

2005 0728-49-18

make station

10037369

Large river macroinvertebrate collections with artificial substrate samplers, 2005

River: M104N Mississippi Station: USH 63 ; Pool 4 ; Nav

Deployment: Date: 06/16/05 Personnel: Wegel Hansen

Retrieval: Date: 07/28/05 Personnel: " "

Lat: 44 . 58261 Long: 92 . 55250

Deployment method: streambed snag Nutrient sample date: 7/09

D.O. 5.72 Temp. 22.0 °C Cond 493 Turbidity X ntu

Sampler location & deployment notes: Bank: R (L) Dist. from bank 9 m

\* Right channel marker 7725, DS from cabin ~ 100 m

- ~ straight across from new aluminum pier; red-brown cabin on R-bank

- ~ 1/2 mi DS of Wildlife conservation clubhouse

- blue flag

- over H<sub>2</sub>O ~ 4-5' above

**Habitat:**

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

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

Riparian land use, vegetation, and condition     

Water depth at sampler location: At deployment 4 m. At retrieval      m.

Sampler height above substrate 1.5 m.

Retrieval notes: NBS, 11 aluminum