

Log-in Checklist

RQ- 2017-11-13-07

Shipping Method: FedEx

Date/Time of Receipt: 11-16-17/15:05

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape		*Intact?		Tracking # (fill out only if waybill copy is damaged)
			Present?		Yes	No	
<u>Red</u>	<u>1.7C</u>	<u>10</u>		☒			
<u>Red</u>	<u>0.8C</u>	<u>10</u>		☒			
<u>Red</u>	<u>2.1C</u>	<u>7</u>					<u>8119-7780 8604</u>

*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: AB

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

Coolers Unpacked/Checked by: ABP Date: 11-16-17 NCRs (Y/N)? 0

Event ID: 50 Dist 2017-11-16-02 NCR #

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

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:

Woodmere & Gottfried

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By: JOHN BARRINGTON

Project ID: SMP

Collected By: JOHN BARRINGTON, MARYAN DUGAN

Sampling Agency: FL DEP S. ROC

Location	RQ-2017-11-13-07 11/15/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/17 Time 955	<u>Eastern</u> Central	Composite end Date	Time	Bottle Group(s) (See pg 2)
Field ID	WBID 2030	G2SD111517-1 Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B, C
STORET #	Alligator Creek @ Small Stream In	SARABY0043FTM STORET	FRESH	6.5				
Latitude	☒ dd 27.057164	☐ dms	Longitude	☒ dd -82.401078	☐ dms	Salinity (ppt)	Comments	
Location	RQ-2017-09-25-02 9/26/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/17 Time 1035	<u>Eastern</u> Central	Composite end Date	Time	Bottle Group(s)
Field ID		G2SD092617-2 Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A
STORET #	Field Blank	blank STORET						
Latitude	☐ dd	☐ dms	Longitude	☐ dd	☐ dms	Salinity (ppt)	Comments	
Location	RQ-2017-11-13-07 11/15/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/17 Time 1030	<u>Eastern</u> Central	Composite end Date	Time	Bottle Group(s)
Field ID	WBID 2030A	G2SD111517-3 Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		A, B
STORET #	Alligator Creek @ Upstream of Jacaranda	G2SD0023 STORET	FRESH	5.0				
Latitude	☐ dd 27.059716	☐ dms	Longitude	☒ dd -82.393503	☐ dms	Salinity (ppt)	Comments	
Location	RQ-2017-11-13-07 11/15/2017		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 11/15/17 Time 1100	<u>Eastern</u> Central	Composite end Date	Time	Bottle Group(s)
Field ID	WBID 2042	G2SD111517-4 Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)		B, C
STORET #	Woodmere Canal at Heron Road	SARABY0035FTM STORET	FRESH	6.7				
Latitude	☒ dd 27.035501	☐ dms	Longitude	☒ dd -82.414583	☐ dms	Salinity (ppt)	Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
JOHN BARRINGTON	11/15/17 1350	FED EX	3		11-16-17

10-05

Woodmere & Gottfried

Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: SO-DIST

Requester: Benjamin Paswater

Field Report Prepared By:

JOHN BARRINGTON

Project ID: SMP

Collected By: JOHN BARRINGTON, MARYAN DUGAN

Sampling Agency:

FLDEP S-ROC

Location RQ-2017-11-13-07 11/15/2017		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 11/15/17 Time 1145		☒ Eastern ☐ Central		Composite end Date Time		Bottle Group(s) (See pg 2) B,C	
Field ID WBID 2049 Gottfried Creek @ Deer Creek Mobile Home Park		G2SD111517-5 Field ID STORET # SARABY0024FTM		Matrix (type, e.g., Salt, Fresh, etc) MARINE		Diss. Oxygen 5.4		☒ mg/L ☐ % sat		Total Res. Chlorine (mg/L)	
STORET #		Temp (C) 22.9		pH 7.5		Sample Depth 0.3		☐ ft ☒ m		Sp. Conductance (umho/cm) 4232	
Latitude 26.946793		☒ dd ☐ dms		Longitude -82.346531		☒ 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)			
STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
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)			
STORET #		Temp (C)		pH		Sample Depth		☐ ft ☐ m		Sp. Conductance (umho/cm)	
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)			
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	Number of Coolers Shipped:	Received By: AJP	Date/Time 11/16/17
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Group: A	Bottle Type:	P-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	ALKALINITY						
	TURBIDITY						
	W-CL-IC						
	W-COLOR						
	W-F						
	W-SO4-IC						
	W-TDS						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-ICP						
	W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 2	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 2	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-PO4-F						
Group: B	Bottle Type:	BG-1L	# of Bottles: 2	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>2</u>
	W-AHERB-AA						
	W-GLYPH						
	W-PYR-AA-R						
	W-SUC-AA-R						
	W-UHERB-AA						
Group: B	Bottle Type:	BG-500ML	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PCL-SQ-R						
Group: B	Bottle Type:	BG-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PSNP-TQ						
Group: C	Bottle Type:	QPCR-P-250ML	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>6</u>
	PCR-FILTER						



Group: C	Bottle Type: GPCR-P-250ML PCR-FILTER	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab
Group: C	Bottle Type: P-120ML-WC-THI SD-NOK-ENT	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab D (SANDERS)
Group: C	Bottle Type: BG-1L W-AHERB-AA W-SUC-AA-R W-UHERB-AA	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab 3

Date of Request: 23-AUG-2017
 Created By: PASWATER_B On: 23-AUG-2017
 Modified By: WATTS_J On: 30-OCT-2017
 Customer: SO-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: Woodmere & Gottfried

Send Coolers To:

Phone: 239-332-6975 SC 748-6975
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Chase Conley

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 23-OCT-2017
 Biology Request Reviewed By: SWANSON_C On: 25-OCT-2017
 Sampling Kit Required: YES Ship on: 30-OCT-2017
 Sampling Kit Shipped: YES On: 30-OCT-2017
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 13-NOV-2017
 Received By: SHAIK_A On: 16-NOV-2017

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Ben Paswater

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

Comments: Group A: Freshwater Kit With Metals
 Group B: Pesticides

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	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-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Sulfate in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: HNO ₃
W-ICP	Template:	(EPA 200.7 Rev. 4.4) Total Recoverable Metals analysis using ICP emission spectroscopy for aqueous samples supporting Clean Water Act Projects
Calcium		
Chromium		
Iron		
Magnesium		
Nickel		
Potassium		
Sodium		
Zinc		
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: HNO3
W-ICPMS	Template:	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects

Cadmium
Copper
Lead
Silver

Bottle Type: P-500ML	Number of Bottles: 2	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: 2	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-1L	Number of Bottles: 2	Preserved With: ICE
W-AHERB-AA	Template:	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-GLYPH	Template: DEFAULT	(EPA 8321B) Glyphosate in water matrices by HPLC/MS/MS
W-PYR-AA-R	Template: DEFAULT	(EPA 8321B) Pyraclostrobin in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Type: BG-500ML	Number of Bottles: 4	Preserved With: ICE
W-PCL-SQ-R	Template: DEFAULT	(EPA 8270D) Organochlorine pesticides in water matrices by GC/MS-SIM

Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-PSNP-TQ	Template: DEFAULT	(EPA 8270D) Organonitrogen and phosphorus pesticides (ultra trace level) in water matrices by GC/MS/MS

Bottle Group C (Water) With 4 Samples:

Bottle Type:	Number of Bottles: 4	Preserved With: ICE
SD-NOK-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by Sanders Laboratory - Nokomis for SD

Bottle Type: BG-1L	Number of Bottles: 4	Preserved With: ICE
W-AHERB-AA	Template: DEFAULT	(USGS O-2060-01) Chlorinated (phenoxy acid) herbicides in water matrices by HPLC/MS/MS
W-SUC-AA-R	Template: DEFAULT	(EPA 8321B) Analysis of sucralose in water matrices by HPLC/MS/MS
W-UHERB-AA	Template: DEFAULT	(USGS O-2060-01) Urea herbicides and other chemicals in water matrices by HPLC/MS/MS

Bottle Type: QPCR-P-250ML	Number of Bottles: 8	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

m
Date 1/15/17
Sender's Name MARYANN DUGAN - S RUC Phone FORT MYERS
Company 2600 BLAIRSTONE RD
Address TALLAHASSEE, FL 32399
Internal Billing Reference

Recipient's Name SAMPLE RECEIVING Phone 850 245-8085
Company FLORIDA DEP/CHEMISTRY SECTION
Address 2600 BLAIRSTONE RD
Hold Weekday
Hold Saturday
TALLAHASSEE, FL 32399



From
Date 1/15/17
Sender's Name MARYANN DUGAN - S RUC Phone FORT MYERS
Company 2600 BLAIRSTONE RD
Address
City TALLAHASSEE, FL 32399
Your Internal Billing Reference

To Recipient's Name SAMPLE RECEIVING Phone 850 245-8085
Company FLORIDA DEP/CHEMISTRY SECTION
Address 2600 BLAIRSTONE RD
City TALLAHASSEE, FL 32399



4 Express Package Service
Next Business Day
2 or 3 Business Days
5 Packaging
6 Special Handling and Delivery Signature Options
7 Payment Bill to:
Total Packages Total Weight
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4 Express Package Service
Next Business Day
2 or 3 Business Days
5 Packaging
6 Special Handling and Delivery Signature Options
7 Payment Bill to:
Total Packages Total Weight
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