

Escambia County WQLM
Water Quality Report Form

G4NW0415

Agency		Station: 33020048		Water Collection Depth: ☒ 0.15m(0.5') ☐ Other:		Intermediate Bottle Triple Rinsed ☒	
		Date: 4/19/17		Time of Grab Sample: 15:25		☒ CST ☐ EST	

Water (check as appropriate)		Soils/Sediment		Tissue		Collection Mode	
Surface Water ☒	Equip Blank ☐	Terrestrial ☐	Fish ☐	by Foot ☒	by Boat ☐		
Ground Water ☐	Field Blank ☐	Freshwater Sed ☐	Shellfish ☐	Wading ☐	Canoe ☐		
Waste Water ☐	Trip Blank ☐	Marine Sed ☐	Other ☐	On Shore ☒	Gas Motor ☐		
Other:	Duplicate ☐	Sludge ☐					

All Other Samples unless otherwise noted ☐ Other: ☐ ☐ ☐

Biological Sample Collected: Macroinvertebrates ☐ Phytoplankton ☐ Periphyton ☐ AGP ☐

Meter ID: Smart TROLL	Equipmt Used:	Sample Container: ☒	Equipmt ID Num:	☐ Field Cleaned
Remarks: pH < 2	Module number: 1306		LOCATION: 9th Avenue Carpenter's Creek	
		Lat: N	Long: W	

Parameter	Unit	Code	Field Value	Parameter	Unit	Code	Lab Request
Field Identity	Number	29		Conductivity Lab	UMHO	95	
Temp. Water	°C	10	23.67	pH Lab	Std. Unit	403	
Temp. Air	°C	20		Turbidity, HACH	NTU	76	0.77
Precipitation (24hr)	Inches	45	N	Color	PT-CO	80	
Cloud Cover	Percent	32	20	BOD, 5 Day	mg/L	310	
Wind Velocity	MPH	35		NFLT Residue	mg/L	530	
Wind Dir. From	Degrees	36		N-NH3, Total	mg/L	610	
Tide Stage	Code	67		Un-Ionized NH3	mg/L	619	
Water Depth, Max	Meters	82903	0.7	N-TKN	mg/L	625	
Secchi	Meters	78	70.7	N-NO2 + NO3	mg/L	630	
Meter Sample Depth	Meters	98	0.15	Phos-Total	mg/L	665	
Conductivity Field	UMHO	94	88.8	Enterococcus	#/100mL	31649	
Salinity	PPTH	480	0.0	Total Coliform	#/100mL	31501	
DO Probe	mg/L	299	7.49	Fecal Coliform	#/100mL	31616	
DO % Saturation	Percent	301	87.8	Chlorophyll A	UG/L	32210	
pH Field	Std. Unit	400	6.92	Chlorophyll A	Corrected	32211	

Samplers: D. Morton, A. McGarvey		Report Prepared By:	
WQ Measurements: D. Morton Documentation: D. Morton		Report Verified By:	
Sample Collection: DM		"Samples are ambient water and not suspected to contain chlorine"	