



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
SPRINGS INITIATIVE MONITORING PROGRAM
SAMPLE CUSTODY RECORD

Sk 3-9-12
 9:33

plastic bottles → RQ-2012-03-05-13
 glass bottles: 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>9720</u> Station ID <u>Silver Spring Mall</u> Station Name	Sample Date: <u>3/8/12</u> Sample Time (EST): <u>14:32</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>513</u> μ mhos/cm pH: <u>7.2</u> SU DO: <u>2.50</u> mg/L Temp: <u>23.71</u> °C Comments: _____	Lab Sample ID		
2	<u>9721</u> Station ID <u>Reception Hall</u> Station Name <u>spg.</u>	Sample Date: <u>3/8/12</u> Sample Time (EST): <u>15:16</u> Matrix: <u>Water</u> (circle one) Sediment Sp. Cond: <u>512</u> μ mhos/cm pH: <u>7.2</u> SU DO: <u>3.52</u> mg/L Temp: <u>24.0</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.

SPRINGS INITIATIVE MONITORING NETWORK
CONTAINER INVENTORY FOR EACH STATION

LAB	CONTAINER	ANALYSES	DESCRIPTION	SAMPLE PREPARATION
DEP	Nutrients/Anions	Turbidity, Alkalinity, Cl, Color, F, SO ₄ , TDS, TSS	(1) 1 liter plastic	Unfiltered; chill to 4°C
DEP	Nutrients/Anions	NH ₃ , NO ₂ NO ₃ , TKN, TP, TOC	(1) 500 ml plastic	Unfiltered; H ₂ SO ₄ vial to pH < 2; chill to 4°C
DEP	Metals	Ca, K, Mg, Na	(1) 500 ml plastic	Unfiltered; HNO ₃ vial to pH < 2; chill to 4°C
DEP	Microbiology	Enterococci Fecal Coliform Total Coliform	(3) Whirlpacks 4 oz	Unfiltered; chill to 4°C
DEP	Metals- F	Ca, K, Na, Mg	(1) 125 ml plastic	Filtered; HNO ₃ vial to pH < 2; chill to 4°C
DEP	Nutrients/Anions- F	Cl, SO ₄ , F, o-PO ₄ , Alkalinity, Specific conductance	(1) 500 ml plastic	Filtered; chill to 4°C
DEP	Nutrients/Anions- F	NO ₂ NO ₃ , NH ₃ , TKN, TP	(1) 500 ml plastic	Filtered; H ₂ SO ₄ vial to pH < 2; chill to 4°C

Date of Request: 09-FEB-2012
 Created By: HOLLAND_K On: 09-FEB-2012
 Modified By: BRACKETT_K On: 13-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: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 13-FEB-2012
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 20-FEB-2012
 Sampling Kit Shipped: YES On: 20-FEB-2012
 Sampling Kit Packed By: SHAIK_A
 Date to Receive Samples: 05-MAR-2012
 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: Please send coolers to address provided. 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 CaCO ₃ /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-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
Bottle Type: P-500ML	Number of Bottles: 4	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
Boron		
Calcium		
Magnesium		
Potassium		
Sodium		
Bottle Type: P-500ML	Number of Bottles: 4	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: 4	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
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

Log-in Checklist

2012-03-05-13
RQ- 2012-02-27-26

Shipping Method: Fedex Date/Time of Receipt: 3-9-12/9:33

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		
Red	1.9		✓			14	

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 _____

*Base Preserved Samples: pH ≥ 12 or 9? Yes _____ No _____ NA ✓

(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: SK Date: 3-9-12 NCRs (y/n)? N

Event ID: WTRSHD-MGT-2012-03-09-01 WTRSHD-MGT-2012-03-09-02 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

1 From This portion Package bill

Date 3/8/12

Sender's Name [illegible]

Company [illegible]

Address 2600 Blairstone Rd

City Tallahassee State FL ZIP 92399

2 Your Internal Billing Reference

3 To Recipient's Name

Company FLORIDA DEPARTMENT OF AGRICULTURE

Address 2600 BLAIRSTONE RD

City TALLAHASSEE State FL ZIP 92399-6242

4 Express Package Service

NOTE: Service order has been placed with the nearest FedEx location.

Next Business Day

☐ FedEx First Overnight

☒ FedEx Priority Overnight

☐ FedEx Standard Overnight

5 Packaging

☐ FedEx Envelope

☐ FedEx Box

6 Special Handling and Delivery Signature

☒ SATURDAY Delivery

☐ No Signature Required

☐ Direct Signature

☐ Indirect Signature

Does this shipment contain dangerous goods?

☐ No ☐ Yes

7 Payment Bill to:

Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages 1 Total Weight 6.3

611

