



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / ☒ No

WIN Station Name: BAKER CREEK EAST @ PEMBERTON DR

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

WIN/ Field ID: G2SW0080

WBID: 1522RE

Latitude: 28.03688
(Decimal Degrees)

County: HILLS

ORG ID: 21FLTPA

Longitude: -82.25340
(Decimal Degrees)

Receiving Body of Water:

RQ- 2019-01-28-36

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
<u>July Ashton</u> <u>Ben Pemberton</u>		☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☐ Pole
							☐ Carboy	☐ Syringe	
							☐ Dipper	☐ Other	
							Depth Measured with _____		
							Equipment ID _____		
							Collection Method		
							☐ Wading	☐ Canoe/Kayak	
							☐ From Shore	☐ Electric Motor	
							☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# LIL SON

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High _____ Low _____

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	1125	1.0	0.3	0.4	9.82	91.5	7.04	0.07	145	12.09
CEN										

Biological Samples Collected: None 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			☐ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ <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-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QUDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD	☒ Ice			
Tracers	☒ W-E8321-DI ☒ W-E8321-MS	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ W-E8321-MS ☐ W-CARB-AA	☐ Ice			
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				

Notes: E. coli, T+M
RECENT HEAVY RAIN

Field ID/WIN

G2SW0080



Site Name: Baker Creek East@Pemberton Dr

Signature: [Signature]

Date: 1-28-19

LIMS EVENT ID: 2019-01-29-02

WIN Import ID: 40504 103 61

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
(Initials/Date)

Migrate Data to WIN: SM 03/07/2019
(Initials/Date)

Verify Data In WIN: SM 03/18/2019
(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		A
		6.24		☐ % sat		(mg/L)		
Temp (C)		pH		Sample Depth		Sp. Conductance		
12.91		7.08		0.3		170		
Salinity (ppt)		Comments						
0.08		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		
				☐ % sat		(mg/L)		
Temp (C)		pH		Sample Depth		Sp. Conductance		
						(umho/cm)		
Salinity (ppt)		Comments						
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		B/C
		4.34		☒ % sat		(mg/L)		
Temp (C)		pH		Sample Depth		Sp. Conductance		
11.10		6.54		0.3		137		
Salinity (ppt)		Comments						
0.06		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		C
		4.82		☐ % sat		(mg/L)		
Temp (C)		pH		Sample Depth		Sp. Conductance		
12.09		7.04		0.3		145		
Salinity (ppt)		Comments						
0.07		E. COLI PROPOSED OUT 2 ALL						

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Judy Ashton	1-28-19 1700	Hand Exp	2		

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
------------------	-----------	-----------------	----------------------------	--------------	-----------

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



Advanced
Environmental Laboratories, Inc.

☐ Gainesville: 4965 SW 41st Blvd. • Gainesville, FL 32608 • 352.377.2349 • Fax 352.395.6639
☐ 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				
Page: 1 of 1		☐ ADAPT ☐ EQUIS ☐ Other				

SAMPLE ID	SAMPLE DESCRIPTION	Grab Imp	SAMPLING		MATRIX	NO. COUNT	PRE SER- VATI ON	1				
			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 celcius)

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. H...</i>	1/28/19	1210	<i>[Signature]</i>	1/28/19	1210

PWS ID: _____

FOR DRINKING WATER USE: