



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

RQ NUMBER	SAMPLING AGENCY	PROJECT	SAMPLER NAMES	SHIPPING METHOD: (circle or fill in)	CUST: WTRSHD-MGT PROJ ID - CIRCLE ONE:
RQ-2012-03-26-06	FDEP/GWM	SPRG1201	EDGAR G. WADE GARY MADDOX	Drop Off FEDEX Greyhound Hand Delivered by: EG Wade Other Method: _____	SPG_QTR_WQ TMDL BMAP SPRINGS
SAMPLE INFORMATION				LAB IDENTIFIER	
1	 WAKULLA SPRINGS SPRG1204 1ST MAG. SPRING	Sample Date: 4/3/12 Sample Time (EST): 12:10 Matrix: (circle one) Water Sediment Sp. Cond: 306 umhos/cm pH: 7.42 SU DO: 2.25 mg/L Temp: 21.02 °C Comments: _____			Lab Sample ID _____
2	 WAKULLA TUBING B-TUNNEL SPRG1204 WAKULLA TUBING B-TUNNEL	Sample Date: 4/3/12 Sample Time (EST): 13:23 Matrix: (circle one) Water Sediment Sp. Cond: 314 umhos/cm pH: 7.36 SU DO: 2.13 mg/L Temp: 21.41 °C Comments: _____			Lab Sample ID _____
3	 WAKULLA TUBING C-TUNNEL SPRG1204 WAKULLA TUBING C-TUNNEL	Sample Date: 4/3/12 Sample Time (EST): 13:11 Matrix: (circle one) Water Sediment Sp. Cond: 314 umhos/cm pH: 7.41 SU DO: 1.89 mg/L Temp: 21.17 °C Comments: _____			Lab Sample ID _____
4	Station ID _____ Station Name _____	Sample Date: _____ Sample Time (EST): _____ Matrix: (circle one) Water 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: (circle one) Water Sediment Sp. Cond: _____ umhos/cm pH: _____ SU DO: _____ mg/L Temp: _____ °C Comments: _____			Lab Sample ID _____

Delivered: Drop off
Edgar Wade

(Revision Date: March 2012)

16:28

HW 4/3/12
1628

Date of Request: 09-FEB-2012
 Created By: HOLLAND_K On: 09-FEB-2012
 Modified By: BRACKETT_K On: 29-FEB-2012
 Customer: WTRSHD-MGT
 Project: SPG_QTR_WQ
 Division:
 District:
 Sampling Event: SPRG1201

Send Coolers To:

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

Program Module Number:
 Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 29-FEB-2012
 Biology Request Reviewed By:
 Sampling Kit Required: YES Ship on: 12-MAR-2012
 Sampling Kit Shipped: YES On: 12-MAR-2012
 Sampling Kit Packed By: SHAIK_A
 Date to Receive Samples: 26-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: Will pick up coolers. Thank you!

Suite A (Water) With 3 Samples:

Bottle Type: P-1L	Number of Bottles: 3	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: 3	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: 3	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: 3	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: 8	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- 2012-03-26-06

Shipping Method: Hand Delivered Date/Time of Receipt: 4/3/12/1628

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°C		✓			18	

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: KW Date: 4/3/12 NCRs (y/n)? N

Event ID: WTRSHD-MGT-2012-04-03-02 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.