

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name ISABELLE CREEK		Waterbody ID Code 2445000		Sample ID (YYYYMMDD-CY-FD) 20171106-48-03	
Sampling Location US bridge ~25m				Database Key 153706354	
SWIMS Station ID 483006		SWIMS Station Name ISABELLE CREEK - CTH V R MILES 10.5			
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) LOWER CHIPPEWA		Watershed Name TRIMBELLE RIVER AND ISABELLE CREEK		County PIERCE	
Sample and Site Descriptors					
Sample Collector (Last Name, First) MYCAL RALEIGH			Project Name WEST DISTRICT FOLLOW UP MONITORING FOR IMPAIRME		
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) .5 min (30 sec)	Estimated Area Sampled (m ²) 1m²	Number of Samples in Composite 1		Replicate No. 1 of 1	
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 type="checkbox"/> Other: _____	
Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	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 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) .2		Average Stream Width of reach (m) 4.5		
Composition of Substrate Sampled (Percent):					
Bedrock: _____	Boulders (basketball or larger): 10	Rubble (tennisball to basketball): 50	Gravel (ladybug to tennisball): 20		
Sand: _____	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____		
Aquatic Macrophytes: 20	Leaf Snags: _____	Coarse Woody Debris: _____	Other (____): _____		
Embeddedness of Substrate at Sample Site (%) 10		Canopy Cover at Sample Site (%) 0			