



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

SPRINGS INITIATIVE MONITORING PROGRAM

SAMPLE CUSTODY RECORD

one
1022A
3/2/12

RQ-2012-02-27-26

SAMPLING AGENCY		PROJECT	SAMPLER NAMES	SHIPPING METHOD: (circle or fill in)	LAB PROJECT CODE
9995		SPRG1201	M. Nash L. Hester	DHL Greyhound Hand Delivered by: _____ Other Method: <u>FedEx</u>	WTRSHD-MGT SPRINGS
STATION IDENTIFIER		SAMPLE INFORMATION			LAB IDENTIFIER
1	<u>11463</u> Station ID <u>Juniper Spring</u> Station Name	Sample Date: <u>3/1/12</u> Sample Time (EST): <u>12:34</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>116</u> μ mhos/cm pH: <u>8.4</u> SU DO: <u>6.30</u> mg/L Temp: <u>22.1</u> °C Comments: _____	Lab Sample ID		
2	<u>11479</u> Station ID <u>Marion Salt Spring</u> Station Name	Sample Date: <u>3/1/12</u> Sample Time (EST): <u>13:50</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>7.5</u> μ mhos/cm pH: <u>7.5</u> SU DO: <u>3.07</u> mg/L Temp: <u>24.1</u> °C Comments: <u>4500</u>	Lab Sample ID		
3	_____ Station ID _____ Station Name	Sample Date: _____ Sample Time (EST): _____ Matrix: _____ (circle one) Water 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: _____ (circle one) Water 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: _____ (circle one) Water 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)

Printed: 3/2/2012 11:39:21 AM

Date of Request: 09-FEB-2012
 Created By: HOLLAND_K On: 09-FEB-2012
 Modified By: BRACKETT_K On: 09-FEB-2012
 Customer: WTRSHD-MGT
 Project: SPG_QTR_WQ
 Division:
 District:
 Sampling Event: SPRG1201

Send Coolers To:

Phone: (561) 876 6042
 Alachua County Environmental Protection Department
 408 W. University, Suite 106
 Gainesville, FL 32601
 Attn: Patrick Madden, FDEP

Program Module Number:

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 09-FEB-2012
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 13-FEB-2012
 Sampling Kit Shipped: YES On: 14-FEB-2012
 Sampling Kit Packed By: KITCHEN_S
 Date to Receive Samples: 27-FEB-2012
 Received By: KITCHEN_S On: 01-MAR-2012

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: Include 10 extra 1L amber bottles labeled for W-SUC-AA-R - spares. Make sure address on packing list is used. 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
Turbidity		
W-ALK	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
Alkalinity		
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
Chloride		
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
Sulfate		
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices
TDS		
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
Ammonia-N		
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
NO2NO3-N		
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P		
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen		
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Suite A (Water) With 4 Samples:

Bottle Type: P-500ML	Number of Bottles: 4	Preserved With: ICE And H2SO4
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices
Organic Carbon		
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
O-Phosphate-P		
Bottle Type: BG-1L	Number of Bottles: 10	Preserved With: ICE
W-SUC-AA-R	Template: DEFAULT	(DEP SOP: LC-001-2 (based on EPA 8321B)) Analysis of sucralose in water matrices by HPLC/MS/MS
*Sucralose		

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

Log-in Checklist

RQ- 2012-02-27-26

Shipping Method: Fedex Date/Time of Receipt: 3/2/12 1022A

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	4 C		✓			12	

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 ☐ one

*Base Preserved Samples: pH ≥ 12 or 9? Yes ☐ No ☐ NA ☒ one
(W-CN, OV-CN - pH ≥ 12), (W-SULFDE-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: one Date: 3/2/12 NCRs (y/n)? no

Event ID: WTRSHD-MGT-2012-03-02-01 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

Ex **NEW Package**
Express US Airbill

FedEx
Tracking
Number

8768 6104 3920

This portion can be removed for Recipient's records.

FedEx
Tracking Number

876861043920

3/1/12
To: John H. Hester Phone: 876 6104 3920

FL DEP Groundwater

2600 Blairstone Rd

Tallahassee State FL ZIP 32309

Internal Billing Reference

FLORIDA DEP/CHEMISTRY SECTION

2600 BLAIRSTONE RD

2600 BLAIRSTONE RD
Deliver to P.O. boxes or P.O. ZIP codes.

For the HOLD location address or for continuation of your shipping address.

TALLAHASSEE State FL ZIP 32309-4542



8768 6104 3920

0442083090

Form
FD No.

0215

4 Express Package Service

*To most locations.

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, 3, UN 1845 kg ☐ Cargo Aircraft Only
- *Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

7 Payment Bill to:

- Enter FedEx Acct. No. or Credit Card No. below. Obtain recip. Acct. No. ☐
- ☐ **Sender** Acct. No. in Section 1 will be billed. ☒ **Recipient** ☐ **Third Party** ☐ **Credit Card** ☐ **Cash/Check**

Total Packages 1 Total Weight 6.5 lbs. Credit Card Auth. 611

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

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