



INSPECTION REPORT

Licence Holder: Australian Defence Force and Department of Defence	Licence Number: S0042
Location inspected: An Army base in the Sydney region of New South Wales	Date of inspection: 5 March 2012
	Record No: R12/02316
<p>This inspection was conducted under Part 7 of the <i>Australian Radiation Protection and Nuclear Safety Act 1998</i> (the Act). The purpose of the inspection was a planned inspection of Defence use of medical radiation at the health centre on the base. The inspection focussed upon dental radiography.</p> <p>The inspection consisted of discussions with Defence staff, a review of procedures, and a physical inspection of controlled apparatus at the health centre, including:</p> <ul style="list-style-type: none">• an orthopantomographic (OPG) dental X-ray unit• a fixed medical X-ray unit• a C-arm for operating theatre use• fixed dental X-ray units <p>The following observations and conclusions were based on an analysis of information gathered during the inspection:</p> <p>Observations:</p> <ul style="list-style-type: none">• At the time of the inspection, due to reorganisation of Defence medical capabilities, no medical X-rays were being undertaken at the health centre, although dental X-rays were still being undertaken• Prior to this reorganisation only doctors and dentists were allowed to refer patients for medical or dental X-rays, respectively• The medical X-ray equipment which is no longer operational was appropriately labelled with warning signs• Service records and X-ray compliance testing records of the equipment were up-to-date and within allowed limits• Appropriate personal protective equipment (PPE), including lead aprons, were available for use by X-ray and medical staff• A recent Standard Operating Procedure for radiation safety management was provided. The procedure detailed staff radiation dosimetry arrangements and record keeping• A certificate of shielding compliance for the X-ray rooms, the operating theatres, and dental rooms was provided <p>Conclusion:</p> <p>At the time of the inspection, there was no evidence of non-compliance.</p>	