



RQ-2021-09-06-38	Collected By: Mike King, Nathan Mulkey
Customer: FDEP	Field Report Prepared by: Mike King, Nathan Mulkey
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID:  WIN ID/Field ID: G4NW0375	Comments: Microbiology sample(s) submitted to contract laboratory

Location:**Location:** Shoal River above Laird Road

Matrix: Fresh

(Check One)

☒ Grab☐ Composite

Date and Time {CEN}	DO (mg/L)	DO (%SAT)	Temp. ©	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT _h)			
10/14/2021 905	8.14	91.1	20.9	5.53	0.3	0.8	0.8	30	0.01			
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		Formalin Lot #			Formalin						
Periphyton (PT-50ML)	ALGAE-ID					Ice						
Microbiology (Contract Lab Bottle)	X	E Coli			F Coli						Enterococci	x
	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)	X	W-E8321-DI	X	W-E8321-MS		X	W-PSNP-TQ	x	Ice	11 or 7	A	
	X	W-PCL-TQ-R	X	W-CARB-AA (5 ml of MCAA** Buffer Solution)		X	W-CT-CL-R					
Phytoplankton	DTY-QN-C			PKD-QN-BV				Ice				