

Login Checklist

RQ- 2021-06-07-19

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 8/ 26 /21 @ 9:23

*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	
2.6				5		✓			9293 8015 2416

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: kh

Chlorine detected? (One container checked per Field ID)

Yes _____ No ☒ Init: kh

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: kh

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

Yes _____ No _____ NA ☒ Init: kh

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

Coolers Unpacked/Checked by: kh

Date: 8/ 26 /21

Event contains NCRs (Y/N)? N

Event ID: Soldier Creek
CEN-DIST-2021-08-26-05 (SMP)

Date Received: 26-AUG-2021 09:23

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #5 EXP:10-28-21
pH Test Strips 0 – 6	Lot#210620 EXP:4-15-23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot#210620 EXP:4-15-23
Chlorine Test Strips	Lot#0261 EXP:5-23

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: _____



RQ-2021- 06-07-19

Customer: CEN-DIST

Project ID: SMP

Collected By:

Field Report Prepared By:

Sampling Agency: Seminole County

WIN ID / Field ID →

Soldier Creek @ 150m
Upstream of SR Hwy 419

G2CE0071

Comments:

Matrix: Fresh / Marine

(Check one)

☒ GRAB☐ COMPOSITE

Date	Time	DO (mg/L)	DO (%SAT)	Temp. (C°)	pH	Sample Depth (m)	Secchi Disk (m)	Total Depth (m)	Sp COND (µmhos/cm)	Salinity (PPT)	
8/26/21	10:05	6.33	79.3	26.91	7.35	0.1	N/A	0.45	214	N/A	
EST / CST											
↑		Central Lab please use top row for login purposes							↑		
EST / CST											

Parameter Suite	Parameter Methods	Preservation	pH Check	# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H2SO4*	☐ <2		
	Lot # _____ Exp: _____				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☐ Ice ☐ HNO3*	☐ <2		
	Lot # _____ Exp: _____				
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
	Filter _____ Lot # _____ Syringe _____ Lot # _____				
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MI-FW-QLDC	☐ Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ E Coli ☐ F Coli ☐ Enterococci	☒ Ice		1	A
	☐ Contract Lab				
Molecular (QPCR-P-500ML)	☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-DG3	☐ Ice			
	☐ PCR-GULL2 ☐ PCR-GFD ☐ See Notes				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice			
Pesticides (BG-500ML) (BG-1L)	☐ W-E8321-DI ☐ WE8321-MS ☐ W-PSNP-TQ ☒ W-CT-CL-R	☒ Ice		4	B
	☐ W-PCL-SQ-R ☐ W-CAR8-AA (5 ml of MCAA** Buffer Solution)				
Phytoplankton (BP-1L)	☐ DTY-QN-C ☐ PKD-QN-BV Lugols not added	☐ Ice			

Name:

Signature:

Date:

Cheyenne Hammel

Cheyenne Hammel

8/26/2021

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

HK 8-26-21/0923



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2020

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Soldier Creek @ 150m Upstream of SR Hwy 419

Date: 8/25/2021
(mm/dd/yyyy)

WIN/ Field ID: G2CE0097

WBID: 2986

Latitude: 28.718756

(Decimal Degrees)

County: Seminole

ORG ID: 21FLCEN

Longitude: -81.310334

(Decimal Degrees)

Receiving Body of Water: Middle St. Johns

RQ-2021-06-07-19

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Cheyenne Hammell		☒	☒	☒	☒	☒
Michelle Shelton		☒	☒	☒	☒	☒
		☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐

Sampling Equipment	
☒ Sample Container	☐ Van Dorn
☐ Syringe	☐ Pole
☐ Dipper	☐ Other
Depth Measured with Sonde	
Equipment ID "NO NAME"	
Collection Method	
☒ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded		Meter ID# "NO NAME"	
Photos: Yes / No	Flow: No Flow / Flowing / NA	Tide: Rising/ Falling/ Slack/ NA	Tide Times: High Low
Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:			
SBIO ID Numbers:	SBIO-ID:	HA-ID:	RPS-ID:
Macrophyte-ID:		LIMS#:	
Notes: Date: 13Jul21 Wgt: 10.00 LBS DV: 968: PRIORITY OVERNIGHT TRK: 0293 R015 2466			

Duplicate Sample

Time Zone: EST CEN Time: _____ Field ID: _____ (WIN ID_DUP)

WIN DMT Activity ID: _____

Blank

Time Zone: EST CEN Time: _____ Field ID: _____ (Blank Type_DDMMYY)
DI Source: _____ Location: _____
☐ Field Blank ☐ Equipment Blank ☐ Field Cleaned Equipment Blank Equipment ID: _____

CEROC - DO NOT ENTER DUPLICATE FIELD DATA INTO LIMS*

LIMS EVENT ID: _____ WIN Import ID: _____

Enter Field Parameters, Verify Station ID In LIMS DMT: _____ QC Station ID, Field Parameters In LIMS DMT: _____
(Initials/Date) (Initials/Date)

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data In WIN: _____
(Initials/Date) (Initials/Date) (Initials/Date)

Date of Request: 19-MAR-2021
Created By: BOMAN_L On: 19-MAR-2021
Modified By: JASROTIA_P On: 06-MAY-2021
Customer: CEN-DIST
Project: SMP
Division:
District: Central District
Event Description: Soldier Creek

Send Coolers To:

Phone: 407-897-4178
FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Leif Boman
Cooler Ship EMail: Leif.Boman@FloridaDEP.gov

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: WATTS_J On: 05-MAY-2021
Biology Request Reviewed By: JASROTIA_P On: 06-MAY-2021
Sampling Kit Required: YES Ship on: 28-MAY-2021
Sampling Kit Shipped: YES On: 25-MAY-2021
Sampling Kit Packed By: REYNOLDS_T
Preservatives Needed: NO
Date to Receive Samples: 07-JUN-2021
Logged In By:

Send Final Report To:

FL Dept. of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, FL 32803-3767
Attn: Kalina Warren
Report Notification EMail: Leif.Boman@FloridaDEP.gov

Comments:**Bottle Group A (Water) With 1 Samples:**

Bottle Type: P-250ML-WO-THI Number of Bottles: 1 Preserved With: ICE
ECOLI-18QT Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Group B (Water) With 1 Samples:

Bottle Type: BG-500ML Number of Bottles: 4 Preserved With: ICE
W-CT-CI-R Template: DEFAULT (EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

Cooler Packing Worksheet for Request: RQ-2021-06-07-19

Soldier Creek

Ship Cooler On: 5/28/2021

Customer/Project: CEN-DIST/SMP

Assigned To: REYNOLDS_T

Requester: Leif Boman

Priority: 3

407-897-4178

FL Dept. of Environmental Protection

3319 Maguire Blvd., Suite 232

Orlando, FL 32803-3767

Attn: Leif Boman

Comments:

No preservatives needed.

Requested Analyses:

Bottle Group: A

of Sites: 1

Container ID: P-250ML-WO-THI

Qty: 1

Preservation: ICE

620275
Lot # ~~000~~ 12

Description: 250 ml Sterilized no tablet

Analysis

ECOLI-18QT

Description

Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Group: B

of Sites: 1

Container ID: BG-500ML

Qty: 4

Preservation: ICE

Lot # ~~000~~ 79780

Description: Brown Glass Bottle 500ML

Affix BLUE dot to container.

Analysis

W-CT-CI-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization

Cooler Packed By: Tulwn

Number of Coolers: 1

Date: 05/21/2021

Kit must also include:

- ☒ Field Sheets
- ☒ Temperature Control Bottle
- ☒ FedEx Bills, if applicable
- ☒ Plastic Bags/Zip Ties
- ☒ Acid Labels (sets of 24)

If Preservation Included:

ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____
ID _____	Exp _____	Lot # _____

PLEASE RETURN ALL COOLERS FOR RQ-2021-06-07-19