



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

Collection Agency: 8052 **Project Name:** SOST2210 **Date:** 10/12/2022

Trend Network Station Name: _____
OR Status Network Random ID: FLO 41 80 0

Waterbody Name: PEACE RIVER **RQ:** 2022-10-03-44

Waterbody Type: LARGE RIVER

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: <u>FLOODED</u>	Flow: <u>FLOWING</u>	Tide: <u>N/A</u>
QA/QC Blank Collected at this station? <u>NA</u>		
QA/QC Blank Field ID: _____		Collection Time (24 hr): _____
Van Dorn Equip. ID / Name: _____		Cleaning: _____
Bioassessment Data Collected: ☒ None ☐ HA ☐ SCI ☐ RPS ☐ LVS ☐ LVI		

Sediment Sample Collected: <u>NO</u>	Sed. Collection Time (24hr): <u>ETZ</u>
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: FLO 41 80 0Project Name: SOST2210Date: 10/12/2022

Water Sampling Equipment:



Direct Grab with Sample Container



Van Dorn: _____ # Grabs; _____ Equipment ID

Collection Method: From Shore or StructureField Meter ID: THE ONEDepth 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) SAMPLECollection Time (24 hr): **9:50 ETZ**

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



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

PARAMETER	VALUE	QUALIFIER(S)	RESULT COMMENT
Sample Collection Depth (m)	0.3		
Secchi Depth (m)	0.2		
Total Depth (m)	0.5		TOO SHALLOW TO COLLECT BOTTOM FIELD MEASUREMENTS.
Temp (°C)	25.8		
D.O. (% SAT)	11.7		
D.O. (mg/L)	0.91		
Sp. Cond. (umhos/cm)	159.2		
pH (SU)	6.54		

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: 3556

SBIO-Visit: _____

HA-ID: _____

RPS-ID: _____

Macro-ID: _____



RQ-2022-10-03-44

Project Name: SOST2210

Collected By (Agency Code): 8052

Sampler Names: Thomas Baker, Monica Jaeger

Customer: AMBIENT

Lab Project ID: SW-TREND

 Site Location: 3556  Field ID: FLO 41 80 0				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)
10/12/2022	9:50 ETZ	11.7	25.8	6.54	0.3	159.2
Check Boxes for Each Container Submitted to Lab				Preservation (Must be completed within 15 min of sample collection)	# Bottles sent to Lab	Bottle Group
Parameter Suite	Lab Test Codes Trend Core	Lab Test Codes Status Core	Lab Test Codes Special Projects			
Chlorophyll (BP-1L)	☒ CHLSUITE-W	☐ CHLSUITE-W		☒ Ice	1	A
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 ₂ SO ₄ ☒ pH < 2 ☒ Ice	1	
Metals (P-500ML)	☒ W-HARD / W-ICP / W-ICPMS	☐ W-HARD / W-ICP / W-ICPMS		☒ 2ML HNO ₃ ☒ pH < 2 ☒ Ice	1	
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	1	
Microbiology (P-250ML or P-120ML)	☒ ECOLI-18-QT	☐ ECOLI-18-QT		☒ 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: 10/12/2022	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: 10/12/2022	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

Project Name: SOST2210

Collected By (Agency Code): 8052

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

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
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 ₂ SO 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		