

Clean-up

There are only a few things left for you to do after you have prepared your samples for mailing to the State Laboratory of Hygiene. Rinse out your water sampler, graduated cylinder, water collection bottle, and filtering apparatus with distilled water. If you analyzed dissolved oxygen, you should thoroughly rinse all your dissolved oxygen bottles and the glass vial and syringe with distilled water. It is okay for the contents of these items to be rinsed down the sink with a continuous flush of water. Do not use soap when cleaning your sampling supplies! Be sure to let all of your equipment air dry before storing them. Once everything has air dried, store your sampling equipment in the plastic tub where it can stay dry and be out of the reach of children! Make sure the lid to the plastic tub is tight to keep dust and rodents out.

Before storing the integrated water sampler, rinse the inside with distilled water. Store your integrated sampler in a vertical position with the rope end down. This will allow for the water to drain from the tube and prevent potential algae and bacterial growth on the ball mechanism.

Rinse your Van Dorn sampling bottle with distilled water. Place pencils or popsicle sticks in both ends so the sampler will dry out. Remove the popsicle sticks or pencils from the Van Dorn sampling bottle as soon as the sampler is dry so that the rubber tubing inside the sampler does not stretch causing the sampler to leak. Open up or remove the hose clamp from the rubber tubing on the outside of the sampler so the hose can dry out – otherwise mold or mildew will grow inside of the tubing.

