

SMP: Wilderness WW

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By: _____

Project ID: SMP

Collected By: _____

Sampling Agency: _____

Location RQ-2017-05-15-05 5/16/2017 WBID 3289M ENRE11 at Dads Bay STORET # G5SD0030	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1205	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID WBID 3289L ENRE11 at Alligator Bay STORET # G5SD0029	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 5.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET # G5SD0030	Temp (C) 29.5	pH 7.9	Sample Depth 0.3	Sp. Conductance (umho/cm) 46710	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments DD%: 91		
Location RQ-2017-05-15-05 5/16/2017 WBID 3289L ENRE11 at Alligator Bay STORET # G5SD0029	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1255	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID WBID 3289L ENRE11 at Alligator Bay STORET # G5SD0029	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 6.7	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET # G5SD0029	Temp (C) 29.1	pH 8.0	Sample Depth 0.3	Sp. Conductance (umho/cm) 49310	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments DD%: 104		
Location RQ-2017-05-15-05 5/16/2017 WBID 3289G ENRE11 at Cannon Bay STORET # G5SD0028	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1315	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID WBID 3289G ENRE11 at Cannon Bay STORET # G5SD0028	Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 5.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET # G5SD0028	Temp (C) 29.8	pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 63800	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments DD%: 94		
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)	
STORET #	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) ☐ dd ☐ dms	Comments		

Relinquished By: Kirby Wolfe	Date/Time 5-16-17 16:30	Shipping Method FedEx	Number of Coolers Shipped: 2	Received By: SR	Date/Time 5-17-17/1045
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Group: A	Bottle Type: P-1L	# of Bottles: 9	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>5</u>
ALKALINITY TURBIDITY W-F W-TSS				
Group: A	Bottle Type: BP-1L	# of Bottles: 9	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>5</u>
CHLSUITE-W				
Group: A	Bottle Type: P-500ML	# of Bottles: 9	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>5</u>
W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC				
Group: A	Bottle Type: P-125ML	# of Bottles: 9	Preservative: ICE-FLTR	Enter Number of Bottles Sent to Lab <u>5</u>
W-PO4-F				

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Field Report Prepared By:

Project ID: SMP

Collected By:

Sampling Agency:

Loc RQ-2017-05-15-05 5/16/2017 WBID 3289E ENRE11 at Chevelier Bay	G5SD051617-4 Field ID STORET G5SD0027	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1330	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field		Matrix (type, e.g., Salt, Fresh, etc) Salt	Diss. Oxygen 5.9	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STO		Temp (C) 29.5	pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 61834	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments DDP: 97	
Loc RQ-2017-05-15-05 5/16/2017 WBID 3289D ENRE9 Chatham River	G5SD051617-5 Field ID STORET G5SD0042	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1345	Eastern Central	Composite end Date Time	Bottle Group(s)
Field		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen 6.0	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STO		Temp (C) 29.6	pH 7.8	Sample Depth 0.3	Sp. Conductance (umho/cm) 61484	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments DDP: 100	
Loc RQ-2017-05-15-05 5/16/2017 WBID 3289B ENRE9 Huston River	G5SD051617-7 Field ID STORET G5SD0043	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5-16-17 Time 1345	Eastern Central	Composite end Date Time	Bottle Group(s)
Field		Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
STO		Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments	

Relinquished By: Kirby Wolfe	Date/Time 5-16-17 16:30	Shipping Method Fedex	Number of Coolers Shipped: 2	Received By: SR	Date/Time 5-17-17/10:15
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Group: A	Bottle Type:	P-1L	# of Bottles: 9	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 9	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 9	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 9	Preservative:	ICE-FLTR	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						

Date of Request: 06-FEB-2017
 Created By: PASWATER_B On: 06-FEB-2017
 Modified By: MATTHEWS_D On: 21-APR-2017
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: SMP: Wilderness WW

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: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 20-APR-2017
 Biology Request Reviewed By: MATTHEWS_D On: 21-APR-2017
 Sampling Kit Required: YES Ship on: 01-MAY-2017
 Sampling Kit Shipped: YES On: 01-MAY-2017
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 15-MAY-2017
 Received By:

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: Wilderness WW

Bottle Group A (Water) With 9 Samples:

Bottle Type: P-1L	Number of Bottles: 9	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /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: 9	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: 9	Preserved With: ICE And H ₂ SO ₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: 9	Preserved With: ICE-FLTR
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Log-in Checklist

RQ-2017-05-15-05

Shipping Method: Fedex

Date/Time of Receipt: 5-17-17/10:15

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	
Red	0.15	5		✓			
Red	0.12	12		✓			

*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: SR

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

Coolers Unpacked/Checked by: SR Date: 5-17-17

NCRs (Y/N)? Y

Event ID: SO-DIST-2017-05-17-01

NCR # 6435

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken
G5SD051617-6	W-NH3; W-NO2/NO3 W-S-A-TD; W-TKN W-TOC	2	preserved in lab on 5-17-17 @ 11:57 with Sulfuric Acid

Samples in Coolers with Incorrect Preservation or Damaged Evidence Tape

Cooler ID	Field ID	Bottle Test ID(s)

Bottles Not Intact

Field ID	Bottle Test ID(s)	Loose Cap	Damaged Cap		Damaged Container		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No ✓

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

Additional Comments:

5-16-17
Kirby Wolfe Phone 239 344 5719
FDEP-DEAR SRDC
2600 Blairstone Rd
Tallahassee State FL ZIP 32399
Internal Billing Reference
SAMPLE RECEIVING Phone 850 245-8085
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD
TALLAHASSEE State FL ZIP 32399
0126430468



8113 0562 8031

4 Express Package Service
Next Business Day
FedEx First Overnight
FedEx Priority Overnight
FedEx Standard Overnight
2 or 3 Business Days
FedEx 2Day A.M.
FedEx 2Day
FedEx Express Saver
5 Packaging
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?
7 Payment Bill to:
Sender
Recipient
Third Party
Credit Card
Cash/Check
Total Packages
Total Weight
Credit Card Auth.

5-16-17
Kirby Wolfe Phone 239 344 5719
FDEP DEAR SRDC
2600 Blairstone Rd
Tallahassee State FL ZIP 32399
Internal Billing Reference
SAMPLE RECEIVING Phone 850 245-8085
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD
TALLAHASSEE State FL ZIP 32399
0126430468



8113 0562 8020

4 Express Package Service
Next Business Day
FedEx First Overnight
FedEx Priority Overnight
FedEx Standard Overnight
2 or 3 Business Days
FedEx 2Day A.M.
FedEx 2Day
FedEx Express Saver
5 Packaging
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?
7 Payment Bill to:
Sender
Recipient
Third Party
Credit Card
Cash/Check
Total Packages
Total Weight
Credit Card Auth.