Log-in Checklist

RQ- 2018-01-01-24

Shipping Method: HD Date/Time of Receipt: 1/8/18 15:11

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	
KED	2.5°C	20		✓			
KED	5.3°C	15		✓			

*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____

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-AHERB-AA (-AHB-AA-R)			W-PCL-SQ (-R)		
W-BNA (-625, -R)			W-PDQUAT		
W-CARB-AA (-CAB-AA-R)			W-PESTNP-R		
W-ENDO-AA			W-PSCL-TQ		
W-GLYPH			W-PSNP-TQ		
W-NP-AA-SF			W-PST-CL-R		
W-PAH (-R)			W-TR-TQ		
W-PCB-R			W-CT-CI-R		

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

**Acid Preserved Samples: pH ≤ 2.0? Yes ✓ No____ NA____ Init: J.D.

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0? Yes____ No____ NA ✓ Init: J.D.

Coolers Unpacked/Checked by: J.D. **Date:** 1/8/18 **NCRs (Y/N)?** _____

Event ID: TCH-RUC-2018-01-08-02 **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

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_____ No_____

If 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: _____

Additional Comments:

Request Number: RQ-2018-01-01-24

kit A w/ bacteria

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: TLH-ROC

Project ID: SMP

Requester: Chris Green

Collected By: Jessie Tolbert / Jade Burtchett

Field Report Prepared By: Tolbert

Sampling Agency: 8034

G1TLHR0004

WBID 3577 Field ID↑ STORET ↓

Rocky Creek @ SR51

G1TLHR0004

Location			Comp ☐ Grab ☑	Collection (comp begin or grab) Date 1/8/2018 Time 10:55 Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field ID			Matrix (type, e.g., Salt, Fresh, etc): Fresh	Diss. Oxygen 7.90 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 7.98	pH 7.25	Sample Depth 0.15 ☐ ft ☑ m	Sp. Conductance (umho/cm) 371
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt) 0.18	Comments		

G1TLHR0060

WBID 3674 Field ID↑ STORET ↓

Sandhill Creek @ Sw HWY 358

G1TLHR0060

Location			Comp ☐ Grab ☑	Collection (comp begin or grab) Date 1/8/2018 Time 11:35 Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc): Fresh	Diss. Oxygen 9.61 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET #			Temp (C) 9.8	pH 7.68	Sample Depth J.T. 0.6 ☐ ft ☑ m	Sp. Conductance (umho/cm) 520
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt) 0.25	Comments 0.3 sample depth		

G1TLHR0078

WBID 3607 Field ID↑ STORET ↓

Eightmile Creek @ Nw 798 st

G1TLHR0078

Location			Comp ☐ Grab ☑	Collection (comp begin or grab) Date 1/8/2018 Time 12:05 Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc): Fresh	Diss. Oxygen 9.67 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 8.42	pH 7.54	Sample Depth 0.3 ☐ ft ☑ m	Sp. Conductance (umho/cm) 311
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt) .15	Comments		

G1TLHR0064

WBID 3573A Field ID↑ STORET ↓

Steinhatchee River @ South Canal Rd

G1TLHR0064

Location			Comp ☐ Grab ☑	Collection (comp begin or grab) Date 1/8/2018 Time 12:20 Eastern Central	Composite end Date Time	Bottle Group(s)
Field ID			Matrix (type, e.g., Salt, Fresh, etc): Fresh	Diss. Oxygen 10.21 ☑ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
STORET			Temp (C) 8.50	pH 7.55	Sample Depth .15 ☐ ft ☑ m	Sp. Conductance (umho/cm) 332
Latitude ☐ dd ☐ dms	Longitude ☐ dd ☐ dms		Salinity (ppt) 0.16	Comments		

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Tolbert/Burtchett	1/8/2018 . 1511	HD	2		1/9/18 15:11

Group: A	Bottle Type:	P-1L	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1111 = 4
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1111 = 4
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1111 = 4
	ECOLI-18QT						
Group: A	Bottle Type:	P-500ML	# of Bottles: 20	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1111 = 4
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 20	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	1111 = 4
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 30	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	
	MI-FW-QLDC						

Request Number: RQ-2018-01-01-24

kit A w/ bacteria

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Apr 7, 2016

Customer: TLH-ROC

Project ID: SMP

Requester: Chris Green

Collected By: Jade Burtnett/Sessie Tolbert

Field Report Prepared By: Tolbert

Sampling Agency: 8034

G1TLHR0065

WBID 3573B **Field ID↑** **STORET↓**

Steinhatchee River @ 40m N of SE Yearling Rd

G1TLHR0065

Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/08/2018 Time 12:40 Eastern Central
Composite end Date Time	
Bottle Group(s) (See pg 2)	A
Matrix (type, e.g., Salt, Fresh, etc)	Fresh
Diss. Oxygen	10.29 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	8.44
pH	7.64
Sample Depth	0.15 ☐ ft ☒ m
Sp. Conductance (umho/cm)	340
Salinity (ppt)	0.16
Comments	

G1TLHR0066

WBID 3573Z **Field ID↑** **STORET↓**

Steinhatchee Spring Vent @ SE Wolf Rd

G1TLHR0066

Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/08/2018 Time 12:55 Eastern Central
Composite end Date Time	
Bottle Group(s)	A
Matrix (type, e.g., Salt, Fresh, etc)	Fresh
Diss. Oxygen	9.94 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	9.40
pH	7.56
Sample Depth	0.3 ☐ ft ☒ m
Sp. Conductance (umho/cm)	345
Salinity (ppt)	0.17
Comments	D.O.

G1TLHR0007

WBID 3556 **Field ID↑** **STORET↓**

Weaver (middle) Warrior Creek @ US 98

G1TLHR0007

Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☒ Grab	Collection (comp begin or grab) Date 1/08/2018 Time 13:55 Eastern Central
Composite end Date Time	
Bottle Group(s)	A
Matrix (type, e.g., Salt, Fresh, etc)	Fresh
Diss. Oxygen	7.12 ☒ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	6.97
pH	7.42
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	283
Salinity (ppt)	0.14
Comments	

Location	
Field ID	
STORET #	
Latitude	☐ dd ☐ dms
Longitude	☐ dd ☐ dms
☐ Comp ☐ Grab	Collection (comp begin or grab) Date Time Eastern Central
Composite end Date Time	
Bottle Group(s)	
Matrix (type, e.g., Salt, Fresh, etc)	
Diss. Oxygen	☐ mg/L ☐ % sat
Total Res. Chlorine (mg/L)	
Temp (C)	
pH	
Sample Depth	☐ ft ☐ m
Sp. Conductance (umho/cm)	
Salinity (ppt)	
Comments	

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
Tolbert/Burtnett	1/8/2018 : 1511	HD	2	J.2	1/8/18 15:11

*Sample collection time taken from sample container.

Group: A	Bottle Type:	P-1L	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WO-THI	# of Bottles: 20	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ECOLI-18QT						
Group: A	Bottle Type:	P-500ML	# of Bottles: 20	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 20	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						
Group: B	Bottle Type:	PJ-2L	# of Bottles: 30	Preservative:	Formalin	Enter Number of Bottles Sent to Lab	
	MI-FW-QLDC						

RQ-2018-01-01-24

Date of Request: 11-DEC-2017
Created By: GREEN_C On: 11-DEC-2017
Modified By: SWANSON_C On: 12-DEC-2017
Customer: TLH-ROC
Project: SMP
Division:
District: Not Applicable
Sampling Event: kit A w/ bacteria

Send Coolers To:

Phone: 850-245-8453
2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Chris Green

Send Final Report To:

2600 Blair Stone Rd

Tallahassee, FL 32399
Attn: Michael Eckles

Program Module Number:
Priority: 3
Event Status: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 12-DEC-2017
Biology Request Reviewed By: SWANSON_C On: 12-DEC-2017
Sampling Kit Required: YES Ship on: 28-DEC-2017
Sampling Kit Shipped: YES On: 28-DEC-2017
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: NO
Date to Receive Samples: 01-JAN-2018
Received By: REAVES_S On: 04-JAN-2018

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

Comments: no FedEx bills
no zip ties
it will take us the whole month of Jan. to collect all of the SCI's

Bottle Group A (Water) With 20 Samples:

Bottle Type: P-1L Number of Bottles: 20 Preserved With: ICE

ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO3/L
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
W-CL-IC	Template: DEFAULT	(EPA 300.0 Rev. 2.1) Chloride in aqueous matrices
W-COLOR Color (true)	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
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
W-TSS	Template: DEFAULT	(SM 2540 D-97) Total Suspended Solids in aqueous matrices

Bottle Type: BP-1L Number of Bottles: 20 Preserved With: ICE

CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: Number of Bottles: 20 Preserved With: ICE

ECOLI-18QT	Template: DEFAULT	(SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Type: P-500ML Number of Bottles: 20 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
W-TOC	Template: DEFAULT	(SM 5310 B-00) Nonpurgeable Organic Carbon in aqueous matrices

Bottle Type: P-125ML Number of Bottles: 20 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

Bottle Group B (Biological) With 15 Samples:

Bottle Type: PJ-2L Number of Bottles: 30 Preserved With: Formalin

Bottle Group B (Biological) With 15 Samples:

Bottle Type: PJ-2L Number of Bottles: 30 Preserved With: Formalin

MI-FW-QLDC Template: DEFAULT (SOP-IZ06) No. Taxa of FW macroinverts, qual samp, 20 dipnets.

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.