

### 5 Radon (continued)

- With the water still running, lift the bowl/pan to completely submerge the head of the faucet (nozzle), to minimize agitation and subsequent loss of radon.
- Allow the water to run in the bowl with the submerged vials for one (1) minute.

WITH THE FAUCET NOZZLE STILL SUBMERGED, turn off the water.

Carefully place the bowl/pan of water on a flat surface and immediately:

- Reach into the bowl/pan and slowly tilt the submerged bottle until all the air bubbles are gone.
- While the bottle is still submerged, slowly and carefully screw on the cap.
- Remove the vials from the bowl/pan and check for air bubbles. If necessary, repeat filling steps.

### 6 Pesticides (5 40 ml glass vials)

- Use the same sampling instructions for VOCs below.

### 7 VOCs (3 40 ml glass vials, with hydrochloric acid)

- Reduce water flow and carefully fill all glass vials to the very top so there is no air and put the cap on each immediately.
- Once capped, turn the sample vials upside down and check for presence of air bubbles.
- If air bubbles are present, carefully open the top, and add a few drops of water to the top and re-cap.