



### INSPECTION REPORT

<b>Licence Holder:</b> Supervising Scientist Division	<b>Licence Number:</b> S0015
<b>Location inspected:</b> Corner Pedersen Road/Fenton Court, Darwin, NT0812	<b>Date of inspection:</b> 28 September 2011
	<b>Record No:</b> R11/12695
<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 routine audit of Supervising Scientist Division (SSD) laboratory operations, and the use of sealed and unsealed radioactive sources in its Darwin laboratories.</p> <p>The inspection consisted of discussions with SSD representatives, audits of training records, personal dosimetry records, sealed source wipe test records, instrument calibration records, a physical inspection of the laboratories, and general inspector observations (including photographs).</p> <p><b>Findings:</b></p> <ul style="list-style-type: none"><li>· Calibration of radiation monitoring instruments is in accordance with the Australian Standard AS 2243.3 (1998)</li><li>· Corrective action on calibration of radiation monitoring instruments has been taken since the last inspection</li><li>· Dose records indicate radiation exposures recorded by SSD staff are low, and substantially below statutory dose limits</li><li>· Wipe test records indicate no leakage of radioactivity from sealed sources</li><li>· Training records indicate all new staff undergo radiation safety induction, and refresher courses are attended periodically</li><li>· Standard Operating Procedures have been reviewed and updated recently</li><li>· The SSD Radiation Store meets the requirements of Australian Standard AS 2243.4</li></ul> <p><b>Conclusion:</b> No evidence of non-compliance was identified.</p>	

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