

RQ- 2018-09-03-70

Log-in Checklist

Login Station ID: # 3Shipping Method: FedEx | UPS | HD | GreyhoundDate/Time of Receipt: 10/02/2018 / 09:42

Cooler Temperature*	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # (fill out only if waybill copy is damaged)
	HNO ₃	Formalin		Present?		*Intact?		
				Yes	No	Yes	No	
<u>1.7C</u>			<u>6</u>		<u>X</u>			

* HNO₃ and Formalin preserved samples do **NOT** have a temperature requirement. For all others, 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 X If yes, is it intact? Yes No

****Caps on tight?** Yes X No ****Containers intact?** Yes No

****Sufficient Sample Volume:** Yes X No

CHLORINE CHECK REQUIRED? (Blue dot on container) Yes No ✓ Init: **ABS**

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: **ABS**

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

Coolers Unpacked/Checked by: **ABS** Date: 10/02/2018

NCRs (Y/N)?

Event ID: Shell Creek Chloride Monitoring
SO-DIST-2018-10-02-03 (TMDL)

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_03_2018
pH Paper 0.0 – 3.0 Lot #	2305 15 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	7226 EXP:20/20/07

ENCORE SAMPLES

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

Were Encore samples received? Yes _____ No X

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: _____

SPRG1807 - SPGS QUARTERLY (WAKULLA)

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: ~~WTRSHD-MGT~~ *SHOU CR.*Requester: ~~Gary Maddox~~ *Steve Cofone*Field Report Prepared By: *Gary Snorek*Project ID: ~~SPG_QTR_WQ~~ *SHOU CR*Collected By: *Steve Cofone*Sampling Agency: *8052 SROL*

Location Field ID/WIN ID G3SD0125 Barcode Location Shell Cr. @ SR 31 WIN/ST Barcode Shell Cr. @ SR 31	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/01/18 Time 1125	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 5.72	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) -		
Temp (C) 27.54	pH 7.29	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 715	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) -	Comments		
Location Field ID/WIN ID G3SD0124 Barcode Location Myrtle Slough @ SR 31 WIN/ST Barcode Myrtle Slough @ SR 31	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/01/18 Time 1140	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 5.11	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) -		
Temp (C) 27.67	pH 7.37	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 805	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) -	Comments		
Location Field ID/WIN ID G3SD0123 Barcode Location Prairie Cr. @ SR 31 WIN/ST Barcode Prairie Cr. @ SR 31	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/01/18 Time 1210	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 5.88	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) -		
Temp (C) 28.35	pH 7.2	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 433	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) -	Comments		
Location Field ID/WIN ID G3SD0122 Barcode Location Horse Cr. @ Kings Hwy WIN/ST Barcode Horse Cr. @ Kings Hwy	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 10/01/18 Time 1305	<u>Eastern</u> Central	Composite end Date Time	Bottle Group(s) (See pg 2) A
Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 6.40	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) -		
Temp (C) 27.81	pH 6.74	Sample Depth 0.3	☐ ft ☒ m	Sp. Conductance (umho/cm) 164	
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms	Salinity (ppt) -	Comments		

Relinquished By: <i>Gary Snorek</i>	Date/Time 10/01/18 1430	Shipping Method <i>FEDEX</i>	Number of Coolers Shipped: 1	Received By: <i>ABP</i>	Date/Time 10-02-18/9:42
--	----------------------------	---------------------------------	---------------------------------	----------------------------	----------------------------

Group: A	Bottle Type:	P-1L	# of Bottles: 8	Preservative:	ICE	Enter Number of Bottles Sent to Lab
A	ALKALINITY					
	TURBIDITY					
	W-CL-IC					
	W-COLOR					
	W-F					
	W-SO4-IC					
	W-TDS					
W-TSS						
A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	HNO3	Enter Number of Bottles Sent to Lab
	W-ICP					
A	Bottle Type:	P-500ML	# of Bottles: 8	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
A	Bottle Type:	P-125ML	# of Bottles: 8	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab
	W-PO4-F					

Group B W-CL-IC P-1L # 6 PRES-IC2 # OF SENT 6

W-TDS

Central Laboratory Submittal Form

Customer: WTRSHD-MGT-*SHUON*Requester: *Gary Maddox SPWC CQFC*Field Report Prepared By: *GARY SPENCER*Project ID: SPG-QTR-WG *SHUON CHLORIDE*Collected By: *SPWC CQFC*Sampling Agency: *SAROC FM*

Loca'	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>10/01/18</i> Time <i>1340</i>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)	
Field	Location	G3SD0121	Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>		Diss. Oxygen <i>4.90</i>	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN		PrairieCr@WashingtonLoop	Temp (C) <i>28.94</i>	pH <i>7.25</i>	Sample Depth <i>0.3</i>	☐ ft ☒ m	Sp. Conductance (umho/cm) <i>516</i>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <i>-</i>	Comments			<i>A</i>
Loc	Field ID/WIN ID		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <i>10/01/18</i> Time <i>1400</i>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field	Location	G3SD0120	Matrix (type, e.g., Salt, Fresh, etc) <i>Fresh</i>		Diss. Oxygen <i>4.90</i> <i>5.38</i>	☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN		ShellCr.@WashingtonLoop	Temp (C) <i>28.95</i>	pH <i>7.14</i>	Sample Depth <i>0.3</i>	☐ ft ☒ m	Sp. Conductance (umho/cm) <i>524</i>	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt) <i>-</i>	Comments			<i>A</i>
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			
Location			☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)	
Field ID			Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
WIN/STORET #			Temp (C)	pH	Sample Depth	☐ ft ☐ m	Sp. Conductance (umho/cm)	
Latitude	☐ dd ☐ dms	Longitude	☐ dd ☐ dms	Salinity (ppt)	Comments			

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By: <i>ABP</i>	Date/Time <i>10-2-18/19:42</i>
------------------	-----------	-----------------	----------------------------	----------------------------	-----------------------------------

Group: A Bottle Type: P-1L # of Bottles: 8 Preservative: ICE Enter Number of Bottles Sent to Lab _____

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group: A Bottle Type: P-500ML # of Bottles: 8 Preservative: HNO3 Enter Number of Bottles Sent to Lab _____

W-ICP

Group: A Bottle Type: P-500ML # of Bottles: 8 Preservative: ICE And H2SO4 Enter Number of Bottles Sent to Lab _____

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

Group: A Bottle Type: P-125ML # of Bottles: 8 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab _____

W-PO4-F

Date of Request: 28-AUG-2018
Created By: COFONE_S On: 28-AUG-2018
Modified By: WATTS_J On: 29-AUG-2018
Customer: SO-DIST
Project: TMDL
Division:
District: South District
Sampling Event: Shell Creek Chloride Monitoring

Send Coolers To:

Phone: 239-344-5716
FDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Steven Cofone

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 29-AUG-2018
Biology Request Reviewed By:
Sampling Kit Required: YES Ship on: 29-AUG-2018
Sampling Kit Shipped: YES On: 29-AUG-2018
Sampling Kit Packed By: AYRES_J
Preservatives Needed: YES
Date to Receive Samples: 03-SEP-2018
Received By: SHAIK_A On: 02-OCT-2018

Send Final Report To:

FLDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901
Attn: Steven Cofone

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

Comments: Shell Creek Chloride Monitoring
2 - cases nitric acid
2 - cases sulfuric acid
4 - sets of nitric acid labels
4 - sets of sulfuric acid labels

Bottle Group A (Water) With 6 Samples:

Bottle Type: P-1L	Number of Bottles: 6	Preserved With: ICE
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-TDS	Template: DEFAULT	(SM 2540 C-97) Total Dissolved Solids in aqueous matrices

Cooler Packing Worksheet for Request: RQ-2018-09-03-70

Shell Creek Chloride Monitoring

Ship Cooler On: 8/29/2018

Customer/Project: SO-DIST/TMDL

Assigned To: AYRES_J

Requester: Steven Cofone

Priority: 3

239-344-5716
FDEP South District Office
2295 Victoria Ave. Suite 364
Fort Myers, FL 33901

Attn: Steven Cofone

Comments:

Shell Creek Chloride Monitoring

2 - cases nitric acid

2 - cases sulfuric acid

4 - sets of nitric acid labels

4 - sets of sulfuric acid labels

Requested Analyses:

Bottle Group: A

of Sites: 6

Container ID: P-1L

Qty: 6

Preservation: ICE

Lot # 00071991

Description: Plastic Bottle 1L

Analysis

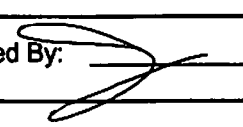
W-CL-IC

W-TDS

Description

Chloride in aqueous matrices

Total Dissolved Solids in aqueous matrices

Cooler Packed By: 

Number of Coolers: 1

Date: 8/29/18

Kit must also include:

☒ Field Sheets

☒ Temperature Control Bottle

☒ FedEx Bills, if applicable

☒ Plastic Bags/Zip Ties

☒ Acid Labels (sets of 24)

If Preservation Included:

ID NA8099110

Exp 04/02/19

Lot # NA8099110

ID SA8101020

Exp 04/11/19

Lot # SA8101020

ID _____

Exp _____

Lot # _____

ID _____

Exp _____

Lot # _____

ID _____

Exp _____

Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2018-09-03-70

ORIGIN ID: TLHA (239) 344-5716
STEVEN COFONE
FLDIP SOUTH DISTRICT OFFICE
2295 VICTORIA AVE.
SUITE 364
FORT MYERS, FL 33901
UNITED STATES US

SHIP DATE: 29AUG18
ACTHGT: 25.00 LB HAN
CRD: 0446870/CAFE3210

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

TALLAHASSEE FL 32399

(855) 245-8077

REF

POI

REF1

RMA: 01 1111 1111



FedEx

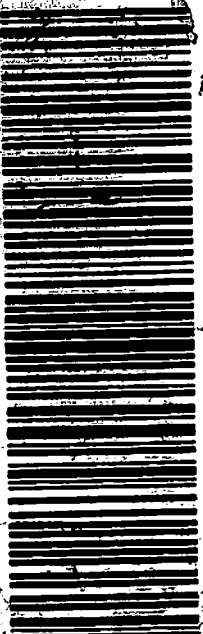
TRK# 4385 5033 0130

TUE -- 02 OCT 10:30A
PRIORITY OVERNIGHT

XH TLHA

FL-US TLH

32399



505372 10/01 8521/08/17/2018