

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED		Waterbody ID Code 792300	Sample ID (YYYYMMDD-CY-FD) 20171020-54-02
Sampling Location			Database Key 150685694
SWIMS Station ID 10010919		SWIMS Station Name (TWA) UNNAMED TRIB TO TURTLE CREEK AT COUNTY LINE ROAD	
Latitude 42.56458	Longitude -88.7766	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 ROCK

Sample and Site Descriptors

Sample Collector (Last Name, First) RACHEL SABRE	Project Name TURTLE CREEK TWA 2017
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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) 11.68	D.O. (mg/l) 10.11	D.O. (% sat.) 95.7	pH (su) 7.89	Conductivity (umhos/cm) 784.7	Transparency (cm) 92
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Water Color <input checked="" type="checkbox"/> Clear <input 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 —	circle units m/s or f/s	Average Stream Depth of reach (m) 0.2m	Average Stream Width of reach (m) 3m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): 30
 Sand: 10 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 20
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

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

Unnamed trib to Turtle Creek @ County Line
 Sample # 20171020-54-02
 Station # 10010919
 Rachel Sabre
 1 of 1