

Log-in Checklist

RQ- **2019 - 05-13-08**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **05-16-2019 / 10:30**

Cooler Temperature*	Samples Frozen	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
1.4C				2		X			4751 8779 3022

* 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 and microbiology), or if Evidence Seal is damaged. Identify the containers in the affected cooler(s) on back of this form. DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C) without login confirmation from customer for samples requiring ice preservation. An NCR still is required.

****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 **X** No

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

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 **X** No

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

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

Chlorine detected? (One container checked per Field ID) Yes No **X** Init: **ABS**

If "YES", list affected Field IDs and Test IDs below.

Field ID	List Test ID(s) where Chlorine was Detected, an NCR is required.

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

****Acid Preserved Samples: pH ≤ 2.0?** Yes **X** No NA **X** 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: **05-16-2019** NCRs (Y/N)?

Event ID: **SW-DIST-2019-05-16-0** NCR #

Log-in Checklist

Samples with Incorrect pH Preservation

Field ID	Bottle Test ID(s)	pH	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 EXP:04/29/20
pH Test Strips 0 – 6 Lot #	213316AV EXP:05/15/20
pH Paper 0 – 3 Lot #	220416A EXP:07/30/20
pH Paper 0 – 13 Lot #	222516 EXP:08/15/2019
Chlorine Test Strips Lot #	8212 2021/05

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: _____

McKay Creek Pinellas Site#27-11

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: Robin Lamm

Project ID: SMP

Collected By: Robin LammSampling Agency: PINELLAS CO.

Location		☐ Comp ☒ Grab		Collection (comp begin or grab)		Eastern ☒ Central ☐ Composite end		Bottle Group(s)	
Field ID/WIN		Date		Time		Date		Time	
G5SW0145		5/15/19		1019					
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen		mg/L		Total Res. Chlorine		(mg/L)	
		6.73 mg/L		83.6%					
Temp (C)		pH		Sample Depth		ft ☐ m ☒		Sp. Conductance (umho/cm)	
26.49		7.51		0.207				0.438	
Salinity (ppt)		Comments							
0.21		E. COLI COLLECTED & ANALYZED BY PINELLAS CO.							

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

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

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

Relinquished By: <u>Robin Lamm</u>	Date/Time: <u>5/15/19</u>	Shipping Method: <u>FED EX</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>ASD</u>	Date/Time: <u>5-16-19 11:30</u>
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Group: A	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	/
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PCR-FILTER

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

W-E8321-MS

Printed: 5/16/2019 13:00:05

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Date of Request: 22-JAN-2019
Created By: ASHTON_J On: 22-JAN-2019
Modified By: JASROTIA_P On: 22-APR-2019
Customer: SW-DIST
Project: SMP
Division: Division of Environmental Assessment and Restoration
District: Southwest District
Sampling Event: McKay Creek Pinellas Site#27-11

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: R
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 22-APR-2019
Biology Request Reviewed By: JASROTIA_P On: 22-APR-2019
Sampling Kit Required: YES Ship on: 07-MAY-2019
Sampling Kit Shipped: YES On: 06-MAY-2019
Sampling Kit Packed By: KLUG_K
Preservatives Needed: NO
Date to Receive Samples: 13-MAY-2019
Received By: SHAIK_A On: 16-MAY-2019

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 and analyze E.coli

Bottle Group A (Water) With 1 Samples:

Bottle Type: QPCR-P-500ML	Number of Bottles: 1	Preserved With: ICE
PCR-FILTER	Template: DEFAULT	(SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
Bottle Type: BG-500ML	Number of Bottles: 1	Preserved With: ICE
W-E8321-DI	Template: DEFAULT	(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.