

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name SPRING CREEK	Waterbody ID Code 753900	Sample ID (YYYYMMDD-CY-FD) 20161111-65-02

Sampling Location DS of Collector	Database Key 135921602
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SWIMS Station ID 10030821	SWIMS Station Name SPRING CREEK AT HONEY CREEK RD
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Latitude 42.76834	Longitude -89.38017	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) FOX (IL)	Watershed Name SUGAR AND HONEY CREEKS	County WALWORTH
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Sample and Site Descriptors	
Sample Collector (Last Name, First) RACHEL SABRE	Project Name HONEY CREEK TWA [SECTION 319] [HUC10] 2016

Sampling Device

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

*gravelly run
over very
low bed*

Total Sampling Time (min) 3min	Estimated Area Sampled (m²) 2m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: _____

Water Temp. (C) 7.51	D.O. (mg/l) 9.87	D.O. (% sat.) 84.9	pH (su) 7.13	Conductivity (umhos/cm) 1017	Transparency (cm) 120
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Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" 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)
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Measured Velocity —	circle units m/s or f/s	Average Stream Depth of reach (m) 0.2m	Average Stream Width of reach (m) 2m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 10 Gravel (ladybug to tennisball): 20
 Sand: 20 Clay: _____ Silt/Muck: 20 Overhanging Vegetation: 20
 Aquatic Macrophytes: _____ Leaf Snags: 10 Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 20 Canopy Cover at Sample Site (%) 80

