

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name HONEY CREEK <i>unnamed</i>	Waterbody ID Code 751500 755100	Sample ID (YYYYMMDD-CY-FD) 20161103-65-01
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Sampling Location DS of Leinmill Rd <i>unnamed</i>	Database Key 135921610
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SWIMS Station ID 10009313	SWIMS Station Name UNNAMED PERENNIAL STREAM B UPSTREAM OF LEIN MILL ROAD
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Latitude 42.77840	Longitude -88.53688	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) DYLAN OLSON	Project Name HONEY CREEK TWA [SECTION 319] [HUC10] 2016
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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

Total Sampling Time (min) 2min	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: *TWA*

Water Temp. (C) 9.9	D.O. (mg/l) 9.4	D.O. (% sat.) 86.0	pH (su) 7.3	Conductivity (umhos/cm) 563.5	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 type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" 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) 0.15m	Average Stream Width of reach (m) 3m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): *25* Gravel (ladybug to tennisball): *40*
 Sand: _____ Clay: _____ Silt/Muck: *20* Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: *15* Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) *20* Canopy Cover at Sample Site (%) *100*

