



## Performing a Suitable Wipe Test Environmental Health Guide

A 'Wipe Test Kit' should be assembled containing:

- A copy of the wipe test submission form
- Filter papers with a diameter not larger than 100 mm (available from any laboratory supplier)
- Sealable plastic bags (plus labels if the bags cannot be written on clearly)
- Disposable gloves
- A permanent marker
- A small bottle for water or suitable solvent
- A pen
- A copy of this document



Typical Wipe Test Kit

### Procedure

1. Update or amend any details on the form including contact details. Write the Purchase Order Number on the form (no wipe tests can be analysed without a P.O. number).
2. Label a plastic bag with the serial number of the gauge/area being wipe tested.
3. Tick the relevant 'Wipe Sent' box on the form and record the date.

Gauge (Source) Serial Number	Wipe Sent?	Isotope	Manufacturer and Model		Date
0*%\$€	✓	Cs137	Amdel	AM426/01	07/09/04

4. Dampen a filter paper with water (or suitable solvent in the presence of high voltages), avoid folding the filter paper at any stage if possible.
5. Wearing disposable gloves (or using tongues for housings with high surface dose rates), wipe an area on the surface of the gauge around any seals or openings.
6. Place the filter paper, unfolded, into the plastic bag and seal it.
7. Repeat steps 1-5 for each gauge/source.
8. Wipe a dampened filter paper on a metallic surface away from gauges/sources and seal this in a plastic bag labelled "Control".
9. Return all the bags with the completed form to Radiation Health.

### Further information:

Radiation Health Branch  
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