

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name NORTH FORK EAU CLAIRE RIVER		Waterbody ID Code 2145400	Sample ID (YYYYMMDD-CY-FD) 20181023-10-09
Sampling Location DS bridge ~ 25m, first riffle		Database Key 169406493	
SWIMS Station ID 10030169		SWIMS Station Name NORTH FORK EAU CLAIRE RIVER AT CTH MM	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER CHIPPEWA		Watershed Name NORTH FORK EAU CLAIRE RIVER	County CLARK
Sample and Site Descriptors			
Sample Collector (Last Name, First) CHRISTOPHER J WILLGER, MYCAL C RAI		Project Name MACROINVERTEBRATE SPATIAL ANALYSIS	
Sampling Device			
<input checked="" type="checkbox"/> D-Frame Kick Net <input type="checkbox"/> Surber Sampler <input type="checkbox"/> Eckman <input type="checkbox"/> Ponar <input type="checkbox"/> Artificial Substrate <input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____			
Habitat Sampled			
<input checked="" type="checkbox"/> Riffle <input type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input type="checkbox"/> Shoreline Composite <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Profundal Zone <input type="checkbox"/> Wetland			
Total Sampling Time (min) 1	Estimated Area Sampled (m²) 1.5	Number of Samples in Composite 1	Replicate No. 1 of 1
Reason For Sampling			
<input type="checkbox"/> Least Impacted Reference <input type="checkbox"/> Baseline <input type="checkbox"/> Impact / Treatment Site <input type="checkbox"/> Control Site <input type="checkbox"/> Trend <input checked="" type="checkbox"/> Other: _____			
Water Temp. (C) 5.7	D.O. (mg/l) 11.07	D.O. (% sat.) 88.3	pH (su) 7.75
Conductivity (umhos/cm) 190.4		Transparency (cm) >120	
Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained		Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)	
Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.1	Average Stream Width of reach (m) 10	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): 40	Rubble (tennisball to basketball): 50	Gravel (ladybug to tennisball): _____
Sand: 10	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other ():: _____
Embeddedness of Substrate at Sample Site (%) 0		Canopy Cover at Sample Site (%) 0	