

20050815 - 41-38

make station  
10037327

**Large river macroinvertebrate collections with artificial substrate samplers, 2005**

River: Milwaukee (MILW) Station: North Ave

Deployment: Date: 07/06/05 Personnel: Wagel Wawryzn Ruffen

Retrieval: Date: 08/15/05 Personnel: BW. [unclear] Warnament

Lat: 43.05735 Long: 87.89665

Deployment method: streambed snag Nutrient sample date: 8/15

D.O. 5.17 Temp. 21.9 °C Cond 755 Turbidity 9.0 ntu

Sampler location & deployment notes: Bank: R  L Dist. from bank 4 m

DS old North Avenue dam site  
- in willow tree, between two old landings

**Habitat:**

Substrate %: boulder \_\_\_\_ . cobble \_\_\_\_ . gravel \_\_\_\_ . sand \_\_\_\_ . silt 100 . clay \_\_\_\_ .  
Snags: no. / 100m 1 . Avg. size 12 dbh.  Deciduous  Coniferous

Riparian land use, vegetation, and condition quasi "natural" here for  
~ 250m L-bank - R-bank ~ natural ~ 900m

Water depth at sampler location: At deployment 1.9 m. At retrieval 1.8 m.  
Sampler height above substrate -2 m.

Retrieval notes: DS. deep waded. straddled 4m  
otherwise a pool-  
↑ Aardmorlites & other w/ abundance