

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name MENOMONEE RIVER		Waterbody ID Code 16000	Sample ID (YYYYMMDD-CY-FD) 20171012-41-02
Sampling Location Riffle near SOS, 1900 ds Hartbridge		Database Key 153197311	
SWIMS Station ID 10039324		SWIMS Station Name MENOMONEE RIVER - 19MI DS OF HART PARK BRIDGE (US OF HONEY CR)	
Latitude 43.0447	Longitude -88.0033	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) MILWAUKEE RIVER		Watershed Name MENOMONEE RIVER	County MILWAUKEE

Sample and Site Descriptors	
Sample Collector (Last Name, First) CRAIG HELKER	Project Name MENOMONEE RIVER TWA 2017-2019

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

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: Men River TWA

Water Temp. (C) 14.09	D.O. (mg/l) 9.1	D.O. (% sat.) 90.4	pH (su) 7.85	Conductivity (umhos/cm) 769.3	Transparency (cm) ~70
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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 1.35	circle units m/s or (f/s)	Average Stream Depth of reach (m) 1.0	Average Stream Width of reach (m) 10
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): 50
 Sand: 20 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 30 Canopy Cover at Sample Site (%) 100

Taylor Nasz
5-9-18

13% sort

Dimick, Jeffrey
 subsample archived in ABL unit 1 sept 2021

C1: 62 =143
E2: 81

