

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name TYLER FKS		Waterbody ID Code 2923100		Sample ID (YYYYMMDD-CY-FD) 20161003-26-01	
Sampling Location US Vogues Rd				Database Key 133643879	
SWIMS Station ID 10042745		SWIMS Station Name TYLER FORKS RIVER 68M US VOGUES ROAD			
Latitude 46.41309	Longitude -90.51696	Lat/Long Determination Method (circle) SWIMS <u>SWDV</u> GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) LAKE SUPERIOR		Watershed Name TYLER FORKS		County IRON	
Sample and Site Descriptors					
Sample Collector (Last Name, First) JON KLEIST			Project Name NOR LONG-TERM TREND WADEABLE REFERENCE STREAMS		
Sampling Device					
<input checked="" type="checkbox"/> 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) 7	Estimated Area Sampled (m ²) 2		Number of Samples in Composite 1 2		Replicate No. 1 of 1
Reason For Sampling					
<input checked="" 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 type="checkbox"/> Other: _____					
Water Temp. (C) 14.02	D.O. (mg/l) 11.40	D.O. (% sat.) 110.4	pH (su) 6.91	Conductivity (umhos/cm) 68	Transparency (cm) 7120.00
Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained			Estimated Stream Velocity (m/s) <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)		
Measured Velocity circle units m/s or f/s		Average Stream Depth of reach (m) .3		Average Stream Width of reach (m) 10	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): 15	Rubble (tennisball to basketball): 85	Gravel (ladybug to tennisball): _____	
Sand: _____		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____	
Aquatic Macrophytes: 0		Leaf Snags: 0	Coarse Woody Debris: 0	Other (____): _____	
Embeddedness of Substrate at Sample Site (%) 0			Canopy Cover at Sample Site (%) 50		