

Central Laboratory Submittal Form

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By: *BP*

Project ID: SMP

Collected By: *Ben Paswater, Corey Anderson, Veronica River*Sampling Agency: *FDEP South*

Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/17 Time 1300	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	WBID 8070	G5SD0075 Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	8070 - North	G5SD0075 STORET		Temp (C) 18.8	pH 8.0	Sample Depth 0.3	Sp. Conductance (umho/cm) 45824
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/17 Time 1235	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WBID 8069	G5SD0036 Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 8.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	WBID 8069	G5SD0036 STORET		Temp (C) 18.8	pH 8.3	Sample Depth 0.3	Sp. Conductance (umho/cm) 44720
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/31/17 Time 1410	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WBID 8069	G5SD0076 Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 7.1	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	8069 - ENRE13	G5SD0076 STORET		Temp (C) 19.4	pH 7.8	Sample Depth 0.3	Sp. Conductance (umho/cm) 42838
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	WBID 3289R	G5SD0040 Field ID		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
STORET #	ENRE9 Harney River	G5SD0040 STORET		Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments <i>did not get</i>		

Relinquished By: <i>Ben Paswater</i>	Date/Time: 1/31/17 6pm	Shipping Method: Fed EX	Number of Coolers Shipped: 2	Received By: <i>[Signature]</i>	Date/Time: 2/01/17 9:43am
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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

Project ID: SMP

Requester: Benjamin Paswater

Field Report Prepared By:

Veronica Ringe / Ben Paswater

Collected By:

Ben Paswater, Corry Anderson, Veronica Ringe

Sampling Agency:

FDEP SRDC

Location RQ-2017-01-16-20 1/31/2017		Field ID WBID 8067		STORET # WBID 8067		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01/31/2017 Time 1140		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)			
Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.2		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		Temp (C) 18.1		pH 8.1		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 47137	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments _____											
Location RQ-2017-01-16-20 1/31/2017		Field ID WBID 8066		STORET # WBID 8066		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01/31/2017 Time 1110		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 5.7		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		Temp (C) 17.8		pH 8.0		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 46668	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments _____											
Location RQ-2017-01-16-20 1/31/2017		Field ID WBID 8066		STORET # 8066 - ENRE10		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 01/31/2017 Time 1535		☒ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Matrix (type, e.g., Salt, Fresh, etc) Salt		Diss. Oxygen 8.5		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		Temp (C) 18.9		pH 8.0		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 47472	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments _____											
Location		Field ID		STORET #		☐ Comp ☐ Grab		Collection (comp begin or grab) Date _____ Time _____		☐ Eastern ☐ Central		Composite end Date _____ Time _____		Bottle Group(s)			
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat		Total Res. Chlorine (mg/L)		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) _____		Comments _____											

Relinquished By: Veronica Ringe	Date/Time 01/31/2017	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By: 	Date/Time 9:43 am 2/01/17
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Florida Department of Environmental Protection

Central Laboratory Submittal Form

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By: BP

Project ID: SMP

Collected By: BP, CA, VR

Sampling Agency:

Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s) (See pg 2)	
Field ID	WBID 3289R	G5SD0077	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	ENRE14 Harney River	G5SD0077	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
not Sampled									
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID	WBID 3289H	G5SD0041	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	ENRE9 Lostmans Bay	G5SD0041	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
not Sampled									
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☐ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID	WBID 3289H	G5SD0078	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	ENRE12 Lostmans Bay	G5SD0078	Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
not Sampled									
Location	RQ-2017-01-16-20 1/31/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date	Eastern Central	Composite end Date	Time	Bottle Group(s)	
Field ID	WBID 8068	G5SD0037	Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STORET #	WBID 8068	G5SD0037	Temp (C)	pH	Sample Depth	☐ ft ☒ m	Sp. Conductance (umho/cm)		
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments				
18.2 8.1 0.3 44230 A									

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
				JPLR	2/01/17 9:43am

Date of Request: 22-DEC-2016
 Created By: PASWATER_B On: 22-DEC-2016
 Modified By: MATTHEWS_D On: 28-DEC-2016
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: SMP: Bay of Florida

Send Coolers To:

Phone: 239-332-6975 SC 748-6975
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901
 Attn: Ben Paswater

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 28-DEC-2016
 Biology Request Reviewed By: MATTHEWS_D On: 28-DEC-2016
 Sampling Kit Required: YES Ship on: 17-JAN-2017
 Sampling Kit Shipped: YES On: 17-JAN-2017
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 16-JAN-2017
 Received By: REYNOLDS_T On: 01-FEB-2017

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901
 Attn: Ben Paswater

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments: SMP: Bay of Florida

Bottle Group A (Water) With 11 Samples:

Bottle Type: P-1L	Number of Bottles: 11	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 11	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 11	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 11	Preserved With: ICE-FLTR
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ- 2017-01-16-20

Shipping Method: Fedex

Date/Time of Receipt: 2/01/17 9:43 am

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Blue	-0.7	15		✓			810392835980
Red	-1.1	12		✓			510392835970

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

****Note:** If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☐ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.					
Analysis	Yes	No	Analysis	Yes	No
W-1,4 DIOX			W-PC-AA-SF		
W-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: WK

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☐ NA ☒ Init: WK

Coolers Unpacked/Checked by: WK Date: 2/01/17

NCRs (Y/N)? N

Event ID: SU-DIST-2017-02-01-01

NCR #