

Instructions: Bold fields must be completed.

Station Summary						
<b>Waterbody Name</b> Unnamed Trib to Pine Creek			<b>Waterbody ID Code</b> 80100		<b>Sample ID (YYYYMMDD-CY-FD)</b> 20191007-08-15	
<b>Sampling Location</b> US Bruckner Road					<b>Database Key</b> 209711225	
<b>SWIMS Station ID</b> 10052984			<b>SWIMS Station Name</b> UNNAMED TRIBUTARY TO PINE CREEK AT BRUCKNER ROAD			
<b>Latitude</b>		<b>Longitude</b>		<b>Lat/Long Determination Method (circle)</b> SWIMS    SWDV    GPS		<b>Datum Used if using GPS</b> WGS84 or NAD83
<b>Basin (WMU)</b> MANITOWOC			<b>Watershed Name</b> SOUTH BRANCH MANITOWOC RIVER		<b>County</b> CALUMET	
Sample and Site Descriptors						
<b>Sample Collector (Last Name, First)</b> MARY GANSBERG				<b>Project Name</b> NE LAKESHORE TMDL SUPPLEMENTAL MONITORING 2019		
<b>Sampling Device</b>						
<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: _____
<b>Habitat Sampled</b>						
<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		
<b>Total Sampling Time (min)</b> 5	<b>Estimated Area Sampled (m<sup>2</sup>)</b> 4		<b>Number of Samples in Composite</b> 1		<b>Replicate No.</b> _____ <b>of</b> _____	
<b>Reason For Sampling</b>						
<input type="checkbox"/> Least Impacted Reference		<input checked="" type="checkbox"/> Baseline		<input type="checkbox"/> Impact / Treatment Site		
<input type="checkbox"/> Control Site		<input type="checkbox"/> Trend		<input type="checkbox"/> Other: _____		
<b>Water Temp. (C)</b> 11.6	<b>D.O. (mg/l)</b> 9.9	<b>D.O. (% sat.)</b> 91.6	<b>pH (su)</b> 7.8	<b>Conductivity (umhos/cm)</b> 666		<b>Transparency (cm)</b>
<b>Water Color</b>				<b>Estimated Stream Velocity (m/s)</b>		
<input type="checkbox"/> Clear		<input checked="" type="checkbox"/> Turbid		<input type="checkbox"/> Slow (< 0.15 m/s)		<input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s)
		<input type="checkbox"/> Stained		<input checked="" type="checkbox"/> Fast (> 0.5 m/s)		
<b>Measured Velocity</b> circle units m/s or f/s		<b>Average Stream Depth of reach (m)</b> 0.3		<b>Average Stream Width of reach (m)</b> 8		
<b>Composition of Substrate Sampled (Percent):</b>						
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 (____): _____
<b>Embeddedness of Substrate at Sample Site (%)</b> 10				<b>Canopy Cover at Sample Site (%)</b> 10		