

Login Checklist

RQ-2021- 07-05-45

Login Station ID: #4

Shipping Method: FedEx UPS | HD | Greyhound

Date/Time of Receipt: 07/09/21 @ 9:20

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO ₃	Formalin		Yes	No	Yes	No	
1.9°C 2.6°C				10 15		X X			9293 8014 8474 9293 8014 8485

COOLER CHECK

*All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. NCR# _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. NCR# _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. NCR# _____
- If coolers or samples are received late; identify the affected samples in an NCR. NCR# _____

Chain of Custody/ Field Sheet(s) Included?

Yes ☒ No ☐

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included?

Yes ☐ No ☒

CONTAINER CHECK

Evidence Tape on Bottles?

Yes ☐ No ☐ NA ☒

Evidence Tape intact? Yes ☐ No ☐

If Criminal, photographs taken?

Yes ☐ No ☐

Containers intact? Yes ☒ No ☐

Caps on tight?

Yes ☒ No ☐

Sufficient Sample Volume:

Yes ☒ No ☐

If **NO** is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? (Blue dot on container)

Yes ☐ No ☒ Init: Tyler R

Chlorine detected? (One container checked per Field ID)

Yes ☐ No ☐ Init: _____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

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

**Acid Preserved Samples: pH < 2.0?

Yes ☒ No ☐ NA ☐ Init: Tyler R

**W-1-4-DIOX (Green dot on container) preserved to pH < 4.0?

Yes ☐ No ☐ NA ☒ Init: Tyler R

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: Tyler Reynolds

Date: 07/09/21

Event contains NCRs (Y/N)? None

Event ID: Caloosa Creeks

SO-DIST-2021-07-09-01 (BMAP)

Date Received: 09-JUL-2021 09:20

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	#4 Temp Gun EXP:10/28/2021
pH Test Strips 0 – 6	N/A
pH Paper 0 – 3	N/A
pH Paper 0 – 13	210620 EXP:04/15/2023
Chlorine Test Strips	0261 EXP:05/2023

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours of collection.

Were Encore samples received? Yes _____ Init: _____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes _____ No _____

If no, were samples shipped on dry ice? Yes _____ No _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

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

Customer: SO-DIST

Requester: Gary Snorek

Field Report Prepared By: JOHN BARRINGTON

Project ID: BMAP

Collected By: GARY SNOREK

Sampling Agency: FDEP SOROC

Loc Field ID/WIN ID G3SD0128	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/8/21 Time 0830	Eastern Central	Composite end Date Time	Bottle Group(s) (See pg 2)
Field Location Orange River @ BoatRamp	Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 4.47	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) 26.0 pH 8.00	Sample Depth 0.3	☐ ft ☐ m	Sp. Conductance (umho/cm) 630	
Loc Field ID/WIN ID G3SD0146	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/8/21 Time 0920	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location Roberts Canal @ SR 80	Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 3.50	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) 25.7 pH 7.70	Sample Depth 0.15	☐ ft ☐ m	Sp. Conductance (umho/cm) 568	
Loc Field ID/WIN ID G3SD0088	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/8/21 Time 1010	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location Nine Mile Canal @ SR 80	Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 3.12	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) 27.2 pH 7.67	Sample Depth 0.2	☐ ft ☐ m	Sp. Conductance (umho/cm) 617	
Loc Field ID/WIN ID G3SD0085	☐ Comp ☒ Grab	Collection (comp begin or grab) Date 7/8/21 Time 1130	Eastern Central	Composite end Date Time	Bottle Group(s)
Field Location Bee Branch @ Loblolly Bay	Matrix (type, e.g., Salt, Fresh, etc) fresh	Diss. Oxygen 4.48	☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	A
Latitude ☐ dd ☐ dms Longitude ☐ dd ☐ dms	Temp (C) 25.4 pH 6.38	Sample Depth 0.3	☐ ft ☐ m	Sp. Conductance (umho/cm) 308.0	

Relinquished By: [Signature]	Date/Time 7/8/21 1400	Shipping Method Fedex	Number of Coolers Shipped: 2	Received By: Tyler Reynolds	Date/Time 07/09/21 09:20
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Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	ALKALINITY W-COLOR W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab	5
	CHLSUITE-W						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-H2SO4-ICE	Enter Number of Bottles Sent to Lab	5
	W-DOC						
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	5
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	5
	W-PO4-F						

Caloosa Creeks

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: SO-DIST

Requester: Gary Snorek

Field Report Prepared By:

JNW BARRINGTON

Project ID: BMAP

Collected By: GARY SNOREK

Sampling Agency:

FDEP SNOREK

Location	Field ID/WIN ID			☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s) (See pg 2) A
Field ID	Location	G3SD0129		☒ Grab	Date 7/7/21 Time 1235	Central	Date	
WIN/STO	Telegraph Creek @ USGS			Matrix (type, e.g., Salt, Fresh, etc) fish		Diss. Oxygen 4.01 mg/L ☐ % sat		
				Temp (C) 27.9 pH 7.51		Sample Depth 0.3 ft ☐ m		
Latitude ☐ dd ☐ dms		Longitude ☐ dd ☐ dms		Salinity (ppt) 0.31		Comments		
Location				☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID				☐ Grab	Date	Central	Date	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		
Latitude ☐ dd ☐ dms				Temp (C)		pH		
Longitude ☐ dd ☐ dms				Salinity (ppt)		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)
Comments								
Location				☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID				☐ Grab	Date	Central	Date	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		
Latitude ☐ dd ☐ dms				Temp (C)		pH		
Longitude ☐ dd ☐ dms				Salinity (ppt)		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)
Comments								
Location				☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID				☐ Grab	Date	Central	Date	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		
Latitude ☐ dd ☐ dms				Temp (C)		pH		
Longitude ☐ dd ☐ dms				Salinity (ppt)		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)
Comments								
Location				☐ Comp	Collection (comp begin or grab)	Eastern	Composite end	Bottle Group(s)
Field ID				☐ Grab	Date	Central	Date	
WIN/STORET #				Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat		
Latitude ☐ dd ☐ dms				Temp (C)		pH		
Longitude ☐ dd ☐ dms				Salinity (ppt)		Sample Depth ☐ ft ☐ m		Sp. Conductance (umho/cm)
Comments								

Relinquished By: C+	Date/Time 7/8/21 1400	Shipping Method Fedex	Number of Coolers Shipped: 2	Received By: Tyler Reynolds	Date/Time 07/09/21 @ 9:20
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Group: A	Bottle Type:	P-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	ALKALINITY					
	W-COLOR					
	W-F					
	W-TSS					
Group: A	Bottle Type:	BP-1L	# of Bottles: 5	Preservative:	ICE	Enter Number of Bottles Sent to Lab _____
	CHLSUITE-W					
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative: FILTER-H2SO4-1 CE	Enter Number of Bottles Sent to Lab _____	
	W-DOC					
Group: A	Bottle Type:	P-500ML	# of Bottles: 5	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab _____	
	W-NH3					
	W-NO2NO3					
	W-S-A-TP					
	W-TKN					
	W-TOC					
Group: A	Bottle Type:	P-125ML	# of Bottles: 5	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab _____	
	W-PO4-F					

Date of Request: 24-JUN-2021
 Created By: SNOREK_G On: 24-JUN-2021
 Modified By: JASROTIA_P On: 24-JUN-2021
 Customer: SO-DIST
 Project: BMAP
 Division: Division of Environmental Assessment and Restoration
 District: South District
 Event Description: Caloosa Creeks

Send Coolers To:

Phone: 239-344-5683
 FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Gary Snorek
 Cooler Ship EMail: Gary.Snorek@dep.state.fl.us

Priority: 3
 Event Status: R
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 24-JUN-2021
 Biology Request Reviewed By: JASROTIA_P On: 24-JUN-2021
 Sampling Kit Required: YES Ship on: 28-JUN-2021
 Sampling Kit Shipped: YES On: 28-JUN-2021
 Sampling Kit Packed By: KLUG_K
 Preservatives Needed: NO
 Date to Receive Samples: 05-JUL-2021
 Logged In By: REYNOLDS_T On: 09-JUL-2021

Send Final Report To:

FLDEP South District Office
 2295 Victoria Ave. Suite 364
 Fort Myers, FL 33901-3381
 Attn: Gary Snorek
 Report Notification EMail:
 Gary.Snorek@Dep.State.fl.us; kirby.Wolfe@Dep.state.fl.us; Nicole
 .reistad@floridaDEP.gov

Comments: caloosa creeks sampling

Bottle Group A (Water) With 5 Samples:

Bottle Type: P-1L	Number of Bottles: 5	Preserved With: ICE
ALKALINITY	Template: DEFAULT	(SM 2320 B-2011) Alkalinity in aqueous matrices as mg CaCO ₃ /L
W-COLOR	Template: DEFAULT	(SM 2120 B-2011) True Color measured at 450 nm (not valid for NPDES monitoring)
Color (true)		
W-F	Template: DEFAULT	(SM 4500 F-C-2011) Fluoride in aqueous matrices, without distillation (not valid for NPDES monitoring)
W-TSS	Template: DEFAULT	(SM 2540 D-2011) Total Suspended Solids in aqueous matrices using a maximum of 250 mL of sample
Bottle Type: BP-1L	Number of Bottles: 5	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-125ML	Number of Bottles: 5	Preserved With: FILTER-H ₂ SO ₄ -ICE
W-DOC	Template: DEFAULT	(SM 5310 B-2011) Dissolved Nonpurgeable Organic Carbon in filtered, aqueous matrices
Bottle Type: P-500ML	Number of Bottles: 5	Preserved With: ICE And H ₂ SO ₄
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-2011) Nonpurgeable Organic Carbon in aqueous matrices
Bottle Type: P-125ML	Number of Bottles: 5	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

