References

ABM Resources NL 2013, *Corporate Environment Statement*. Available from: http://www.abmresources.com.au/default/environmental-statement>. [11 November 2013].

ABM Resources NL 2013, *Mining Management Plan Part A – EMR*. Available from: http://www.abmresources.com.au. [20 August 2013].

Australia International Council On Monuments and Sites Incorporated 1999, *The Burra Charter:* The Australia ICOMOS Charter for Places of Cultural Significance. Available from: http://australia.icomos.org/wp-content/uploads/BURRA_CHARTER.pdf. [14 August 2013].

Australian and New Zealand Minerals and Energy Council, Minerals Council of Australia 2000, Strategic Framework for Mine Closure. Available from: http://www.ret.gov.au/resources/Documents/mcmpr/Strategic Framework for Mine Closure. e.pdf>. [1 July 2013].

Australian Bureau of Statistics 2007, "Alice Springs (T) (Local Government Area)", 2006 Census QuickStats. [14 January 2009].

Australian National Committee on Large Dams (ANCOLD) 2012, Guidelines on Tailings Dams: Planning, Design, Construction, Operation and Closure.

Baker B, Price O, Woinarski J, Gold S, Connors G, Fisher A & Hempel C 2005, 'Northern Territory Bioregions – Assessment of Key Biodiversity Values and Threat', Department of Natural Resources, Environment and The Arts and Sport, Darwin.

Bell, JG, Kilgour, PL, English, PM, Woodgate, MF, Lewis, SJ, Wischussen J.D.H (compilers) 2012, WASANT Palaeovalley Map - Distribution of Palaeovalleys in Arid and Semi-arid WA-SA-NT (first edition), scale 1:4 500 000). Geoscience Australia Thematic Map (Geocat no. 73980).

Boucher, R 2011, Field Mapping Report. Internal report ABM Resources NL, Non-published.

Brocklehurst, P, Lewis, D, Napier, D, and Lynch, D 2007, *Northern Territory Guidelines and Field Methodology for Vegetation Survey and Mapping*. Technical Report No. 02/2007D. Department of Natural Resources, Environment and the Arts, Palmerston, Northern Territory.

Carpenter J, Low B 2012, *Regional Biodiversity Monitoring in the Tanami Desert*, Summary of the 8th survey, Late Dry Season, October-November-December, 2012, Prepared for Newmont Tanami Pty Ltd and Tanami Gold NL.

Cummings Economics 2010, *Upgrading the Tanami Road, Economic Impact Study,* Prepared for Shire of Halls Creeks, Tabled by Senator Eggleston – Senate and Regional Affairs and Transport Legislation Committee, Department of Infrastructure, Australian Government, Available from: http://www.aph.gov.au >.[14 August 2013].

Davidson, AA 1905, 'The Central Australian Exploration Syndicate Limited. South Australian Parliamentary Paper No 29. 1905'. *Journal of Explorations in Central Australia 1898-1900*. Republished by Friends of the State Library of South Australia 2004.

Department of Environment and Conservation 2005, Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales. New South Wales Government. Available from: http://www.environment.nsw.gov.au/resources/air/ammodelling05361.pdf>. [20 August 2013].

Department of Industry and Resources 1997, Safety bund walls around abandoned open pit mines guideline. Government of Western Australia. Available from: http://www.dmp.wa.gov.au/documents/Guidelines/MSH G SafetyBundWallsAroundAbando nedMines.pdf>. [1 July 2013].

Department of Land Resource Management 2013, Available from: http://www.lrm.nt.gov.au/bushfires/prevention>. [20 August 2013].

Department of Minerals and Energy Western Australia 1999, *Geotechnical Considerations in Open Pit Mines report*, Version 1.

Department of Mines and Energy 2013, *Mining Developments in the Northern Territory September 2013*, Creating Opportunities for Resource Exploration, Northern Territory Government.

Department of Mines and Petroleum 2009, *Care and Maintenance – Environmental Notes on Mining, updated September 2009.* Government of Western Australia. Available from: http://www.dmp.wa.gov.au/documents/ENV-MEB-221.pdf. [1 July 2009].

Department of Mines and Petroleum 2011. *Guidelines for preparing Mine Closure Plans*. Available from: http://www.dmp.wa.gov.au/17202.aspx>. [1 July 2013].

Department of Health and Families 2005, *Guidelines for Preventing Mosquito Breeding sites Associated with Mining Sites 2005*. Northern Territory Government. Available from: http://www.health.nt.gov.au/library/scripts/objectifyMedia.aspx?file=pdf/32/40.pdf&siteID. [2 August 2013].

Department of Resources Energy and Tourism 2009, *A Guide to Leading Practice Sustainable Development in Mining*, Leading Practice Sustainable Development Program for the Mining Industry,

Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx >.[1 July 2013].

Department of Resources Energy and Tourism 2009, *Airborne Contaminants, Noise and Vibration*, Leading Practice Sustainable Development Program for the Mining Industry, Available from: http://www.ret.gov.au/resources/Documents/LPSDP/AirborneContaminantsNoiseVibrationHa ndbook web.pdf>.[6 September 2013].

Department of Resources Energy and Tourism 2009, *Biodiversity Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, Community Engagement and Development, Leading Practice Sustainable Development Program for the Mining Industry, Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Cyanide Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx >. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Evaluating Performance: Monitoring and Auditing*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx >.[1 July 2013].

Department of Resources Energy and Tourism 2009, *Hazardous Materials Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Managing Acid and Metalliferous Drainage*, Leading Practice Sustainable Development Program for the Mining Industry. Available from:

http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Mine Closure and Completion*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx >.[1 July 2013].

Department of Resources Energy and Tourism 2009, *Mine Rehabilitation*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Risk Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Stewardship*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, *Tailings Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx.[1 July 2013].

Department of Resources Energy and Tourism 2009, *Water Management*, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of Resources Energy and Tourism 2009, Working with Indigenous Communities, Leading Practice Sustainable Development Program for the Mining Industry. Available from: http://www.ret.gov.au/resources/resources_programs/lpsdpmining/pages/default.aspx. [1 July 2013].

Department of State Development, 2013, *Browse LNG Precinct Environmental Assessment: Bilbies*. Published April 2013. MPAPR13_2462. Government of Western Australia. Available from: < http://www.dsd.wa.gov.au/documents/002211.browselng.pm.pdf>. [8 August 2013].

Department of Sustainability, Environment, Water, Population and Communities 2013, *About the EPBC Act*, Government of Australia. Available from:http://www.environment.gov.au/epbc/about/index.html>. [9 September 2013].

Department of Sustainability, Environment, Water, Population and Communities 2013, Environmental Protection and Biodiversity Conservation Act 1999 Environmental Offsets Policy. Department of Sustainability, Environment, Water, Population and Communities, Canberra. ACT.

epartment of Sustainability, Environment, Water, Populations and Communities 2013, *Liopholis kintorei*— *Great Desert Skink, Tjakura, Warrarna, Mulyamiji*. Australian Government. Available from: http://www.environment.gov.au/cgibin/sprat/public/publicspecies.pl?taxon_id=83160. [11 August 2013].

Department of Sustainability, Environment, Water, Population and Communities 2012, *National Pollutant Inventory Guide*, Government of Australia, Version 5.3. Available from: http://www.npi.gov.au/sites/www.npi.gov.au/files/resources/2e4b4a22-ae4f-4254-55a2-e0098b016897/files/npiguide.pdf>. [9 September 2013].

Department of Sustainability, Environment, Water, Population and Communities 2012, *National Pollutant Inventory Emission Estimation Technique Manual for Mining*, Government of Australia, Version 3.1. Available from:http://www.npi.gov.au/sites/www.npi.gov.au/files/resources/7e04163a-12ba-6864-d19a-f57d960aae58/files/mining.pdf>.[9 September 2013].

Department of Sustainability, Environment, Water, Population and Communities 2012, *Air quality standards*, Available from: http://www.environment.gov.au/atmosphere/airquality/standards.html. [19 August 2013].

Department of the Environment and Heritage 2005, *National standards for criteria air pollutants in Australia- Air quality fact sheet,* Australian Government. Available from: http://www.environment.gov.au/atmosphere/airquality/publications/standards.html. [19 August 2013].

Desert Knowledge 2009, Desert Fire: fire and regional land management in the arid landscapes of Australia. Available from: http://guides.is.uwa.edu.au/content.php?pid=43218&sid=318559.[5 September 2013].

Domahidy, G 1990, Hydrogeology of the Granites-Tanami mining region: Explanatory notes for 1:250,000 scale map. Northern Territory Power and Water Authority, Report 74/1990, pp.23.

Duguid, A, Barnetson, J, Clifford, B, Pavey, C, Albrecht, D, Risler, J & McNellie, M 2005, *Wetlands in the arid Northern Territory*. A report to the Australian Government Department of the Environment and Heritage on the inventory and significance of wetlands in the arid NT. Northern Territory Government Department of Natural Resources, Environment and the Arts. Alice Springs.

EcOz Environmental Services 2012, *Dry Season Fauna Survey Old Pirate Prospect, Tanami Desert, N.T.* Report prepared for ABM Resources NL, Old Pirate, November 2012.

Fletcher, JL & Busnel, RG 1978, Effects of Noise on Wildlife, Academic Press, London.

GHD 2006, Estimation of Magnitude of January 2006 Rainfall Event. Letter to Newmont Australia, dated 8 February 2006.

GHD 2012a, Environmental Management Plan & Existing Environment of the Tanami Exploration Area. Report prepared for ABM Resources NL.

GHD 2012b, *Vegetation, Flora and Fauna Survey*. Report prepared for ABM Resources NL, Old Pirate, June 2012.

Gibson, DF 1986, A biological survey of the Tanami Desert in the Northern Territory, Technical Report: 30. Conservation Commission of the Northern Territory, Alice Springs.

Harrison, L, McGuire, L, Ward, S, Fisher, A, Pavey, C, Fegan, M & Lynch, B 2009, *An inventory of sites of international and national significance for biodiversity values in the Northern Territory*. Department of Natural Resources, Environment, the Arts and Sport. Darwin, NT.

Hill, T, 2013, Twin Bonanza Archeological Heritage Assessment Report. Available from: Tim Hill Heritage Management and Planning for ABM Resources. [August 2013].

International Council on Mining and Metals 2008, *Planning for Integrated Mine Closure*. Available from: http://www.icmm.com/page/9566/icmm-publishes-closure-toolkit>. [1 July 2013].

International Erosion Control Associations 2008, *Best Practice Erosion and Sediment Control Guidelines* (BPESC) (Books 1-6). Available from: < http://www.austieca.com.au/publications/best-practice-erosion-and-sediment-control-bpesc-document>. [24 July 2013].

JORC 2012, The JORC Code - Australasian Code for Reporting of Exploration Results Mineral Resources and Ore Reserves, Joint Ore, 2012 Edition.

Latz P 1995, Bushfires & Bushtucker: Aboriginal plant use in Central Australia. Published by IAD Press and printed by McPhersons Printing Group.

Lundie-Jenkins, GW 1989, The ecology and management of the Rufous Hare-Wallaby Lagorchestes hirsutus in the Tanami Desert. Unpublished Report to the Conservation Commission of the Northern Territory.

Lottermoser, B 2007, Mine Wastes. Characterisation, Treatment and Environmental Impacts: 2^{nd} Edition, Springer, Berlin, Heidelberg.

Magee, JW 2009, 'Palaeochannel Groundwater Resources in Arid and Semi-Arid Australia – A Literature Review'. *Geoscience Australia Record 2009/03*, pp. 224.

McAlpin, S, Duckett, P and Stow, A 2011, Lizards Cooperatively Tunnel to Construct a Long-Term Home for Family Members. *PLoS ONE*. 6 (5). Available from: http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0019041>. [31July 2013].

McArthy, P 2013, Why Feasibility Studies Fail, AusIMM Melbourne Branch Presentation, Available from: http://www.ausimm.com.au/content/docs/branch/2013/melbourne 2013 02 presentation.pd f. [14 August 2013].

McCue, KF 1993, 'The revised Australian hazard map, 1991', *Proceedings of the 1993 Australian Earthquake Engineering Society Conference*, Sydney, NSW. pp. 21-25.

McDermott, D 2011, *Beyond Humbug in Aboriginal Health,* Poche Centre for Indigenous Health and Well Being, Flinders University, Available from: http://www.ruraldoc.com.au/assets/Conference-Presentations/Dennis-McDermott-Beyond-Humbug-in-Aboriginal-Health.pdf>. [14 August 2013].

McElroy, C 2011, Survey Guidelines for Australia's threatened mammals. Department of Sustainability, Environment, Water, Population and Communities. Australian Government.

Morton, SR, Short, J & Barker, RD 1995, Refugia for biological diversity in arid and semi-arid Australia.

National Biodiversity Strategy Review Task Group 2009, *Australia's Biodiversity Conservation Strategy 2010–2020: Consultation draft,* Available from: http://www.environment.gov.au/node/14486>. [20 September 2013].

National Climate Centre of the Bureau of Meteorology 2012, Rose of Wind direction versus Wind speed in km/h (15 Nov 1996 to 30 Sep 2010), Commonwealth of Australia 2012. Prepared on 29 Mar 2012.

NAFI 2013, North Australia Fire Information. Available from: < www.firenorth.org.au>. [early 2013].

NRETAS 2008, Northern Territory survey methods for flora and fauna surveys used for standard biodiversity unit survey sites. Prepared by the Northern Territory Government Department of Natural Resources Environment and the Arts.

NTIPA 2007, Northern Tanami, Tanami Desert Northern Territory.

Northern Territory Environmental Protection Authority 2013, *Guidelines on Environmental Offsets and associated Approval Conditions - Draft*. Northern Territory Environmental Protection Authority. Available from: http://www.ntepa.nt.gov.au/about-nt-epa/comments/guidelines. [15 October 2013].

Northern Territory Environmental Protection Authority n.d, *Guide to the EIA Process in the NT,* Available from: http://www.ntepa.nt.gov.au/environmental-assessments/eiaguide>. [9 September 2013].

Northern Territory Environmental Protection Authority 2013, *Guidelines for the Siting, Design, and Management of Solid Waste Disposal Sites in the Northern Territory* (2003).

Northern Territory Environmental Protection Authority 2013, *Air Quality*. Available from: http://www.ntepa.nt.gov.au/waste-pollution/air >. [19 August 2013].

Northern Territory Fire and Rescue Service 2013, Available from: http://www.pfes.nt.gov.au/fire-and-rescue.aspx>. [20 August 2013].

NTWorkSafe 2013, Available from: http://www.worksafe.nt.gov.au/home.aspx>. [20 August 2013].

Paltridge, R & Southgate, R 2001, 'The effect of habitat type and seasonal conditions on fauna in two areas of the Tanami desert.' *Wildlife Research*, vol. 28, pp.247-260.

Pavey, C 2006, 'Greater Bilby: Macrotis lagotis.' In: Woinarski. J.C.Z., Pavey, C., Kerrigan, R., Cowie, I & Ward, S. (eds.). Lost from our landscape: Threatened species of the Northern Territory. Northern Territory Department of Natural Resources, Environment and the Arts. Darwin.

Public Health (General Sanitation, Mosquito Prevention, Rat Exclusion and Prevention) Regulations 2011 (NT) reg 28.

Reid J, Potts R, Ziembicki M, and Jaensch R 2006, *Aerial survey of waterbirds in the northern Tanami Desert*. Published by Wetlands International – Oceania, Brisbane.

Reid, J 1999, Fire and Birds in Spinifex Grasslands. Available from: http://www.landmanager.org.au/downloads/Birds%20Australia%20Wingspan%20Supplement%207%20Fire%20and%20Birds%20in%20Spinifex%20Grasslands.pdf. Birds Australia Wingspan Supplement 7 part 7. [31 July 2013].

Sadlier, R, Shea, G & Muir, G 2004, Survey guidelines for Australia's threatened reptiles. Department of Sustainability, Environment, Water, Population and Communities. Australian Government.

Southgate, R 2012, Peer review of the Browse Bilby Review, a report detailing the consolidated information relating to the occurrence of the Bilby Macrotis lagotis near the proposed Browse LNG Precinct (close to James Price Point) and more broadly on the Dampier Peninsula. Available from: http://www.epa.wa.gov.au/EIA/EPAReports/Documents/1444/Appendix_7/1444-BROWSE2.PDF>. [8 August 2013].

Standards Australia 1993, *The Storage and Handling of Flammable and Combustible Liquids*. AS1940:1993, Standards Australia.

STIPA 2012, Southern Tanami, Tanami Desert Northern Territory: Declared an Indigenous protected Area in July 2012.

The Australian and New Zealand Environment and Conservation Council (ANZECC) 1990, Technical Basis for Guidelines to Minimise Annoyance due to Blasting Overpressure and Ground Vibration.

Available from: < http://www.environment.nsw.gov.au/resources/noise/ANZECBlasting.pdf>. [8 August 2013].

White, M, Albrecht, D, Duguid, A, Latz, P & Hamilton, M 2000, *Plant species and sites of botanical significance in the southern bioregions of the Northern Territory; volume 2: significant sites*. A report to the Australian Heritage Commission from the Arid Lands Environment Centre. Alice Springs, NT.

Wikipedia 2013, *Humbug (Aboriginal)*, Available from:http://en.wikipedia.org/wiki/Humbug_(Aboriginal)>. [14 August 2013].

Wilson, S & Swan, G 2010, *A completed guide to reptiles of Australia*. 3rd Edition. New Holland Publishers. Sydney.

Wilford, JR 2000, Regolith-landform mapping and GIS synthesis for mineral exploration in the Tanami region. CRC LEME Restricted Report 146R, pp.89.