

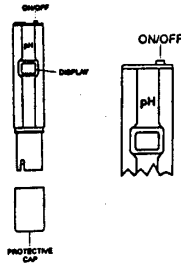
pH (pen)

1. Collect water sample from back deck using pH bottles for **Top** and **Bottom**.

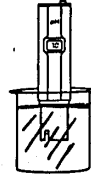
2. Use sample water in bottles to fill the three sample cups for both **Top** and **Bottom**.



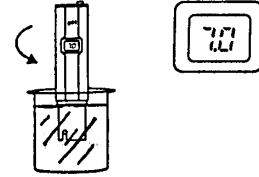
3. Remove the protective cap and turn on the pH pen.



4. Immerse pH pen in water sample up to the first groove.

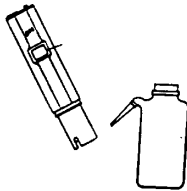


5. Stir the probe gently in the sample and wait until the display numbers stop changing.



6. Record pH value on your data sheet.

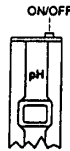
7. Pull pen out of sample and rinse tip with DI water.



8. Dry the end of the pH pen and repeat steps 4-7 with other water samples.

9. After final rinse and dry, put protective back on the pH pen.

10. Turn off the pen.



11. **CLEAN - UPI** Pour water samples down the drain.

12. Rinse bottles and cups with tap water and put back at pH station.

13. Wipe up any water spills with the sponge.