

**Phase II: Zebra Mussel Monitoring Report**

Personal Data

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_

**Geneva Lake Environmental Agency**  
 P.O. Box 200 Hwy. 67  
 Fontana, WI 53125  
 (414) 275-6310

Monitoring Location

Date: 9/22/95 Time: 3:00  
 County: WARWICK City: WINN TOWNSHIP ROBBINSON HILLSIDE  
 Body of Water: GENEVA LAKE  
 Nearest Landmark (town, highway, boat ramp, bridge): ±100 ~~YD~~ LAKEWARD OF LAUNCH AREA

Distance from nearest landmark: \_\_\_\_\_  
 Habitat Type: River/Stream \_\_\_\_\_ Natural Lake/Pond X Marsh/Swamp \_\_\_\_\_  
 Canal/Ditch \_\_\_\_\_ Man Made Reservoir \_\_\_\_\_ Estuary/Bay \_\_\_\_\_

Water Quality Parameters

Temperature: 21°C Secchi Depth: ±3M

Sampler Information

Total Water Depth: 4 m. Depth of Sampler: 2 m.  
 Length of time sampler was in place (Days): 12 (5/23/95 to 9/22/95)

Monitoring Results

Number of mussels found: # on Top side of Plates: 0  
 # on Bottom side of Plates: 0  
 Total: 0  
 Size of the largest mussel (in mm): NA  
 Size of the smallest mussel (in mm): NA  
 Density of mussels on sampler: NA

$$\text{Density of mussels (N/M}^2\text{)} = \frac{\text{Number counted (N)} \times 10,000}{\text{Area Counted (cm}^2\text{)}}$$

Area conversions for the plate sampler described in this document:

Plate Size	Area (in <sup>2</sup> )	Area (cm <sup>2</sup> )
6" x 6"	36	232
8" x 8"	64	413
10" x 10"	100	645
12" x 12"	144	929
Total (4 plates):	344	2219

If greater than 20 mussels are found measure 20 mussels chosen randomly from the sample. If less than 20 mussels are found measure all mussels found. Report results in table given on next page.