How to use a Zebra/Quagga Mussel Sampler

To check for zebra and quagga mussels simply hang a sampler plate from the underside of your dock.

◊ Sampler should be checked weekly or semi-monthly.
◊ It should hang approximately one foot above the lake bottom.
◊ Check by pulling out of the water and placing in a tub or tray.
◊ Disassemble and feel surface with fingertips for small bumps. When zebra mussels first attach they can be very small. Look for the D-shaped shell.
◊ If the sampler is covered in muck, clean off and raise it higher in the water column. Otherwise return it to the water without cleaning. This will give any young zebra mussels that might be attached a chance to grow to a detectable size.
◊ Re-deploy.
◊ Zebra mussels will also readily attach to sticks, rocks, plants, and native mussels. Walking your shoreline and picking up/examining all sides of these items is also a great way to search.

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Zebra/Quagga Mussel Sampler

- Cap: 1/2” diameter CPVC Cap
- Eyebolt: 3/8” diameter x 8” length
- Cap: 1/2” diameter CPVC Cap
- Spacers: 3/4” diameter CPVC x 1”
- Plates: 6” x 6”, 1/8” gray PVC
- Shaft: 1/2” diameter CPVC x 4.25”
- Nut and Washer

1 Drill 13/32” hole in both top and bottom caps.
2 Drill 5/8” holes in center of plates.

~ 3 ft. Nylon Rope for attaching to dock

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