

20040823 - 39 - 39

make station

10037355

BW 39

Large river macroinvertebrate collections with artificial substrate samplers, 2004

River: Fox R. Station: Montello

Deployment: Date: 07/08/04 Personnel: SH BW

Retrieval: Date: _____ Personnel: _____

Lat: 43.75812 Long: 89.88797

Deployment method: cinder block snag rebar

Sampler location & deployment notes: Bank: R (L) Dist. from bank 1 m

STH 22 to Lower Lock Rd, ~ 3 mi S of Montello

go upstream of boat launch ~ 30' (the us launch)

- tied to cluster of (3-4) small, 4" dia alders - part of two such clusters within 15m.

water .6" - 12" high

Habitat:

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

Snags: no./100m 2 . Avg. size 10 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition _____

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

Sampler height above substrate _____ m.

Retrieval notes: 1:10 pm 8/23/04 David Allen

one sampler was 1 inch out of water

~~at 1:10 pm~~

DO 5.76 cond 315.0 - 350.0

temp 10.0 pH 7.9

NEED H_2SO_4

2 CINDER BLOCKS

