

Complete this Kit after Kit B and before Kit A

KIT C - PRIVATE WELL-WATER TESTING SAMPLE COLLECTION AND SUBMISSION INSTRUCTIONS

(Please read both sides thoroughly)



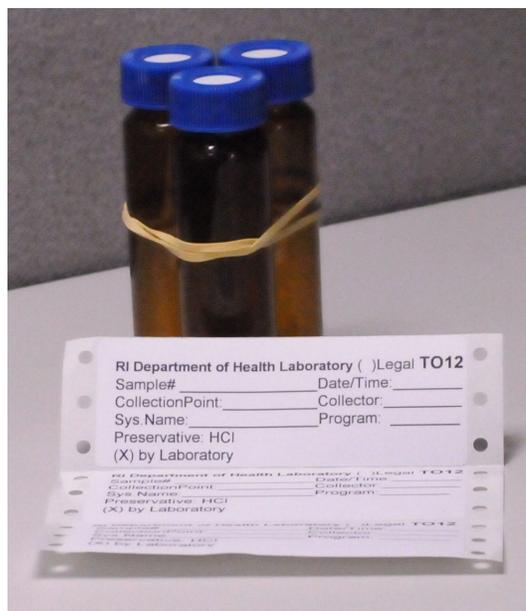
KIT C - Contents

3 Septum vials w/ labels for:

Volatile Organic Compounds (VOCs)

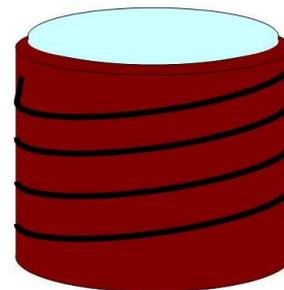
Selecting a Sample Location

- Choose a sample tap, preferably the kitchen tap.
- Unscrew the aerator from the tap by hand (*If you need pliers, wrap a dish towel around it to not leave marks*). **Be very careful not to squeeze too hard because the aerator is made of soft metal.**
- Slowly turn the cold water on to get a steady pencil sized stream (falls straight down and is clear without bubbles).
- Allow the cold water to run at a steady stream for 4- 5 minutes. During this time fill out bottle labels, but do not apply to vials at this time.



Sample Collection

- Unscrew one septum cap, holding bottle in one hand and cap in other. Be careful not to allow the septum to fall out of the cap, do not let your fingers to touch the inside of the cap, or neck of the bottle to touch the tap.
- Carefully fill the sample bottle to form a meniscus at the top. (see illustration at right)
- Holding vial upright, screw on lid to eliminate any air bubbles in the vial.
- Turn vial upside down and tap gently.
- If there are bubbles in the vial, uncap and add more water. to form meniscus.
- Repeat process with other vials, then dry, and apply labels.
- Fill out the sample submission form provided by the lab.
- Be sure to note the name, legal street address of the property, date, and time you collected the samples.
- Place the samples in a cooler with plastic ice bricks or ice. If using ice, place ice in a plastic bag to contain melting ice water.
- Return samples to the lab immediately.



VOC vial at meniscus full

Results

- Results may take up to 15-20 days.
- Paper results will be mailed to mailing address listed.
- Questions on results can be directed to Patrick Craft @ (401) 222-3436