

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name OTTER CREEK	Waterbody ID Code 1194200	Sample ID (YYYYMMDD-CY-FD) 20161020-63-02
--------------------------------------	-------------------------------------	---

Sampling Location	Database Key 135787048
--------------------------	----------------------------------

SWIMS Station ID 10030070	SWIMS Station Name OTTER CREEK AT HWY 82
-------------------------------------	--

Latitude 43.57445	Longitude -90.65171	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
-----------------------------	-------------------------------	---	--

Basin (WMU) LOWER WISCONSIN	Watershed Name MIDDLE KICKAPOO RIVER	County VERNON
---------------------------------------	--	-------------------------

Sample and Site Descriptors

Sample Collector (Last Name, First) JOHN DELANEY	Project Name KICKAPOO AND LITTLE WILLOW RIVER MACROINVERTEB
--	---

Sampling Device

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) 6.0	Estimated Area Sampled (m²) 3	Number of Samples in Composite 1	Replicate No. _____ of _____
---	--	--	--

Reason For Sampling

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

Water Temp. (C) 11.1	D.O. (mg/l) 12.9	D.O. (% sat.) 116	pH (su) 8.3	Conductivity (umhos/cm)	Transparency (cm)
--------------------------------	----------------------------	-----------------------------	-----------------------	--------------------------------	--------------------------

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input 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)	Average Stream Width of reach (m)
--	--	--

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 10
 Sand: 10 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 30
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: 20 Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 20 Canopy Cover at Sample Site (%) 70

