

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 6/2/2021 **Collected By:** William Mullen,
Customer: SO-DIST **Sampling Agency:** FDEP
RQ: RQ-2021-05-31-49 **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: 2

Delivery Method: FedEx

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

Site Location	Field ID/WIN ID
C-139 Annex @ Deer Fence Canal Rd	 G1SD0076
Oak Creek @ Oak Creek Preserve	 G1SD0050
Oak Creek @ Kentucky St	 G1SD0116

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 6/2/2021 1400
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected

Date:



RQ-2021-05-31-49	Collected By: William Mullen,
Customer: FDEP	Field Report Prepared by: Thomas Baker,
Project ID: SMP	Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G1SD0076

Comments: Microbiology sample(s) submitted to contract laboratory

Location: C-139 Annex @ Deer Fence Canal Rd

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
6/2/2021 1000	6.51	82.9	27.7	7.48	0.3	0.7	0.7	521	0.25

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)		X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP			X	Ice	X	H2SO4*	x	<2	1	C		
		Lot #		120053	Exp:	10/05/21									
Metals (P-500ML)			W-ICPMS		W-ICP		W-HARD		Ice		HNO3*		<2		
		Lot #			Exp:										
Filtered Nutrients (P125ML)		X	W-PO4-F	X	Field Filtered 0.45 um Filter			X	Ice				1	C	
		Filter Lot #		17162587											
		Syringe Lot #		79931											
Chlorophyll (BP-1L)		X	CHLSUITE-W			X	Ice		1	C					
Physical/Aggregate (Fresh) (P-1L)		X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS			X	Ice						1	C	
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY				Ice									
Macroinvertebrates (PJ-2L)		MI-FW-QLDC				Ice									
Periphyton (PT-50ML)		ALGAE-ID				Ice									
Microbiology (Contract Lab Bottle)		X	E Coli		F Coli		Enterococci	x	Ice				1	C	
		Contract Lab													
Molecular (QPCR-P-500ML)		PCR-HF183			PCR-BacR		PCR-DG3		Ice						
		PCR-GULL2			PCR-GFD										
Tracers (BG-500ML)		W-E8321-DI			W-E8321-MS				Ice						
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI	W-E8321-MS		W-PSNP-TQ	x	Ice		4	C					
		W-PCL-SQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)	X	W-CT-CL-R										
Phytoplankton		DTY-QN-C			PKD-QN-BV		Ice								



RQ-2021-05-31-49

Customer: FDEP

Project ID: SMP

Collected By: William Mullen,

Field Report Prepared by: Thomas Baker,

Sampling Agency: FDEP

WIN ID/Field ID:



WIN ID/Field ID: G1SD0050

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Oak Creek @ Oak Creek Preserve

Matrix: Fresh

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h						
6/2/2021 1220	3.66	44.1	24.6	7.41	0.1	0.2	0.2	776	0.38						
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)	X	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				X	Ice	X	H2SO4*	x	<2	1	A		
	Lot #		120053		Exp:		10/05/2021								
Metals (P-500ML)		W-ICPMS			W-ICP		W-HARD		Ice		HNO3*		<2		
	Lot #				Exp:										
Filtered Nutrients (P125ML)	X	W-PO4-F		X	Field Filtered 0.45 µm Filter			X	Ice			1	A		
	Filter Lot #		17162587												
	Syringe Lot #		79931												
Chlorophyll (BP-1L)	X	CHLSUITE-W					X	Ice	1			A			
Physical/Aggregate (Fresh) (P-1L)	X	Alkalinity / W-F / W-TSS / TURBIDITY / W-Cl-IC / W-COLOR / W-SO4-IC / W- TDS					X	Ice	1			A			
Physical/Aggregate (Marine) (P-1L)		Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY						Ice							
Macroinvertebrates (PJ-2L)		MI-FW-QLDC						Ice							
Periphyton (PT-50ML)		ALGAE-ID						Ice							
Microbiology (Contract Lab Bottle)	X	E Coli			F Coli			Enterococci	x			Ice	1	A	
	X	Contract Lab													
Molecular (QPCR-P-500ML)	X	PCR-HF183		X	PCR-BacR		X	PCR-DG3	x	Ice	1	A			
		PCR-GULL2			PCR-GFD										
Tracers (BG-500ML)	X	W-E8321-DI		X	W-E8321-MS			x	Ice	1	A				
Pesticides (BG-500ML) (BG-1L)		W-E8321-DI			W-E8321-MS			W-PSNP-TQ		Ice					
								W-DIELDRIN							
		W-PCL-SQ-R			W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R							
Phytoplankton		DTY-QN-C			PKD-QN-BV			Ice							

RQ-2021-05-31-49

Collected By: William Mullen,



Customer: FDEP

Project ID: SMP

Field Report Prepared by: Thomas Baker,

Sampling Agency: FDEP

 WIN ID/Field ID: 
 WIN ID/Field ID: G1SD0116

Comments: Microbiology sample(s) submitted to contract laboratory

Location: Oak Creek @ Kentucky St

Matrix: Marine

(Check One) ☒ Grab ☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)
6/2/2021 1245	2.52	33.3	27.1	7.33	0.3	0.9	0.9	15518	9.02
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	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 (BP-1L)	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					Ice			
Periphyton (PT-50ML)	ALGAE-ID					Ice			
Microbiology (Contract Lab Bottle)	X	E Coli	F Coli	Enterococci	X	Ice		1	D
	X	Contract Lab							
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR		PCR-DG3	Ice			
	PCR-GULL2		PCR-GFD						
Tracers (BG-500ML)	W-E8321-DI		W-E8321-MS			Ice			
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI	W-E8321-MS			W-PSNP-TQ	Ice			
					W-DIELDRIN				
	W-PCL-SQ-R	W-CARB-AA (5 ml of MCAA** Buffer Solution)			W-CT-CL-R				
Phytoplankton	DTY-QN-C		PKD-QN-BV			Ice			

CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

Client Florida Dept. of Environmental Protection
Address 2600 Blairstone Rd. Tallahassee, FL 32399

Report To: DEP-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

P.O. # LAB #039

Project Name: SMP Tr - County Fair

Project Location:

Customer Type: Florida DEP - South ROC

Kit #:

Requested Due Date:

Phone 850-245-8085 239-470-0873
Fax

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST
H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Sampled By (PRINT) William Nelson
Sampler Signature [Signature]

Matrix	Sample Description	Sample			Preservatives				Analysis Requested										Sample ID # (Lab Use Only)
		Date	Time	Type	H	Cl	S		E. coli	Entero	Fecal								
Fresh	G1SD0076	06/02/21	1200	Grab			✓		✓										
Fresh	G1SD00850	06/02/21	1220	Grab			✓		✓										
marine	G1SD0116	06/02/21	1245	Grab			✓		✓										

Bottle Lot #	Refrigerated By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
	Thomas Baker	06/02/21				
Samples are ambient water	Client Initial:					
2021-05-31-49	JH					
RQ-2019-4	Samples On Ice					
	Yes No					