

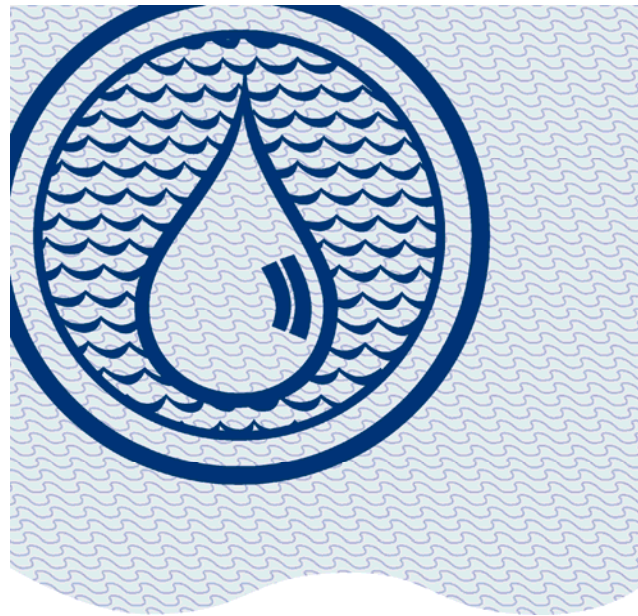
For more information

If you have questions about sample collection procedures, call your local Department of Health regional office:

Eastern Region – Spokane
(509) 456-3115

Northwest Region – Kent
(253) 395-6750

Southwest Region – Tumwater
(360) 236-3030



Nitrate Sampling Procedure

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Nitrate Sampling Procedure

This brochure provides general information on how to collect a nitrate 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 nitrate monitoring 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 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)

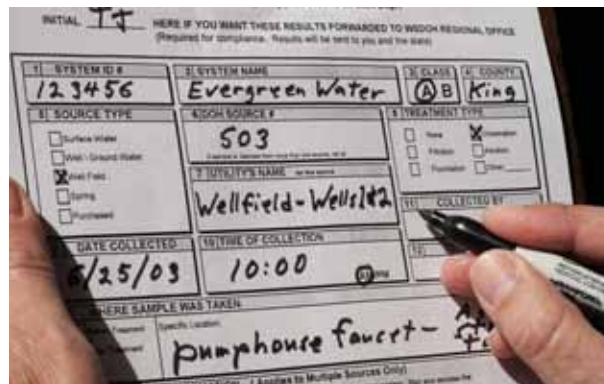
Sample type and sample purpose (usually "RC" for routine compliance sample)

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)



INITIAL TT		HERE IF YOU WANT THESE RESULTS FORWARDED TO WISCONSIN REGIONAL OFFICE (Required for compliance. Results will be sent to you and the state)	
1. SYSTEM ID # 123456	2. SYSTEM NAME Evergreen Water	3. CLASS A	4. COUNTY King
5. SOURCE TYPE <input type="checkbox"/> Surface Water <input type="checkbox"/> Well - Ground Water <input checked="" type="checkbox"/> Well Field <input type="checkbox"/> Spring <input type="checkbox"/> Purchased	6. DOH SOURCE # 503	7. TREATMENT TYPE <input type="checkbox"/> None <input type="checkbox"/> Filtered <input type="checkbox"/> Disinfection <input type="checkbox"/> Other	
8. UTILITY'S NAME Wellfield-Wellfield		9. COLLECTED BY	
10. DATE COLLECTED 1/25/03	11. TIME OF COLLECTION 10:00		
12. WHERE SAMPLE WAS TAKEN Specific Location: pumphouse faucet -			

Step Six

Fill sample container bottle to the shoulder of the bottle.



Step Seven

Keep all 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.