



Australian Government

**ansto**

Nuclear-based science benefiting all Australians

# Technical Publication

2008

1. Cendón D.I. and Hankin S. (2008). The  $^{14}\text{C}$  ages for groundwater in the Bangalow and Ourimbah creek borefields (Gosford, NSW), ANSTO/C-988, 24 pp. (published Apr 2008)
2. C.E. Hughes, D.J.M. Stone, J.J. Gibson, M.A. Sadek, D.I. Cendon, S. I. Hankin. (2008). Stable water isotope investigation of the Barwon-Darling River system, Australia. Final Report of the IAEA Research Agreement: AUL-12039. IAEA Co-ordinated Research Project: Design criteria for a network to monitor isotope composition of runoff in large rivers. 22 pp.
3. Twining, J. Hughes, C. Meredith, K. (2008). Identifying groundwater contributions to the Darling River (Australia) during drought using stable isotopes and geochemical tracers. Assessment of Trends in Freshwater Quality using Environmental Isotopes and Chemical Techniques for Improved Resource Management (RAS/8/104). Mid-Term Review of the IAEA/RCA.
4. Element, A., S. Werczynski, and W. Zahorowski. A report on the Dual Line Automatic Radon Rig. ANSTO Technical Note ANSTO/ENV/TN1-2008. June, 2008
5. Werczynski, S. and W. Zahorowski. A report on the Automatic Calibration and Background Module for Radon Detectors. ANSTO Technical Note ANSTO/ENV/TN2-2008. June, 2008
6. J. Crawford, D.D. Cohen, HYSPLIT back trajectories for potential source contribution function studies of transboundary pollution episodes, ANSTO Internal Technical note, ANSTO/ENV/TN03-2008, August 2008.
7. R. Siegele, M. Ionescu, D.D. Cohen, Using PIXE and PIGE to their full potential with DOIBA, ANSTO Report E765, (2008)
8. Gibson J.J., Birks S.J., Tattrie K.R., Lacroix M.P., Cendón D.I., Szabova M., Richardson K., Harder S. (2008) Isotopic and geochemical tracer investigations, southern Athabasca in-situ oil sand region, Northeastern Alberta: 2007 baseline surveys. *Prepared for ConocoPhillips Canada Inc.* 266 pp.

