State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

## **Wadeable Macroinvertebrate** Field Data Report Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name				Waterbody ID Code		Sample ID (YYYYMMDD-CY-FD)
KELLY BROOK				443800		20191017-43-08
Sampling Location						Database Key
70 ft below bridge on CTHB				1		210284876
SWIMS Station ID	SWIMS Station Name					
10020881 KELLY BROOK-AT SPRUCE CTH B 70 FEET BELOW BRIDGE.						
L.atitude	Longitude		Lat/	Long Determination Metho SWIMS SWDV G	d (circle) PS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) GREEN BAY			Watershed Name LITTLE RIVER		County OCONTO	
\$ample and Site Descript						
Sample Collector (Last Na ANDREW HUDAK				Project Name LITTLE RIVER TWA ASSESSMENT 2018, 2019		
Sampling Device			E <sub>k</sub>			
D-Frame Kick Net Surber Sampler Eckman						
Ponar						
Ponar Artificial Substrate Hess Sampler Other:						
Habitat Sampled						
Riffle Run Pool						
Other Shoreline Composite Proportionally-Sampled Habitat						itat
Littoral Zone Profundal Zone Wetland						
Total Sampling Time (min)	) Estimated	Area Sam	pled (m²)	Number of Samples in Co	mposite	
3	8		\		Replicate No of	
Reason For Sampling						
Least Impacted Reference Baseline Impact / Treatment Site						
Control Site Trend Other: TWA						
Water Temp. (C) D.O. (mg	g/l) D.O. (%	sat.) pH	(su)	Conductivity (umhos/cm)		Transparency (cm)
8.0 11.1	93.	9 -	1.8	298.7		7120
Water Color				Estimated Stream Velocit	y (m/s)	
Clear Turbid Stained				Slow Moderate Fast (< 0.15 m/s) (0.15 m/s - 0.5 m/s)		
Measured Velocity	circle units	A۱	verage St	tream Depth of reach (m)	Average	Stream Width of reach (m)
m/s <b>or</b> f/s				6.0		12
Composition of Substrate	Sampled (Pe	ercent):				·
Bedrock: Boulders (basketball or larger):			)	Rubble (tennisball to basketball):	70	Gravel (ladybug to tennisball):
Sand: Clay:				Silt/Muck:Over		rhanging Vegetation:
Aquatic Macrophytes: Leaf Snags:				_ Coarse Woody Debris: Other ():		
Embeddedness of Substrate at Sample Site (%) 30 Canopy Cover at Sample Site (%)						