

# Deluxe Water Test

PLEASE READ ALL INSTRUCTIONS BEFORE YOU BEGIN COLLECTING YOUR SAMPLE.

WATER SAMPLES MUST BE NON-HAZARDOUS!

## THIS KIT INCLUDES

Cooler Outer Box  
Instructions  
Sample Submittal Form  
Two (2) 500 ml bottle  
Two (2) 40 ml vials  
One (1) ice pack

## PREPARATION

1. Freeze blue gel pack for a minimum of eight (8) hours before you begin collecting your sample.
2. Identify the faucet from which you will collect your sample. **Make sure it's from a cold tap.** The sample site will be dependent on what you are trying to accomplish with the testing results. For example, in order to determine what water treatment equipment is needed, an untreated sample of water should be collected.

## SAMPLE COLLECTION

1. Turn on faucet and let water run 2-4 minutes to get a representative sample.
2. Adjust the water flow from the spigot to a thin stream of water to avoid any splashing and fill both 500 ml plastic bottles to the neck.
3. Cap securely and return sampling bottles to the cooler.
4. Next take out the small 40 ml glass vials in the bubble bags, there will be two of them.
5. Adjust water to thin stream and fill vials so that they are slightly overfilled and a meniscus forms on the vial. Cap securely and turn the vial upside checking for any air bubbles. If there are air bubbles detected, remove cap and add water to displace any bubbles and cap securely.



6. Return vials to bubble bags and place in the cooler with other bottle(s).

## DOCUMENTATION & SHIPPING

1. Fill out the enclosed paperwork with your name and address if not already preprinted. Make sure to include the date and time you collected the sample, type of water, and sample ID. The sample ID is to help you identify where the sample was collected. Some common sample ID's include: kitchen sink, outside tap, treated sample, etc.
2. Enclose paperwork with your sample. Samples recieved without paperwork may be delayed.
3. Seal box to prepared for shipping sample to the lab. Sample do not require overnight shipping and can be shipped via ground shipment. Keep in mind, shipping ground adds to the turnaround time of your test results, so if you need results fast, consider expedited shipping.
4. Samples should be shipped to:

**ResinTech Laboratory Services**  
**Laboratory Receiving Department**  
**1801 Federal Street**  
**Camden, New Jersey 08105**

## PROCESSING

This analysis includes radiological testing which can take 10-15 days. The rest of the analysis will be available within 5 days. Some samples may take longer if they are highly contaminated or if the sample volume in the lab is significantly high.

Results will be emailed to the email address provided in the order and on the paperwork.

Expedites are available and can be done within 3 business days, with an additional 50% up-charge. If you need your sample expedited, please contact the lab for availability.

ResinTech Lab Services reserved the right to reject any samples that appear excessively dirty. Please call for confirmation if there are any questions.

