

10. References

- ABS. 2002a. 2001 census basic community profile and snapshot. 705 Darwin (Statistical Division). Australia. Northern Territory. Australian Bureau of Statistics. A WWW publication accessed on 29 March 2005 at <http://www.abs.gov.au/Ausstats/abs@census.nsf/Lookup2001Census/E98D5018D0218F32CA256BBF0001C120#CensusCounts>
- ABS. 2002b. Basic community profile. 2001 census for Batchelor (L) (UCL 701000). ABS Catalogue Number 2001.0. Australian Bureau of Statistics. Commonwealth of Australia.
- AGO. 1998. *The national greenhouse strategy: strategic framework for advancing Australia's greenhouse response*. Australian Greenhouse Office. Pirie Printers. Canberra.
- AGO. 2004. AGO factors and methods workbook. Australian Greenhouse Office. Australian Government. August.
- AHC. 2005a. The register of the national estate. A WWW publication accessed in April 2005 at <http://www.ahc.gov.au/register/index.html>. Australian Heritage Commission.
- AHC. 2005b. The Australian heritage database. A WWW publication accessed in April 2005 at <http://www.deh.gov.au/cgi-bin/ahdb>. Australian Heritage Commission.
- AIMM. 1965. Volume 3 of the Proceedings of the Eighth Commonwealth Mining and Metallurgical Congress, 1965. Ed. J. T. Woodcock. Australasian Institute of Mining and Metallurgy, Melbourne. p. 213.
- ANZECC/ARMCANZ. 2000. Australian and New Zealand water quality guidelines for fresh and marine water quality. Australian and New Zealand Environment and Conservation Council and Agricultural and Resources Management Council of Australia and New Zealand. October.
- ANZMEC and MCA. 2000. Strategic framework for mine closure. Australian and New Zealand Environment and Conservation Council and Minerals Council of Australia. Commonwealth of Australia.
- Bennett, J. W. 2002. The effectiveness of the covers on the Rum Jungle overburden heaps after fifteen years. In the Finniss River: a natural laboratory of mining impacts—past, present and future. The Finniss River Symposium, Darwin, August 23-24, 2001. Eds: S.J. Markich and R.A. Jeffree. Australian Nuclear Science and Technology Organisation. Sydney. March.
- BoM. 2005. Climate averages for Darwin Airport No. 014015. Bureau of Meteorology. A WWW publication accessed at <http://www.bom.gov.au> in February 2005.

- CCGC. 2004. Coomalie community directory 2004/2005. Coomalie Community Government Council. Seventh Edition. May.
- CDC. Undated. Mosquitoes and disease in the NT. Centre for Disease Control. Northern Territory. Medical Entomology Branch. A WWW publication accessed on 18 March 2004 at <http://www.nt.gov.au/health/cdc/fact-sheets/mozzie-factsheet.pdf>
- DBIRD. 2002. Advisory note: mining management plan (MMP). Department of Business, Industry and Resource Development. Mines Division. PA6-005. 11 February.
- DBIRD. 2005. Advisory note ENG 509: hazard identification & risk assessment. Department of Business, Industry and Resource Development. Minerals and Petroleum Management Division. PA6-005. 5 January.
- DEH. 1999. Best practice environmental management in mining: water management. Environment Australia. Federal Department of the Environment and Heritage. May.
- DEH. 2005a. Environment Protection and Biodiversity Conservation Act flow chart. Federal Department of the Environment and Heritage. A WWW publication accessed in August 2005 at <http://www.deh.gov.au/epbc/assessmentsapprovals/flowchart>.
- DEH. 2005b. The biological effects, including lethal toxic ingestion, caused by cane toads (*Bufo marinus*). Federal Department of the Environment and Heritage. A WWW publication accessed in July 2005 at <http://www.deh.gov.au/biodiversity/threatened/ktp/cane-toads.html>
- DIPE. 2004. Town water supplies. Department of Infrastructure, Planning and Environment. A WWW application accessed in August 2005 at <http://www.ipe.nt.gov.au>.
- DIPE. 2005. Environmental impact assessment flow chart. Department of Infrastructure, Planning and Environment. A WWW publication accessed in July 2005 at <http://www.lpe.nt.gov.au/enviro/POLDOC/eiaguide/Assess.jpg>
- DLPE. 2000. Coomalie planning concepts and land use objectives. Department of Lands, Planning and Environment. Lands Planning and Environment. Northern Territory Government.
- Dostine, P. L. 2002. Australia-wide assessment of river health: Northern Territory bioassessment report (NT final report). Monitoring river health initiative technical report No. 8. Commonwealth of Australia and Department of Infrastructure, Planning and Environment, Canberra and Palmerston.
- Edwards, C. A. 2002. An evaluation of seasonal change in benthic macroinvertebrate community composition in the East Branch of the Finnis River. In the Finnis River: a natural laboratory of mining impacts—past, present and future. The Finnis River Symposium, Darwin, August 23–24, 2001. Eds: S.J. Markich and R.A. Jeffree. Australian Nuclear Science and Technology Organisation. Sydney. March.
- Emsley, J. 1991. *The elements*. 2nd ed. Oxford University Press, Oxford.

- Environment Australia. 2002. Mine decommissioning. One booklet in a series on best practice environmental management in mining. Environment Australia. Commonwealth of Australia. July.
- EPA. 1995. Best practice environmental management in mining: rehabilitation and revegetation. Environmental Protection Agency.
- EPA. 2000. Industrial noise policy. Environmental Protection Authority, New South Wales. January.
- Geoscience Australia. 2005. Geoscience earthquake online search. A WWW application accessed in August 2005 at <http://www.agso.gov.au>.
- Gibson, D. K. 1998. Groundwater hydrology. Chapter 4. Monitoring report 1988–1993. Rum Jungle rehabilitation project. M. Kraatz (Ed). Technical report No. R97/2. Land Resources Division, Northern Territory Department of Lands, Planning and Environment. March.
- Jackson, S. and Ferris, J. M. 1998. Macro-invertebrate ecology of the Finnis River east branch at the beginning of the 1993 dry season. Chapter 8. Monitoring report 1988–1993. Rum Jungle rehabilitation project. M. Kraatz (Ed). Technical report No. R97/2. Land Resources Division, Northern Territory Department of Lands, Planning and Environment. March.
- Jeffree, R. A. 2002. Characterisation of the impacts of pre- and post-remedial contaminant loads from Rum Jungle on riparian vegetation and fishes of the Finnis River system. In the Finnis River: a natural laboratory of mining impacts—past, present and future. The Finnis River Symposium, Darwin, August 23-24, 2001. Eds: S.J. Markich and R.A. Jeffree. Australian Nuclear Science and Technology Organisation. Sydney. March.
- Jeffree, R. A. and Twining, J. R. 2000. Contaminant water chemistry and distribution of fishes in the East Branch, Finnis River, following remediation of the Rum Jungle uranium/copper mine site. Contaminated site remediation: from source zones to ecosystems. Proceedings CSRC 2000 Conference, Melbourne, Victoria, 4–8 December 2000, 51–56.
- Jeffree, R. A. and Williams, N. J. 1975. Biological indications of pollution of the Finnis River system especially fish diversity and abundance. Chapter 7. Rum Jungle environmental studies. D. R. Davy (Ed). Australian Atomic Energy Commission Research Establishment, Lucas Heights.
- Jeffree, R. A. and Williams, N. J. 1980. Mining pollution and the diet of the purple-striped gudgeon *Mogurnda mogurnda richardson* (eleotridae) in the Finnis River, Northern Territory, Australia. Ecological Monographs, 50; 457–485.
- Jeffree, R. A., Twining, J. R. and Thomson, J. 2001. Recovery of fish communities in the Finnis River, Northern Australia, following remediation of the Rum Jungle uranium/copper mine site. Environmental Science and Technology, 35; 2932–2941.

- JORC. 2004. Australasian code for reporting of exploration results, mineral resources and ore reserves: The JORC code. 2004 edition. Prepared by the Joint Ore Reserves Committee of the Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists and Minerals Council of Australia. December.
- Lawton, M. D. 1998a. Water quality and mixing dynamics Whites and Intermediate open cuts. Chapter 5. Monitoring report 1988–1993. Rum Jungle rehabilitation project. M. Kraatz (Ed). Technical Report No. R97/2. Land Resources Division, Northern Territory Department of Lands, Planning and Environment. March.
- Lawton, M. D. 1998b. Surface water quality and hydrology East Finnis River 1988/89–1992/93. Mine site surface water quality 1989–91. Chapter 3. Monitoring report 1988–1993. Rum Jungle rehabilitation project. M. Kraatz (Ed). Technical Report No. R97/2. Land Resources Division, Northern Territory Department of Lands, Planning and Environment. March.
- Lawton, M. D. and Overall, R. 2002a. Surface water monitoring. Chapter 3. Rum Jungle rehabilitation project monitoring report. S.M. Pidsley (Ed). Draft. Technical Report No. 01/2002. Department of Infrastructure, Planning and Environment. May.
- Lawton, M. D. and Overall, R. 2002b. Water quality in Whites and Intermediate open cuts. Chapter 4. Rum Jungle rehabilitation project monitoring report. S.M. Pidsley (Ed). Draft. Technical Report No. 01/2002. Department of Infrastructure, Planning and Environment. May.
- Low, W. A. 2001. Flora and fauna of the Browns Project Region, N.T: a desktop assessment of information available and required for environmental impact assessment of Browns Polymetallic Project. Report prepared for NSR Environmental Consultants Pty Ltd Melbourne, Victoria and Compass Resources NL, Sydney, NSW. November.
- MCA. 1997. Minesite Water Management Handbook. Minerals Council of Australia.
- MEB. 1997. Guidelines for preventing mosquito breeding sites associated with mining sites. Medical Entomology Branch. Department of Health and Community Services. Northern Territory Government. May.
- MEB. 2001. Mount Grace Magnesium Mine biting insect investigation. Medical Entomology Branch Territory Health services.
- NEPC. 1998. National environmental protection measure: final impact statement for ambient air quality. National Environmental Protection Council.
- NEPC. 1999. National environment protection measure: assessment of site contamination. National Environment Protection Council.
- NEPC. 2000. National environment protection measure: national pollutant inventory. As varied 20 June 2000. National Environment Protection Council.

- NEPC. 2001. National environment protection measure for diesel vehicle emissions. National Environment Protection Council.
- NGIS Australia. 2004. Australia's tropical rivers – data audit. Report prepared by NGIS Australia. Published by Land & Water Australia, Canberra. April.
- Northern Territory Budget. 2004 - 2005. Undated. Related papers. Northern Territory Economy. Chapter 8. Mining and Energy. Northern Territory Treasury. Northern Territory Government. A WWW publication accessed on 29 March 2005 at: http://www.nt.gov.au/ntt/financial/budget04-05/nt_economy.shtml.
- Northern Territory Treasury. Territory Economic Review. Northern Territory Government. February.
- NSR. 2001. Browns Polymetallic Project. Notice of intent. Report prepared for Compass Resources NL by NSR Environmental Consultants Pty Ltd. CR836/2/v2. November.
- NTHR. Declared Heritage Places and Objects. Northern Territory Heritage Register. A WWW publication accessed in April 2005 at <http://www.ipe.nt.gov.au/heritage/register/default.htm>
- NTMC. 2004. TEAM NT: Technologies for environmental advancement of mining in the Northern Territory: Toolkit. D. R. Jones and M. Fawcett, principal authors. Northern Territory Minerals Council and the Mines and Petroleum Management Division of the Northern Territory Government.
- NTNT. 2005. Council of the National Trust of Australia (Northern Territory). A WWW publication accessed in April 2005 at <http://www.members.iinet.net.au/~ntnt/profile.html>.
- OEH. 2005. Public environmental report guidelines: Compass Resources NL, Browns Oxide Project, Batchelor, NT. Prepared by the Office of Environment and Heritage, Northern Territory Government. May.
- Price, O., and Baker, B. 2003. A natural resource strategy for Coomalie sub-region. Draft for public comment. Prepared for the Coomalie Community Government Council by the Biodiversity Unit, Department of Infrastructure, Planning and Environment (DIPE). July.
- Standards Australia. 1981. AS 2436-1981: Guide to noise control on construction, maintenance and demolition sites. Standards Australia.
- Standards Australia. 1993. AS 2187.2-1993: Explosives - storage, transport and use. Standards Australia.
- Standards Australia. 2004. HB 203:2004: Environmental risk management—principles and process. Standards Australia.

- Territory Asset Management Services. 2004. Northern Territory Government; Department of Infrastructure Planning and Environment; Road Network Division - annual traffic report. Prepared on behalf of the Northern Territory Government.
- Twining, J. 2002. Post-remedial ecological recovery in the East Branch of the Finniss River: fish and decapods. In the Finniss River: a natural laboratory of mining impacts—past, present and future. The Finniss River Symposium, Darwin, August 23-24, 2001. Eds: S.J. Markich and R.A. Jeffree. Australian Nuclear Science and Technology Organisation. Sydney. March.
- Twining, J., Markich, S. and Edwards, C. 2002. Chapter 7. Measures of ecological impact in the Finniss River downstream of the Rum Jungle Mine, 1993–98. Chapter 7. Rum Jungle rehabilitation project monitoring report. S.M. Pidsley (Ed). Draft. Technical Report No. 01/2002. Department of Infrastructure, Planning and Environment. May.
- Whelan, P. 1997. The prevention of mosquito breeding in sewage treatment facilities. Senior Medical Entomologist. Darwin. Northern Territory. Department of Health and Community Services. Northern Territory Government.
- Whelan, P. 1998. Recommendations for design details of sewage pond effluent reuse or disposal facilities to prevent mosquito breeding. Senior Medical Entomologist. Medical Entomology Branch. Territory Health Services. Northern Territory Government.
- Whelan, P. 2004. Personal protection from mosquito and biting midges in the NT. Senior Medical Entomologist. Darwin. Department of Health and Community Services. Northern Territory Government.
- Whelan, P., Hayes, G., Carter, J., Wilson, A. and Haigh, B. 2000. Detection of the exotic mosquito *Culex gelidus* in the Northern Territory. Communicable Disease Intelligence. Volume 24 Supplement March 2000. A WWW publication accessed on 18 March 2004 at <http://www.health.gov.au/internet/wcms/publishing.nsf/content/cda-pubs-cdi-2000-cdi2403s-cdi24msf.htm>
- Yin Foo, D. 1996. Batchelor farm water use impact assessment. Report 53/1996D, Power and Water Authority.

Personal Communications

- Burnett, C. Director. Yera Child Care Centre. Telephone. 30 March 2005.
- Day, D. General Manager, Water Services, Power and Water Corporation. Telephone. 30 March 2005.
- Edwards, C. 2001. Senior Scientist, Natural Resources Division, Department of Infrastructure, Planning and Environment, Northern Territory. Telephone. 17 December.

- Kirby, G. Department of Business Industry and Resource Development. Email. 25 July 2005.
- Lawton, M. 2005. Director Waste and Pollution Management. Office of Environment and Heritage, Department of Infrastructure, Planning and Environment, Northern Territory. E-mail. 31 July.
- Otway, T. Principal. Batchelor Area School. Email. 18 April 2005.
- Pudney, J. Manager Water Engineering. Power and Water Corporation. Email. 4 April 2005.
- Pudney, J. Manager Water Engineering. Power and Water Corporation. Telephone. 12 July 2005.
- Seddon, K. Technical Manager, Australian Tailings Consultants. Meeting. 26 August 2005
- Wain, L. Chief Executive Officer, Coomalie Community Government Council. Email. 23 March 2005.
- Wain, L. Chief Executive Officer, Coomalie Community Government Council. Email. 30 March 2005.