

Log-in Checklist

RQ- **2019 - 05 - 06 - 16**

Login Station ID: **# 3**

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: **05-22-2019 / 10:20**

Cooler Temperature*	Samples Frozen YES	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Tracking # Damaged waybills only
		HNO ₃	Formalin		Present?		*Intact?		
					Yes	No	Yes	No	
2.6C				8		X			4751 8779 4430

* 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 _____ No **X** Init: **ABS**

Chlorine detected? (One container checked per Field ID) Yes _____ No _____ 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 _____ 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: **05-22-2019** NCRs (Y/N)? **X**

Event ID: **SW-DIST-2019 - 05 - 22 - 01** 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: _____

Florida Department of Environmental Protection

Central Laboratory Submittal Form

LVIs

Customer: SW-DIST

Requester: Judy Ashton

Field Report Prepared By: S Meyer

Project ID: SMP

Collected By: B Paswater, J Ashton, S Meyer

Sampling Agency: FDEP SW ROC

Loca ⁻⁻⁻		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) (See pg 2) A	
Field ID/WIN G2SW0074		☒ Grab	Date <u>05/20/2019</u> Time <u>1335</u>		☒ Central	Date <u> </u> Time <u> </u>			
Field		Matrix (type, e.g., Salt <u>(Fresh)</u> etc)			Diss. Oxygen <u>8.84</u>		☒ mg/L		Total Res. Chlorine (mg/L) <u> </u>
WIN		Temp (C) <u>30.1</u>			pH <u>7.17</u>		Sample Depth <u>0.3</u>		
Site Name: Branwood Dr Pond @ Center		☐ dd		Salinity (ppt) <u>0.13</u>	Comments				
Latitude <u> </u>		☐ dms							
Location		☐ Comp	Collection (comp begin or grab)		☒ Eastern	Composite end		Bottle Group(s) A	
Field ID/WIN G2SW0069		☒ Grab	Date <u>05/20/2019</u> Time <u>1050</u>		☒ Central	Date <u> </u> Time <u> </u>			
Field		Matrix (type, e.g., Salt <u>(Fresh)</u> etc)			Diss. Oxygen <u>7.59</u>		☒ mg/L		Total Res. Chlorine (mg/L) <u> </u>
WIN		Temp (C) <u>28.1</u>			pH <u>7.45</u>		Sample Depth <u>0.3</u>		
Site Name: Lake Hooker @ Center		☐ dd		Salinity (ppt) <u>0.09</u>	Comments				
Latitude <u> </u>		☐ dms							
Location		☐ Comp	Collection (comp begin or grab)		☐ Eastern	Composite end		Bottle Group(s)	
Field ID		☐ Grab	Date <u> </u> Time <u> </u>		☐ Central	Date <u> </u> Time <u> </u>			
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen <u> </u>		☐ mg/L		Total Res. Chlorine (mg/L) <u> </u>
Latitude <u> </u>		Temp (C) <u> </u>			pH <u> </u>		Sample Depth <u> </u>		
Longitude <u> </u>		☐ dd		Salinity (ppt) <u> </u>	Comments				
Longitude <u> </u>		☐ dms							
Location		☐ Comp	Collection (comp begin or grab)		☐ Eastern	Composite end		Bottle Group(s)	
Field ID		☐ Grab	Date <u> </u> Time <u> </u>		☐ Central	Date <u> </u> Time <u> </u>			
WIN/STORET #		Matrix (type, e.g., Salt, Fresh, etc)			Diss. Oxygen <u> </u>		☐ mg/L		Total Res. Chlorine (mg/L) <u> </u>
Latitude <u> </u>		Temp (C) <u> </u>			pH <u> </u>		Sample Depth <u> </u>		
Longitude <u> </u>		☐ dd		Salinity (ppt) <u> </u>	Comments				
Longitude <u> </u>		☐ dms							

Relinquished By: <u>Sarah Meyer</u>	Date/Time <u>05/20/2019 1700</u>	Shipping Method <u>FedEx</u>	Number of Coolers Shipped: <u>1</u>	Received By: <u>[Signature]</u>	Date/Time <u>5-22-19/10:20</u>
-------------------------------------	----------------------------------	------------------------------	-------------------------------------	---------------------------------	--------------------------------

Date of Request: 20-MAR-2019
 Created By: ASHTON_J On: 20-MAR-2019
 Modified By: JASROTIA_P On: 17-APR-2019
 Customer: SW-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Southwest District
 Sampling Event: LVIs

Send Coolers To:

Phone: 813-470-5772
 FL Dept. of Environmental Protection
 13051 N. Telecom Parkway
 Temple Terrace, FL 33637-0926
 Attn: Judy Ashton

Send Final Report To:

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: 17-APR-2019
 Biology Request Reviewed By: JASROTIA_P On: 17-APR-2019
 Sampling Kit Required: YES Ship on: 26-APR-2019
 Sampling Kit Shipped: YES On: 22-APR-2019
 Sampling Kit Packed By: SHAIK_A
 Preservatives Needed: NO
 Date to Receive Samples: 06-MAY-2019
 Received By: SHAIK_A On: 22-MAY-2019

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

Comments:

Group A: Freshwater Nutrients

Bottle Group A (Water) With 2 Samples:

Bottle Type: P-1L	Number of Bottles: 2	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-97) Alkalinity in aqueous matrices as mg CaCO ₃ /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	Template: DEFAULT	(SM 2120 B) True Color measured at 450 nm
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-97) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-SO ₄ -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 using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 2	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML	Number of Bottles: 2	Preserved With: ICE And H₂SO₄
W-NH ₃	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
W-NO ₂ NO ₃	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: 2	Preserved With: FILTER-ICE
W-PO ₄ -F	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L