

Instructions: Bold fields must be completed.

| Station Summary | | | | | | |
|---|---|---|-------------------------------------|--|--|---|
| Waterbody Name WILDCAT CREEK | | | Waterbody ID Code 858600 | | Sample ID (YYYYMMDD-CY-FD) 20191009-14-06 | |
| Sampling Location 100 m upstream CTH R | | | | | Database Key 212668382 | |
| SWIMS Station ID 10052328 | | SWIMS Station Name WILDCAT CREEK AT CTH R | | | | |
| Latitude 43.34991 | Longitude -88.59462 | Lat/Long Determination Method (circle) SWIMS SWDV GPS | | | Datum Used if using GPS WGS84 or NAD83 | |
| Basin (WMU) UPPER ROCK | | Watershed Name SINISSIPPI LAKE | | | County DODGE | |
| Sample and Site Descriptors | | | | | | |
| Sample Collector (Last Name, First) AMRHEIN, JAMES | | | | Project Name WILDCAT CREEK (DODGE CO) TWA 2019 | | |
| Sampling Device | | | | | | |
| <input checked="" type="checkbox"/> D-Frame Kick Net <input type="checkbox"/> Surber Sampler <input type="checkbox"/> Eckman <input type="checkbox"/> Ponar <input type="checkbox"/> Artificial Substrate <input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____ | | | | | | |
| Habitat Sampled | | | | | | |
| <input type="checkbox"/> Riffle <input checked="" type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input type="checkbox"/> Shoreline Composite <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Profundal Zone <input type="checkbox"/> Wetland | | | | | | |
| Total Sampling Time (min) 1 | Estimated Area Sampled (m ²) 1 | | Number of Samples in Composite 1 | | Replicate No. _____ of _____ | |
| Reason For Sampling | | | | | | |
| <input type="checkbox"/> Least Impacted Reference <input checked="" type="checkbox"/> Baseline <input type="checkbox"/> Impact / Treatment Site <input type="checkbox"/> Control Site <input type="checkbox"/> Trend <input type="checkbox"/> Other: _____ | | | | | | |
| Water Temp. (C) 13.3 | D.O. (mg/l) 7.6 | D.O. (% sat.) 70.4 | pH (su) | Conductivity (umhos/cm) | Transparency (cm) | |
| Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained | | | | Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s) | | |
| Measured Velocity circle units m/s or f/s | | Average Stream Depth of reach (m) | | Average Stream Width of reach (m) | | |
| Composition of Substrate Sampled (Percent): | | | | | | |
| Bedrock: _____ | | Boulders (basketball or larger): <u>50</u> | | Rubble (tennisball to basketball): _____ | | Gravel (ladybug to tennisball): <u>30</u> |
| Sand: <u>20</u> | | Clay: _____ | | Silt/Muck: _____ | | Overhanging Vegetation: _____ |
| Aquatic Macrophytes: _____ | | Leaf Snags: _____ | | Coarse Woody Debris: _____ | | Other (____): _____ |
| Embeddedness of Substrate at Sample Site (%) <u>10</u> | | | | Canopy Cover at Sample Site (%) <u>50</u> | | |