

FOR INORGANIC CHEMICAL (IOC) ANALYSIS OF DRINKING WATER SAMPLES

PUBLIC SYSTEMS SAMPLING INSTRUCTIONS

- The sample should be taken as close to the source as possible, after treatment and before distribution.
- Disconnect any garden hose or appliance that may be connected to the spigot.
- From the spigot or tap, run the water 2 to 3 minutes before taking the sample.
- If you have a sample container that is the 1 liter collapsible type, **before** taking the sample, inflate the container by gently blowing into the bottle. **Two containers of sample (2 liters) are necessary for a Group A, Group B, Pierce County IOC or Primary.**
- Fill the sample container to the shoulder of the bottle.
- All samples must be kept **cold**. Bottles must be labeled with location of sample, date and time collected, and analysis requested.
- The following boxes must be completed: 1 through 11
- Deliver the sample and form to the laboratory **within 24 hours of sampling**.

PRIVATE SYSTEMS SAMPLING INSTRUCTIONS

- Disconnect any garden hose or appliance that may be connected to the spigot.
- From the spigot or tap, run the water 2 to 3 minutes before taking the sample.
- If you have a sample container that is the 1 liter collapsible type, **before** taking the sample, inflate the container by gently blowing into the bottle. **Two containers of sample (2 liters) are necessary for a Group A, Group B, Pierce County IOC or Primary.**
- Fill the sample container to the shoulder of the bottle.
- All samples must be kept **cold**. Bottles must be labeled with location of sample, date collected, and analysis requested.
- The following boxes must be completed: 2,4,5,8,9,10,11
- Deliver the sample and form to the laboratory **within 24 hours of sampling**.

PRIVATE SYSTEMS LEAD AND COPPER SAMPLING INSTRUCTIONS

- The sample must be collected from a cold water faucet inside the home. There must be a six-hour period (but no more than a twelve-hour period) during which there is no water use through-out the residence prior to sampling. The object is to get the “first draw” of the water that has sat stagnant in the line. Do not sample from faucets that are connected to any type of treatment such as water softeners or filters.
- If you have a sample container that is the collapsible type, inflate the container **before** taking the sample by **covering the opening completely** and blowing into the bottle.
- Place the open bottle below the faucet and gently open the cold water tap. Fill the sample bottle **to the shoulder of the bottle** (1 liter) and turn the water off. Tightly cap the sample bottle. **Any amount other than 1 liter could give erroneous results.**
- Label each container with the date collected and analysis requested.