

RQ-201805-27-0405

Log-in Checklist

Login Station ID: #2

Shipping Method: FedEx | UPS | HD | Greyhound | _____

Date/Time of Receipt: 5-11-18 / 10:10

Cooler ID	Cooler Temperature*	No. Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
			Present?		*Intact?		
			Yes	No	Yes	No	
Red	1.5	15		✓			
Red	0.8	15		✓			
Red	1.6	10		✓			

*If the temperature of a cooler is above 6.0 °C (or above 10.0 °C for W-1-4-DIOX), or if Evidence Seal is damaged, identify the containers in the affected cooler(s) on back of this form.

**Note: If "No" is checked in any of the fields below, fill out the back of this form with additional details (Field ID, Test IDs, etc.) and generate an NCR.

**Chain of Custody/ Field Sheet(s) Included? Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ☐ No ☐ Date

CONTAINER CHECK

**Evidence Tape on Bottles? Yes ☐ No ☒ If yes, is it intact? Yes ☐ No ☐

**Caps on tight? Yes ☒ No ☐ **Containers intact? Yes ☒ No ☐

**Sufficient Sample Volume: Yes ☒ No ☐

CHLORINE CHECK (Blue dot on container)

Check the Box marked "Yes" or "No" for the Presence of Chlorine. If Cl detected, an NCR is required.						
Analysis	Yes	No	Analysis	Yes	No	
W-1,4 DIOX			W-PC-AA-SF			
W-E8321-DI, -MS, -21			W-NP-AA-SF			
W-BNA (-625, -R)			W-PDQUAT			
W-CARB-AA (-CAB-AA-R)			W-PCL-SQ-R			
W-U2060-MS			W-TR-TQ			
W-PCB-R			W-CT-CI-R			
W-PAH (-R)			W-PSNP-TQ			

PRESERVATION CHECK (EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")

**Acid Preserved Samples: pH ≤ 2.0? Yes ☒ No ☐ NA ☐ Init: SR

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes ☐ No ☒ NA ☒ Init: SR

Coolers Unpacked/Checked by: SR Date: 5-11-18

NCRs (Y/N)? N

Event ID: SO-DIST-2018-05-11-02

NCR # _____

Log-in Checklist

Samples with Incorrect pH Preservation or presence of Chlorine

Field ID	Bottle Test ID(s)	pH / Cl	Action Taken

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		Evidence Tape Not Intact
			CK	BR	CK	BR	

Samples with Insufficient Volume for Analyses

Field ID	Bottle Test ID(s)	Action Taken

Additional Comments:

Infrared Thermometer ID:	REC_02_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10-30-18
pH Paper 0 – 13 Lot #	222516 EXP:8-15-19
Chlorine Test Strips Lot #	091417V EXP:09/21

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ No ✓

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ If No _____

no, were samples shipped on dry ice? Yes _____ No _____

FOR CLEAN LAB USE ONLY – Total Mercury Preservation Check (W-HG-AF; W-HG-AF-F):

Samples preserved within 48 hours? Yes _____ No _____

Date and time samples preserved: _____

CALOOSA LT 3240BC

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: John Barrington

Field Report Prepared By: JOHN BARRINGTON

Project ID: BMAP

Collected By: JB, SC, MB

Sampling Agency: 8052 SROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1150	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID	Location	G3SD0112		Matrix (type, e.g., Salt, Fresh, etc) SALT	Diss. Oxygen 8.3	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/S		US 41, Marker # 38		Temp (C) 26.2	pH 7.8	Sample Depth 0.3	Sp. Conductance (umho/cm) 17752
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1200	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Location	G3SD0113		Matrix (type, e.g., Salt, Fresh, etc) SALT	Diss. Oxygen 8.6	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN/S		Marker # 28		Temp (C) 26.8	pH 7.9	Sample Depth 0.3	Sp. Conductance (umho/cm) 12569
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1210	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Location	G3SD0114		Matrix (type, e.g., Salt, Fresh, etc) SALT	Diss. Oxygen 7.5	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Marker # 22		Temp (C) 27.6	pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 10083
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1220	Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID	Location	G3SD0115		Matrix (type, e.g., Salt, Fresh, etc) SALT	Diss. Oxygen 7.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)
WIN		Old Swing Bridge		Temp (C) 28.3	pH 7.7	Sample Depth 0.3	Sp. Conductance (umho/cm) 9097
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments		

Relinquished By: JOHN BARRINGTON	Date/Time: 5/10/18 1530	Shipping Method: FEDEX	Number of Coolers Shipped: 4	Received By: SR	Date/Time: 5-11-18 1010
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Group: A	Bottle Type:	P-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab	8
BOD-UNIN							
Group: A	Bottle Type:	P-125ML	# of Bottles: 8	Preservative:	FILTER-H2SO4-ICE	Enter Number of Bottles Sent to Lab	8
W-DOC							
Group: A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	8
W-ICP							
W-ICPMS							
Group: A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	8
W-NO2NO3							
W-TKN							
W-TOC							
Group: A	Bottle Type:	P-125ML	# of Bottles: 8	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	8
W-PO4-F							

CALOOSA LT 3240BC

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: John Barrington

Field Report Prepared By: JOHN BARRINGTON

Project ID: BMAP

Collected By: JB, SC, MB

Sampling Agency: SOS2 SROC

Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1230	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)	
Field ID	Location	G3SD0116	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 8.4	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN	MidChannel@OrangeRiver		Temp (C) 32.0	pH 8.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 7293	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			A
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1240	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	Location	G3SD0117	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 9.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STC	Upstream of Power Plant		Temp (C) 27.9	pH 8.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 8320	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			A
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1255	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	Location	G3SD0118	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 9.0	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN	Mid Channel off Oxbow		Temp (C) 27.2	pH 8.0	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 8320	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			A
Location	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date 5/10/18 Time 1310	Eastern Central	Composite end Date Time	Bottle Group(s)	
Field ID	Location	G3SD0119	Matrix (type, e.g., Salt, Fresh, etc) SALT		Diss. Oxygen 7.1	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN	Mid channel off point		Temp (C) 27.2	pH 7.8	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 9222	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			A

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
JOHN BARRINGTON	5/10/18 1530	FGD	4	SH	5/11/18/10:10

Group: A	Bottle Type: BOD-UNIN	P-1L	# of Bottles: 8	Preservative: ICE	Enter Number of Bottles Sent to Lab	8
Group: A	Bottle Type: W-DOC	P-125ML	# of Bottles: 8	Preservative: FILTER-H2SO4-ICE	Enter Number of Bottles Sent to Lab	8
Group: A	Bottle Type: W-ICP W-ICPMS	P-500ML	# of Bottles: 8	Preservative: HNO3	Enter Number of Bottles Sent to Lab	8
Group: A	Bottle Type: W-NO2NO3 W-TKN W-TOC	P-500ML	# of Bottles: 8	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	8
Group: A	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 8	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	8

Printed: 5/11/2018 10:27:06 AM

Page 1 of 1

Date of Request: 11-JAN-2018
 Created By: BARRINGT_J On: 11-JAN-2018
 Modified By: SWANSON_C On: 17-APR-2018
 Customer: SO-DIST
 Project: BMAP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Sampling Event: CALOOSA LT 3240BC

Send Coolers To:

Phone: 239-344-5720
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: John Barrington

Program Module Number:

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 16-APR-2018
 Biology Request Reviewed By: SWANSON_C On: 17-APR-2018
 Sampling Kit Required: YES Ship on: 27-APR-2018
 Sampling Kit Shipped: YES On: 23-APR-2018
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 07-MAY-2018
 Received By:

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: John Barrington

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

Comments: Group B: WBID 3240B AND 3240C

Bottle Group A (Water) With 8 Samples:

Bottle Type: P-1L	Number of Bottles: 8	Preserved With: ICE
BOD-UNIN	Template: DEFAULT	(SM 5210 B) BOD, NOT nitrogen-inhibited
Bottle Type: P-125ML	Number of Bottles: 8	Preserved With: FILTER-H2SO4-ICE
W-DOC	Template: DEFAULT	(SM 5310 B-00) Dissolved Nonpurgeable Organic Carbon in filtered, aqueous matrices
Bottle Type: P-500ML	Number of Bottles: 8	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
Chromium		
Iron		
Zinc		
W-ICPMS	Template: PRTY	(EPA 200.8 Rev. 5.4) Total Recoverable Metals analysis using ICP-MS for aqueous samples supporting Clean Water Act Projects
Arsenic		
Cadmium		
Copper		
Lead		
Nickel		
Silver		
Bottle Type: P-500ML	Number of Bottles: 8	Preserved With: ICE And H2SO4
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/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: 8	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

FedEx®

UNITED STATES US

TO **JOHN WATTS**
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

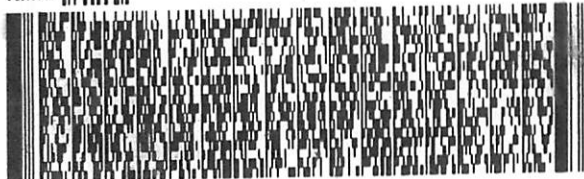
(850) 245-8077

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ORIGIN ID: TLHA (239) 344-5720
JOHN BARRINGTON

2295 VICTORIA AVE SUITE 364

FORT MYERS, FL 33901
UNITED STATES US

SHIP DATE: 22APR18
ACTWGT: 10.00 LB MAN
CAD: 0446970/CAFE3111

TO **JOHN WATTS**
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(850) 245-8077

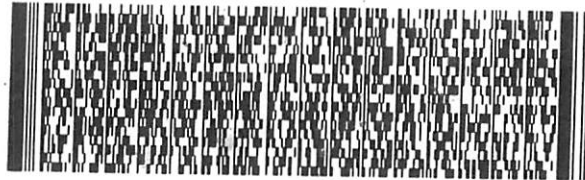
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