

Large river macroinvertebrate collections with artificial substrate samplers, 2005

River: MI075; Mississippi Station: Pool 7, side - Richmond cls.

Deployment: Date: 06/21/05 Personnel: Wegel, Barnett

Retrieval: Date: 09/10/05 Personnel: Wegel, Hansen

Lat: 43 . 97033 Long: 9 . 41587

Deployment method: streambed snag Nutrient sample date: 07/02/05

D.O. 5.60 Temp. 25.0 °C Cond 440.6 Turbidity 24.5 ntu

Sampler location & deployment notes: Bank: R L Dist. from bank 3 m

- on side - channel side of Richmond cls.

- dive maple @ 45° angle w/ trunk base under H₂O

- water level ~ 2' high

MAP - see NAW

Habitat:

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

Snags: no. / 100m 6 . Avg. size 12 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition forested

Water depth at sampler location: At deployment 2 m. At retrieval 1.5 m.

Sampler height above substrate 0.2 m.

Retrieval notes: NBS

fewer zebra mussels