

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED	Waterbody ID Code 791100	Sample ID (YYYYMMDD-CY-FD) 20171027-54-01
----------------------------------	------------------------------------	---

Sampling Location	Database Key 150685722
--------------------------	----------------------------------

SWIMS Station ID 10048183	SWIMS Station Name UNNAMED TRIB TO TURTLE CREEK AT S MILTON SHOPIERE RD
-------------------------------------	---

Latitude 42.6007742	Longitude -88.9157262	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
--	--

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
---	---	--	------------------------------------

Reason For Sampling

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

Water Temp. (C) 5.34	D.O. (mg/l) 12.32	D.O. (% sat.) 83.4	pH (su) 7.53	Conductivity (umhos/cm) 756.1	Transparency (cm) 82 82
--------------------------------	-----------------------------	------------------------------	------------------------	---	--

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)
--	--

Measured Velocity — circle units m/s or f/s	Average Stream Depth of reach (m) 0.1 m	Average Stream Width of reach (m) 3.3 m
--	---	---

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 10 Clay: 10 Silt/Muck: 20 Overhanging Vegetation: 100
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 100% **Canopy Cover at Sample Site (%)** 20%

Unnamed Trib to Turtle Creek @ Milton Shopiere
 Sample # 20171027-54-01
 Station # 10048183
 Rachel Sabre
 1 of 1