FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATUS & TREND NETWORKS FIELD SHEET - SURFACE WATER
Effective: January 2022

Collection Agency: 8052 **Project Name:** SOST2210 **Date:** 10/13/2022

Trend Network Station Name:
OR Status Network Random ID: CHARLCR17

Waterbody Name: CHARLIE CREEK **RQ-**2022-10-03-44

Waterbody Type: SMALL STREAM

Sampling Team Member Names	Field Measurements	Water Sample Collection	Documentation	Sample Preservation	Field / Equip. Blank Collection	Sediment Sample Collection	Bioassessment Data Collection	Signatures or Initials
Thomas Baker		X		X				TB
Monica Jaeger	X		X					MJ

Additional Personnel / Visitors On-site:

Weather Conditions: Overcast

Photos Taken: YES (Required for all Status stations. Required annually for all Trend stations.)

Water Level: FLOODED **Flow:** FLOWING **Tide:** N/A

QA/QC Blank Collected at this station? NA

QA/QC Blank Field ID: **Collection Time** (24 hr)**:**

Van Dorn Equip. ID / Name: **Cleaning:**

Bioassessment Data Collected: [X] **None** [ ] **HA** [ ] **SCI** [ ] **RPS** [ ] **LVS** [ ] **LVI**

Sediment Sample Collected: NO **Sed. Collection Time** (24hr): ETZ

Sed. Collection Depth (m) (total water depth)**:** **Number of Grabs** (minimum 3)**:**

Sed. Collection Interval:

Sed. Collection Area Description:

Sed. Collection Device: **Device ID:**

Dominant Sed. Type (select one)**:**

Sediment Odors (select one)**:**

Sediment Color:

Sediment Sample Comments:

Field ID: CHARLCR17 **Project Name**: SOST2210 **Date**: 10/13/2022

Water Sampling Equipment: [X] Direct Grab with Sample Container

[ ] Van Dorn:_____ # Grabs; _____ Equipment ID

Collection Method: From Shore or Structure

Field Meter ID: THE ONE

Depth Measurement Device: SLIPPERY DISK

DATA COLLECTION DEPTHS: Total depth < 0.1 m → no data collection. Total depth ≥ 0.1m and < 0.6m → surf. meas. & sample at mid-depth. Total depth ≥ 0.6 m & < 1.5 m → surface meas. & sample at 0.3m. Total depth ≥ 1.5 m → surface meas. & sample at 0.3m, bottom meas. 0.5 m above bottom.

PRIMARY (SURFACE) SAMPLE — **Collection Time** (24 hr): **12:10** ETZ

[ ] Check here if Secchi depth visible on bottom (S qualifier needed).

[X] Check here if bottom measurements not collected because total depth < 1.5 m.

PARAMETER	VALUE	QUALIFIER(S)	RESULT COMMENT
Sample Collection Depth (m)	0.2		
Secchi Depth (m)	0.3		
Total Depth (m)	0.4		TOO SHALLOW TO COLLECT BOTTOM FIELD MEASUREMENTS.
Temp (°C)	26.2		
D.O. (% SAT)	16.6		
D.O. (mg/L)	1.32		
Sp. Cond. (umhos/cm)	113.6		
pH (SU)	6.59		

BOTTOM SAMPLE (FIELD MEAS. ONLY) — **Collection Time** (24 hr): ETZ

PARAMETER	VALUE	QUALIFIER(S)	RESULT COMMENT
Sample Collection Depth (m)			
Temp (°C)			
D.O. (% SAT)			
D.O. (mg/L)			
Sp. Cond. (umhos/cm)			
pH (SU)			

SAMPLE COMMENTS

PRIMARY (SURFACE): TOO SHALLOW TO COLLECT BOTTOM FIELD MEASUREMENTS. BIOASSESSMENT NOT DUE.

BOTTOM:

OFFICE USE ONLY

Reviewed By:				**Date:**
WIN ID: 052614	**SBIO-Visit:**	**HA-ID:**	**RPS-ID:**	**Macro-ID:**

RQ-2022-10-03-44 **Collected By (Agency Code)**: 8052

Project Name: SOST2210 **Sampler Names**: Thomas Baker, Monica Jaeger

Customer: AMBIENT **Lab Project ID**: SW-TREND

Site Location: 052614

Field ID: CHARLCR17

Comments:

Sulfuric Acid Lot #: SA132683

Nitric Acid Lot #: NA1105100

Matrix: W-SURF-FRSH ✓ Grab

Date Collected	Time Collected	D.O. (% SAT)	Temp (°C)	pH (SU)	Sample Depth (m)	Sp. Cond. (umhos/cm)
10/13/2022	**12:10** ETZ	16.6	26.2	6.59	0.2	113.6

Check Boxes for Each Container Submitted to Lab						
Parameter Suite	Lab Test Codes Trend Core	Lab Test Codes Status Core	Lab Test Codes Special Projects	Preservation (Must be completed within 15 min of sample collection)	# Bottles sent to Lab	Bottle Group
Chlorophyll (BP-1L)	[X] CHLSUITE-W	[ ] CHLSUITE-W		[X] Ice	1	A
Nutrients (P-500ML)	[X] W-NH3 / W-NO2NO3 / W-S-T-P / W-TKN / W-TOC	[ ] W-NH3 / W-NO2NO3 / W-S-T-P / W-TKN / W-TOC		[X] 2ML H_2SO_4 [X] pH < 2 [X] Ice	1	
Metals (P-500ML)	[X] W-HARD / W-ICP / W-ICPMS	[ ] W-HARD / W-ICP / W-ICPMS		[X] 2ML HNO_3 [X] pH < 2 [X] Ice	1	
Anion / Phys. Aggregate (P-1L)	[X] ALKALINITY / TURBIDITY / W-CL-IC / W-COLOR / W-COND / W-F/ W-SO4-IC / W-TSS	[ ] ALKALINITY / TURBIDITY / W-CL-IC / W-COLOR / W-COND / W-F/ W-SO4-IC / W-TSS		[X] Ice	1	
Microbiology (P-250ML or P-120ML)	[X] ECOLI-18-QT	[ ] ECOLI-18-QT		[X] Ice	1	
Toxins (P-125ML/BG-250ML)			[ ] W-MCYST-AA	[ ] Ice		
Molecular (QPCR-P-500ML)			[ ] PCR-BACR / PCR-DG3 / PCR-GFD / PCR-GULL2 /PCR-HF183	[ ] Ice		
Tracers (BG-500ML)			[ ] W-E8321-DI / W-E8321-MS	[ ] Ice		
Pesticides (BG-1L)			[ ] W-PSNP-TQ	[ ] Ice		
Filtered Nutrient (P-125ML)			[ ] W-PO4-F	[ ] Field Filtered w/ syringe & 0.45 um PES filter [ ] Ice		

Matrix: SEDIMENT **Date Collected:** 10/13/2022 **Time Collected:** ETZ

Check Boxes for Each Container Submitted to Lab						
Parameter Suite	Lab Test Codes Trend Core	Lab Test Codes Status Core	Lab Test Codes Special Projects	Preservation (Must be completed within 15 min of sample collection)	# Bottles sent to Lab	Bottle Group
Metals (GJ-500ML)		[ ] S-HG-TDA / S-ICP-TO / S-ICPMS-TO		[ ] Ice		

Matrix: BIOLOGICAL **Date Collected:** 10/13/2022 **Time Collected:** ETZ

Check Boxes for Each Container Submitted to Lab						
Parameter Suite	Lab Test Codes Trend Core	Lab Test Codes Status Core	Lab Test Codes Special Projects	Preservation	# Bottles sent to Lab	Bottle Group
Macroinvert-SCI (PJ-2L)	[ ] MI-FW-QLDC		[ ] MI-FW-QLDC	[ ] Buffered Formalin (10%)		
Algal ID (PT-50ML)	[ ] ALGAL_ID		[ ] ALGAL_ID	[ ] Ice		

RQ-2022-10-03-44 **Collected By (Agency Code)**: 8052

Project Name: SOST2210 **Sampler Names**: Thomas Baker, Monica Jaeger

Customer: AMBIENT **Lab Project ID**: SW-TREND

Comments:

Sulfuric Acid Lot #:

Nitric Acid Lot #:

Matrix: ✓ Grab

Date Collected	Blank Collection Time

Parameter Suite	Lab Test Codes Trend Core	Lab Test Codes Status Core	Lab Test Codes Special Projects	Preservation (Must be completed within 15 min of sample collection)	# Bottles sent to Lab	Bottle Group
Nutrients (P-500ML)	☐ W-NH3 / W-NO2NO3 / W-S-T-P / W-TKN / W-TOC	☐ W-NH3 / W-NO2NO3 / W-S-T-P / W-TKN / W-TOC		☐ 2ML H_2SO_4 ☐ pH < 2 ☐ Ice		
Metals (P-500ML)	☐ W-HARD / W-ICP / W-ICPMS	☐ W-HARD / W-ICP / W-ICPMS		☐ 2ML HNO_3 ☐ pH < 2 ☐ Ice		
Anion / Phys. Aggregate (P-1L)	☐ ALKALINITY / TURBIDITY / W-CL-IC / W-COLOR / W-COND / W-F/ W-SO4-IC / W-TSS	☐ ALKALINITY / TURBIDITY / W-CL-IC / W-COLOR / W-COND / W-F/ W-SO4-IC / W-TSS		☐ Ice		
Microbiology (P-250ML or P-120ML)	☐ ECOLI-18-QT	☐ ECOLI-18-QT		☐ Ice		
Toxins (P-125ML/BG-250ML)			☐ W-MCYST-AA	☐ Ice		
Tracers (BG-500ML)			☐ W-E8321-DI / W-E8321-MS	☐ Ice		
Pesticides (BG-1L)			☐ W-PSNP-TQ	☐ Ice		
Filtered Nutrient (P-125ML)			☐ W-PO4-F	☐ Field Filtered w/ syringe & 0.45 um PES filter ☐ Ice		