## Method B: Zebra Mussel Monitoring Report

| Personal Data   |   |                      |                           |
|-----------------|---|----------------------|---------------------------|
| Name:           | thy Wendt<br>sc. Valley Impro<br>Lusau  |                      |                           |
| Address: $W'$   | sc. Valley Impro                        | vement (o. 2301      | N 3 m St                  |
| City: Wa        | u sau                                   | State: WI            | zip: <u>54403</u>         |
| Phone:          | / 848-2976                              |                      |                           |
| Monitoring Loca | tion_                                   |                      |                           |
| Date: Su aff    | ached table                             | Time: see attached   |                           |
| County: Mar     | athon                                   | City:                | <u> </u>                  |
| Body of Water:  | Big Fau Pleine                          | Reservoir            | _                         |
|                 | k (town, highway, boat r                |                      |                           |
|                 | Pleine Dam                              |                      |                           |
|                 | earest landmark: <u>54m</u> g           | lushung from rail or | n dam                     |
|                 | iver/Stream Natura<br>anal/Ditch Man Ma |                      |                           |
| Water Quality P | arameters                               |                      |                           |
| Water Temperatu | re: su attached table                   | Secchi Depth:        |                           |
| Sampler Informa |   |                      |                           |
| Total Water Dep | th: suattached tabl                     | Opth of Sampler:     | 2.0m                      |
| Number of Days  | Sampler was in place :                  | 190                  |                           |
| Monitoring Resu | lts                                     |                      | ·                         |
| Number of musse | ls found: # on Top side                 | of Plates:           |                           |
|                 | # on Bottom side                        | of Plates:           |                           |
|                 |   | Total:               | •                         |
| Size of the lar | gest mussel:                            |                      |                           |
| Size of the sma | llest mussel:                           |                      |                           |
|                 | 00                                      | 20                   | randomly from the sample. |

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 at the end of this manual.

## BIG EAU PLEINE RESERVOIR - ZEBRA MUSSEL MONITORING SUMMARY:

| DATE    | TIME | TOTAL DEPTH<br>(m) | TEMPERATURE<br>(°F) | REMARKS                                      |
|---------|------|--------------------|---------------------|--|
| 05MAY95 | 1040 | 7.9                | 51.4                | Two samplers installed                       |
| 14JUN95 | 1545 | 8.0                | 72.0                | One sampler checked - negative               |
| 12JUL95 | 1000 | 7.3                | 76.6                | One sampler checked - negative               |
| 18AUG95 | 1300 | 7.8                | 75.4                | One sampler checked - negative               |
| 29SEP95 | 1115 | 8.4                | 59.7                | One sampler checked - negative               |
| 10NOV95 | 1135 | 9.1                | 35.2                | Both samplers removed and checked - negative |