

WIPE INSTRUCTIONS

If wipe test procedures are available from the device manufacturer follow them carefully, otherwise the general test procedures below can be used as a guide.

Enclose wipe sample(s) in the envelope(s) provided and return immediately via prepaid **courier** to BTI for analysis.

Note: It is prohibited to send these wipe samples via the mail.

Should there be any contamination of the wipes above the prescribed level, you will be contacted by phone or fax, otherwise a Leak Test Measuring Certificate will be sent via mail.

GENERAL WIPE TEST PROCEDURES

1. The wipe test should only be performed by a person who knows the source, the source containment, and the requirements of the appropriate CNSC regulations.
2. The sampler should be wearing a personal dosimeter; either film, TLD or PAD type.
3. Wipes should not be handled with bare hands. Either tongs, gloves or both should be used.
4. The wipe should be dampened with alcohol to ensure that contamination will adhere to the paper.
5. Generally, for any one source or device, wipe samples should be taken at the exit port, transport system or any other accessory that may come in contact with the source.
6. While the source containment can generally be vigorously "wiped", care should be exercised in areas around fragile windows and protective covers.
7. The wipes should be placed in the individual envelopes provided and the envelope sealed with a piece of tape. The number of the wipe should be indicated on the envelope and the Leak Test Sampling Certificate along with the wipe location.