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# Technical Publication

2005

1. J. Crawford, D. Cohen, L. Dyer, W. Zahorowski. Receptor Modelling with PMF2 and ME2 using aerosol data from Hong Kong. ANSTO E-Report, ANSTO Lucas Heights, NSW, Australia, pp1-35, January 2005.
2. Crawford, J., Cohen, D.D., Dyer, L., and Zahorowski, W., 2005: 'Receptor Modelling with PMF2 and ME2 using aerosol data from Hong Kong', ANSTO/E-756 (May 2005). .
3. Sisoutham, V., S. Werczynski, S. Chambers and W. Zahorowski. A report to the National Oceanic and Atmospheric Administration Climate Monitoring and Diagnostics Laboratory, Boulder, Colorado, on the components of a radon detector for a US-based tall tower experiment. Commercial Report, ANSTO/C-814, April 2005.
4. Chambers, S., W. Zahorowski, L. Mokhber-Shahin, O. Sisoutham and S. Werczynski. A work instruction for the preparation and processing of raw radon data from field sites. Technical Note ANSTO/ENV/TN1-2005, May 2005.
5. Hoffmann, E.L., Loosz, T., Ferris, J.M., Harrison, J.J. (2005) Environmental and effluent monitoring at ANSTO sites, 2004-2005. ANSTO report number E-757. 74pp
6. David Garton, Commissioning and Final Installation Report for the STAR accelerator facility. ANSTO External Report E-758, ISBN Number,p1-45, August 2005.
7. John W. Boldeman, Chris Ryan, David D Cohen, A Conceptual Design for the High Performance Microspectroscopy Beamline 9 on the Australian Synchrotron. ANSTO External Report E-759, ISBN Number 1 920791 07 8, pp1-25, September 2005.
8. ANSTO/AMDEL commercial report commercial report (N1185PE05) SIMS analysis of a Kanowna Belle Calcine Leach Residue, September 2005.
9. John W. Boldeman, Chris Ryan, David D Cohen, A Conceptual Design for the High Performance Microspectroscopy Beamline 9 on the Australian Synchrotron, ANSTO External Report E759, September 2005.
10. Naveen Bhatia, Rainer Siegele, David Cohen, Studies on in planta co-ordination environment of heavy metals in hyperaccumulating plants. Progress Report to the Australian Synchrotron Project (ASP) on ASP Fellowship Award, pp1-7, November 2005.
11. David Cohen, Olga Hawas, Ed Stelcer, David Button, Characterisation of Biomass Burning and Smoke for Victorian EPA. Interim Report No 1 to VICEPA, pp1-14, November 2005

12. Sisoutham, V., Werczynski, S., Chambers, S., and Zahorowski, W., 2005: 'CALIBRATION UNIT FOR THE GRONINGEN RADON DETECTOR OF THE EUROPEAN TALL-TOWER GREENHOUSE GAS MONITORING EXPERIMENT'. Report to the University of Groningen Faculty of Mathematical and Natural Sciences, Groningen, Netherlands. ANSTO/C-843.
13. Sisoutham, V., Werczynski, S., Chambers, S., and Zahorowski, W., 2005: 'COMPONENTS FOR THE GRONINGEN RADON DETECTOR OF THE EUROPEAN TALL-TOWER GREENHOUSE GAS MONITORING EXPERIMENT (CHIOTTO)'. Report to the University of Groningen Faculty of Mathematics and Natural Sciences, Groningen, Netherlands. ANSTO/C-842.
14. Crawford J. and Dyer L., Dec 2005: Receptor Modelling Using PSCF and ME Techniques at Hong Kong. ANSTO/ENV/TN06-2005.
15. Chambers, S.D., V. Sisoutham, S. Werczynski and W. Zahorowski. A report to the Energy Research Centre of the Netherlands on the commissioning of a 1500 L radon detector at the Cabauw Meteorological Research Tower. Institute for Environmental Research Commercial Report C-860, November 2005.
16. Sisoutham, V., S. Werczynski, S. Chambers and W. Zahorowski. A report to the Energy Research Centre of the Netherlands on the components for a radon detector to be installed at the Cabauw Meteorological Research Tower. Institute for Environmental Research Commercial Report. ANSTO/C-856. November 2005.
17. Sisoutham, V., S. Werczynski, S. Chambers and W. Zahorowski. A report to the Energy Research Centre of the Netherlands on the calibration unit for the radon detector of the European Tall-Tower Greenhouse Gas Monitoring Experiment. Institute for Environmental Research commercial report, ANSTO/C-854, October 2005.
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19. J.A. Davis, M. Ochs, M. Olin, T.E. Payne and C.J. Tweed (2005). Interpretation and prediction of radionuclide sorption onto substrates relevant for radioactive waste disposal using thermodynamic sorption models. Nuclear Energy Agency, Paris. 286 pp.