

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name WEST TWIN RIVER		Waterbody ID Code 87000	Sample ID (YYYYMMDD-CY-FD) 20181003-36-27
Sampling Location			Database Key 168775526
SWIMS Station ID 10029482		SWIMS Station Name WEST TWIN RIVER AT CTH V	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) TWIN - DOOR - KEWAUNEE		Watershed Name WEST TWIN RIVER	County MANITOWOC
Sample and Site Descriptors			
Sample Collector (Last Name, First) MARY GANSBERG		Project Name NE LAKESHORE TMDL SUPPLEMENTAL MONITORING	
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) 10	Estimated Area Sampled (m ²) 50	Number of Samples in Composite 1	Replicate No. _____ of _____
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: <u>TMDL</u>			
Water Temp. (C) 13.2	D.O. (mg/l) 9.0	D.O. (% sat.) 85.6	pH (su) 7.9
Conductivity (umhos/cm) 573		Transparency (cm)	
Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input 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) 0.6	Average Stream Width of reach (m) 25	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): 10	Rubble (tennisball to basketball): 60	Gravel (ladybug to tennisball): 20
Sand: 10	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other (____): _____
Embeddedness of Substrate at Sample Site (%) 30		Canopy Cover at Sample Site (%) 0	