

**Instructions:** Bold fields must be completed.

Station Summary					
<b>Waterbody Name</b> UNNAMED		<b>Waterbody ID Code</b> 26300-5031399		<b>Sample ID (YYYYMMDD-CY-FD)</b> 20191028-46-01	
<b>Sampling Location</b> US STH 33				<b>Database Key</b> 220742859	
<b>SWIMS Station ID</b> 10016805		<b>SWIMS Station Name</b> UNCR (MOLE CR) - 15 M UPSTREAM FROM STH 33			
<b>Latitude</b> 43.3939	<b>Longitude</b> -87.9768	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV <u>GPS</u>		<b>Datum Used if using GPS</b> <u>WGS84</u> or NAD83	
<b>Basin (WMU)</b> MILWAUKEE RIVER		<b>Watershed Name</b> MILWAUKEE RIVER SOUTH		<b>County</b> OZAUKEE	
Sample and Site Descriptors					
<b>Sample Collector (Last Name, First)</b> CRAIG HELKER			<b>Project Name</b> MILWAUKEE RIVER BASIN AQUATIC MACROINVERTEBRA		
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	
<b>Total Sampling Time (min)</b> 2	<b>Estimated Area Sampled (m<sup>2</sup>)</b> 2	<b>Number of Samples in Composite</b>		<b>Replicate No.</b> _____ <b>of</b> _____	
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: _____	
<b>Water Temp. (C)</b> 7.54	<b>D.O. (mg/l)</b> 9.86	<b>D.O. (% sat.)</b> 84.1	<b>pH (su)</b>	<b>Conductivity (umhos/cm)</b> 749.6	<b>Transparency (cm)</b> 120
<b>Water Color</b> <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained			<b>Estimated Stream Velocity (m/s)</b> <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)		
<b>Measured Velocity</b> 3.76 circle units m/s or f/s		<b>Average Stream Depth of reach (m)</b> .4		<b>Average Stream Width of reach (m)</b> 3	
Composition of Substrate Sampled (Percent):					
<b>Bedrock:</b> _____		<b>Boulders</b> (basketball or larger): 20	<b>Rubble</b> (tennisball to basketball): 50	<b>Gravel</b> (ladybug to tennisball): 20	
<b>Sand:</b> 10		<b>Clay:</b> _____		<b>Silt/Muck:</b> _____	
<b>Aquatic Macrophytes:</b> _____		<b>Leaf Snags:</b> _____		<b>Coarse Woody Debris:</b> _____	
<b>Other (_____):</b> _____					
<b>Embeddedness of Substrate at Sample Site (%)</b> 10			<b>Canopy Cover at Sample Site (%)</b> 30		