

Sample in 2 jars

Instructions: Bold fields must be completed.

**Station Summary**

<b>Waterbody Name</b> UNNAMED	<b>Waterbody ID Code</b> 2048100	<b>Sample ID (YYYYMMDD-CY-FD)</b> 20171114-06-02
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<b>Sampling Location</b> ~ 10m DS of culvert	<b>Database Key</b> 150694651
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<b>SWIMS Station ID</b> 10008628	<b>SWIMS Station Name</b> UNNAMED CREEK 1 (AT CTH KK)
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<b>Latitude</b> 44.494553	<b>Longitude</b> -91.995834	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS	<b>Datum Used if using GPS</b> WGS84 or NAD83
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<b>Basin (WMU)</b> LOWER CHIPPEWA	<b>Watershed Name</b> BEAR CREEK	<b>County</b> BUFFALO
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**Sample and Site Descriptors**

<b>Sample Collector (Last Name, First)</b> CAMILLE BRUHN	<b>Project Name</b> WEST DISTRICT FOLLOW UP MONITORING FOR IMPAIRME
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**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

<b>Total Sampling Time (min)</b> 1	<b>Estimated Area Sampled (m<sup>2</sup>)</b> 1	<b>Number of Samples in Composite</b> 1 (2 jars)	<b>Replicate No.</b> 1 <b>of</b> 1
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**Reason For Sampling**

Least Impacted Reference    
 Baseline    
 Impact / Treatment Site  
 Control Site    
 Trend    
 Other: Follow-up site

<b>Water Temp. (C)</b> 5.56	<b>D.O. (mg/l)</b> 13.07	<b>D.O. (%sat.)</b> 104.1	<b>pH (su)</b> 8.22	<b>Conductivity (umhos/cm)</b> 686	<b>Transparency (cm)</b> 87
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<b>Water Color</b> <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	<b>Estimated Stream Velocity (m/s)</b> <input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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<b>Measured Velocity</b> circle units m/s or f/s	<b>Average Stream Depth of reach (m)</b> 0.15	<b>Average Stream Width of reach (m)</b> 2
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): 70 Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): \_\_\_\_\_  
 Sand: \_\_\_\_\_ Clay: \_\_\_\_\_ Silt/Muck: \_\_\_\_\_ Overhanging Vegetation: \_\_\_\_\_  
 Aquatic Macrophytes: \_\_\_\_\_ Leaf Snags: 5 Coarse Woody Debris: 5 Other ( ): \_\_\_\_\_

**Embeddedness of Substrate at Sample Site (%)** 5    
**Canopy Cover at Sample Site (%)** 40