



INSPECTION REPORT

Licence Holder: ANSTO	Licence Number: S0045
Location inspected: Sources held by Safety, Environmental & Radiological Assurance (SERA) at Lucas Heights Science & Technology Centre	Date of inspection: 12 October 2011
	Report No: R11/12178
<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 to follow-up on corrective actions arising from the investigation of an incident involving exposure to a TLD from a radium pocket watch, and on recommendations arising from an inspection conducted on 26 May 2011.</p> <p>The inspection consisted of discussions with ANSTO representatives, an examination of training sources and associated records, and inspector observations (including photographs).</p> <p>Findings:</p> <ul style="list-style-type: none">· Consumer items used for training purposes have been reviewed and relevant items of controlled material (2 radium watches and Fiestaware plate) have been appropriately labelled and included in the source inventory.· A new procedure for better management of training sources has been developed and the correct use and storage of TLD badges has been reinforced with users.· Seven sources that have exceeded their recommended working life have been transferred to waste and a submission made to ARPANSA for continued use of another 10, including the SSDL check source.· Minor errors in the source inventory workbook have been corrected and check sources will be transferred to the GATRI licence when an application to amend the facility licence is approved by ARPANSA. <p>Conclusion:</p> <p>Corrective actions from the investigation have been satisfactorily addressed and recommendations from the previous inspection report have been implemented. No further action is required.</p>	

No written response to this report is required, unless specifically requested.