



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

PAGE 1 OF 1

Data Qualified?
Yes ☒ No ☐

STORET Station Name: BEAR CREEK @ BEACON

Date: 4-14-16

STORET Station ID: 65SW0102

Latitude: 28° 20' 23.20" N

WBID: 1420 RQ: 2016-04-11-41

ORG ID: 21FLTPA

Longitude: 82° 41' 31.33" W

Receiving Body of Water: Gulf of Mexico

Field ID: 65SW0102

County: PASCO

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Judy Ashton			X	X		
Ashtley Salmeron		X			X	X

Sampling Equipment		
☒ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☒ Syringe	
☐ Dipper	☐ Other	

Equipment ID: _____

Collection Method	
☐ Wading	☐ Via Boat
☒ From Shore	☐ Canoe/Kayak
☐ Other (note below)	☐ Electric Motor
	☐ Gasoline Motor

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

Matrix: Fresh Marine / DI

Meter ID# LIL JOHN Photos: Yes / No

Tide Falling: Yes / No / NA

Time Zone	Time	Sample Depth (m)	Total Depth (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (ppt)	Secchi Disk (m)	Sp COND (umhos/cm)	Temp. (C°)
<u>EST</u>	<u>10:00</u>	<u>0.3</u>	<u>1.0</u>	<u>11.4</u>	<u>135</u>	<u>8.0</u>	<u>0.4</u>	<u>0.3</u>	<u>720</u>	<u>23.9</u>
CEN										

Biological Samples Collected: None HA SCI LVS RPS LVI Other _____

Parameter Suite	Parameter Methods	Preservation	Acid Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4			☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice			
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
BOD	☒ BOD-UNIN	☒ Ice			
Physical/Aggregate (Kit A)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice			
Physical/Aggregate (Kit B)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Microbiology	☐ E Coli ☐ F Coli ☐ Entero ☐ QPCR	☐ Ice			
Periphyton	☐ ALGAE-ID	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-AHERB-AA ☐ W-PYR-AA-R ☐ W-PC-AA-SF ☐ W-UHERB-AA ☐ W-GLYPH	☐ Ice ☐ Other			

Flow 2.05 m/s

Notes:

RQ-2016-04-11-41 G5SW0102
Date: 04-14-2016
Time: Field ID: **G5SW0102**

Signature: Judy Ashton

Date: 4-14-16

Field Parameters Entered into LIMS: _____ (Initials/Date) Field Parameters QC in LIMS: _____ (Initials/Date)
Date Migrated to STORET: _____ (Initials/Date) Field Sheets Scanned/Saved: _____ (Initials/Date)

FedEx Package
Express US Airbill
Tracking Number 8099 4719 4465

1 From Please print and press hard

Sender's FedEx Account Number

Date 04-14-2016

Sender's Name FDEP Phone 813.470.5770

Company

Address 13051 N TELECOM PKWY

Drop/Pickup Room

City Temple Terrace State FL ZIP 33637

2 Your Internal Billing Reference

FedEx Standard will appear on invoice.

3 To

Recipient's Name SAMPLE RECEIVING Phone 850.245-8085

Company FLORIDA DEP/CHEMISTRY SECTION

Address 2600 BLAIRSTONE RD

We cannot deliver to PO boxes or PO ZIP codes.

Drop/Pickup Room

Address

Use this line for the HLD location address or for continuation of your shipping address.

City TALLAHASSEE State FL ZIP 32399

0122645602

Deliveries when and where you want.
Learn about FedEx Delivery Manager at fedex.com/delivery

4 Express Package Service

* To meet the deadline.

Form ID No.

0215

Packages up to 150 lbs.
For packages over 150 lbs., use the
FedEx Express Freight US Airbill.

☐ FedEx First Overnight

☐ FedEx Priority Overnight

☒ FedEx Standard Overnight

☐ FedEx 2Day

☐ FedEx Express Saver

☐ Packaging * Declared value limit \$50K

☐ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☒ Other

6 Special Handling and Delivery Signature Options

☐ Saturday Delivery

☐ No Signature Required

☐ Direct Signature

☐ Indirect Signature

☐ Does this shipment contain dangerous goods?

☐ No ☐ Yes

☐ One box must be checked.

☐ Yes ☐ No

☐ Shipper's Declaration ☐ Shipper's Declaration

☐ Dry Ice ☐ Dry Ice

☐ Cargo Aircraft Only

7 Payment Bill to:

Sender's Bill to: ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Invoice No. 4490-2262-9

Total Packages 1 Total Weight 50 lbs. \$ 00

Total Packages 1 Total Weight 50 lbs. \$ 00

Total Packages 1 Total Weight 50 lbs. \$ 00

Total Packages 1 Total Weight 50 lbs. \$ 00

Total Packages 1 Total Weight 50 lbs. \$ 00

**Florida Department of Environmental Protection
Central Laboratory Submittal Form**

last revised Nov 10, 2015

Requester: Judy Ashton

Field Report Prepared By:

Collected By:

J. Azarov, A. Shternsham

Sampling Agency:

Location	RQ-2016-04-11-41									
Field ID	G5SW0104									
STORET #	Field ID: G5SW0104									
Date: 04-14-2016	Date 4-14-16									
Time:	Time 13:20									
	☐ Comp ☒ Grab		Collection (comp begin or grab) Date 4-14-16		Eastern Composite end Central Date Time		Bottle Group(s) (See pg 2)			
	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen 0.5		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)			
	Temp (C)		pH		Sample Depth		Sp. Conductance (umho/cm) ft		A	
	25.2		5.9		0.3		39			

Latitude		Longitude		Salinity		Comments
dd	mm	dd	mm	dd	mm	
				☐ dd	☐ dms	
				☐ dd	☐ dms	

Location	RQ-2016-04-11-41 G5SW0107 Date: 04-14-2016 Time: Field ID: G5SW0107										Bottle Group(s)	A
Field ID	☐ Comp ☒ Grab Date 4-14-16 Collection (comp begin or end) Time 14:15 Composite end Date										☒ Eastern ☐ Central	Dis. Oxygen 6.0 Total Res. Chlorine % sat 68
STORET #	Temp (C) 25.4 pH 6.4										Sample Depth 0.3 Sp. Conductance (umho/cm) 92 ft m	

Latitude		Longitude		Salinity		Comments
☐ dd ☐ dms	☐ dd ☐ dms	☐ dd ☐ dms	☐ dd ☐ dms	☐ ppt ☐ dms	☐ ppt ☐ dms	
					0.04	

Location	G5SW0108										Bottle Group(s)
Field ID	RQ-2016-04-11-41 Date: 04-14-2016 Time:										
STORET #	Field ID: G5SW0108										
☐ Comp ☒ Grab Collection (comp begin or grab) Date 4-14-16 Time 14:25											Composite end Date Time
☐ Matrix (type, e.g., Salt, Fresh, etc)											☒ mg/L ☒ % sat
Temp (C) 26.4											pH 6.5
Sample Depth 0.3											ft 9.4
Sp. Conductance (umho/cm)											

Latitude		Longitude		Salinity	Comments
☐ dd	☐ dms	☐ dd	☐ dms	(ppt)	
				0.04	

Location	☐ Comp ☐ Grab		Collection (comp, begin or grab)	Time	Eastern	Central	Composite end	Bottle Group(s)
Field ID	Matrix (type, e.g. Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)			
STORET #	Temp (C)		pH	Sample Depth	ft. m		Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
<i>John B. Brown</i>	<i>4-28-11</i>	<i>STANDARD</i>						

Request Number: RQ-2016-04-11-41

1423A, 1423B, 1409A, 1420, 1432A

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Field Report Prepared By: Judy Ashton

Collected By: Judy Ashton, Aron Sanchez

Sampling Agency: FDEL

Page 1 of 2

last revised Nov 10, 2015

Location	RQ-2016-04-11-41	G5SW0102	Date: 04-14-2016		Time: 10:00		Collection (comp begin or grab)		Date: 4-14-16		Time: 10:00		Composite end		Date: 4-14-16		Time: 10:00		Bottle Group(s)		(See pg 2)	
Field ID	G5SW0102																					
STORET #	A																					
Latitude	dd dms		Longitude		dd dms		Temp (C)		23.9		pH		8.0		Sample Depth		0.3		ft		m	
Latitude	dd dms		Longitude		dd dms		Salinity (ppt)		0.4		Comments											
Location	RQ-2016-04-11-41	G5SW0101	Date: 04-14-2016		Time: 11:10		Collection (comp begin or grab)		Date: 4-14-16		Time: 11:10		Composite end		Date: 4-14-16		Time: 11:10		Bottle Group(s)		(See pg 2)	
Field ID	G5SW0101																					
STORET #	A																					
Latitude	dd dms		Longitude		dd dms		Temp (C)		25.3		pH		7.3		Sample Depth		0.3		ft		m	
Latitude	dd dms		Longitude		dd dms		Salinity (ppt)		0.1		Comments											
Location	RQ-2016-04-11-41	G5SW0100	Date: 04-14-2016		Time: 11:00		Collection (comp begin or grab)		Date: 4-14-16		Time: 11:00		Composite end		Date: 4-14-16		Time: 11:00		Bottle Group(s)		(See pg 2)	
Field ID	G5SW0100																					
STORET #	A																					
Latitude	dd dms		Longitude		dd dms		Temp (C)		24.9		pH		6.9		Sample Depth		0.3		ft		m	
Latitude	dd dms		Longitude		dd dms		Salinity (ppt)		0.1		Comments											
Location	RQ-2016-04-11-41	G5SW0030	Date: 04-14-2016		Time: 12:10		Collection (comp begin or grab)		Date: 4-14-16		Time: 12:10		Composite end		Date: 4-14-16		Time: 12:10		Bottle Group(s)		(See pg 2)	
Field ID	G5SW0030																					
STORET #	A																					
Latitude	dd dms		Longitude		dd dms		Temp (C)		25.0		pH		7.2		Sample Depth		0.3		ft		m	
Latitude	dd dms		Longitude		dd dms		Salinity (ppt)		0.1		Comments											

Relinquished By: J. Ashton	Date/Time: 4-14-16 5:00	Shipping Method: FedEx	Received By:	Date/Time:	Relinquished By:	Date/Time:	Received By:	Date/Time:
----------------------------	-------------------------	------------------------	--------------	------------	------------------	------------	--------------	------------