

**Station Summary**

<b>Waterbody Name</b> MENOMINEE RIVER		<b>WBIC</b> 609000	<b>Field Seq no. generated by SWIMS</b> 169208152
<b>SWIMS Station ID</b> 10020111	<b>SWIMS Station Name</b> MENOMINEE RIVER - ACCESS AT RIVER RD		
<b>Field Sample ID (retrieval date)</b> 20180919-38-02	<b>Basin (WMU)</b> GREEN BAY	<b>Watershed Name</b> WAUSAUKEE AND LOWER MEN	<b>County</b> MARINETTE
<b>Project Name</b> LARGE RIVERS MONITORING			
<b>Latitude</b> 45.36795	<b>Longitude</b> -87.87882	<b>Determination Method</b>	<b>Datum Used</b>

Site Access Details: \_\_\_\_\_

**Sample and Site Descriptors**

**Sampling Device**

Standard Non-wadeable Hester Dendy      Hester Dendy Area Calculation = Plate Size (cm) \_\_\_\_\_  
 Number of Plates \_\_\_\_\_  
 Other Device: \_\_\_\_\_      Device Area Calculation = Plate Size (cm) \_\_\_\_\_

**Habitat Sampled**

Suspended       River Bed

Snags (no./100m) 10      Avg. size (dbh) 12      Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: Forested wetlands - good condition

**Substrate Composition**

Bedrock \_\_\_\_\_ %      Boulder \_\_\_\_\_ %      Cobble \_\_\_\_\_ %      Gravel 30 %  
 Sand 50 %      Silt \_\_\_\_\_ %      Clay \_\_\_\_\_ %      Muck \_\_\_\_\_ %  
 Aquatic Macrophytes \_\_\_\_\_ %      CWD 20 %      Other ( \_\_\_\_\_ ): \_\_\_\_\_ %

**Field Measurements**

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/19/19	9/19/19	
Time:	11:00	14:50	
Personnel:	Hudak	Hudak	
Water Depth at Location (m):	1.6m	1.6m	
Sampler Height Above Substrate (m):	0.25m	0.25m	
Bank Placement: R (D)	L	L	
Distance From Bank:	5m	5m	
Water Temp (C):	25.5	19.4	
Water Color (clear, turbid, stained):	stained	stained	
D.O. (mg/L):	7.5	8.9	
pH:	8.7	8.2	
Conductivity:	.261	.218	
Transparency Tube (cm):	>122	>122	
Turbidity (NTUs):			
Water Velocity (m/s):			