

Instructions: Bold fields must be completed.

Station Summary				
<b>Waterbody Name</b> UNNAMED		<b>Waterbody ID Code</b> 23900		<b>Sample ID (YYYYMMDD-CY-FD)</b> 20191010-67-05
<b>Sampling Location</b> DS of STH 60				<b>Database Key</b> 220742863
<b>SWIMS Station ID</b> 10044254		<b>SWIMS Station Name</b> UNNAMED TRIB (WBIC=23900) TO CEDAR CREEK AT HWY 60		
<b>Latitude</b> 43.3241	<b>Longitude</b> 88.1746	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV <b>GPS</b>		<b>Datum Used if using GPS</b> <b>WGS84</b> or NAD83
<b>Basin (WMU)</b> MILWAUKEE RIVER		<b>Watershed Name</b> CEDAR CREEK		<b>County</b> WASHINGTON
Sample and Site Descriptors				
<b>Sample Collector (Last Name, First)</b> CRAIG HELKER			<b>Project Name</b> MILWAUKEE RIVER BASIN AQUATIC MACROINVERTEBRATA	
<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> 1	<b>Estimated Area Sampled (m<sup>2</sup>)</b> 1	<b>Number of Samples in Composite</b>		<b>Replicate No.</b> _____ <b>of</b> _____
<b>Reason For Sampling</b>				
<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> 17.33	<b>D.O. (mg/l)</b> 8.46	<b>D.O. (% sat.)</b> 89.4	<b>pH (su)</b>	<b>Conductivity (umhos/cm)</b> 638.9
<b>Water Color</b>			<b>Estimated Stream Velocity (m/s)</b>	
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained			<input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)	
<b>Measured Velocity</b> 0.6	circle units m/s or <b>f/s</b>	<b>Average Stream Depth of reach (m)</b> .3		<b>Average Stream Width of reach (m)</b> 4
<b>Composition of Substrate Sampled (Percent):</b>				
Bedrock: _____		Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <b>100*</b>	Gravel (ladybug to tennisball): _____
Sand: _____		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____		Leaf Snags: _____	Coarse Woody Debris: _____	Other ( _____ ): _____
<b>Embeddedness of Substrate at Sample Site (%)</b> <b>60</b>		<b>Canopy Cover at Sample Site (%)</b> <b>50</b>		

\* Bricks and concrete chunks