

Station: 523093

(12)

20030730-30-12

Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: IL FOX Station: CTH JB

Deployment: Date: 6/18/03 Personnel: SH, BW

Retrieval: Date: 7/30/03 Personnel: DW, BW

Lat: 42, 36, 668 Long: 88, 13, 518
42.6113 88.2253

Deployment method: cinder block snag rebar

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

- 2m to left of bridge piling closest to right bank
- under DS edge of bridge

very turbid, laminar flow

- MAP

Habitat:

Substrate %: boulder . cobble . gravel . sand 75. silt 25. clay .

Snags: no./100m 1. Avg. size 15 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition 20m forest - then row crop

Water depth at sampler location: At deployment 28" At retrieval m.

Sampler height above substrate m.

Retrieval notes: turbid, no sample

HWY
83

flow

OTH JB

○ ○

○ × ○

↑
Sampler

USGS

Power line

landing

○

