Log-in Checklist

RQ-2019-05-20-27 Login Station ID: #4

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 06/21/19 @ 9:55

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	
1.3°C				4		X			4751 8779 5117

* 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.**

**Chain of Custody/ Field Sheet(s) Included? Yes ✓ No_____

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

****Note:** If "No" is checked below, fill out the back of this form (Field ID, Test IDs, etc.) and generate an **NCR.**

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 REQUIRED? (Blue dot on container) Yes_____ No X Init: TR

Chlorine detected? (One container checked per Field ID) Yes_____ No_____ Init:_____

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

Field ID	List TestID(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 ✓ No____ NA____ Init: TR

**W-1-4-DIOX (Green dot on container) preserved to pH<4.0? Yes_____ No_____ NA X Init: TR

Coolers Unpacked/Checked by: Tyler Reynolds **Date:** 06/21/19 **NCRs (Y/N)?** N

Event ID: Louise / Shaw / SG Lk
CEN-DIST-2019-06-21-02 (SMP)
Date Received: 21-JUN-2019 09:55
Federal Express REF-4-3-2

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

Infrared Thermometer ID:	REC_04_2018 | EXP:04/29/2020
pH Test Strips 0 – 6 Lot #	213316AV | EXP:05/15/2020
pH Paper 0 – 3 Lot #	
pH Paper 0 – 13 Lot #	215517 | EXP: 06/01/2020
Chlorine Test Strips Lot #	8261 | EXP: 07/30/2021

Additional Comments:

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_____ 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-2019-05-20-27

Louise / Shaw / SG Lk

Florida Department of Environmental Protection
Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: CEN-DIST

Project ID: SMP

Requester: Michael Linger

Collected By: Mike Linger / Mike Draun

Field Report Prepared By: Mike Linger

Sampling Agency: FDEP CF. RO

WIN ID / Field ID →

Lake Weohyakapka @ Center

G4CE0171

Sample	Comp/Grab	Collection (comp begin or grab) Date	Time	Eastern/Central	Composite end Date	Time	Matrix (type, e.g., Salt, Fresh, etc)	Diss. Oxygen	Total Res. Chlorine (mg/L)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Salinity (ppt)	Comments	Bottle Group(s) (See pg 2)
1 (Location / Field ID / WIN / Latitude / Longitude)	☐ Comp ☑ Grab	6/20/19	1317	Eastern (circled)			Fresh (circled)	8.03 ☑ mg/L ☐ % sat		28.8	7.58	0.3 ☐ ft ☑ m	134.1	☐ dd ☐ dms		A
2 (Location / Field ID / WIN/STORET # / Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms)	☐ Comp ☐ Grab							☐ mg/L ☐ % sat				☐ ft ☐ m				
3 (Location / Field ID / WIN/STORET # / Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms)	☐ Comp ☐ Grab							☐ mg/L ☐ % sat				☐ ft ☐ m				
4 (Location / Field ID / WIN/STORET # / Latitude ☐ dd ☐ dms / Longitude ☐ dd ☐ dms)	☐ Comp ☐ Grab							☐ mg/L ☐ % sat				☐ ft ☐ m				

Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time
MKL	6/20/19 1600	Fed Ex	1	Tyler Reynolds	06/21/19 @ 9:55

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-1L	1	ICE	1

ALKALINITY
TURBIDITY
W-CL-IC
W-COLOR
W-F
W-SO4-IC
W-TDS
W-TSS

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	BP-1L	1	ICE	1

CHLSUITE-W

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-500ML	1	ICE And H2SO4	1

W-NH3
W-NO2NO3
W-S-A-TP
W-TKN
W-TOC

H2SO4
LOT# SA9010030
EXP: 04/10/2020

Group:	Bottle Type:	# of Bottles:	Preservative:	Enter Number of Bottles Sent to Lab
A	P-125ML	1	FILTER-ICE	1

W-PO4-F

RQ-2019-05-20-27

Date of Request:	02-MAY-2019
Created By:	LINGER_M On: 02-MAY-2019
Modified By:	JASROTIA_P On: 07-MAY-2019
Customer:	CEN-DIST
Project:	SMP
Division:	
District:	Central District
Sampling Event:	Louise / Shaw / SG Lk

Send Coolers To:

Phone: 407-894-4180
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Mike Linger

Program Module Number:	1306
Priority:	3
Event Status:	R
Criminal Investigation:	NO
Chemistry Request Reviewed By:	WATTS_J On: 07-MAY-2019
Biology Request Reviewed By:	JASROTIA_P On: 07-MAY-2019
Sampling Kit Required:	YES Ship on: 10-MAY-2019
Sampling Kit Shipped:	YES On: 08-MAY-2019
Sampling Kit Packed By:	KLUG_K
Preservatives Needed:	NO
Date to Receive Samples:	20-MAY-2019
Received By:	REYNOLDS_T On: 21-JUN-2019

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

Comments:

Bottle Group A (Water) With 1 Samples:

Bottle Type: P-1L Number of Bottles: 1 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 using a maximum of 250 mL of sample

Bottle Type: BP-1L Number of Bottles: 1 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: 1 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: 1 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