

11/14/16

(3) N2M suspects found in benthic sample to be sent to Eric North. 133209

Instructions: Bold fields must be completed.

Entered 11/22/16 Jester

Station Summary						
Waterbody Name <i>Badger Mill</i>		Waterbody ID Code	Site Mile	Sample ID (YYYYMMDD-CY-FD) <i>11/11/16 10:15</i>		
Sampling Location <i>Old PB</i>			Township	Range	Section	1/4 - 1/4 1/4
SWIMS Station ID		SWIMS Station Name		Database Key		
Latitude		Longitude		Lat.-Long. Determination Method Used		Datum Used
Basin (WVU)			Watershed Name		County	

Sample and Site Descriptors	
Sample Collector (Last Name, First)	Project Name

Sampling Device

Kick Net Surber Sampler Eckman
 Ponar Artificial Substrate Hess Sampler Other: _____

Habitat Sampled

Riffle Run Pool
 Microhabitat Shoreline Composite Proportionally-Sampled Habitat
 Littoral Zone Profundal Zone Wetland

Total Sampling Time (min)	Estimated Area Sampled (m ²)	Number of Samples in Composite	Replicate No. _____ of _____
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Reason for Sampling

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

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained		Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Turbidity (NTUs)	TDS (mg/l)
Conductivity (umhos/cm)	Stream Order	Stream Gradient (m/km)		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)			
Measured Velocity (mps)		Average Stream Depth (m)		Average Stream Width (m)			

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (261 mm - 4.1 m dia.): *20* Rubble (65 - 260 mm dia.): *50* Gravel (2 - 64 mm dia.): *3*
Sand: _____ Clay: _____ Silt: _____ Muck: _____ Overhanging Vegetation: _____
Aquatic Macrophytes: _____ Leaf Snags: _____ Course Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%)	Canopy Cover at Sample Site (%)
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Also inspected macrophytes + wood