

# Safety Awareness

## Unsealed Radiation laboratory Signage

### Feb 2018

#### What is an unsealed radiation laboratory?

This is a laboratory in which an unsealed radioactive source is used or stored.

The unsealed radioactive source is an isotope such as 3-H, 14-C, 32-P, and 35-S, that is not encapsulated or sealed, and under normal conditions can leave contamination.

#### Signage requirement in unsealed radiation laboratories.

ANU Radiation License requires that signs bearing the radiation symbol and appropriate wording must be displayed on the doors of all radiation laboratories. An example of appropriate wording for an unsealed radiation laboratory is: **No eating, drinking, smoking or the application of cosmetics in this laboratory. No food, drink, utensils or cutlery are permitted in this laboratory.**

A sign containing a minimum of these elements must be prominently displayed at the entry door.

#### Example of signage.



**Radiation laboratory**  
**Authorised Personnel Only**

**BEYOND THIS POINT**  
**NO SMOKING, EATING, DRINKING OR APPLICATION OF COSMETICS**



**Take down:** 31/03/2018

**Authorised by:** Work Environment Group

**Contact:** [whs@anu.edu.au](mailto:whs@anu.edu.au) for additional information

*Staff and Students are reminded to report incidents to their supervisor and/or through the Figtree online incident notification systems.*