

Escambia County WQLM
Water Quality Report Form

G5NW0051

Agency		Station 21FLBFA33010080		Water Collection Depth: ☒ 0.15m(0.5') ☐ Other:		Intermediate Bottle Triple Rinsed ☐	
		Date 4/19/17		Time of Grab Sample 13:00		☒ 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: *m.c.g.* ☒ Ice

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

Meter ID Num: <i>SmartTag</i>	Equipmt Used: ☒ Sample Container ☒ Pole ☐ Syringe ☐ Van Dorn ☐ Other	Equipmt ID Num:	☐ Field Cleaned
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Remarks: *pH < 2*
very low flow

Module number: 1306

LOCATION: Tenmile Creek at Hwy 297 (Pine Forest Rd.)
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	<i>26.25</i>	pH Lab	Std. Unit	403	
Temp. Air	°C	20		Turbidity, HACH	NTU	76	<i>2.94</i>
Precipitation (24hr)	Inches	45	<i>N</i>	Color	PT-CO	80	
Cloud Cover	Percent	32	<i>10</i>	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	<i>0.5</i>	N-TKN	mg/L	625	
Secchi	Meters	78	<i>20.5</i>	N-NO2 +NO3	mg/L	630	
Meter Sample Depth	Meters	98	<i>0.15</i>	Phos-Total	mg/L	665	
Conductivity Field	UMHO	94	<i>104.6</i>	Enterococcus	#/100mL	31649	
Salinity	PPTH	480	<i>0.0</i>	Total Coliform	#/100mL	31501	
DO Probe	mg/L	299	<i>7.82</i>	Fecal Coliform	#/100mL	31616	
DO % Saturation	Percent	301	<i>96.2</i>	Chlorophyll A	UG/L	32210	
pH Field	Std. Unit	400	<i>7.02</i>	Chlorophyll A	Corrected	32211	

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