Safe use of X-ray devices (1 day)

Outcome
To be an authorised operator for x-ray devices

Audience
People who operate or work around x-ray devices on a irregular to regular basis.

An x-ray device generates ionising radiation via an electrical circuit. The x-ray device can be used for measurement or analysis of materials. Some examples in use are baggage inspection used at airports, mineral sands analysis used in mining and...

The industries from which people attend are varied from emergency services, regulators, universities, hospitals, mines, paper mills, research institutions, radiation instrument detection manufacturers, factories, oil & petroleum, construction, Non Destructive Testing and defence.

Course Content
- Scientific Background
- Biological effects of radiation and radiation in the natural environment
- Basic Radiation Protection
- External Radiation protection including "rules of thumb"
- X-ray Devices
- Resources, legislation and codes of practice for x-ray devices
- Emergency planning and practice

Duration
1 day, 8:30am – 3:00pm

Cost
$500 + GST

For more information or a quote please contact Radiation Safety

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