

**Station Summary**

<b>Waterbody Name</b> ROCK RIVER		<b>WBIC</b> 788800	<b>Field Seq no. generated by SWIMS</b> 153279148
<b>SWIMS Station ID</b> 10032578	<b>SWIMS Station Name</b> ROCK RIVER - 1000 FT BELOW HUSTISFORD DAM		
<b>Field Sample ID (retrieval date)</b> 20170825-14-01	<b>Basin (WMU)</b> UPPER ROCK	<b>Watershed Name</b> SINISSIPPI LAKE	<b>County</b> DODGE
<b>Project Name</b> LARGE RIVER MACROINVERTEBRATE SAMPLING			
<b>Latitude</b> 43.34515	<b>Longitude</b> -88.594246	<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 5  
 Other Device: \_\_\_\_\_      Device Area Calculation = Plate Size (cm) \_\_\_\_\_

**Habitat Sampled**

Suspended       River Bed

Snags (no./100m) 0      Avg. size (dbh) \_\_\_\_\_      Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: Park on left; Commercial use on right

**Substrate Composition**

Bedrock \_\_\_\_\_%      Boulder \_\_\_\_\_%      Cobble \_\_\_\_\_%      Gravel 100%  
 Sand \_\_\_\_\_%      Silt \_\_\_\_\_%      Clay \_\_\_\_\_%      Muck \_\_\_\_\_%  
 Aquatic Macrophytes \_\_\_\_\_%      CWD \_\_\_\_\_%      Other ( \_\_\_\_\_ ): \_\_\_\_\_%

**Field Measurements**

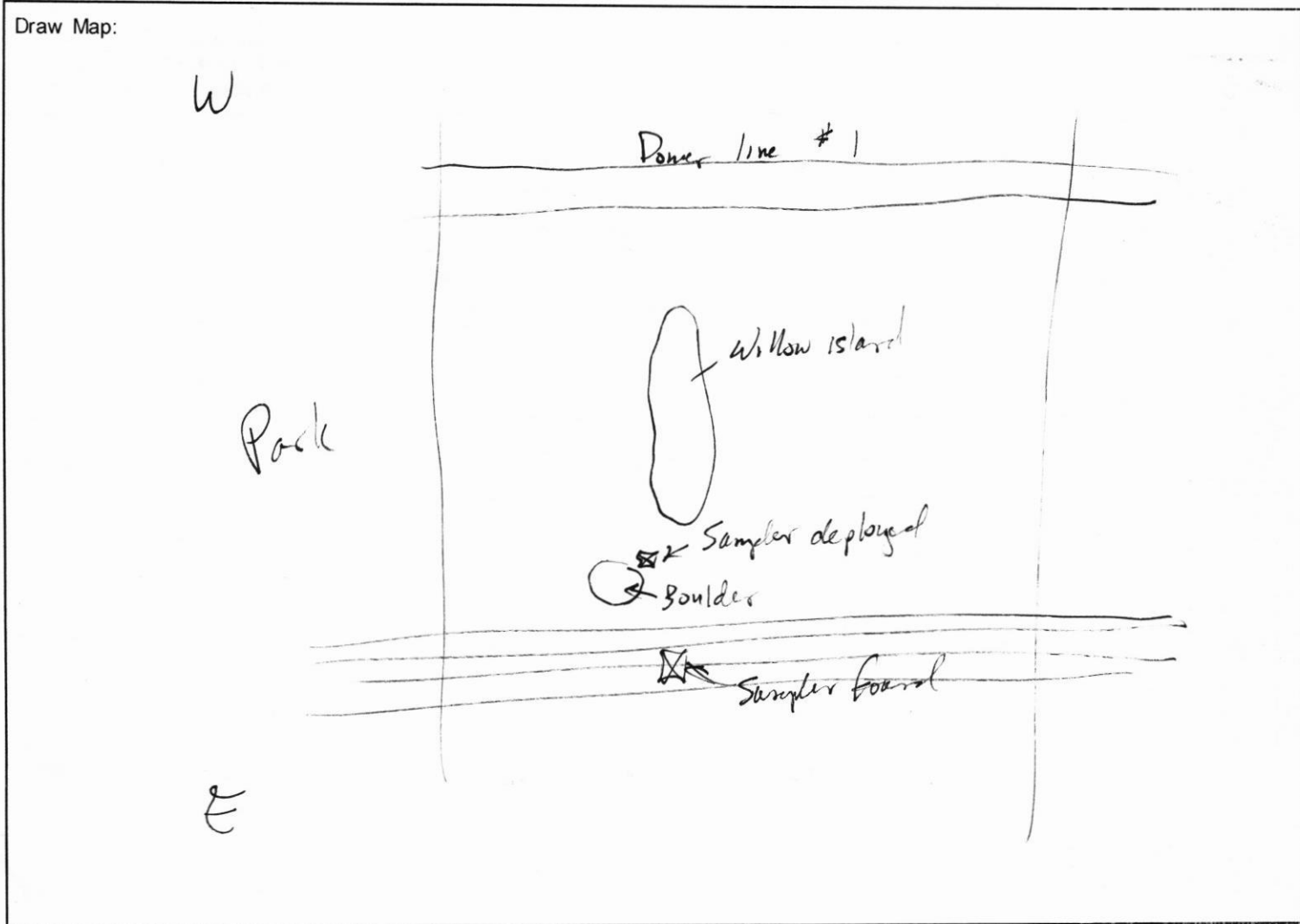
	Deployment	Retrieval	Total Colonization Time (Days)
Date:	07/14/2017	08/25/2017	
Time:	12:66		
Personnel:	JA/ms	JA/ms	
Water Depth at Location (m):	0.94	0.48	
Sampler Height Above Substrate (m):	0.72	0.10 (on its side)	
Bank Placement: R L			
Distance From Bank:			
Water Temp (C):	23.7	22.0	
Water Color (clear, turbid, stained):	Turbid	Turbid	
D.O. (mg/L):	6.5	7.82	
pH:	8.2	8.6	
Conductivity:	530	548	
Transparency Tube (cm):	12	10	
Turbidity (NTUs):			
Water Velocity (m/s):	0.36	0.63	

# Non-Wadeable Macroinvertebrate Field Data Report

Form 3200-136 (R 10/11)

Page 2 of 2

Draw Map:



Ethanol replaced the second day? Yes No

Label on inside of jar? Yes No

Label on outside of jar? Yes No

Additional Notes:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**For Lab Use Only**

Sample Sorter <i>Sam Camarcho</i>	Taxonomist <i>Dimick, Jeffrey</i>	Estimated Percent of Sample Sorted <i>31.3</i>
Date Processed <i>9/20/18</i>	Specimens Saved <i>Subsample archived in ABC until Nov 2021</i>	

*07 D7 E1 F2 67 H7 J7 J7 K7 L7 12 J2 K2 L2 14-14 H4 B3-L3 65-65*  
*22 15 4 41 73 4 63 4 156 123 151 666 total*