

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name SILVER CREEK	Waterbody ID Code 94900	Sample ID (YYYYMMDD-CY-FD) 20180926-31-17
Sampling Location Willow Drive		Database Key 168775482

SWIMS Station ID 10020779	SWIMS Station Name SILVER CREEK-200 FEET BELOW DAM 100 FEET ABOVE BRIDGE IN BREUMERVIL		
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	
Basin (WMU) TWIN - DOOR - KEWAUNEE			County KEWAUNEE
Watershed Name AHNAPEE RIVER		Datum Used if using GPS WGS84 or NAD83	

Sample and Site Descriptors	
Sample Collector (Last Name, First) MARY GANSBERG	Project Name NE LAKESHORE TMDL SUPPLEMENTAL MONITORING

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) 5	Estimated Area Sampled (m²) 9.0	Number of Samples in Composite 1	Replicate No. _____ of _____
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Reason For Sampling

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

Water Temp. (C) 16.5	D.O. (mg/l) 12.8	D.O. (% sat.) 131.1	pH (su) 8.5	Conductivity (umhos/cm) 709	Transparency (cm)
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Water Color	Estimated Stream Velocity (m/s)
<input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained	<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)

Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.25	Average Stream Width of reach (m) 9.0
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): 60 Gravel (ladybug to tennisball): 10
 Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: 10 Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 10 Canopy Cover at Sample Site (%) 70