

## INSTRUCTIONS FOR NITRITE SAMPLE COLLECTION

*(Please read all instructions before collecting.)*

1. The Nitrite sample kit consists of:
  - Analysis request form with instructions
  - 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 for Nitrite\* analysis request form.

***\*Only original bar-coded request forms will be accepted. NO COPIES.***

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 ***forty-eight (48) hours old***.

The sample will have to be collected again if it cannot be tested within the USEPA required time limit of ***forty-eight (48) hours***.

6. Mail the water sample and analysis request form in the mailing container provided to:

**INDIANA STATE DEPARTMENT OF HEALTH  
Chemistry Laboratories  
550 WEST 16<sup>th</sup> STREET, SUITE B  
INDIANAPOLIS, IN 46202**