

SAMPLE COLLECTION PROCEDURE FOR HAA5 & TTHM

HAA5/TTHM SAMPLE KIT CONTENTS:

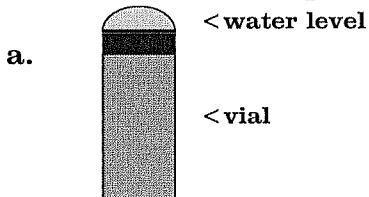
- *2-40 ml vials for each source to be sampled. These vials contain sodium thiosulfate that must not be rinsed out during sample collection.
- *1-125 ml bottle. These bottles contain ammonium chloride that must not be rinsed out during sample collection.

SAMPLE COLLECTION: (TTHM)

1. Open the tap and allow water to run, at least 3 minutes, until it reaches a constant temperature.
2. Reduce flow to a thin steady stream.
3. Fill the 2-40 ml vials from each collection point.
4. Allow the stream of water to flow into the vial just to overflowing, do not rinse out the sodium thiosulfate.
5. If necessary gently add more water so that the water forms a dome above the top of the vial. See below (a)
6. Carefully place the cap onto the vial and tighten securely.\

***IMPORTANT:** Check for trapped air by inverting the vial and looking for any air bubbles. If bubbles are present, gently add more water and repeat step 6. THE LAB WILL REJECT TTHM SAMPLES IF THERE ARE AIR BUBBLES IN THE VIAL.

7. Shake the vial.
8. Label each vial with the system name, collection point name & COLLECTION DATE.



SAMPLE COLLECTION: (HAA5)

1. Fill 125 ml bottle from same collection point, do not rinse out the ammonium chloride.
2. Tighten lid securely.
3. Label bottle with system name, collection point name & COLLECTION DATE.

IMPORTANT: SAMPLES MUST BE KEPT COLD. If the samples are going to be held for a day or longer prior to shipment or pick up, place them in a refrigerator or on ice. Once the samples are ready to be picked up, make sure there is sufficient ice to keep the samples at 4°C. If they become warm or freeze they will be rejected. We highly suggest not shipping on Friday as samples may sit over the weekend with the shipper and become warm. Place the chain of custody form in a plastic bag and place in the cooler with the samples.