

FINDING THE LEAK(S) IN A POND

Materials Needed: True Blue (TB-300) Water Dye, an Eye-Dropper

NOTE: It's really important to know **where** your pond is leaking and what is causing water loss, because this makes a big difference in what must be done to stop the leaks.

For example, some causes for water loss are:

- a perforated or percolating dam
- around an overflow pipe
- through channels created by rotting roots
- crayfish channeling down or burrowing against large rocks or pier supports
- just seeping out through a pond bottom that isn't holding water

Each one of the above could require a different set of steps to correct. And... there is an assortment of methods for determining where a pond may be leaking. One of those methods is the TB-300 leak detection kit.

HOW TO USE THE TB-300 LEAK DETECTION KIT:

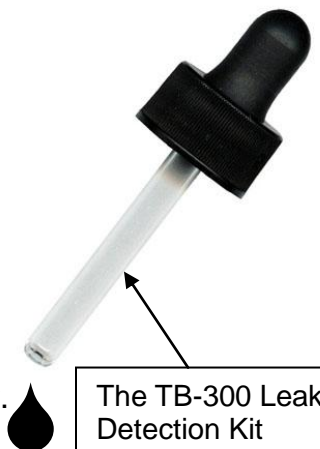
To use this method of finding leaks you must pick a day when there is no wind. It must be very still. There must be good light in the sky.

Pick a starting spot on the bank of your pond. You will probably want to start where you **suspect** a leak. Pull some TB-300 into the eyedropper and bend down, placing the eyedropper tip very close to the water surface. Drop in one or two drops **ONLY** at that point.

Now... watch for the motion of the blue dye as it spreads out into the water. If there is no leak at that point, the dye should spread out all around at an even rate. If it moves in one direction more than in others, it is likely moving toward a seepage or leak.

Sometimes you can even observe the dye coming out on the other side of a dam or embankment. In this case, you have surely found a leak spot.

After a while, if there is no irregular movement of the dye, then move on about 4 or 5 feet to the next spot. If this doesn't work, sometimes a full application of TB-300 to the pond will show leaks downstream. Or you may call Pond Doctors for a free telephone consultation.



The TB-300 Leak Detection Kit comes with an eyedropper and a small quantity of our **extremely** concentrated blue water dye.

**Call Pond Enviro or email us with your questions.
877-POND-505 or www.PondDoctors.com
Near Chattanooga – on Eastern Time Zone**