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make station

10037370

Large river macroinvertebrate collections with artificial substrate samplers, 2005

River: MI 11N Mississippi Station: cls. 189 Cassville, NAV

Deployment: Date: 06/22/05 Personnel: Wegd Barrett

Retrieval: Date: 08/03/05 Personnel: " Hansen

Lat: 42.71820 Long: 91.02694

Deployment method: streambed snag Nutrient sample date: 08/03/05

D.O. 4.68 Temp. 26.1 °C Cond 417.2 Turbidity X ntu

Sampler location & deployment notes: Bank: R L Dist. from bank 5 m

~ even w/ DS end cls. 189
- hanging from live maple @ ~ 30° angle, had to
tie ~~loop~~ ~ 6' above H.O.

water level ~ 2' high
MAP

Habitat:

Substrate %: boulder . cobble . gravel . sand . silt 100. clay .

Snags: no. / 100m 2. Avg. size 12 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition floodplain

Water depth at sampler location: At deployment 2 m. At retrieval 1 m.

Sampler height above substrate .1 m.

Retrieval notes: N.B.S.

W flow. ↓ zebra mussels, ↑ hepatophiles
↑ silt

15-
199

fish
side



CUT

Power plant

boat landing
Power plant