

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name UNNAMED		Waterbody ID Code 792200	Sample ID (YYYYMMDD-CY-FD) 20171019-65-01
Sampling Location			Database Key 150685668
SWIMS Station ID 10048184		SWIMS Station Name UNNAMED TRIB AT SALT BOX RD	
Latitude 42.5710473	Longitude -88.7469999	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER ROCK		Watershed Name TURTLE CREEK	County WALWORTH

Sample and Site Descriptors	
Sample Collector (Last Name, First) RACHEL SABRE	Project Name TURTLE CREEK TWA 2017

Sampling Device

D-Frame Kick Net Surber Sampler Eckman
 Ponar Artificial Substrate Hess Sampler Other: _____

Habitat Sampled

Riffle Run Pool
 Other Shoreline Composite Proportionally-Sampled Habitat
 Littoral Zone Profundal Zone Wetland

Total Sampling Time (min) <u>1m</u>	Estimated Area Sampled (m ²) <u>1m²</u>	Number of Samples in Composite <u>1</u>	Replicate No. <u>1</u> of <u>1</u>
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Reason for Sampling

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: _____

Water Temp. (C) <u>11.46</u>	D.O. (mg/l) <u>9.42</u>	D.O. (% sat.) <u>88.6</u>	pH (su) <u>7.79</u>	Conductivity (umhos/cm) <u>785.9</u>	Transparency (cm) <u>83</u>
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Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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Measured Velocity <u>—</u> circle units m/s or f/s	Average Stream Depth of reach (m) <u>0.1m</u>	Average Stream Width of reach (m) <u>3m</u>
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 10 Gravel (ladybug to tennisball): 40
 Sand: 10 Clay: _____ Silt/Muck: 20 Overhanging Vegetation: 20
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 30% Canopy Cover at Sample Site (%) 10%

Unnamed Trib at Salt Box Road
 Sample # 20171019-65-01
 Station # 10048184
 Rachel Sabre
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