

Method B: Zebra Mussel Monitoring Report

Personal Data

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Monitoring Location

Date: See attached table Time: See attached table
County: Oneida City: --
Body of Water: Rainbow Reservoir
Nearest Landmark (town, highway, boat ramp, bridge):
Rainbow Dam

Distance from nearest landmark: Samplers hung from railing at dam.

Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp
Canal/Ditch Man-Made Reservoir Estuary/Bay

Water Quality Parameters

Water Temperature: See attached table Secchi Depth: --

Sampler Information

Total Water Depth: See attached table Depth of Sampler: 2.0m
Number of Days Sampler was in place : 182

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: N/A
Size of the smallest mussel: N/A

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.

RAINBOW RESERVOIR - ZEBRA MUSSEL MONITORING SUMMARY:

DATE	TIME	TOTAL DEPTH (m)	TEMPERATURE (°F)	REMARKS
01-MAY-03	1100	7.8	51.6	Two samplers installed
06-JUN-03	1435	8.4	63.1	One sampler checked – negative
30-JUN-03	1215	8.0	67.5	One sampler checked – negative
25-JUL-03	1255	7.1	69.6	One sampler checked – negative
22-AUG-03	0800	6.5	74.1	One sampler checked – negative
24-SEP-03	1550	5.9	59.4	One sampler checked – negative
22-OCT-03	1615	3.8	48.9	One sampler checked – negative
29-OCT-03				Both samplers removed and checked – negative