

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name TURTLE CREEK	Waterbody ID Code 790300	Sample ID (YYYYMMDD-CY-FD) 20171016-65-03
Sampling Location		Database Key 150685620

SWIMS Station ID 10010976	SWIMS Station Name TURTLE CREEK - TURTLE CREEK AT CTH M WEST OF COMUS LAKE		
Latitude 42.63729	Longitude -88.655846	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) 1m	Estimated Area Sampled (m²) 1m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
--	--	--	------------------------------------

Reason For Sampling

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

Water Temp. (C) 13.49	D.O. (mg/l) 9.13	D.O. (%sat.) 89.6	pH (su) 7.65	Conductivity (umhos/cm) 610.7	Transparency (cm) 110
---------------------------------	----------------------------	-----------------------------	------------------------	---	---------------------------------

Water Color <input checked="" type="checkbox"/> Clear <input checked="" 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) 0.5m	Average Stream Width of reach (m) 12
--	--	--

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 20
 Sand: 60 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 20
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 40% **Canopy Cover at Sample Site (%)** 20%

Turtle Creek CTH M west of Comus Lake
 Sample # 20171016-65-03
 Station # 10010976
 Rachel Sabre
 1 of 1