



Veterinary X-ray Radiation Protection Adviser

Onephoton Consultancy offers radiation protection advisory services to veterinary practices carrying out radiography work.

As a local Radiation Protection Adviser (RPA) certificated through RPA2000, and an approved veterinary RPA by the Radiological Protection Institute of Ireland, Estelle Walker provides RPA consultancy services to employers working with radiation throughout Ireland, including veterinary practices.

The Ionising Radiations Regulations (Northern Ireland) 2000 and the Radiological Protection Act 1991 (Ionising Radiation) Order 2000 in Ireland, require a veterinary practice carrying out radiography, to appoint a Radiation Protection Adviser. There must be periodic reviews by the RPA, in which the equipment is checked, the radiation protection arrangements are reviewed and advice provided on compliance with the legislation. The Health and Safety Executive NI advise a visit every 18 months.

A RPA visit includes, but is not limited to the following:

- Review of the X-ray unit location and designation of the Controlled area
- Radiation measurements in the room and surrounding areas
- Checking the radiation safety features of the X-ray equipment and ancillary equipment eg timer accuracy, leakage radiation and beam alignment.
- Review of procedures used for radiography including radiation exposures
- Provision of draft safety documentation required including a risk assessment and Local Rules
- A report on the visit findings
- Advice on new X-ray facility design and shielding

For further information or to arrange a visit to your premises, contact Estelle Walker on 07764 533496 or estelle.walker@btinternet.com