

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name UNNAMED	Waterbody ID Code 791600	Sample ID (YYYYMMDD-CY-FD) 20171027-54-02
Sampling Location		Database Key 150685726

SWIMS Station ID 10010924	SWIMS Station Name UNNAMED CREEK AT MINKEY ROAD		
Latitude 42.5916	Longitude -88.80748	Lat/Long Determination Method (circle) SWIMS SWDV GPS	
Basin (WMU) LOWER ROCK		Watershed Name TURTLE CREEK	Datum Used if using GPS WGS84 or NAD83
County ROCK			

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) 1 min	Estimated Area Sampled (m²) 1 m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

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

Water Temp. (C) 6.23	D.O. (mg/l) 12.17	D.O. (% sat.) 101.6	pH (su) 7.78	Conductivity (umhos/cm) 788.2	Transparency (cm) 94
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Water Color

Clear
 Turbid
 Stained

Estimated Stream Velocity (m/s)

Slow (< 0.15 m/s)
 Moderate (0.15 m/s - 0.5 m/s)
 Fast (> 0.5 m/s)

Measured Velocity -	circle units m/s or f/s	Average Stream Depth of reach (m) 0.2m	Average Stream Width of reach (m) 5m.
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 10 Gravel (ladybug to tennisball): 20
 Sand: 10 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 50
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 30% **Canopy Cover at Sample Site (%)** 20%

Unnamed Creek @ Minkey Road
 Sample # 20171027-54-02
 Station # 10010924
 Rachel Sabre
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