



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Baker Creek @ Thonotosassa Rd

Date: 1-28-19
(mm/dd/yyyy)

WIN/ Field ID: G2SW0012

WBID: 1522C

Latitude: 28.04787

(Decimal Degrees)

County: Hillsborough

ORG ID: 21FLTPA

Longitude: -82.26797

Receiving Body of Water: Lake Thonotosassa

RQ-2019- 01-28-36

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton						☒	☒	☒	☒	☒
Ben Paswater						☒	☒	☒	☒	☒

Sampling Equipment									
☒ Sample Container	☐ Van Dorn	☐ Pole							
☐ Carboy	☐ Syringe								
☐ Dipper	☐ Other								
Depth Measured with Secchi									
Equipment ID									
Collection Method									
☒ Wading	☐ Canoe/Kayak								
☐ From Shore	☐ Electric Motor								
☐ Other	☐ Gasoline Motor								

Water Level: Dry / Pooled / Low / Normal / High / Flooded						Meter ID# <u>Lil Jon</u>		Matrix: <u>Fresh</u> / Marine / DI		
Photos: Yes / No		Flow: No Flow / Interstitial / Flowing / NA		Tide: Rising / Falling / Slack / <u>NA</u>		Tide Times: High <u> </u> Low <u> </u>				
Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
<u>EST</u>	<u>1045</u>	<u>0.8</u>	<u>0.3</u>	<u>0.4</u>	<u>6.27</u>	<u>59.2</u>	<u>7.08</u>	<u>0.08</u>	<u>176</u>	<u>12.91</u>

Biological Samples Collected: <u>None</u> HA SCI RPS Algae ID LVS LVI Other:										
SBIO ID Numbers:		SBIO-ID:	HA-ID:	RPS-ID:	Macrophyte-ID:			LIMS#:		
Parameter Suite	Parameter Methods				Preservation	Lot#	Expiration	pH Check		
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				☒ Ice ☒ H ₂ SO ₄	<u>SA8274050</u>	<u>10/01/19</u>	☒ <2		
Metals	☒ W-ICPMS ☒ W-ICP				☒ Ice ☒ HNO ₃	<u>NA-8080070</u>	<u>03/21/19</u>	☒ <2		
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice					
Chlorophyll	☒ CHL-SUITE-W				☒ Ice					
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS				☒ Ice					
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY				☐ Ice					
Macroinvertebrates	☐ MI-FW-QLDC				☐ Formalin					
Periphyton	☐ ALGAE-ID				☐ Ice					
Microbiology	☒ E-Coli ☐ F Coli ☐ Enterococci				☒ Ice					
Molecular	☐ PCR-FILTER ☒ PCR-HF183 ☒ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD				☒ Ice					
Tracers	☒ W-SUC-AA-R ☒ W-UHERB-AA ☒ W-AHERB-AA				☒ Ice					
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Ice ☐ Other					

Notes: Metals, E Coli plus MT

1 PEST/HERB

RECENT HEAVY RAIN

Event 80-Dist-2019-01-29-02

Field ID/WIN

G2SW0012



Site Name: Baker Creek @ Thonotosassa Rd

Signature: Judy Ashton

Date: 1-28-19

Enter Field Parameters, Verify Station ID in LIMS DMT: SM 02/06/2019

QC Station ID, Field Parameters in LIMS DMT: SM 03/06/2019

Scan/Save Field Sheets SM 07/09/2019

Migrate Data to WIN: 10504 SM 03/07/2019 Verify Data in WIN: SM 03/18/2019

(Initials/Date)

10361 (Initials/Date)

(Initials/Date)

Request Number: RQ-2019-01-28-36

SMP: Flint Creek

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page 1 of 4

last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By: Judy Ashton, Ben Paswater

Field Report Prepared By: Judy Ashton

Sampling Agency: FDEP

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2)
Field ID/WIN G2SW0012		☒ Grab	Date	Time	Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen		☒ mg/L		Total Res. Chlorine (mg/L)		A
Temp (C) 12.91		pH 7.08		☒ % sat		Sp. Conductance (umho/cm) 170		
Site Name: Baker Creek @ Thonotosassa Rd		Sample Depth		☐ ft				
☐ dms		☐ dd Salinity (ppt) 0.08		Comments				
		☐ dms		E. COLI PROPOSED OUT 2 ALL				

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0011		☒ Grab	Date	Time	Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen		☐ mg/L		Total Res. Chlorine (mg/L)		
Temp (C)		pH		☐ ft		Sp. Conductance (umho/cm)		
Site Name: New River @ SR54		Sample Depth		☐ m				
☐ dms		☐ dd Salinity (ppt)		Comments				
		☐ dms		E. COLI PROPOSED OUT 2 ALL				

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0061		☒ Grab	Date	Time	Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen		☒ mg/L		Total Res. Chlorine (mg/L)		B/C
Temp (C) 11.10		pH 6.54		☐ ft		Sp. Conductance (umho/cm) 137		
Site Name: New River @ Morris Bridge Rd		Sample Depth		☒ m				
☐ dms		☐ dd Salinity (ppt) 0.06		Comments				
		☐ dms		E. COLI PROPOSED OUT 2 ALL				

Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s)
Field ID/WIN G2SW0080		☒ Grab	Date	Time	Central	Date	Time	
Matrix (type, e.g., Salt, Fresh, etc.)		Diss. Oxygen		☒ mg/L		Total Res. Chlorine (mg/L)		C
Temp (C) 12.09		pH 7.04		☐ ft		Sp. Conductance (umho/cm) 145		
Site Name: Baker Creek East @ Pemberton Dr		Sample Depth		☒ m				
☐ dms		☐ dd Salinity (ppt) 0.07		Comments				
		☐ dms		E. COLI PROPOSED OUT 2 ALL				

Relinquished By: Judy Ashton	Date/Time: 1-28-19 1700	Shipping Method: FedEx	Number of Coolers Shipped: 2	Received By:	Date/Time:
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Invoice:
Customer:
Dept:
PO Number:

Date: 16Oct18
Wgt: 20.00 LBS
COD:
DV:

0.00

SHIPPING:
SPECIAL:
HANDLING:
TOTAL:

0.00
0.00
0.00
0.00

Invoice:
Customer:
Dept:
PO Number:

Date: 16Oct18
Wgt: 20.00 LBS
COD:
DV:

0.00

SHIPPING:
SPECIAL:
HANDLING:
TOTAL:

0.00
0.00
0.00
0.00

Request Number: RQ-2019-01-28-36

SMP: Flint Creek

Florida Department of Environmental Protection Central Laboratory Submittal Form

3024
Page 1 of 4
last revised Jan 25, 2018

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Collected By:

Field Report Prepared By:

Sampling Agency:

Location		☐ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2)	
Field ID/WIN File		G2SW0081		Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 4.93		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
Site Name: Baker Creek East@McIntosh Rd		Temp (C) 12.03		pH 7.16		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 144	
Lat		☐ dd ☐ dms		Salinity (ppt) 0.07		Comments C. COLL. OCCURRED ON 2 ALL					
Location		☒ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth		☐ ft ☒ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☐ Comp ☐ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☒ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	
Location		☒ Comp ☒ Grab		Collection (comp begin or grab) Date Time		☐ Eastern ☐ Central		Composite end Date Time		Bottle Group(s)	
Field ID				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
WIN/STORET #				Temp (C)		pH		Sample Depth		☐ ft ☐ m	
Latitude		☐ dd ☐ dms		Longitude		☐ dd ☐ dms		Salinity (ppt)		Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
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Group: A	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS				
Group: A	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W				
Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	PCR-BACR PCR-FILTER PCR-HF183				
Group: A	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	SWD-AEL-EC				
Group: A	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: CH2CICOOH Pre-Preserved	Enter Number of Bottles Sent to Lab	1
	W-CARB-AA				
Group: A	Bottle Type: BG-500ML	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
	W-CT-CI-R W-PCL-SQ-R				
Group: A	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
	W-E8321-DI W-E8321-MS				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
	W-ICP W-ICPMS				
Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN				

Group: A	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-TOC					
Group: A	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: A	Bottle Type: BG-1L	# of Bottles: 4	Preservative: ICE	Enter Number of Bottles Sent to Lab	4
W-PSNP-TQ					
Group: B	Bottle Type: P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	
ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS					
Group: B	Bottle Type: BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
CHLSUITE-W					
Group: B	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC					
Group: B	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: C	Bottle Type: QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
PCR-BAGR PCR-BAGR PCR-FILTER PCR-FILTER PCR-HF183					
				SENT	2
Group: C	Bottle Type: P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	3
SWD-AEL-EC					
Group: C	Bottle Type: BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
W-E8321-D1 W-E8321-MS					



Advanced
Environmental Laboratories, Inc.

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☐ Jacksonville: 6681 Southpoint Pkwy. • Jacksonville, FL 32216 • 904.363.9350 • Fax 904.363.9354
☐ Tallahassee: 2639 North Monroe Street, Suite D • Tallahassee, FL 32303 • 850.219.6274 • Fax 850.219.6275
☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	LABORATORY I.D. #
Address: 13051 N. Telecom Pkwy. Temple Terrace FL 33637		P.O. Number: B370AE				
Phone: 813-470-5770		Project Address:				
Contact: Judy Ashton 813-470-5772		Special Instructions: RQ-2019-01-28-36				
Sampled By:						
Turn Around Time: ☒ STANDARD ☐ RUSH		☐ ADAPT ☐ EQUIS ☐ Other		PRE SER. VATT ON	NO. COUNT	
Page: 1 of 1						

SAMPLE ID	SAMPLE DESCRIPTION	Grab Imp	SAMPLING		MATRIX	NO. COUNT	PRE SER. VATT ON	NO. COUNT	NO. COUNT	NO. COUNT	NO. COUNT	NO. COUNT
			DATE	TIME								
Field ID/WIN G2SW0012			01-28-19	1125		1		1				
Site Name: Baker Creek @ Thonotosassa Rd												
Field ID/WIN G2SW0011												
Site Name: New River @ SR54												
Field ID/WIN G2SW0061			01-28-19	0910		1		1				
Site Name: New River @ Morris Bridge Rd												
Field ID/WIN G2SW0080			01-28-19	1045		1		1				
Site Name: Baker Creek East@Pemberton Dr												
Field ID/WIN G2SW0081			01-28-19	1110		1		1				
Site Name: Baker Creek East@McIntosh Rd												

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = Ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice ☐ Yes ☐ No ☐ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received _____ (in degrees celsius)

DCN: AD-051 Form last revised 04/30/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A S: 1V

Relinquished by:	Date	Time	Received by:	Date	Time
1. <i>Samy A. Hamed</i>	1/28/19	1210	<i>[Signature]</i>	1/28/19	1210

PWS ID: _____

FOR DRINKING WATER USE: