

Florida Department of Environmental Protection

Event ID *

Request Number: RQ-2011-11-21-11

Central Laboratory Sample Submittal Form

Project Greenshores

Requester: Cheryl Bunch

Field Report Prepared By: Cheryl Bunch

Customer: NW-DIST

Collected By: NWD - DEP

Send Final Report To: Cheryl Bunch

Project ID: DISCRTNARY

PMAS: 1306

Sampling Agency: FDEP

Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle Group(s)**	
	Pen Bay - Range Marker E. of Texas	☒ Grab	Date 11/29/11 Time 0940	Central	Date	Time		
Field ID	1	Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number				
			8.50	3302H32G51				
Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number			
	15.7	7.76	0.15	45777	☒ Sp Conductance (umho/cm)			
Latitude	☐ dd	Longitude	☐ dd	Comments				
	☐ dms		☐ dms					
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle Group(s)**	
	Pensacola Bay	☒ Grab	Date 11/29/11 Time 0959	Central	Date	Time		
Field ID	2	Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number				
			8.63	3302J8G52				
Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number			
	16.89	7.99	0.15	45242	☒ Sp Conductance (umho/cm)			
Latitude	☐ dd	Longitude	☐ dd	Comments				
	☐ dms		☐ dms					
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle Group(s)**	
	East of Primary Stormdrain	☒ Grab	Date 11/29/11 Time 1310	Central	Date	Time		
Field ID	3	Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number				
			8.50	3302J2G53				
Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number			
	16.68	8.17	0.15	45696	☒ Sp Conductance (umho/cm)			
Latitude	☐ dd	Longitude	☐ dd	Comments				
	☐ dms		☐ dms					
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle Group(s)**	
	100 Ft. South of Stormdrain	☒ Grab	Date 11/29 Time 1300	Central	Date	Time		
Field ID	4	Tot Res Chlorine (mg/L)	Diss Oxygen (mg/L)	Storet Station Number				
			8.23	3302J2G54				
Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number			
	16.62	8.14	0.15	45729	☒ Sp Conductance (umho/cm)			
Latitude	☐ dd	Longitude	☐ dd	Comments				
	☐ dms		☐ dms					
Relinquished By:	Date/Time	Shipping Method:	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
			ABJ	11-30-11			ABJ	12-1-11

* Shaded Areas for Lab use only.

** Please see reverse side for Bottle Group information.

last revised October 1, 2003

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★ No Sample received.
ABJ 11/30/11

Florida Department of Environmental Protection

Event ID *

Request Number: RQ-2011-11-21-11

Central Laboratory Sample Submittal Form

Project Greenshores

Requester: Cheryl Bunch

Field Report Prepared By: Cheryl Bunch

Customer: NW-DIST

Collected By: NW D - DEP

Send Final Report To: Cheryl Bunch

Project ID: DISCRTNARY

PMAS: 1306

Sampling Agency: F D E P

Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle	
X	Pen Bay - End of Chase St.	☒ Grab	Date 11/29 Time 12:55	Central	Date	Time	Group(s)**	
	Field ID 5	Tot Res Chlorine (mg/L)		Diss Oxygen (mg/L)		Storet Station Number		
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number		
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments					
	8.12 0.15 45975 8.57 330252655							
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle	
X	1/2 BTW Muscogee + Hawkshaw	☒ Grab	Date 11/29 Time 12:33	Central	Date	Time	Group(s)**	
	Field ID 6	Tot Res Chlorine (mg/L)		Diss Oxygen (mg/L)		Storet Station Number		
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number		
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments					
	16.80 8.15 0.15 45763 8.24 330251656							
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle	
	1/2 BTW Bridge + Port	☒ Grab	Date 11/29 Time 10:04	Central	Date	Time	Group(s)**	
	Field ID 7	Tot Res Chlorine (mg/L)		Diss Oxygen (mg/L)		Storet Station Number		
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number		
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments					
	16.82 - 0.15 45283 8.10 330258657							
Lab ID *	Location	☐ Comp	Collection (begin)	Eastern	Collection (end)	Eastern	Bottle	
	W. of Storm Drain Inside Rock	☒ Grab	Date 11/29 Time 12:43	Central	Date	Time	Group(s)**	
	Field ID 8	Tot Res Chlorine (mg/L)		Diss Oxygen (mg/L)		Storet Station Number		
	Matrix (include type e.g. Salt, Fresh, etc)	Temp (C)	pH	Sample Depth ☒ m	☐ Salinity (PPTH)	NPDES Number		
	Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Comments					
	17.05 8.15 0.15 45993 8.40 330252658							
Relinquished By:	Date/Time	Shipping Method:	Received By:	Date/Time	Relinquished By:	Date/Time	Received By:	Date/Time
			AB	11/30/11			AB	12-1-11

* Shaded Areas for Lab use only.

** Please see reverse side for Bottle Group information.

last revised October 1, 2003

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Date of Request: 24-OCT-2011
 Created By: BUNCH_CA On: 24-OCT-2011
 Modified By: BRACKETT_K On: 02-NOV-2011
 Customer: NW-DIST
 Project: DISCRINARY
 Division:
 District: Northwest District
 Sampling Event: Project Greenshores

Send Coolers To:

Phone: SC-695-8300
 160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

Program Module Number: 1306
 Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: BRACKETT_K On: 02-NOV-2011
 Biology Request Reviewed By: WHITING_D On: 28-OCT-2011
 Sampling Kit Required: YES Ship on: 07-NOV-2011
 Sampling Kit Shipped: YES On: 09-NOV-2011
 Sampling Kit Packed By: WHITE_I
 Date to Receive Samples: 21-NOV-2011
 Received By: SHAIK_A On: 30-NOV-2011

Send Final Report To:

160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

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

Comments:

Suite A (Water) With 14 Samples:

Bottle Type: P-1L	Number of Bottles: 14	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
Bottle Type: BP-1L	Number of Bottles: 14	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, phaeophytin and ratio by spectrophotometry
Bottle Type: TEST HAS NO	Number of Bottles: 14	Preserved With: ICE
NW-UWF-ENT	Template: DEFAULT	(EPA 1600 (MF)) Enterococci by membrane filter method by UWF Overflow Laboratory for NWD
NW-UWF-FC	Template: DEFAULT	(SM 9222 D) Fecal coliforms by membrane filter method by UWF Overflow Laboratory for NWD
Bottle Type: P-1L	Number of Bottles: 14	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-COLOR	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm or Apparent Color
Color (true)		
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices
Bottle Type: P-500ML	Number of Bottles: 14	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

Log-in Checklist

RQ- 2011-11-21-11

Shipping Method: Fed Exp Date/Time of Receipt: 12-1-11/10.15

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	1.0C		☒			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 ☐

*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: ARZ Date: 12-1-11 NCRs (y/n)? yes

Event ID: Project Greenshores NCR # 3977
NW-DIST-2011-11-30-02 (DISCRTNARY)

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

0215

1 From This portion can be removed for Recipient's records

FedEx
Tracking Number 876861043058

Sender's Name Sgt. [illegible] Phone 850-543-127

Company _____

Address 1100 W. 1st St., Suite 101, San Francisco, CA 94107

City San Francisco State CA ZIP 94102

2 Your Internal Billing Reference

3 To Recipient's Name Phone 781 734 4444

Company W. B. Ewing & Co., Inc.

Address ☐ **REGULATED** ☐ **NOT available for FedEx First Overnight**

Address _____

Use this label for the **HOLD** location address for production of your shipping order.

☐ **REQUIRED: Available ONLY for FedEx Priority Overnight and FedEx 2Day® select services.**

City LLANHAUSE State GA ZIP 30753

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 2D[®] or 2D[®] Next Business Day[®]

4 Express Package Service * To most locations
NOTE: Service order has changed. Please select carefully.

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.* FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx Standard Overnight**
Next business day **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 instead **SATURDAY**
Delivery is selected

FedEx Express Saver
Third business day*
Saturday Delivery NOT available

5 Packaging

6 **FedEx.**
TRK# 8768 6104 3058
0215

Do

21N

Dangers
of **placenta**

7 E

S

□

Total F

Emp# 257745 29NOV11 PNSA 50FC1/8C50/FGGA

Total F

¹0. Bailey, pp. 3, \$100, no 4, d. 1841, high value. See the current list.

WED - 30 NOV A2
PRIORITY OVERNIGHT

32399
FL-US
TLH

XH TLHA

[illegible]

8768 6104 3058