

Login Checklist

RQ- 2022-03-14-16

Login Station ID: #5

Shipping Method: FedEx | UPS | HD | Greyhound

Date/Time of Receipt: 3/ 24 /22 @ 9:30

*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				9		✓			5225 5544 4189
0.7				7		✓			5225 5543 4876
1.9				7		✓			5225 5542 0679

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: KK

Chlorine detected? (One container checked per Field ID)

Yes _____ No ☒ Init: KK

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: KK

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

Yes _____ No _____ NA ☒ Init: KK

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

Coolers Unpacked/Checked by: KK

Date: 3/ 24 /22

Event contains NCRs (Y/N)? N

Event ID: Swannee Central 2022
NE-DIST-2022-03-24-02 (SMP)

Date Received: 24-MAR-2022 09:30

Login Checklist

Login Preservation Equipment

Lot # & Exp: Date

Additional Comments:

Infrared Thermometer ID:	IR TEMP GUN #5 EXP:10-19-22
pH Test Strips 0 – 6	Lot#223819 EXP:8-30-23
pH Paper 0 – 3	
pH Paper 0 – 13	Lot#207621 EXP:3-15-24
Chlorine Test Strips	Lot#0070 EXP:2-23

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: _____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 3/23/2022 **Collected By:** Kimberly Appleby, Vincent McClure
Customer: NE-DIST **Sampling Agency:** FDEP
RQ: RQ-2022-03-14-16 **Project ID:** SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 3

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
CANNON CREEK @ CR 341 (SISTERS WELCOME RD.)	 21030090
CANNON CR @ S WARD ST	 21030016FLA
Canon creek @ cannon creek rd w cr 47	 21030138

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 3/23/2022
1600EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By: KV

Rec'd/Inspected Date: 3-24-22 / 0930

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Boldly "X" this box if there are qualified data on this page.

Meter ID: STITCH

RQ: 2022-03-14-16

Project: SMP Sumpac C

- Notes: (1) Always wait for meter to stabilize before recording any readings.
(2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
(3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 12/13/22

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp °C	Baro-meter mmHg	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	Vincent McClure	3/23/22	7:57	21.4	760.6	8.7	8.7	100.1	✓	1.071	Ⓟ/F	Ⓟ/F
ICV	↓	✓	8:00	21.4	760.6	8.7	8.86	100.1	✓	1.071	Ⓟ/F	Ⓟ/F
CCV	Kim Appleby	✓	1533	19.8	759.0	9.1	9.19	100.7	✓	1.071	Ⓟ/F	Ⓟ/F
CCV											P/F	L/F

DO Acceptance criteria from Table ± 0.3 mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Expir. Date	Standard μ mhos/cm	Meter Reading μ mhos/cm	Pass / Fail	Lab / Field
Calibr.	Vincent McClure	3/23/22	8:03	2109173	09/22	1000	1000	Ⓟ/F	Ⓟ/F
ICV	↓	✓	8:05	2111223	12/22	1413	1413	Ⓟ/F	Ⓟ/F
CCV	Kim Appleby	✓	1534	210917A	9/22	100	100.3	Ⓟ/F	Ⓟ/F
CCV								P/F	L/F

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	Vincent McClure	3/23/22	8:07	2112019	12/23	7.02	21.7	7.02	-28.7	Ⓟ/F	Ⓟ/F
Calibr.	↓	✓	8:09	2201088	1/24	4.00	21.7	4.00	197.2	Ⓟ/F	Ⓟ/F
Calibr.	↓	✓	8:13	2202A63	7/23	10.04	21.7	10.04	-200.6	Ⓟ/F	Ⓟ/F
ICV	↓	✓	8:18	2112014	12/23	7.02	21.7	7.06	-29.4	Ⓟ/F	Ⓟ/F
CCV	Kim Appleby	✓	1535	2202A63	7/23	10.04	21.5	10.04	-200.6	Ⓟ/F	Ⓟ/F
CCV										P/F	L/F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ; mV pH 4 Range $+180 \pm 50$; mV pH 10 Range -180 ± 50 ;

If mV are recorded: slope from 7 to 10 171.3, slope from 4 to 7 175.9 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 12/13/22

If NO, what will be used? (circle one) Secchi Disk Line / Sonar Unique ID: _____; Date of last verification: _____

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure mode in air	Vincent McClure	3/23/22	8:18	0.00	0.00	Ⓟ/F	Ⓟ/F

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater.

COMMENTS:



RQ-2022-03-14-16

Customer: NE-DIST

Project ID: STRATEGIC MONITORING PLAN

Collected By: Kimberly Appleby, Vincent McClure

Field Report Prepared By: Kimberly Appleby

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



21030090

Location: CANNON CREEK @ CR 341 (SISTERS WELCOME RD.)

Comments:

Matrix: Fresh

(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)
3/23/2022	1130 EST	7.48	80.7	19	7.16	0.07	0.14 ☒ VOB (S)	0.14	142.5	0.07
	EST						Central Lab please use top row for login purposes			

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	☒ 2		
	Lot # Exp:				
Metals (P-500ML)	☐ W-ICPMS ☐ W-ICP ☐ W-HARD	☒ Ice	☒ 2		
	Lot # Exp:				
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
	Filter Lot #	Syringe Lot #			
BOD (BP-1L)	☐ OV-BODUNIN	☐ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLIC / W-COLOR / W-SO4-IC / W-	☐ 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)	☒ Coli ☐ Coli ☐ Enterococci	☒ Ice		1	A
	Contract Lab				
Molecular (QPCR-P-500ML)	☐ CR-HF183 ☐ PCR-BacR ☐ CR-DG3	☐ Ice			
	☐ CR-GULL2 ☐ PCR-GFD				
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice		MCAA Exp. 12/20/2022	
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R	☒ Ice		MCAA Lot# 118437	8 A
	☒ W-PCL-TQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R				
	☒ W-PCB-TQ-R				
Phytoplankton/Periphyton	☐ DTY-QN-C ☐ PKD-QN-C	☐ Ice			
Name: Kimberly Appleby Vincent McClure	Signature:	Date: 03/23/2022			

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION****STRATEGIC MONITORING PLAN FIELD SHEET**

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: CANNON CREEK @ CR 341 (SISTERS WELCOME RD.)

Date: 3/23/2022

WIN/Field ID: 21030090

WBID: 3520

ENR: -

Latitude: 30.15878

County: COLUMBIA

Org ID: 21FLA

Longitude: -82.66803

Receiving Body of Water: Suwannee

RQ- 2022-03-14-16

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Kimberly Appleby		☒		☒	☒
☒	Vincent McClure	☒		☒		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☒ Pole
Depth measured with: Meter	
Secchi Equipment ID:	

Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID# STITCH	
Photos: YES	Flow: FLOW	Tide:	Tide Times: High: Low:
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:			
SPIO ID Numbers:			
Notes: WALKED UPSTREAAM, CLOUDY			

Duplicate Sample	
Time Zone: EST	Time: Field ID: (WIN ID_DUP)
WIN DMT Activity ID:	

Blank	
Time Zone: Time: Field ID: (Blank Type_DDDMMYYY)	
DI Source: Location:	
DI Type: Equipment ID:	

DI Container (Name/ID):	DI Container Type:
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LIMS EVENT ID: WIN Import ID:

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

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



RQ-2022-03-14-16

Customer: NE-DIST

Project ID: STRATEGIC MONITORING PLAN

Collected By: Kimberly Appleby, Vincent McClure

Field Report Prepared By: Kimberly Appleby

Sampling Agency: FDEP

Place Label Here

WIN ID/Field ID:



21030016FLA

Location: CANNON CR @ S WARD ST

Comments:

Matrix: Fresh

(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)
3/23/2022	1230 EST	8.04	88.6	20	7.33	0.014	0.028 ☒ VOB (S)	0.028	125.3	0.06
							Central Lab please use top row for login purposes			
	EST									

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 NO3* <2			
	Lot # Exp:				
Filtered Nutrients (P125ML)	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
	Filter Lot #	Syringe Lot #			
BOD (BP-1L)	☐ OV-BODUNIN	☒ Ice			
Chlorophyll (BP-1L)	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh) (P-1L)	☒ TOC ☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CHL-C / W-COLOR / W-SO4-IC / W-	☐ Ice			
Physical/Aggregate (Marine) (P-1L)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates (PJ-2L)	☐ MJ-FW-QLDC	Formalin			
Periphyton (PT-50ML)	☐ ALGAE-ID	☐ Ice			
Microbiology (Contract Lab Bottle)	☒ Coli ☐ Coli ☐ Enterococci	☒ Ice		1	A
	Contract Lab				
Molecular (QPCR-P-500ML)	☐ CR-HF183 ☐ PCR-BacR ☐ PCR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD	☐ Ice			
Tracers (BG-500ML)	☐ W-E8321-DI ☐ W-E8321-MS	☐ Ice	MCAA Exp. 12/20/2022		
Pesticides (BG-500ML) (BG-1L)	☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R ☒ W-PCL-TQ-R ☒ W-CARB-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R ☒ W-PCB-TQ-R	☒ Ice	MCAA Lot# 118437	8	A
Phytoplankton/Periphyton	DTY-QN-C PKD-QN-C	☐ Ice			

Name: Kimberly Appleby
Vincent McClure

Signature:

Date: 03/23/2022

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION****STRATEGIC MONITORING PLAN FIELD SHEET**

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: CANNON CR @ S WARD ST

Date: 3/23/2022

WIN/Field ID: 21030016FLA

WBID: 3520

ENR: -

Latitude: 30.13033

County: COLUMBIA

Org ID: 21FLA

Longitude: -82.65389

Receiving Body of Water: Suwannee

RQ- 2022-03-14-16

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Kimberly Appleby		☒		☒	☒
☒	Vincent McClure	☒		☒		
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☒ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded		Meter ID#	
		STITCH	
Photos: YES	Flow: FLOW	Tide:	Tide Times: High: Low:
Biological Samples Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI Other:			
SPIO ID Numbers:			
Notes: RAINING			

Duplicate Sample	
Time Zone: EST	Time: Field ID: N/A (WIN ID_DUP)
WIN DMT Activity ID:	

Blank	
Time Zone:	Time: Field ID: (Blank Type_DDMMYYYY)
DI Source:	Location:
DI Type:	Equipment ID:

DI Container (Name/ID):	DI Container Type:
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LIMS EVENT ID: WIN Import ID:

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

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



RQ-2022-03-14-16

Customer: NE-DIST

Project ID: STRATEGIC MONITORING PLAN

Collected By: Kimberly Appleby, Vincent McClure

Field Report Prepared By: Kimberly Appleby

Sampling Agency: FDEP

Place Label Here						Comments:				
WIN ID/Field ID:  21030138										
Location: Canon creek @ cannon creek rd w cr 47										
Matrix: Fresh						(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)
3/23/2022	1200 EST	7.81	85.4	19.7	7.28	0.06	0.12 ☒ VOB (S)	0.12	129.5	0.06
	EST						Central Lab please use top row for login purposes			
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				☒ H2SO4* ☐ x2				
		Lot #		Exp:						
Metals (P-500ML)		☐ W-ICPMS ☐ W-ICP ☐ W-HARD				☒ NO3* ☐ x2				
		Lot #		Exp:						
Filtered Nutrients (P125ML)		☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter				☐ Ice				
		Filter Lot #				Syringe Lot #				
BOD (BP-1L)		☐ OV-BODUNIN				☐ Ice				
Chlorophyll (BP-1L)		☐ CHLSUITE-W				☐ Ice				
Physical/Aggregate (Fresh) (P-1L)		☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CLP / W-COLOR / W-SO4-IC / W-				☐ 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)		☒ Coli ☐ Coli ☐ Enterobacteriaceae				☒ Ice			1	A
Molecular (QPCR-P-500ML)		☐ PCR-HF183 ☐ PCR-BacR ☐ CR-DG3 ☐ PCR-GULL2 ☐ PCR-GFD				☐ Ice				
Tracers (BG-500ML)		☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice		MCAA Exp. 12/20/2022		
Pesticides (BG-500ML) (BG-1L)		☒ W-E8321-DI ☒ WE8321-MS ☒ W-PSNP-TQ ☒ W-CT-CL-R ☒ W-PCL-TQ-R ☒ W-CAR8-AA (5 ml of MCAA** Buffer Solution) ☒ W-TR-SQ-R ☒ W-PCB-TQ-R				☒ Ice		MCAA Lot# 118437	6	A
Phytoplankton/Periphyton		DTY-QN-C PKD-QN-C				☐ Ice				
Name: Kimberly Appleby Vincent McClure						Signature: 			Date: 03/23/2022	

*2.0 ml of Preservative used unless noted otherwise.

**MCAA: Monochloroacetic acid buffer solution

**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION****STRATEGIC MONITORING PLAN FIELD SHEET**

January 2022

Meter Passed End

of Day CCV

Yes / No

WIN Station Name: Canon creek @ cannon creek rd w or 47

Date: 3/23/2022

WIN/Field ID: 21030138

WBID: 3520

ENR: -

Latitude: 30.12654

County: COLUMBIA

Org ID: 21FLA

Longitude: -82.6546

Receiving Body of Water: Suwannee

RQ- 2022-03-14-16

Sampling Team Members		WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	Kimberly Appleby		☒		☒	☒
☒	Vincent McClure	☒		☒	☒	☒
☐						
☐						

Sampling Equipment	
☒ Sample Container	☐ Carboy
☐ Dipper	☐ Van Dorn
☐ Syringe	☒ Pole
Depth measured with: Meter	
Secchi Equipment ID:	
Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: ☒ Normal ☐ Low ☐ High ☐ Dry ☐ Pooled ☐ Flooded	Meter ID#		
	STITCH		
Photos: YES	Flow: FLOW	Tide:	Tide Times:
			High: Low:
Biological Samples Collected:	☒ None ☐ HA ☐ SCI ☐ RPS ☐ Algae ID ☐ LVS ☐ LVI	Other:	
SPIO ID Numbers:			
Notes:			
CLOUDY			

Duplicate Sample	
Time Zone: EST	Time: Field ID: (WIN ID_DUP)
WIN DMT Activity ID:	

Blank	
Time Zone: Time: Field ID: (Blank Type_DDMMYYYY)	
DI Source: Location:	
DI Type: Equipment ID:	

DI Container (Name/ID):	DI Container Type:
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LIMS EVENT ID: WIN Import ID:

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

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

Date of Request: 04-FEB-2022
 Created By: PARRISH_J On: 04-FEB-2022
 Modified By: JASROTIA_P On: 22-FEB-2022
 Customer: NE-DIST
 Project: SMP
 Division: Division of Environmental Assessment and Restoration
 District: Northeast District
 Event Description: Suwannee Central 2022

Send Coolers To:

Phone: 904-256-1700
 8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Cooler Ship EMail: Jeremy.M.Parrish@floridadep.gov

Priority: 3
 Event Status: S
 Criminal Investigation: NO
 Chemistry Request Reviewed By: AYRES_J On: 22-FEB-2022
 Biology Request Reviewed By: JASROTIA_P On: 22-FEB-2022
 Sampling Kit Required: YES Ship on: 04-MAR-2022
 Sampling Kit Shipped: YES On: 28-FEB-2022
 Sampling Kit Packed By: ROBERTS_Z
 Preservatives Needed: YES
 Date to Receive Samples: 14-MAR-2022
 Logged In By:

Send Final Report To:

8800 Baymeadows Way West
 Suite 100
 Jacksonville, FL 32256
 Attn: Jeremy Parrish
 Report Notification EMail: Jeremy.M.Parrish@floridadep.gov

Comments: Group A: (Surf.fresh)Pesticides,Ecoli
 Grp B: (Surf.Fresh)CTCLR,PCLTQR,PCBTQR,Ecoli

#####

Buffer Solution for W-CARB-AA Bottle Needed

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W-TR-SQ-R (sunscreen)

Wash your hands thoroughly and wear gloves. Refrain from using sunscreens on the day of sample collection.

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Bottle Group A (Water) With 3 Samples:

Bottle Type: P-250ML-WO-THI	Number of Bottles: 3	Preserved With: ICE
ECOLI-18QT	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems
Bottle Type: BG-500ML	Number of Bottles: 3	Preserved With: CH ₂ ClCOOH and Ice
W-CARB-AA	Template: DEFAULT	(EPA 8321B) Carbamates in water matrices by HPLC/MS/MS
Bottle Type: BG-500ML FILL TO	Number of Bottles: 8	Preserved With: ICE
W-CT-CI-R	Template: DEFAULT	(EPA 8276) Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
W-PCB-TQ-R	Template: DEFAULT	(EPA 8270E) PCBs in water matrices by GC/MS/MS
W-PCL-TQ-R	Template: DEFAULT	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS
Bottle Type: BG-500ML	Number of Bottles: 3	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: SMP	(EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Bottle Type: BG-1L	Number of Bottles: 8	Preserved With: ICE
W-PSNP-TQ	Template: DEFAULT	(EPA 8270E) Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
W-TR-SQ-R	Template: DEFAULT	(EPA 8270E) Analysis of Sunscreen Compounds in Water by GC/MS-SIM

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-250ML-WO-THI	Number of Bottles: 2	Preserved With: ICE
ECOLI-18QT	Template: DEFAULT	(SM 9223 B Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method - non-chlorinated water systems

Bottle Group B (Water) With 2 Samples:

Bottle Type: BG-500ML FILL TO	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
W-PCB-TQ-R	Template: DEFAULT	(EPA 8270E) PCBs in water matrices by GC/MS/MS
W-PCL-TQ-R	Template: DEFAULT	(EPA 8270E) Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

Cooler Packing Worksheet for Request: RQ-2022-03-14-16

Suwannee Central 2022

Ship Cooler On: 3/4/2022

Customer/Project: NE-DIST/SMP

Assigned To: ROBERTS_Z

Requester: Jeremy M. Parrish

Priority: 3

904-256-1700
8800 Baymeadows Way West
Suite 100
Jacksonville, FL 32256
Attn: Jeremy Parrish

Please return
packing list with
sample submittal
forms.

Comments:

Group A: (Surf.fresh)Pesticides,Ecoli

Grp B: (Surf.Fresh)CTCLR,PCLTQR,PCBTQR,Ecoli

#####

Buffer Solution for W-CARB-AA Bottle Needed

#####

W-TR-SQ-R (sunscreen)

Wash your hands thoroughly and wear gloves. Refrain from using sunscreens on the day of sample collection.

#####

Requested Analyses:

Bottle Group: A

of Sites: 3

Container ID: P-250ML-WO-THI

Qty: 3

Preservation: ICE

Lot #

L21256

Description: 250 ml Sterilized no tablet

Analysis

ECOLI-18QT

Description

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

Container ID: BG-500ML

Qty: 3

Preservation: CH2CICOOH and Ice

Lot #

00082526

Description: Brown Glass Bottle 500ML *FILL
Completely*

Affix BLUE dot to container.

Analysis

W-CARB-AA

Description

Carbamates in water matrices by HPLC/MS/MS

Container ID: BG-500ML FILL TO TOP

Qty: 8

Preservation: ICE

Lot #

00082526

Description: Brown Glass Bottle 500ML *Fill
Completely*

Affix BLUE dot to container.

Analysis

Description

W-CT-CI-R
W-PCB-TQ-R
W-PCL-TQ-R

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
PCBs in water matrices by GC/MS/MS
Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

Container ID: BG-500ML

Qty: 3

Preservation: ICE

Lot #

00082055

Description: Brown Glass Bottle 500ML *FILL Completely*

Affix BLUE dot to container.

Analysis

W-E8321-DI
W-E8321-MS

Description

Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS

Container ID: BG-1L

Qty: 8

Preservation: ICE

Lot #

00081983(x4)
00068050(x4)

Description: Brown Glass Bottle 1L

Affix BLUE dot to container.

Analysis

W-PSNP-TQ
W-TR-SQ-R

Description

Organonitrogen and phosphorus pesticides in water matrices by GC/MS/MS
Analysis of Sunscreen Compounds in Water by GC/MS-SIM

Bottle Group: B

of Sites: 2

Container ID: P-250ML-WO-THI

Qty: 2

Preservation: ICE

Lot #

21256

Description: 250 ml Sterilized no tablet

Analysis

ECOLI-18QT

Description

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

Container ID: BG-500ML FILL TO TOP

Qty: 4

Preservation: ICE

Lot #

00082055

Description: Brown Glass Bottle 500ML *Fill Completely*

Affix BLUE dot to container.

Analysis

W-CT-CI-R
W-PCB-TQ-R
W-PCL-TQ-R

Description

Organochlorine pesticides in water matrices by GC/MS with Negative Chemical Ionization
PCBs in water matrices by GC/MS/MS
Organochlorine pesticides, pyrethroids and tracers in water matrices by GC/MS/MS

Cooler Packed By: AR Number of Coolers: 3 Date: 2-28-2022

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	MCAA BUFFER SOL.	Exp	Lot #
ID	SER: # 118437	Exp	Lot #
ID	EXP: 12/28/2022	Exp	Lot #
ID		Exp	Lot #
ID		Exp	Lot #
ID		Exp	Lot #

PLEASE RETURN ALL COOLERS FOR RQ-2022-03-14-16