

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name UNNAMED			Waterbody ID Code 1264000		Sample ID (YYYYMMDD-CY-FD) 20190930-11-02	
Sampling Location 70 m DS ST14 51					Database Key 212562268	
SWIMS Station ID 10032674		SWIMS Station Name S. BR. HINKSON CREEK AT US HWY. 51				
Latitude 43.40700	Longitude -89.40030	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>			Datum Used if using GPS <u>WGS84</u> or NAD83	
Basin (WMU) LOWER WISCONSIN		Watershed Name LAKE WISCONSIN			County COLUMBIA	
Sample and Site Descriptors						
Sample Collector (Last Name, First) KIMBERLY KUBER				Project Name SOUTH DISTRICT NC STREAM STRATIFIED SITES 2019		
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) /	Estimated Area Sampled (m ²) /	Number of Samples in Composite /			Replicate No. _____ of _____	
Reason For Sampling						
<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: _____						
Water Temp. (C) 19.6	D.O. (mg/l) 8.84	D.O. (% sat.) 96.7	pH (su) 7.93	Conductivity (umhos/cm) 429.8	Transparency (cm)	
Water Color <input checked="" type="checkbox"/> Clear <input 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)		Average Stream Width of reach (m)			
Composition of Substrate Sampled (Percent):						
Bedrock: _____	Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <u>50</u>	Gravel (ladybug to tennisball): 30 <u>30</u>			
Sand: <u>20</u>	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____			
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other (____): _____			
Embeddedness of Substrate at Sample Site (%) <u>10</u>			Canopy Cover at Sample Site (%) <u>100</u>			