



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT SECTION
SAMPLE CUSTODY RECORD

ABP
09-21-12
08:30

RO NUMBER	SAMPLING AGENCY	PROJECT	SAMPLER NAMES	SHIPPING METHOD: (circle or fill in)	CUST: WTRSHD-MGT PROJ ID - CIRCLE ONE: SPG_QTR_WQ TMDL BMAP SPRINGS
RQ-2012-08-27-13 SPRG1207	FDEP-GWM		Edgar Wade Kirstin Eller	<u>FEDEX</u> Greyhound Hand Delivered by: _____ Other Method: _____	
SAMPLE INFORMATION					LAB IDENTIFIER
1	 MARION SALT SPRINGS SPRG1207 2ND MAG. SPRING	Sample Date: <u>9/19/12</u> Sample Time (EST): <u>14:00</u> Matrix: <u>Water</u> Sediment Sp. Cond: <u>4722</u> umhos/cm pH: <u>7.42</u> SU DO: <u>3.12</u> mg/L Temp: <u>23.70</u> °C Comments: _____			Lab Sample ID
2	 SILVER GLEN SPRINGS SPRG1207 1ST MAG. SPRING	Sample Date: <u>9/19/12</u> Sample Time (EST): <u>15:17</u> Matrix: <u>Water</u> Sediment Sp. Cond: <u>1509</u> umhos/cm pH: <u>7.66</u> SU DO: <u>3.14</u> mg/L Temp: <u>23.61</u> °C Comments: _____			Lab Sample ID
3	 ALEXANDER SPRINGS SPRG1207 1ST MAG. SPRING	Sample Date: <u>9/19/12</u> Sample Time (EST): <u>16:51</u> Matrix: <u>Water</u> Sediment Sp. Cond: <u>1152</u> umhos/cm pH: <u>7.61</u> SU DO: <u>0.87</u> mg/L Temp: <u>24.11</u> °C Comments: _____			Lab Sample ID
4	Station ID Station Name	Sample Date: _____ Sample Time (EST): _____ Matrix: <u>Water</u> Sediment Sp. Cond: _____ umhos/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> Sediment Sp. Cond: _____ umhos/cm pH: _____ SU DO: _____ mg/L Temp: _____ °C Comments: _____			Lab Sample ID

(Revision Date: March 2012)

Shipped 9/19/12
EG Wade

Date of Request: 30-JUL-2012
 Created By: MADDOX_G On: 30-JUL-2012
 Modified By: BRACKETT_K On: 09-AUG-2012
 Customer: WTRSHD-MGT
 Project: SPG_QTR_WQ
 Division: Division of Environmental Assessment and Restoration
 District:
 Sampling Event: SPRG1207

Send Coolers To:

Phone: (561) 876 6042
 FDEP Ground Water Management Section
 2600 Blair Stone Road
 Tallahassee, FL 32399
 Attn: Gary Maddox

Program Module Number:
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 09-AUG-2012
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 13-AUG-2012
 Sampling Kit Shipped: YES On: 15-AUG-2012
 Sampling Kit Packed By: RUSH_F
 Date to Receive Samples: 27-AUG-2012
 Received By: SHAIK_A On: 21-SEP-2012

Send Final Report To:

2600 Blair Stone Road

 Tallahassee, FL 32399-2400
 Attn: Gary Maddox

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

Comments: Will pick up coolers. Thank you!

Suite A (Water) With 6 Samples:

Bottle Type: P-1L	Number of Bottles: 6	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-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: 6	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: 6	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: 6	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: 14	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

RQ-2012-08-27-13

Shipping Method: Fed Exp

Date/Time of Receipt: 9/21/12/8:30

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		
WHSR	3.12		✓			21	3 Bottles for ISOT

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: ADP Date: 9/21/12 NCRs (y/n)? ___

Event ID: SPRG1207

WTRSHD-MGT-2012-09-21-01 (SPG_QTR_ ___ 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

FedEx US Airbill
Express

FedEx
Tracking
Number

8683 6052 8010

0200

Recipient's Copy

1 From
Date 9/20/12

Sender's Name Dept. Ex. Protection Phone 888 229 2557

Company

Address

Dept./Floor/Suite/Room

City

State

ZIP

2 Your Internal Billing Reference

3 To
Recipient's Name Dept. Ex. Protection Phone

Company

Recipient's Address

We cannot deliver to P.O. boxes or P.O. ZIP codes

Dept./Floor/Suite/Room

Address

To request a package be held at a specific FedEx location, print FedEx address here

City

State FL

ZIP 32811-6112



8683 6052 8010

4a Express Package Service

- ☐ FedEx Priority Overnight
Next business morning* Friday
shipments will be delivered on
unless SATURDAY Delivery is selected.
- ☐ FedEx 2Day
Second business day** Thursday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.
FedEx Envelope rate not available. Minimum charge One-pound rate.
- ☐ FedEx Standard Overnight
Next business afternoon*
Saturday Delivery NOT available.
- ☐ FedEx Express Saver
Third business day**
Saturday Delivery NOT available.

Packages up to 150 lbs.

☒ FedEx First Overnight
Earliest next business morning
delivery to select locations*
Saturday Delivery NOT available.

4b Express Freight Service

- ☐ FedEx 1Day Freight*
Next business day** Friday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.
- ☐ FedEx 2Day Freight
Second business day** Thursday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.

Packages over 150 lbs.

☐ FedEx 3Day Freight
Third business day**
Saturday Delivery NOT available.

* Call for Confirmation

** To meet business

5 Packaging

- ☐ FedEx Envelope* ☐ FedEx Pak*
Includes FedEx Small Pak,
FedEx Large Pak, and FedEx Sturdy Pak.
- ☐ FedEx Box ☐ FedEx Tube ☐ Other

* Declared value limit \$500.

6 Special Handling

- ☐ SATURDAY Delivery
Not available for
FedEx Standard Overnight, FedEx Express
Saver, or FedEx 3Day Freight.
- ☐ HOLD Weekday
at FedEx Location
Not available for
FedEx First Overnight.
- ☐ HOLD Saturday
at FedEx Location
Available ONLY for FedEx Priority
Overnight and FedEx 2Day
to select locations.
- 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, A UN 1845
- ☐ Cargo Aircraft Only

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

Payment \$111 for
☒ Sender
Acct No in
Section 1
to bill to
☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages Total Weight Total Declared Value \$0.00

*Our liability is limited to \$100 unless you declare a higher value. See back for details.

Credit Card Acct.

8 Residential Delivery Signature Options

If you require a signature, check Direct or Indirect.

- ☐ 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. Fee applies.

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