

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name HONEY CREEK	Waterbody ID Code 751500	Sample ID (YYYYMMDD-CY-FD) 20161019-65-01

Sampling Location US of Hwy DD bridge	Database Key 136774507
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SWIMS Station ID 10040134	SWIMS Station Name HONEY CREEK 1400FT N OF CTH DD/ACADEMY RD
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Latitude 42.722916	Longitude -88.311066	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

tree fall
leaf snag
overhanging veg

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

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

Water Temp. (C) 14.6	D.O. (mg/l) 9.5	D.O. (% sat.) 96.7	pH (su) 7.7	Conductivity (umhos/cm) 820.7	Transparency (cm) 100
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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 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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Measured Velocity —	circle units m/s or f/s	Average Stream Depth of reach (m) 3m	Average Stream Width of reach (m) 10.2
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 20 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 20
 Aquatic Macrophytes: _____ Leaf Snags: 10 Coarse Woody Debris: 30 Other (): _____
 Embeddedness of Substrate at Sample Site (%) 20 Canopy Cover at Sample Site (%) 10

