	If flow is not measured circle one: <u>Too low</u> 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: <u>Vegetated invasives</u>									
Stream Bottom Description: <u>Shifting sand</u>									
Pictures of: Station ☐ Upstream ☒ Downstream ☒									
Site Sketch									

WIN ID/Field ID:



G1NE0901

PROTECTION DEPARTMENT

re. Suite 106 Gainesville, FL 32601

352-264-6800

Reviewed By: *3/20/14 GAO*Date: *3/20/14*

Data Entered By:

Date:

Hogtown Creek - North of CR 30

Alachua County,
Florida

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: <i>HOG30US</i>	Sample Sequence Number: <i>(3)</i>	Sample Date: <i>3/12/14</i>
	Project Name:		Collection Time: <i>1045</i>
	Location Description: <i>Hogtown Creek upstream of CR 30</i>		
	Sampler: <i>G Owen</i>		Sampler: <i>E Tavaraz</i>
Weather	Ambient: <i>Sunny</i>		Air Temperature: <i>20°C</i>
	Last 7 Days: <i>Dry</i>		
Field Water Quality Data	Sample Type (circle): <i>Grab</i> Composite		Sample Method (circle): Direct <i>Intermediate</i>
	Sample Collection Equipment (circle): Containers		Grab Pole Clips for FC
	If Intermediate, Describe: <i>1 Liter, E coli & PCR Filter grabbed directly</i>		
	Location of sample collection point relative to permanent structure: (circle) Upstream		Downstream
	Distance: <i>40</i> (ft)	Structure description: <i>CR 30</i>	
	Sample Depth (from surface): <i>8.5 + 1</i> (ft)	Total Water Depth at Sample Point: <i>~3</i> (ft)	
	SECCHI (from surface): <i>35</i> (ft)	Total Water Depth at SECCHI point: <i>3</i> (ft)	
	Staff Gauge: <i>Knocked over</i> (ft)		
	Field Meters: YSI Pro Plus 2 (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 <i>#6</i>		
	Water Temperature: <i>19.8</i> °C		
	Dissolved Oxygen: <i>53.7</i> %		
	Dissolved Oxygen: <i>4.83</i> mg/L		
	Specific Conductance: <i>266</i> µS/cm		
	pH: <i>7.25</i> S.U.		
Turbidity: <i>2.95</i> 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 FDEP NA8117080		
	Laboratory(s): AED, Test America FDEP		
	Laboratory(s) Delivery: Hand Delivered or Shipped Time= Date=		
	Field Comments: <i>Depth estimated from bank</i>		
	<i>FDEP site G1NE0901</i>		
	Visitors on Site:		

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID:						Date: 3/20/19		
	Location of stream cross section relative to permanent structure: (circle)						Upstream		Downstream
	Distance: (ft)			Structure description:					
	Direction of flow: South			Flow Meter: SonTek FlowTracker					
	If flow is not measured circle one: Too low <u>Unsafe Conditions</u> 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: wooded									
Stream Bottom Description: Organics & shifting sand									
Pictures of: Station ☐ Upstream ☒ Downstream ☒									
Site Sketch	↑ N ⊗ sample ↓ flow CR30 ✗ staff gauge missing Forest Park								

WIN ID/Field ID:



G1NE0900

PROTECTION DEPARTMENT

 v.e. Suite 106 Gainesville, FL 32601
 352-264-6800

 Reviewed By: GAO
 Date: 3/20/19
 Data Entered By:
 Date:

Possum Creek - S of NW 16th Ave

Alachua County, Florida

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: POSNW16	Sample Sequence Number: 4	Sample Date: 3/12/19	
	Project Name: OCB 1903		Collection Time: 1205	
	Location Description: Possum Creek Downstream of NW 16th Ave			
	Sampler: E Tavaruz	Sampler: G Owen		
Weather	Ambient: Sunny Warm		Air Temperature: 24°C	
	Last 7 Days: Dry			
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: NA			
	Location of sample collection point relative to permanent structure: (circle)		Upstream	Downstream
	Distance: 35	(ft)	Structure description: Culvert	
	Sample Depth (from surface): 0.38	(ft)	Total Water Depth at Sample Point: 0.75	(ft)
	SECCHI (from surface): 0.755	(ft)	Total Water Depth at SECCHI point: 0.75	(ft)
	Staff Gauge: out of water			
	Field Meters: YSI Pro Plus 2	(pH, Cond, DO, and Temp)		Hach 2100P Turbidity (circle) #5 #6
	Water Temperature	19.8	°C	
	Dissolved Oxygen	91.5	%	
	Dissolved Oxygen	8.35	mg/L	
	Specific Conductance	261	µS/cm	
	pH	7.78	S.U.	
	Turbidity	2.92	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):			
	CZ			
	pH of Preserved Samples:	Nutrients= CZ	Metals= AEL Pre Preserved FDEP PAS 197080	
	Laboratory(s):	AEL Test America & FDEP		
	Laboratory(s) Delivery:	Hand Delivered	or Shipped	Time= Date=
	Field Comments: Samples collected for FDEP r Caddis fly nymphs, se			
Visitors on Site: FDEP site G1NE0900				

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>Pos NW 16</u>					Date: <u>3/12/19</u>			
	Location of stream cross section relative to permanent structure: (circle)					Upstream		Downstream	
	Distance: <u> </u> (ft)			Structure description: <u> </u>					
	Direction of flow: <u> </u>			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									

WIN ID/Field ID:



G1NE0912

DETECTION DEPARTMENT

 Suite 106 Gainesville, FL 32601
 264-6800

Reviewed By: GAO

Date: 3/20/19

Data Entered By:

Date:

 Hogtown Creek - Ring Park, N of
 NW 16th Ave (between NW 18th)

AMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: HOGNW16	Sample Sequence Number: 5	Sample Date: 3/12/19
	Project Name: DCB1903		Collection Time: 1300
	Location Description: Hogtown Creek upstream of NW 16th Ave		
	Sampler: E Taveras	Sampler: G Owen	
Weather	Ambient: Warm	Air Temperature: 74.5	
	Last 7 Days: Dry		
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: NA		
	Location of sample collection point relative to permanent structure: (circle) Upstream Downstream		
	Distance: 300 (ft)	Structure description: Culvert	
	Sample Depth (from surface): 0.9 (ft)	Total Water Depth at Sample Point: 1.8 2.0 ^{ET} (ft)	
	SECCHI (from surface): 1.35 (ft)	Total Water Depth at SECCHI point: 1.8 2.0 ^{ET} (ft)	
	Staff Gauge: Construction (ft)		
	Field Meters: YSI Pro Plus 2 (pH, Cond, DO, and Temp); Hach 2100P Turbidity (circle) #5 #6		
	Water Temperature 20.2 °C		
	Dissolved Oxygen 67.6 %		
	Dissolved Oxygen 6.06 mg/L		
	Specific Conductance 273.8 µS/cm		
	pH 7.72 S.U.		
	Turbidity 3.36 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):		
	L2		
	pH of Preserved Samples:	Nutrients= AEL	Metals= FDEP NA8197080 L2
	Laboratory(s): AEL	Test America	
	Laboratory(s) Delivery: Hand Delivered or Shipped	Time=	Date=
	Field Comments: FDEP Sample added Construction at typical/usual		
Visitors on Site: location had to			

 Hogtown creek -
 Ring Park,
 N of NW 16th ave
 (btwn NW 18th)

WIN ID:



G1NE0912

Field ID:



G1NE0912DUP

 Walk 300ft upstream
 to get a flowing location

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>HOG NW16</u>				Date: <u>3/12/19</u>					
	Location of stream cross section relative to permanent structure: (circle)						Upstream		Downstream	
	Distance: <u>—</u> (ft)			Structure description: <u>Culvert</u>						
	Direction of flow: <u>NA</u>			Flow Meter: SonTek FlowTracker						
	If flow is not measured circle one: ☐ Too low ☐ Unsafe Conditions ☐ SJRWMD gauge ☒ ACEPD gauge									
	Gauged Stream Flow: <u>Usually gauged but now under construction</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 Sand</u>										
Pictures of: Station ☐ Upstream ☒ Downstream ☒										
Site Sketch										



ENVIRONMENTAL PROTECTION DEPARTMENT

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

Reviewed By: GAO
Date: 3/20/19
Data Entered By:
Date:

SURFACE WATER SAMPLING FIELD LOG SHEET

October 2018

Sample Info	Station ID: HOGSINK	Sample Sequence Number:	Sample Date: 3/12/19
	Project Name: OCB 1903		Collection Time:
	Location Description: Hogtown Creek terminus		
	Sampler: G Owen	Sampler:	
Weather	Ambient:		Air Temperature:
	Last 7 Days:		
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:	(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: Site Flooded no sample taken GINE 0913		
	Visitors on Site:		

SURFACE WATER FIELD DATA SHEET - Page 2

Stream Flow Data	ACEPD ID: <u>HOGSINK</u>						Date: _____			
	Location of stream cross section relative to permanent structure: (circle)						Upstream		Downstream	
	Distance: _____ (ft)				Structure description: _____					
	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: _____ (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										