

WATERCHECK AND WATERCHECK WITH PESTICIDES SAMPLING INSTRUCTIONS



Step 1 Please read all of the instructions before starting.



Step 2 Freeze the blue ice pack. After the blue ice pack has been in your freezer for at least 8 hours, you can collect your water sample from an appropriate water faucet or spigot. If the spout has a strainer or aerator, remove it prior to sampling.

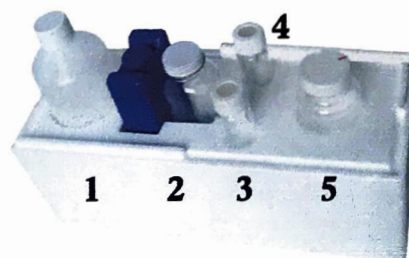


Step 3 Samples must be shipped the same day they are collected via guaranteed next day delivery and must be collected after 1:00 p.m. EST to minimize time in transit. Do not collect and/or ship your samples on a Friday, Saturday, Sunday, or the day before a National Holiday.

Fill all of the bottles, in order from 1 to 5 as shown in the picture to the right.

Bottle 1; Fill the 500 mL plastic bottle to the shoulder and replace the cap securely.

Bottle 2; Fill the 125 mL square glass bottle to the shoulder and replace the cap securely.



Bottles 3&4; Fill each of the two 40 mL glass vials in such a way that a "dome" of water stands above the rim [see picture]. This can be done easily if you reduce the water flow to a slow stream. Replace the cap securely, but do not over tighten. Tip the vial upside down and check for air bubbles. If you see an air bubble, remove the cap and slowly add more water to displace the air bubble. Recap the vial and check again for air bubbles. Repeat this step until you do not see any air bubbles.



Bottle 5; Before filling this bottle, disinfect the end and inside of the faucet spout using rubbing alcohol. After the faucet spout has been disinfected, flush it by running the water for at least one minute. Remove the red tabbed plastic seal on the 125 mL plastic bottle. Do not touch the inside of the bottle or the inside of the cap. This bottle contains preservative. Do not rinse the preservative out of the bottle. Fill the bottle between the 100 mL and 120 mL fill lines. Do not fill any less or more as this will impact the analysis. [see picture]. Replace the cap securely making sure not to touch the inside of the bottle or the inside of the cap.



Step 4 Complete the enclosed lab form, making sure to indicate the collection date and time you sampled, type of water, and sample identification (e.g. kitchen sink, well head, etc.) Return the blue ice pack to the kit and place the kit back in the cardboard box with the completed lab form.

One or
the other

*See reverse side for step 5