

## **INSTRUCTIONS FOR NITRITE SAMPLE COLLECTION**

(Please read all instructions before collecting sample)

1. The Nitrite sample kit consists of:
  - Instruction form
  - Analysis request form
  - Ice pack
  - One 125mL plastic bottle
2. Place the ice pack in the freezer overnight.
3. The following instructions describe the method of collection:
  - a. Flush the sample tap for five (5) minutes prior to collecting the sample.
  - b. Reduce the flow of the water and fill the sample container to the shoulder of the bottle. Replace and tighten the cap and make sure it is not leaking.
4. Complete the Inorganic Chemical Examination of Water analysis request form with the indication that the nitrite test is desired.
5. Place the sample bottle with the frozen ice pack and the analysis request form in the mailing container and immediately return the sample to the ISDH. The sample must be delivered to the Indiana State Department of Health to allow the laboratory to receive and complete the test before the sample is 48 hours old. The sample will have to be collected again if it cannot be tested within the USEPA required time limit of 48 hours.

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