

RQ- 2018-05-21-05

Log-in Checklist

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound | _____ Date/Time of Receipt: 05/24/18 @ 10:10 am

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	
Blue	1.4°C	2		X			4389 50293500

*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 ✓ 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		X	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: m

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

Coolers Unpacked/Checked by: Tyler R. Date: 05/24/18 NCRs (Y/N)? N

Event ID: Pinellas LR2- Cedar Tidal
SW-DIST-2018-05-24-01 (SMP)
 Date Received: 24-MAY-2018 10:10
 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_05_2018
pH Paper 0.0 – 3.0 Lot #	230515 EXP:10/30/2018
pH Paper 0 – 13 Lot #	222516 EXP:09/15/2019
Chlorine Test Strips Lot #	091417V EXP:09/2021

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: _____

Pinellas LR2- Cedar Tidal

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: *R. Ashton*

Project ID: SMP

Collected By: *Robin Lane*Sampling Agency: *PINELLAS CO.*

Location		☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>5/23/18</u> Time <u>1215</u>	Eastern Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2)
Field ID/WIN	G5SW0128	Matrix (type, e.g., Salt, Fresh, etc) <u>water</u>		Diss. Oxygen <u>2.90 / 39.18</u>	☒ mg/L ☒ % sat	Total Res. Chlorine (mg/L)
WIN		Temp (C) <u>16.94</u>	pH <u>7.06</u>	Sample Depth <u>0.20</u>	☐ ft ☒ m	Sp. Conductance (umho/cm) <u>22.706</u>
Latitude	Site Name: Cedar Creek Tidal PC Site#09-02	☐ dd ☐ dms	Salinity (ppt) <u>13.64</u>	Comments <u>PINELLAS CO. TO COLLECT + ANALYZE ENTERED</u>		
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	
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: <i>Robin Lane</i>	Date/Time <u>5/23/18 1420</u>	Shipping Method <u>FED EX</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>Tyler R.</u>	Date/Time <u>05/24/18 @ 10:10</u>
------------------------------------	----------------------------------	----------------------------------	--	---------------------------------	--------------------------------------

Ref:
Dep:Date: 11 May 18
Wgt: 5.00 LBS

DV:

SHIPPING:	0.00
SPECIAL:	0.00
HANDLING:	0.00
TOTAL:	0.00

SVCS: PRIORITY OVERNIGHT
TRCK: 4385 5029 3500

Payson Mox
5/23/18 1600 to FedEx

Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	PCR-HF183			1

Group: A	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab
	W-E8321-DI			1
	W-E8321-MS			

Printed: 5/24/2018 10:40:37 AM

Page 1 of 1

Date of Request: 11-JAN-2018
Created By: ASHTON_J On: 11-JAN-2018
Modified By: SWANSON_C On: 01-MAY-2018
Customer: SW-DIST
Project: SMP
Division:
District: Southwest District
Sampling Event: Pinellas LR2- Cedar Tidal

Send Coolers To:

Phone: 813-632-7600
FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Judy Ashton

Program Module Number:
Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 27-APR-2018
Biology Request Reviewed By: SWANSON_C On: 01-MAY-2018
Sampling Kit Required: YES Ship on: 11-MAY-2018
Sampling Kit Shipped: YES On: 11-MAY-2018
Sampling Kit Packed By: KLUG_K
Preservatives Needed: NO
Date to Receive Samples: 21-MAY-2018
Received By:

Send Final Report To:

FL Dept. of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926
Attn: Judy Ashton

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

Comments: Pinellas County to collect & Analyze Entero

Bottle Group A (Water) With 1 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 1 Preserved With: ICE
PCR-HF183 Template: DEFAULT (SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
Bottle Type: BG-500ML Number of Bottles: 1 Preserved With: ICE
W-E8321-DI Template: (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
W-E8321-MS Template: DEFAULT (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

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