

STEP SIX

Fill sample container to the shoulder of the bottle. If using a collapsible type sample bottle, be sure to expand the sample container before filling by gently blowing into the mouth of the container.



STEP SEVEN

Keep the samples refrigerated until you are ready to ship. Once samples are ready to be shipped, package samples, frozen chemical cold pack, and completed sample information form into a container and ship to the laboratory within 24 hours.

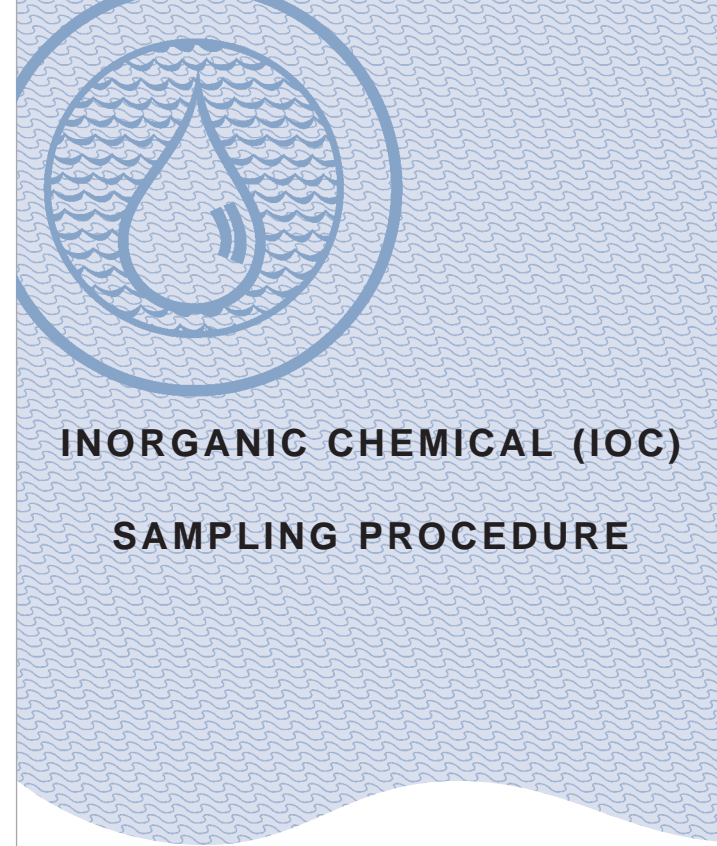
If you have questions about sampling collection procedures, contact your regional office:

Southwest Region ☎ 360-458-5252

Northwest Region ☎ 253-395-6772

Eastern Region ☎ 509-541-4322

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INORGANIC CHEMICAL SAMPLING PROCEDURE

This brochure provides general information on how to collect an inorganic chemical sample. Steps and procedures can vary depending on the laboratory that is used so you should follow the instructions that are provided by the laboratory you are using.

The general sampling procedure for inorganic chemical analysis is as follows:



STEP ONE

Freeze the chemical cold pack before collecting samples.

STEP TWO

Locate a sampling tap that is after treatment (if applicable) but prior to entry to the distribution system.

STEP THREE

Remove any attachment from the tap such as hoses, filters, screens, or aerators.

STEP FOUR

Flush the water for about 10 minutes or until the water temperature reaches a constant temperature.

STEP FIVE

While the water is running and before collecting the sample, fill out COMPLETELY the laboratory form and sample label. Laboratory forms vary, but the following information is very important to complete:

- Water System ID number
- Water System name
- DOH source number (i.e., SO1)

- Sample type and sample purpose (usually “RC” for routine compliance sample)
- Collection date and time the sample was taken
- Sample location (specific location where the sample was collected, for example “pumphouse tap”)
- System type (i.e., Group A or B)
- Sample type (i.e., pre-treatment/ raw or post-treatment/finished)

