

Sample in 2 jars

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name SOUTH BRANCH O'NEILL CREEK	Waterbody ID Code 1749300	Sample ID (YYYYMMDD-CY-FD) 20171116-10-01
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Sampling Location ~1m US of bridge & under bridge	Database Key 150694639
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SWIMS Station ID 103148	SWIMS Station Name SOUTH BRANCH O'NEILL CREEK AT MERIDIAN AVE
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Latitude 44.5928952	Longitude -90.4362152	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) BLACK RIVER	Watershed Name O'NEILL AND CUNNINGHAM CREEKS	County CLARK
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Sample and Site Descriptors

Sample Collector (Last Name, First) CAMILLE BRUHN <i>Raleigh, Mycah</i>	Project Name WEST DISTRICT FOLLOW UP MONITORING FOR IMPAIRE
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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

Total Sampling Time (min) 1	Estimated Area Sampled (m²) 1.5	Number of Samples in Composite 2	Replicate No. 1 of 1
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Reason For Sampling

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

Water Temp. (C) 34°F	D.O. (mg/l)	D.O. (%sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
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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) 0.55	Average Stream Width of reach (m) 6.5
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 50 Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 50
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 20
Canopy Cover at Sample Site (%) 0