

Clinton River Assessment

Macroinvertebrate Identification

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

SITE NUMBER: \_\_\_\_ INVESTIGATOR(S): \_\_\_\_\_

BODY OF WATER: \_\_\_\_\_ LOCATION: \_\_\_\_\_

COUNTY: \_\_\_\_\_ TOWNSHIP: \_\_\_\_\_ GPS: \_\_\_\_\_ (lat)

NOTES: \_\_\_\_\_ (lon)

Record to the best of your knowledge the approximate numbers of organisms in each group found in the stream reach.

Group 1 Sensitive	Group 2 Somewhat-sensitive	Group 3 Tolerant
_____ Beetle adults ( <i>Coleoptera</i> )	_____ Alderfly larvae ( <i>Megaloptera</i> )	_____ Aquatic worms ( <i>Oligochaeta</i> )
_____ Blackfly larvae ( <i>Diptera</i> )	_____ Beetle larvae ( <i>Coleoptera</i> )	_____ Leech ( <i>Hirudina</i> )
_____ Caddisfly larvae ( <i>Trichoptera</i> )	_____ Clam ( <i>Pelecypoda</i> )	_____ Midge larvae ( <i>Diptera</i> )
_____ Gilled Snail ( <i>Gastropoda</i> )	_____ Crane-fly larvae ( <i>Diptera</i> )	_____ Other <i>Diptera</i> (Watersnipe, Horsefly)
_____ Hellgrammites ( <i>Megaloptera</i> )	_____ Crayfish ( <i>Decapoda</i> )	_____ Pouch Snail, Orb Snail ( <i>Gastropoda</i> )
_____ Mayfly nymph ( <i>Ephemeroptera</i> )	_____ Damselfly nymph ( <i>Odonata</i> )	_____ Sowbug ( <i>Isopoda</i> )
_____ Stonefly nymph ( <i>Plecoptera</i> )	_____ Dragonfly nymph ( <i>Odonata</i> )	_____ True bugs ( <i>Hemiptera</i> )
_____ Water penny ( <i>Coleoptera</i> )	_____ Scud ( <i>Amphipoda</i> )	_____ (Backswimmer, Giant Water Bug, Waterboatman, Water

Total Number of Organisms Collected: \_\_\_\_\_

Sampling Time in Minutes (total time for all samplers): \_\_\_\_\_

Comments: \_\_\_\_\_