



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

SPRINGS INITIATIVE MONITORING PROGRAM

SAMPLE CUSTODY RECORD

CAC 12/8/11 940A

RQ-2011-12-05-16

SAMPLING AGENCY		PROJECT	SAMPLER NAMES	SHIPPING METHOD: (circle or fill in)	LAB PROJECT CODE
9995		SPRG1110	P. Madden L. Hester	DHL Greyhound Hand Delivered by: Other Method: <u>FedEx</u>	WTRSHD-MGT SPRINGS
STATION IDENTIFIER		SAMPLE INFORMATION			LAB IDENTIFIER
1	9720 Station ID <u>Silver Spring Main</u> Station Name	Sample Date: <u>12/7/11</u> Sample Time (EST): <u>13:18</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>442</u> μ mhos/cm pH: <u>7.3</u> SU DO: <u>1.27</u> mg/L Temp: <u>23.3</u> °C Comments:	Lab Sample ID		
2	9721 Station ID <u>Reception Hall Spring</u> Station Name	Sample Date: <u>12/7/11</u> Sample Time (EST): <u>13:58</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>484</u> μ mhos/cm pH: <u>7.3</u> SU DO: <u>3.40</u> mg/L Temp: <u>23.8</u> °C Comments:	Lab Sample ID		
3	Station ID Station Name	Sample Date: Sample Time (EST): Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: μ mhos/cm pH: SU DO: mg/L Temp: °C Comments:	Lab Sample ID		
4	Station ID Station Name	Sample Date: Sample Time (EST): Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: μ mhos/cm pH: SU DO: mg/L Temp: °C Comments:	Lab Sample ID		
5	Station ID Station Name	Sample Date: Sample Time (EST): Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: μ mhos/cm pH: SU DO: mg/L Temp: °C Comments:	Lab Sample ID		

Project analytes listed on the back of this sheet. Analytes and sample containers are submitted as listed, per site, unless otherwise noted in the comment section above.

(Revision Date: March 2006)

Date of Request: 01-NOV-2011
 Created By: HOLLAND_K On: 01-NOV-2011
 Modified By: BRACKETT_K On: 15-NOV-2011
 Customer: WTRSHD-MGT
 Project: SPG_QTR_WQ
 Division:
 District:
 Sampling Event: SPRG1110

Send Coolers To:

Phone: (850) 245-5511
 WILL PICK UP
 2600 Blair Stone Rd
 Tallahassee, FL 32399
 Attn: Mike Nash

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 15-NOV-2011
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 21-NOV-2011
 Sampling Kit Shipped: YES On: 17-NOV-2011
 Sampling Kit Packed By: WHITE_I
 Date to Receive Samples: 05-DEC-2011
 Received By:

Send Final Report To:

2600 Blair Stone Rd.

 Tallahassee, FL 32399-2400
 Attn: Kathryn Holland

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

Comments: WILL PICK UP COOLERS. No shipping labels needed. Thank you!

Suite A (Water) With 4 Samples:

Bottle Type: P-1L	Number of Bottles: 4	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-ALK	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
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 or Apparent Color
Color (true)		
W-SO4-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
Bottle Type: P-500ML	Number of Bottles: 4	Preserved With: HNO3
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
Boron		
Calcium		
Magnesium		
Potassium		
Sodium		
Bottle Type: P-500ML	Number of Bottles: 4	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: 4	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- 2011-12-05-16

Shipping Method: fedex

Date/Time of Receipt: 12/8/11 940A

COOLER CHECK

COOLER CHECK							
Cooler ID	Cooler Temp.	Evidence Tape				No. Sample Containers in Cooler	Tracking # (fill out only if waybill copy can't be place in folder)
		Present?		*Intact?			
		Yes	No	Yes	No		
White	2.1 °C		✓			8	

If the temperature of a cooler is above 6.0 °C (or greater than 10.0 °C for W-1-4-DIOX) or an evidence seal is damaged then identify the bottles, in the affected cooler(s), on back of form.

CONTAINER CHECK

Evidence Tape on Bottles Present: Yes _____ No ☒ *If Yes, is it intact: Yes _____ No _____

Condition of Containers:

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

*Chain Of Custody/ Field Sheet(s) Included? Yes ☒ No _____

*Acid Preserved Samples: pH ≤ 2? Yes ☒ No _____ NA CNC

*Base Preserved Samples: pH ≥ 12 or 9? Yes _____ No _____ NA ☒ CNC
(W-CN, OV-CN - pH ≥ 12), (W-SULFIDE-F, W-SULFIDE - pH ≥ 9)

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

Were Encore samples received? Yes _____ No ☒

If yes, place in freezer immediately upon receipt. Date/Time Placed in Freezer: _____

Was every sample placed in freezer within 48 hours of collection? Yes _____ No _____

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

*Preserved Samples for W-1-4-DIOX- pH<4? Yes _____ No _____ NA ☒

*Samples for W-1-4-DIOX- Samples free of chlorine? Yes _____ No _____ NA ☒

*Sample Volume Sufficient: Yes ☒ No _____

Coolers Unpacked/Checked by: CNC Date: 12/8/11 NCRs (y/n)? NO

Event ID: WTRSHD - MGT - 2011-12-08-01 NCR # _____

FOR CLEAN LAB USE ONLY – Methyl Mercury Preservation Check:

*Samples Preserved within 48 hours? Yes _____ No _____

Date/Time samples preserved: _____

* If "No" is checked then fill out the back of this form with the details (field ID, test IDs, etc.) and generate an NCR.

Log-in Checklist

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		Evid. Tape Not Intact
			CK	BR	CK	BR	

Samples With Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	Action Taken

Samples With Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

Additional Comments:

CK - Cracked, BR - Broken

NEW Package
US Airbill

FedEx
Tracking
Number

8768 6103 8379

Can be removed for Recipient's records:

2/11 FedEx
Tracking Number

876861038379

Rick Madden Phone 561 876-6042

DEF Groundwater

100 Blainstone Rd.

Jalassie State FL ZIP 32399

ing Reference

Phone 850 245-8055

FIDA DEF/CHEMISTRY SECTION

BLAINSTONE RD

is or P.O. ZIP codes.

Dept./Floor/Suite/Room

HOLD Weekday
FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.
HOLD Saturday
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.

tion address or for continuation of your shipping address.

JALASSIE State FL ZIP 32399-6055

0462080090



8768 6103 8379

Form
ID No.

0215

Recipient's

4 Express Package Service

NOTE: Service order has changed. Please select carefully.

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

Next Business Day

- ☐ FedEx First Overnight
Earliest next business morning delivery to select
locations. Friday shipments will be delivered on
Monday unless SATURDAY Delivery is selected.
- ☒ FedEx Priority Overnight
Next business morning. * Friday shipments will be
delivered on Monday unless SATURDAY Delivery
is selected.
- ☐ FedEx Standard Overnight
Next business afternoon.
Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ NEW FedEx 2Day A.M.
Second business morning.
Saturday Delivery NOT available.
- ☐ FedEx 2Day
Second business afternoon. * Thursday shipments
will be delivered on Monday unless SATURDAY
Delivery is selected.
- ☐ FedEx Express Saver
Third business day.
Saturday Delivery NOT available.

5 Packaging

* Declared value limit \$500.

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

6 Special Handling and Delivery Signature Options

- ☐ SATURDAY Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
- ☐ No Signature Required
Package may be left without
obtaining a signature for delivery.
- ☐ Direct Signature
Someone at recipient's address
may sign for delivery. Fee applies.
- ☐ Indirect Signature
If no one is available at recipient's
address, someone at a neighboring
address may sign for delivery. For
residential deliveries only. Fee applies.

Does this shipment contain dangerous goods?

- One box must be checked.
- ☐ No ☐ Yes As per attached
Shipper's Declaration. ☐ Yes Shipper's Declaration
not required.
- ☐ Dry Ice
Dry Ice, 9, UN 1845
- ☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

Origin - ship.
Acct. No. ☐

- ☐ Sender
Acct. No. in Section
1 will be billed. ☒ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages Total Weight lbs. Credit Card Auth.

*Our liability is limited to \$100 unless you declare a higher value. See the current FedEx Service Guide for details.

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