

RQ- 2019-02-18-16

Log-in Checklist

Login Station ID: #4

Shipping Method: FedEx | UPS | HD | GreyhoundDate/Time of Receipt: 02/20/2019 @ 10:20

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	
2.0°C			4		X			4751 8776 4942

* HNO₃ and Formalin persevered 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 below, fill out the back of this form (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 REQUIRED? (Blue dot on container) Yes ☒ No ☐ Init: TR

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		
W-PFAS-MS					

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

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

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

Coolers Unpacked/Checked by: Tyler Reynolds Date: 02/20/2019 NCRs (Y/N)? N

Event ID: Bishop Creek-Pinellas Sites 12-01 NCR #

SW-DIST-2019-02-20-01 (SMP)
Date Received: 20-FEB-2019 10:20
Page 1 of 2, 1 Federal Express PCR6-3B2C

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_04_2018
pH Paper 0.0 – 3.0 Lot #	
pH Paper 0 – 13 Lot #	222516EXP: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: _____

Request Number: RQ-2019-02-18-16

Bishop Creek-Pinellas Sites 12-04, 12-02

Florida Department of Environmental Protection

Central Laboratory Submittal Form

Page

last revised Jan 25, 20

Customer: SW-DIST

Project ID: SMP

Requester: Judy Ashton

Collected By:

Field Report Prepared By:

Sampling Agency:

Location		Field ID/WIN G1SW0063		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 2/19/19 Time 0900		☐ Eastern ☒ Central		Composite end Date _____ Time _____		Bottle Group(s) (See pg 2)			
WIN				Matrix (type, e.g., Salt, Fresh, etc) Surface water		Diss. Oxygen 5.8		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A			
Lati		Site Name: Bishop Crk @Oakcrest Dr. (PC 12-02)		Temp (C) 21.76		pH 7.29		Sample Depth 0.13		☐ ft ☒ m				Sp. Conductance (umho/cm) 0.560	
		☐ dms		☐ dd ☒ dms		Salinity (ppt) 0.24		Comments E. COLI COLLECTED & ANALYZED BY PINELLAS CO.							

Location		Field ID/WIN G1SW0061		☐ Comp ☒ Grab		Collection (comp begin or grab) Date 2/19/19 Time 0948		☐ Eastern ☒ Central		Composite end Date _____ Time _____		Bottle Group(s)			
WIN				Matrix (type, e.g., Salt, Fresh, etc) Surface water		Diss. Oxygen 6.92		☒ mg/L ☒ % sat		Total Res. Chlorine (mg/L)		A			
Lati		Site Name: Bishop Crk @Harbor Lakes (PC 12-04)		Temp (C) 20.91		pH 7.51		Sample Depth 0.25		☐ ft ☒ m				Sp. Conductance (umho/cm) 0.632	
		☐ dms		☐ dd ☒ dms		Salinity (ppt) 0.29		Comments E. COLI COLLECTED & ANALYZED BY PINELLAS CO.							

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

Relinquished By: Peggy Morgan		Date/Time: 2/19/19 1655		Shipping Method: FED EX		Number of Coolers Shipped: 1		Received By: Tyler Reynolds		Date/Time: 02/20/19 @ 10:20	
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Group: A Bottle Type: QPCR-P-500ML # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab 2

PCR-FILTER

Group: A Bottle Type: BG-500ML # of Bottles: 2 Preservative: ICE Enter Number of Bottles Sent to Lab 2

W-E8321-DI

W-E8321-MS

Date of Request: 23-JAN-2019
 Created By: ASHTON_J On: 23-JAN-2019
 Modified By: JASROTIA_P On: 30-JAN-2019
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: Bishop Creek-Pinellas Sites 12-04, 12-02

Send Coolers To:

Phone: 813-470-5772
 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: 29-JAN-2019
 Biology Request Reviewed By: JASROTIA_P On: 30-JAN-2019
 Sampling Kit Required: YES Ship on: 08-FEB-2019
 Sampling Kit Shipped: YES On: 07-FEB-2019
 Sampling Kit Packed By: REAVES_S
 Preservatives Needed: NO
 Date to Receive Samples: 18-FEB-2019
 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: Tracers, Markers
 Pinellas County to Collect & analyze E.coli

Bottle Group A (Water) With 2 Samples:

Bottle Type: QPCR-P-500ML Number of Bottles: 2 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
 *HF183 - Human Source Marker

Bottle Type: BG-500ML Number of Bottles: 2 Preserved With: ICE
 W-E8321-DI Template: DEFAULT (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Acesulfame K
 *AMPA
 *Endothall
 *Glufosinate
 *Glyphosate
 *Sucralose

W-E8321-MS Template: DEFAULT (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Acetaminophen
 *Carbamazepine
 *Fluridone
 *Hydrocodone
 *Ibuprofen
 *Imazapyr
 *Naproxen
 *Primidone
 *Pyraclostrobin
 *Triclopyr
 2,4-D
 Bentazon
 Diuron
 Fenuron
 Imidacloprid
 Linuron
 MCPP

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