

22 References

22.1 Introduction

Aquila 2009 <http://www.aquilaresources.com.au/go/projects/coal/isaac-plains-coal-mine> Accessed 21 March 2009

DIP 2009 <http://www.dip.qld.gov.au/projects/transport/rail/northern-missing-link.html> Accessed 21 March 2009

EPA 2009 http://www.epa.qld.gov.au/environmental_management/impact_assessment/current_eis_processes/grosvenor_coal_mine_project Accessed 21 March 2009

Matrixplus 2009 http://www.matrixplus.com.au/uploads/files/504883F5_B143653peabodymatrixbroFinal.pdf Accessed 21 March 2009

22.2 Project Need

Bruntland G. (ed.) (1987). *Our common future: The World Commission on Environment and Development*. Oxford, Oxford University Press. May 1987.

DME (2007) *Queensland mining Industries - A report on the economic significance of mining and mineral processing to the Central region*, Department of Mines and Energy, Queensland Government, 2007.

Ecologically Sustainable Development Steering Committee (1992). *National Strategy for Ecologically Sustainable Development*. Endorsed by the Council of Australian Governments, December 1992. Accessed on 21 March 2009 from: <http://www.environment.gov.au/esd/national/nsesd/strategy/index.html>

22.3 Project Description

No references

22.4 Land

22.4.1 Climate

Bureau of Meteorology (BOM) 2008, *Bushfire Weather*
http://www.bom.gov.au/inside/services_policy/fire_ag/bushfire/bushfire.htm

Bureau of Meteorology (BOM) 2008, *Climate statistics for Australian locations*
http://www.bom.gov.au/climate/averages/tables/cw_034038.shtml

Department of Natural Resources and Water Queensland (DRW) 2008, *Silo Data Drill*
<http://www.nrw.qld.gov.au/silo/index.html>

Environmental Protection Agency Queensland (EPA) 2004, *Guideline Planning for Noise Control*, Queensland Government, Australia

Hurley, PJ 2005, *The Air Pollution Model (TAPM) Version 3, Part 1: Technical Description*, Atmospheric Research Technical Paper 71, CSIRO, Australia

Luke & McArthur 1978, *Bushfires in Australia*, Department of Primary Industry Forestry and Timber Bureau, CSIRO Division of Forest Research, Australia



BHP Billiton Mitsubishi Alliance

RFS 2008, *Bushfire Risk Mapping for Queensland Shire Councils*

http://www.ruralfire.qld.gov.au/Bushfire_Safety/Building_in_Bushfire_Prone_Areas/Shire_Risk_Maps_Page.html

TRC Environmental Corporation (2006) *CALPUFF Version 6 Users' Instructions (Draft)* Lowell, Massachusetts, United States of America

22.4.2 Land use

Australian Bureau of Rural Sciences (ABRS) 2006, *Australian Collaborative Land Use Mapping Programme*, Australian Bureau of Rural Sciences, Canberra, Australia

Australian Bureau of Statistics 2007a, *2006 Census Community Profile Series: Basic Community Profile: Belyando Shire (LGA 30600)* Commonwealth of Australia

Australian Bureau of Statistics 2007i, *2006 Census Community Profile Series: Basic Community Profile: Queensland (STE 3)*. Commonwealth of Australia

Belyando Shire Council 2008, *Planning Scheme for the Belyando Shire*, Australia

Department of Foreign Affairs and Trade (DFAT) 2008, accessed 08 January 2008, *Australian Treaties Database*

http://www.info.dfat.gov.au/info/treaties/treaties.nsf/WebView?OpenForm&Seq=2#_RefreshKW_SubjectLevel2

Department of Local Government Sports and Recreation (DLGPSR) 2006, *Sustainable futures Framework for Qld Mining Towns – Discussion Paper*, Department of Local Government Sports and Recreation, Queensland Government, Australia

Department of Mines and Energy (DME) accessed 08 October 2008, *Interactive Resource and Tenure Maps Database* http://www.dme.qld.gov.au/mines/tenure_maps.cfm

Environmental Protection Agency (EPA) 2007 accessed 21 December 2007, *Parks and Forests in Queensland* http://www.epa.qld.gov.au/parks_and_forests/find_a_park_or_forest/

Isaac Regional Council (IRC) accessed 06 November 2008, *Towns and Places of Interest (Nebo, Coppabella and Clermont)* <http://www.isaac.qld.gov.au/visitors/townInfo>

National Native Title Tribunal (NNTT) 2007, accessed 21 December 2007 *Native Title Register* <http://www.nntt.gov.au/registers/search.html>

State of Queensland 2003, *State Planning Policy 1/03 Guideline*. Goprint, Brisbane, Australia

State of Queensland 2007, *State Planning Policy 2/07 Guideline*. Goprint, Brisbane, Australia

22.4.3 Soils

Elliot, G.L. & Veness, R.A. 1981, *Selection of Topdressing Material for Rehabilitation of Disturbed Areas in the Hunter Valley*, J. Soil Cons. 37 37-40, New South Wales, Australia

Galloway, R.W, Gunn, R.H, Fitzpatrick, E.A. and Story, R. 1967, *Lands of the Isaac Comet Area, Queensland*. CSIRO Land Research Series No 19, CSIRO, Australia

GT Environmental Services Pty Ltd 2000 *Land Suitability and Capability Assessment of Mine Lease Area, Peak Downs Mine BHP Coal Pty Ltd*, Australia



BHP Billiton Mitsubishi Alliance

GT Environmental Services Pty Ltd 2000 *Soils and Land Capability Survey of the Wattle / Pirstone Pit Areas, Peak Downs Mine, Australia*

Macbeth 1994, *Munsell Soil Colour Charts*. Revised Edition,

McDonald, R.C., Isbell, R.F., Speight, J.G., Walker, J. and Hopkins, M.S. 1990, *Australian Soil and Land Survey Field Handbook* (2nd Edition). Inkata Press, Melbourne.

Natural Resource Assessments (1993) *1:50,000 Land Capability Map*, Unpublished

Queensland Department of Minerals and Energy (1995) *Technical Guidelines for the Environmental Management of Exploration and mining in Queensland*, Queensland Government, Australia

Queensland Department of Natural Resources, Mine & Water Interactive Resource and Tenure Mapping WebGIS. http://www.nrm.qld.gov.au/science/geoscience/tenure_maps.html

Queensland Department of Primary Industries, Land Resources Branch 1990 *Guidelines for agricultural land evaluation in Queensland*. Information Series QI90005, Queensland Government, Australia

Queensland Department of Primary Industries 1993, *Planning Guidelines – The Identification of Good Quality Agricultural Land*, Queensland Government, Australia

Raine, SE 1990, *Topsoil Survey of Pre-strip Areas of the Peak Downs Mine*. Dept of Agriculture, University of Queensland, Australia

Rosser, J Swartz, GL, Dawson, NM Briggs, HS 1974, *A Land Capability Classification for Agricultural Purposes*, DLU Tech Bulletin 13, Queensland Department of Primary Industries, Australia

22.4.4 Contaminated Land

ARCHAEO 2007, Non Indigenous Cultural Heritage Survey of Caval Ridge, Central Queensland

BMA Exploration Personnel 2007, Personal Communication – December

Department of Environment 1998, Draft Guidelines for the Assessment and Management of Contaminated Land in Queensland, Queensland Government, Australia

GSS Environmental 2008, Caval Ridge Project – Soil Survey and assessment report

Leaseholder, Buffel Park 2007, Personal Communication – Interview 10 December

Leaseholder, Horse Creek 2007, Personal Communication – 11 December

Local resident, Moranbah 2007, Personal Communication – Interview 12 December

Site manager 2007, Personal Communication – Interview 15 December 2007 and 14 January 2008

22.4.5 Visual Assessment

Australian Government 2001, *National Land and Water Audit*. <http://www.nlwra.gov.au/>

Bureau of Land Management 1984, *Visual Resource Management: BLM Manual Handbook H-8400*, U.S. Department of the Interior, United States of America

22.5 Mineral Waste

ANZECC 2000 *Australian and New Zealand Guidelines for Fresh and Marine Water Quality: Livestock Drinking Water*. Australian and New Zealand Environment Conservation Council (ANZECC) and Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ). Canberra, ACT.



BHP Billiton Mitsubishi Alliance

- Hazelton, P.A and Murphy, B.W (eds) 2007, *Interpreting Soil Test Results: What do all the numbers mean?* [2nd edn] CSIRO Publishing, Collingwood, Victoria
- Isbell, R.F 2002, *The Australian Soil Classification* (revised edition) CSIRO Publishing, Victoria
- National Environment Protection Council (NEPC) 1999a, *National Environmental Protection (Assessment of Site Contamination) Measure: Guideline on investigation levels for soil and groundwater*. HIL(E); parks, recreation open space and playing fields; HIL(F); commercial/industrial, Australia
- National Environment Protection Council (NEPC) 1999b, *National Environmental Protection (Assessment of Site Contamination) Measure: Guideline on investigation levels for soil and groundwater*. Groundwater Investigations Levels, Australia
- Northcote, K.H, & Skene, J.K.M 1972, *Australian soils with saline and sodic properties* CSIRO Australia Soil Publication No. 27, Canberra, Australia
- URS 2002, *Geochemical assessment of coarse rejects and tailings at BMA Peak Downs Coal Mine* Consultants report 24628\R001-B prepared for BMA, 3 May 2002, URS, Australia
- URS 2007, *Geochemical Characterisation and Assessment of Waste Rock from the Peak Downs Expansion Project* Consultants letter report Project No. 42625922 prepared for Shaun Ferris, BMA, 27 February 2007, URS, Australia
- Van de Graaff, R & Patterson, R.A 2001, *Explaining the Mysteries of Salinity, Sodicty, SAR and ESP in On-site Practice* In: Proceedings of On-Site '01 Conference: Advancing On-Site Wastewater Systems. Patterson, R.A. & Jones, M.J. (Eds). Lanfax Laboratories, Armidale. pp 361-368

22.6 Surface Water

- Australian and New Zealand Environment and Conservation Council (ANZECC) 2000, *Australia and New Zealand Guidelines for Fresh and Marine Water Quality*, Australia
- Australian Coastal Association Research Program (ACARP) 2000, *Final Report- Maintenance of Geomorphic Processes in Bowen Basin River Diversions- Stage 1*, Australia
- Australian Coastal Association Research Program (ACARP) 2001, *Final Report- Monitoring Geomorphic Processes in Bowen Basin River Diversions C9068*, Australia
- Australian Natural Resources Atlas (ANRA) 2007, *Water Resources – Quality- Queensland Basin: Fitzroy River (Qld) Natural Resource Topics*, Australian Government, Australia
- Chow 1959, *Open Channel Hydraulics*, McGraw-Gill Book Co., New York, N.Y
- CMS 2008, *Introduction to the Convention on Migratory Species* <http://www.cms.int/about/intro.htm>
- Department of Natural Resources and Water (NRW) 2000, *Water Act 2000 Act No. 34 of 2000*, Queensland Government www.legislation.qld.gov.au/LEGISLTN/ACTS/2000/00AC034.pdf
- Earth Tech Engineering 2006, *Cherwell Creek Diversion Monitoring Program*
- Environmental Protection Agency (EPA) 2006, *Queensland Water Quality Guidelines 2006* Queensland Government, Australia
- Environmental Protection Policy 1997, Queensland Government, Environmental Protection Act 1994, "Environmental Protection (Water) Policy 1997", Reprinted as in force on 20 July 2007, Reprint No. 3A, www.legislation.qld.gov.au/LEGISLTN/CURRENT/E/EnvProWatePo97.pdf



BHP Billiton Mitsubishi Alliance

Fitzroy Basin Association (FBA) 2000, *Central Queensland Strategy for Sustainability*, Fitzroy Basin Association, Rockhampton, Australia

Fitzroy Basin Authority (FBA) 2006, *Event Sampling Report Comet Valley and Neighbourhood Catchments, April 2006 Event Summary*, Fitzroy Basin Association and National Action Plan for Salinity and Water Quality (NAPSWQ), Australia

Fitzroy Basin WRP 1999, *Water Resource (Fitzroy Basin) Plan 1999: Water Act 2000*, reprint No. 1B, Queensland Government Department of Natural Resources and Water
www.legislation.qld.gov.au/LEGISLTN/CURRENT/W/WaterReFBP99.pdf

Fitzroy Basin ROP 2006, *Fitzroy Basin Resource Operations Plan Queensland Government* (Department of Natural Resources and Water), www.nrw.qld.gov.au/wrp/fitzroy_rop.html

ID&A Pty Ltd 1999, *Cherwell Creek Diversion Rehabilitation Program – Final Report for BHP Coal Pty Ltd Peak Downs Mine*, Melbourne, Australia

ID&A Pty Ltd 2002, *Cherwell Creek Diversion Rehabilitation – Phase Two Report for BMA Coal Operations Pty Ltd Peak Downs Mine*, Melbourne, Australia

Institution of Engineers Australia 1987, *Australian Rainfall and Runoff: A Guide to Flood Estimation, Vol. 1*, Editor-in-chief D.H. Pilgram, Revised Edition 1987, Barton, Australian Capital Territory, Australia

IPA 1997, *Integrated Planning Act 1997* Reprinted as in force on 23 November 2007, Reprint No. 8H Queensland Government <http://www.legislation.qld.gov.au/LEGISLTN/CURRENT/I/IntegPlanA97.pdf>

Peck 1997 (posted 18 February 1997), *Key Documents of the Ramsar Convention: Memorandum of Understanding with the Bonn Convention*, http://www.ramsar.org/moc/key_cms_mou.htm

RAMSAR 1996-2008, *The Ramsar Convention on Wetlands*, 1006-2008 Convention on Wetlands
<http://www.ramsar.org/>

Ullman & Nolan 1990, *Report on Investigation of Cherwell Creek Diversion Consultants Report*, BHP – Utah Coal Limited Peak Downs Mine

22.7 Groundwater

Australian and New Zealand Environment and Conservation Council (ANZECC) 2000, *Australian and New Zealand Guidelines for Fresh and Marine Water Quality, National Water Quality Management Strategy Paper No. 4*, Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand

Australian Government National Health and Medical Research Council 2004, *National Water Quality Management Strategy Australian Drinking Water Guidelines 6*, <http://www.nhmrc.gov.au>

Matrix+ Consulting Pty Ltd 2008, *Vale Australia Pty Ltd Integrated Issac Plains Project – Supplementary Environmental Impact Statement*

Matrix+ Consulting Pty Ltd 2007, *Carborough Downs Coal Management Pty Ltd Carborough Downs Mine Expansion – Draft Environmental Impact Statement*

Queensland Department of Mines and Energy Geological Mapping for the Bowen Basin (polygon vector mapping of 1:100,000 sheet areas).

Queensland Department of Natural Resources and Water (8 November 2007) *search of the groundwater and licensing database for registered bores*



BHP Billiton Mitsubishi Alliance

Queensland Department of Natural Resources and Water 2006, *Fitzroy Basin Water Resource Plan, draft amendment Isaac-Connors catchment*, Queensland Department of Natural Resources and Water, Rockhampton, Australia

Queensland Parliamentary Counsel 2007, *Environmental Protection Act 1994 Environmental Protection (Water) Policy 1997*, Queensland, Australia

Sinclair Knight and Merz 2008, *BHP Billiton Mitsubishi Alliance Coal Operations Pty Ltd Daunia Coal Mine Project – Draft Environmental Impact Statement*, Australia

Sinclair Knight and Merz 2005, *BHP Billiton Poitrel Coal Mine Project – Environmental Impact Statement*, Australia

URS 2008, *Electromagnetic Survey for Basalt Delineation at Peak Downs Mine Site* Consultants report for BHP Billiton Mitsubishi Alliance, Australia

22.8 Terrestrial Ecology

Bennett, A Kimber, S and Ryan, P 2000, *Revegetation and Wildlife: A guide to enhancing revegetated habitats for wildlife conservation in rural environments* Environment Australia, Canberra

Beeton, R., J., S. (2007) Natural grasslands of the Queensland Central Highlands and the northern Fitzroy Basin. Listing Advice for DEWHA

Dorrrough J, Ash J and McIntyre S (2004). Plant responses to livestock grazing frequency in an Australian temperate grassland. *Ecography* 27, 1–13.

Ecoserve 2006a, *2006 Winter Vertebrate Fauna Survey of Remnant Habitats on Peak Downs Mine* Unpublished report for BMA Peak Downs Mine

Ecoserve 2006b, *2006 Baseline Fauna Survey of Post-Mining Landscapes on Peak Downs Mine* Unpublished report for BMA Peak Downs Mine

Ecoserve and Ecoteam 2006, *Assessment of Koalas and Koala Habitat Use on Peak Downs Mine* Unpublished report for BMA Peak Downs Mine

Ecoserve and LAMR 2005, *2005 summer season flora and fauna surveys for Peak Downs Mine* Unpublished report for BMA Peak Downs Mine

Environment Protection Agency (EPA) 2002, *Biodiversity Assessment and Mapping Methodology* Environmental Protection Agency Biodiversity Planning Unit, Biodiversity Branch Version 2.1, July 2002, Brisbane

Environment Protection Agency (EPA) 2003, *Brigalow Belt North Biodiversity Planning Assessment. Version 1.2* Environmental Protection Agency, Resource Assessment Unit (Biodiversity) Planning Services Branch, Brisbane.

Environment Protection Agency (EPA) 2004, *Table 04 and 01 – Regional Ecosystems by Local Government Area and Subregion* Unpublished data, Queensland Herbarium 5th February 2004, Australia

Environment Protection Agency (EPA) 2008a, *Regional ecosystem mapping* Version 5.0 Queensland Herbarium, Queensland Environmental Protection Agency, Southern Region, Brisbane

Environment Protection Agency (EPA) 2008b, *WildNet database* Queensland Environmental Protection Agency, Southern Region, Brisbane



BHP Billiton Mitsubishi Alliance

Environment Protection Agency (EPA) 2008c, *Guideline 18: Rehabilitation requirement for mining projects*
Environmental Protection Agency Brisbane <http://www.epa.qld.gov.au/publications?id=1673>

Fensham RJ, Holman JE and Cox MJ (1999). Plant species response along a grazing disturbance gradient in Australian grassland. *Journal of Vegetation Science* 10, 77–86.

GHD 2004, *Peak Downs Mine Fauna Survey* Unpublished report for BMA Peak Downs Mine

Jackson, J 2005, *Is there a relationship between herbaceous species richness and buffel grass (Cenchrus ciliaris)* *Austral Ecology*, 30: 505-517

Murcia, C 1995, *Edge effects in fragmented forests: implications for conservation* *Trends in Ecology & Evolution*, 10: 58-62

Law, BS & Dickman, CR 1998, *The use of habitat mosaics by terrestrial vertebrate fauna: implications for conservation and management* *Biodiversity and Conservation*, 7: 323-333

Longcore, T & Rich, C 2004, *Ecological light pollution* *Frontiers in Ecology and the Environment*, 2: 191-198

Murcia, C 1995, *Edge effects in fragmented forests: implications for conservation* *Trends in Ecology & Evolution*, 10: 58-62

Tremont RM (1994). Life history attributes of plants in grazed and ungrazed grasslands on the Northern Tablelands of New South Wales. *Australian Journal of Botany* 42, 511–530.

Trombulak, SC & Frissell, CA 2000, *Review of ecological effects of roads on terrestrial and aquatic communities* *Conservation Biology*, 14: 18-30

Turbill, C Lumsden, LF & Ford, GI 2008, *South-eastern & Tasmanian Long-eared Bats* In: S Van Dyck and R Strahan (eds) *The Mammals of Australia*. Third Edition. Reed New Holland, Sydney. pp. 527-528.

WBM 1998, *Peak Downs Mine Aquatic and Terrestrial Surveys – Wet and Dry Seasons* Unpublished report for BMA Peak Downs Mine

Young, PAR Wilson, BA McCosker, JC Fensham, RJ Morgan, G & Taylor, PM 1999, *Brigalow Belt* In: P Sattler and R Williams (eds), *The Conservation Status of Queensland's Bioregional Ecosystems*. Environmental Protection Agency, Brisbane pp. 11/1-11/81

22.9 Aquatic Ecology

Ecoserve 2006, *2006 Aquatic Vertebrate Fauna Survey of Water Bodies on Peak Downs Mine* Unpublished report for BMA Peak Downs Mine

Environment Protection Agency (EPA) 2003, *Brigalow Belt North Biodiversity Planning Assessment Version 1.2* Environmental Protection Agency, Resource Assessment Unit (Biodiversity) Planning Services Branch, Brisbane

Environment Protection Agency (EPA) 2008, *WildNet database* Queensland Environmental Protection Agency, Southern Region, Brisbane

WBM 1998, *Peak Downs Mine Aquatic and Terrestrial Surveys – Wet and Dry Seasons* Unpublished report for BMA Peak Downs Mine

22.10 Air

Commonwealth Government 2001 *NPI Emission Estimation Technique Manual for Mining*, Version 2.3, December 2001



BHP Billiton Mitsubishi Alliance

Cowherd, C. & Ono, D. 2005 *Proposed Revisions to Fine Fraction Ratios Used for AP-42 Fugitive Dust Emission Factors* http://www.epa.gov/ttn/chief/conference/ei15/session14/cowherd_pres.pdf

National Environmental Protection Council 1988, *National Environment Protection Measure for Ambient Air Quality* with amendment in 2003, Australia

New South Wales SW Department of Environment and Conservation, *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales*, August 2005

Queensland Government, *Environmental Protection (Air) Policy 2008*, Office of the Queensland Parliamentary Counsel

Queensland Government, *Environmental Protection Regulation 2008*, Office of the Queensland Parliamentary Counsel

Richardson C., *Fine Dust: Implications for the Coal Industry*, The Australian Coal Review, April 2000

Sinclair Knight Merz (2005), *Improvement of NPI Fugitive Particulate Matter Emission Estimation Techniques*, May 2005

TRC Environmental Corporation, *Calpuff Version 6 Users' Instructions (Draft)*, Lowell, Massachusetts, USA, May 2006

USEPA AP-42 - *Compilation of Air Pollutant Emission Factors*, Fifth Edition, Volume 1

Victorian Government Gazette, Special, Friday 21 December 2001.

22.11 Greenhouse Gasses

CSIRO and Bureau of Meteorology (2007), *Climate Change in Australia – Technical Report*.

Department of Climate Change 2008a, *National Greenhouse Accounts (NGA) Factors*, Commonwealth of Australia

Department of Climate Change 2008b, *National Greenhouse Gas Inventory 2006* Commonwealth of Australia

IPCC 2007, IPCC, *Climate Change 2007: Synthesis Report*, Intergovernmental Panel on Climate Change, adopted at IPCC Plenary XVII based on the Working Group Contributions to the Fourth Assessment Report

Queensland Government 2007, *ClimateSmart 2050. Queensland climate change strategy 2007: a low carbon future*, Office of Climate Change

World Business Council for Sustainable Development & World Resources Institute 2004, *The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard Revised Edition*

22.12 Noise

Algers, B Ekesbo, I Strombery, S 1978, *Noise Measurement in Farm Animal Environments ACTA Veterinaria Scandinavica* Suppl.68, p19

Bond, J Winchester, CF Campbell, LE & Webb, JC 1963, *Effects of Loud Sounds on the Physiology and Behaviour of Swine USDA-ARS Technical. Bulletin. No 1280*

Casaday, RB & Lehmann, RP 1967, *Response of Farm Animals to Sonic Booms* Sonic Boom Exp at Edwards Air Force Base

Dawson, WM & Revens RL 1946, *Varying Susceptibility in Pigs in Alarm* Journal of Comparative Psychology 39 (6): p297



BHP Billiton Mitsubishi Alliance

- DIN Deutsches Institut für Normung e.V. 1999, *Structural Vibration, Part 3: effects of vibration on structures* DIN4150 -3 Berlin: German Standards (DIN-Normen)
- Ely, F & Petersen, WE 1941, *Factors Involved in the Ejection of Milk* Journal of Dairy Science, 24(3):2, p11-23
- Environment Protection Agency (EPA) 2004 (accessed 1 November 2008), *Ecoaccess noise guideline: planning for noise control* Queensland Government, Environmental Protection Agency, Brisbane, Australia http://www.epa.qld.gov.au/publications/p01369aa.pdf/Planning_for_noise_control.pdf
- Environment Protection Agency (EPA) 2005, *Ecoaccess noise guideline: assessment of low frequency noise* (Draft). Unpublished
- Environment Protection Agency (EPA) 2006 (accessed 1 November 2008), *Ecoaccess noise guideline: noise and vibration from blasting* Queensland Government Environmental Protection Agency, Brisbane, Australia http://www.epa.qld.gov.au/publications/p01382aa.pdf/Noise_and_vibration_from_blasting.pdf
- Heinemann, JM 1969, *Effects of Sonic Booms on the Hatchability of Chicken Eggs and Other Studies of Aircraft-Generated Noise Effects on Animals. Paper presented to Symposium on Extra-Auditory Effects of Audible Sounds*, AAAS Annual Meeting
- Office of the Queensland Parliamentary Counsel 2009 (accessed 9 March 2009), *Environmental Protection Act 1994*: Reprinted 23 February 2009; Reprint number 8E. Queensland Government, Brisbane, Australia <http://www.legislation.qld.gov.au/LEGISLTN/CURRENT/E/EnvProtA94.pdf>
- Office of the Queensland Parliamentary Counsel 2009 (accessed 9 March 2009), *Environmental Protection (Noise) Policy 2008*: Reprinted 1 January 2009; Reprint number 1 Queensland Government, Brisbane, Australia <http://www.legislation.qld.gov.au/LEGISLTN/CURRENT/E/EnvProtNoPo08.pdf>
- Office of the Queensland Parliamentary Counsel 2009 (accessed 9 March 2009), *Environmental Protection Regulation 2008*: Reprinted 1 January 2009; Reprint number 1 Queensland Government, Brisbane, Australia <http://www.legislation.qld.gov.au/LEGISLTN/CURRENT/E/EnvProtR08.pdf>
- Parker JB & Bayley ND 1960, *Investigations on Effects of Aircraft Sound on Milk Production of Dairy Cattle* 1957-58. USDA-ARS p4-60
- Poole G 1982 *Sound Advise Poultry Notes*, Department of Agriculture and Fisheries, New South Wales, Australia
- Ramm Gordon, M & Boord, L 1957, *Anatomy of the Pig's Ear and Some Effects of the Noise on Swine*. p36, illustrated. University of Maryland, United States of America
- Stadleman, WJ 1957, *Effects of Sound Varying Intensity on Hatchability of Chicken Eggs* Poultry Science. 37:1
- Standards Association of Australia 1989 (accessed 1 November 2008) *Acoustics—Road traffic noise intrusion-Building siting and construction* AS3671-1989. Sydney: Standards Association of Australia <http://www.saiglobal.com/PDFTemp/Previews/OSH/As/as3000/3600/3671.pdf>
- World Health Organisation (WHO) 1999, *Guidelines for Community Noise* World Health Organisation

22.13 Transport

- Austrroads 1988, *Guide to the Traffic Engineering Practice Part 2: Roadway Capacity*, Austrroads, Sydney
- Austrroads 2005, *Guide to Traffic Engineering Practice Part 5: Intersections at Grade*, Austrroads, Sydney



BHP Billiton Mitsubishi Alliance

BM Alliance Coal Operations Pty Ltd 2008 (accessed 14 September 2008), *Initial Advice Statement – BMA Bowen Basin Coal Growth Project*, <http://www.dip.qld.gov.au/resources/project/bma-bowen/ias-bma-bowen.pdf>

Department of Infrastructure and Planning 2008 (accessed 12 August 2008), *Draft terms of reference for EIS - Bowen Basin Coal Growth Project*, <http://www.dip.qld.gov.au/resources/project/bma-bowen/bowen-basin-coal-growth-draft-tor.pdf>

Department of Main Roads 2008a, *Assessment of Road Impacts of Development Proposals – Notes for Contribution Calculations – Main Roads Central District (Rockhampton)*, Department of Main Roads, Rockhampton.

Department of Main Roads 2006a (accessed 15 September 2008), *Guidelines for Assessment of Road Impacts of Development*, <http://www.mainroads.qld.gov.au/web/partnersCR.nsf/DOCINDEX/Guidelines+for+Assessment+of+Road+Impacts+of+Development%20>

Department of Main Roads 2006b (accessed 8 November 2008), *Road Planning and Design Manual – Chapter 13 Intersection at Grade*, [http://www.mainroads.qld.gov.au/web/AttachStore.nsf/allobjects/Road%20Planning%20and%20Design%20Manual%20-%20Chapter%2013/\\$file/RPDM_Chapter13.pdf](http://www.mainroads.qld.gov.au/web/AttachStore.nsf/allobjects/Road%20Planning%20and%20Design%20Manual%20-%20Chapter%2013/$file/RPDM_Chapter13.pdf)

Department of Main Roads 2008b (accessed 23 June 2008), *Road Implementation Program 2008-09 to 2012-13 Mackay/Whitsunday Region*, [http://www.mainroads.qld.gov.au/web/AttachStore.nsf/allobjects/RoadImplementationProgram2008-MackayWhitsundayRegion/\\$file/09-mackay-whitsunday-region-2008-0009.pdf](http://www.mainroads.qld.gov.au/web/AttachStore.nsf/allobjects/RoadImplementationProgram2008-MackayWhitsundayRegion/$file/09-mackay-whitsunday-region-2008-0009.pdf)

Roads and Traffic Authority 2002, *Guide to Traffic Generating Developments*, Roads and Traffic Authority, Sydney, Australia

Transportation Research Board 2000, *Highway Capacity Manual 2000*, National Research Council, Washington, United States of America

22.14 Waste

No references

22.15 Cultural Heritage

22.15.1 Indigenous Cultural Heritage

Agnew, L Olsen, M & Veary, A 2005, Final Report Submission, 2005 Summer Season Flora and Fauna Surveys for Peak Downs Mine Ecoserve Ecological Consultants, Australia

Alfredson, G 1990 *Report on an archaeological survey of the North Goonyella Mining Lease Application on behalf of Sedgman and Associates Pty Ltd*

Alfredson, G 1991, *Report on an archaeological inspection of the Moranbah North coal project area for AGC Woodward-Clyde Pty Ltd Consultants to the Shell Company of Australia*

Alfredson, G 1992, *Report on a preliminary archaeological survey of a proposed dam site and access road to the North Goonyella mine* Prepared for Ullman and Nolan Pty Ltd

Alfredson, G 1994a, *Moranbah North coal mine: A cultural heritage assessment* Prepared for Shell Australia



BHP Billiton Mitsubishi Alliance

- Alfredson, G 1994b, *A cultural heritage assessment of the Burton Coal Project* Report to Burton Coal Pty Ltd, Unpublished
- Alfredson, G 1995, *A cultural heritage assessment of the section of the mine path between Suttor Creek Development Road and the Isaac River, part of the proposed Teviot Dam and sections of the proposed haul road for Burton coal project* Report to Burton Coal Pty Ltd, Unpublished
- Bahn, P (ed) 1992, *Collins Dictionary of Archaeology* Harper Collins, Glasgow
- Barker, B 1989, *Nara Inlet 1: A Holocene sequence from the Whitsunday Islands, Central Queensland Coast* Queensland Archaeological Research 6:53-76
- Barker, B 1991, *Nara Inlet 1: Coastal resource use and the Holocene marine transgression in the Whitsunday Islands, Central Queensland* Archaeology in Oceania 26(3):102-109
- Barker, B 1992, *An Assessment of the Heritage Sites in the Whitsunday Region: As part of the Whitsunday Regional Management Plan* Report to Queensland Department of Environment, Brisbane, Unpublished
- Beaton, JM 1977, *Dangerous Harvest* Ph.D. thesis, Australian National University, Canberra, Unpublished
- Bowdler, S 1984, *Archaeological significance as a mutable quality*. In Sullivan, S. and Bowdler, S. (eds). Site Surveys and Significance Assessment in Australian Archaeology. Department of Prehistory, Research School of Pacific Studies, Australian National University Press, Canberra. pp. 1-9.
- Brayshaw, H 1976a, *Archaeological investigation of underground mining leases at Goonyella, Peak Downs, Norwich Park and Blackwater, and their environs* Report to James Cook University, Unpublished
- Brayshaw, H 1976b, *Report on archaeological investigation of Poitrel and Riverside open cut mines, mine area and access route of Wards Well underground mine* Report to James Cook University, Unpublished
- Brayshaw, H 1977 *Aboriginal Material Culture in the Herbert/Burdekin District, North Queensland* PhD thesis Department of History, James Cook University, Townsville, Unpublished
- Brayshaw, H 1990 *Well Beaten Paths: Aborigines of the Herbert/Burdekin District, North Queensland. An Ethnographic and Archaeological Study* Department of History, James Cook University, Townsville
- Breslin, B 1992, *Exterminate With Pride: Aboriginal-European Relations in the Townsville-Bowen Region to 1869* Department of History and Politics, James Cook University, Townsville
- Bridgeman, G 1887, *Fort Cooper, with vocabularies* In Curr 1887. Vol. iii: 44-45
- Budby, G no date *A Report of the Cultural Heritage for CH4 Area A, Moranbah, Central Queensland for CH4 Pty Ltd*. Moranbah. Woorra Consulting Pty Ltd, Farleigh, Queensland
- Cole, N & BBKY#3 Applicants 2005, *Assessment of the Cultural Heritage Values of the Annandale Mining Lease Area on behalf of McCollum Environmental Management Services* St Lucia, Queensland
- Curr, EM (ed) 1887, *The Australian Race: its origins, languages, customs, place of landing in Australia, and the routes by which it spread itself over that continent* John Ferres Government Printer, Melbourne, Australia
- De Satge, O 1901, *Pages from the Journal of a Queensland Squatter* Horst and Blackett, London
- Elder, B 1999, *Blood on the Wattle. Massacres and Maltreatment of Aboriginal Australians since 1788 (Revised Edition)* New Holland (Australia) Pty Ltd, Sydney, Australia
- Evans, RL 1971, *Queensland's First Aboriginal Reserve: Part 1 - The Promise of Reform*. Queensland Heritage. Vol. 2. No. 4



BHP Billiton Mitsubishi Alliance

Evans, RL 1971, *Queensland's First Aboriginal Reserve. Part 2 - The Failure of Reform*. Queensland Heritage.

Fetherstonhaugh, C 1917, *After Many Days: Being the Reminiscences of Cuthbert Fetherstonhaugh* E.W. Cole, Melbourne, Australia

Gorecki, P 2005a, *Cultural Heritage Survey of the Proposed Broadlea North Coal Project Coppabella, Central Queensland* Report to McCollum Environmental Management Services

Gorecki, P 2005b, *Cultural Heritage Survey of two proposed open cut pits (Leichhardt and Price), Norwich Park Coal Mine, Dysart, Central Queensland*, Report for Woorra Consulting and BMA

Gorecki, P 2006a, *Cultural Heritage Survey, Proposed Sunwater Pipeline, Southern Section (Moranbah to Dysart, Central Queensland)*. Report for Woorra Consulting and Sunwater

Gorecki, P 2006b, *Cultural Heritage Survey of Horse Creek Project, Peak Downs Coal Mine, Moranbah, Central Queensland* Report for Woorra Consulting and BMA

Gorecki, P 2006c, *Report on a stone arrangement located at the Millennium Mine Lease: complex cultural landscape and salvage collection* Report for Woorra Consulting

Gorecki, P 2006d, *Report on a stone arrangement located at the Poitrel Mine Lease* Report for Woorra Consulting

Gorecki, P 2006e, *Cultural Heritage Survey of Jacaranda East, Saraji Coal Mine, Dysart, Central Queensland* Report for Woorra Consulting and BMA

Gorecki, P 2006f, *Cultural Heritage Survey of Mavis Downs Project, Millennium Coal Mine, Central Queensland* Report for Woorra Consulting and Excel Coal Ltd

Gorecki, P 2006g, *Cultural Heritage Survey of FY07 Authorization Areas, Saraji Mine* Report for Woorra Consulting and BMA

Gorecki, P 2006h, *Saraji Rock Art?* Interview with Jim Rankin, Paul Gorecki 16 August 2006, Report for Woorra Consulting, Unpublished

Gorecki, P 2007, *Cultural Heritage Survey Isaac Plains Southern Expansion (Winchester Station) Isaac Plains Coal Mine Central Queensland* Report for Woorra Consulting on behalf of Isaac Plains Coal Middle Park: Acacia Heritage Research Pty Ltd

Hatte, EK 1984, *An analysis of the Rock Art in the Peak Range, Queensland Central Highlands* MA (prelim.) thesis. Division of Prehistory. Melbourne. Latrobe University, Unpublished

Hatte. EK 1994, *A preliminary Cultural Heritage assessment, Wolfgang Station, Clermont, Central Queensland* Report to ARCO Coal Australia Inc. and Pacific Coal Pty Ltd

Hatte, EK 1995, *Archaeological assessment of an optic fibre cable route between Emerald and Mackay, Central Queensland* Prepared for ARUP Geotechnics on behalf of Telecom Australia. Townsville

Hatte & Gutha Bimbi Birri Gubba Nanhi Bura Aboriginal Corporation 1996, *An archaeological assessment of two developments associated with the expansion of underground facilities at Moranbah North coal mine Central Queensland*, on behalf of Shell Australia

Hatte, E.K & Birri Gubba Gutha Bimbi Aboriginal Corporation 1997a, *An archaeological assessment of Poitrel Mine lease, Central Queensland* on behalf of BHP Coal Pty Ltd



BHP Billiton Mitsubishi Alliance

Hatte, EK & Birri Gubba Gutha Bimbi and Sacred Sites Aboriginal Corporation 1997b, *An assessment of the cultural heritage values of an area proposed for mine expansion at Moranbah North underground coal mine* on behalf of Moranbah North Coal Management Pty Ltd

Hatte, EK & Gutha Bimbi Birri Gubba Nanhi Bura Aboriginal Corporation 1998, *Report of a Cultural Heritage Reconnaissance for the Grosvenor Project, Moranbah* on behalf of Shell Coal Pty Ltd. Brisbane

Hatte, EK & Birri Gubba Gutha Bimbi and Sacred Sites Aboriginal Corporation 1998, *Addendum to a cultural heritage assessment of a proposed open cut coal mine, Coppabella, Central Queensland* for Ison Environmental Planners on behalf of Macarthur Coal Pty Ltd

Hatte EK & Gutha Bimbi Birri Gubba Nanhi Bura Aboriginal Corporation 2000a, *A Cultural Heritage Assessment of an addition to Coppabella Open cut coal mine (Part Lot 8 on RP902534), Coppabella, Central Queensland* Townsville Northern Archaeology Consultancies Pty Ltd. Jensen, A. 1972. 1:250 000 Geological Mapsheet, Mackay, Queensland. Sheet No. SF55-8.

Hatte, E 2000b, *A Cultural heritage assessment of a dragline transportation path from Riverside Mine to South Walker Creek Mine* on behalf of Lampson Australia Pty Ltd, Toronto. New South Wales

Hatte. EK 2000c, *A Cultural Heritage Assessment of an addition to Coppabella open cut coal mine (Coppabella East on Part Lot 8 on RP902534), Coppabella, Central Queensland* on behalf of Macarthur Coal Pty Ltd

Hatte, EK 2000d, *A Cultural Heritage Assessment of a preferred Dragline Transportation Path between Riverside and South Walker Creek Coal mines* on behalf of Lampson Australia Pty Ltd

Hatte, EK 2000e, *A cultural heritage assessment of proposed extensions to Moranbah North underground coal mine, Central Queensland* on behalf of Anglo Coal Pty Ltd in association with BBKY and Wiri #2 Traditional Owners

Hatte, EK 2001, *Report on a cultural heritage assessment of a re-alignment to the North Bowen Basin Rail link in association with BBKY and Wiri Traditional Owners* on behalf of Gutteridge Haskins and Davey Pty Ltd, Brisbane

Hatte, EK 2002, *An Assessment of the Cultural Heritage Values of the proposed Moorvale Coal Project area and an offstream storage area at North Creek, Coppabella, Central Queensland* in association with BBKY#3 Native Title claim Group on behalf of Australian Premium Coals, Brisbane. Townsville. Northern Archaeology Consultancies Pty Ltd

Hatte, E 2003b, *An assessment of the cultural heritage values of the proposed route of a Transmission line between Moranbah and Moorvale, Central Queensland* in association with BBKY#4 and Wiri#2 Native Title Applicants on behalf of Ergon Energy Corporation Pty Ltd Garbutt. Qld. Townsville. Northern Archaeology Consultancies Pty Ltd

Hatte, E 2004a, *An assessment of the cultural heritage values of a proposed coal mine on Broadlea station, Moranbah* on behalf of AMCI Pty Ltd

Hatte, EK 2005, *Cultural heritage studies in association with the Kangoulu Native title claimants* on behalf of Ensham Mine, Blackwater, Central Queensland

Hatte, EK 2005, *Cultural Heritage assessment of a section of a water pipeline between Moranbah and Burdekin River* in association with the BBKY Registered Native Title Claimants on behalf of Sunwater



BHP Billiton Mitsubishi Alliance

- Hatte, EK & Cole, N 2005, *Cultural heritage assessment of a section of the proposed Central Queensland Gas Pipeline near Moranbah* in association with the BBKY Native Title Claimants on behalf of Enertrade
- Hatte, EK 2005, *A cultural heritage assessment of the proposed route of a water pipeline between Moranbah and Coppabella (Eastern Extension)* in association with the BBKY Registered Native Title Claimants on behalf of Sunwater
- Hatte, EK 2005, *A cultural heritage assessment of a section of a proposed rail link between Moranbah and Newlands Mine (the Missing Lin Project)* in association with the Jangga Native title claimants, on behalf of Queensland Rail
- Hatte, EK 2005, *An Assessment of the Cultural Heritage Values of the Peak Downs Mine Lease Moranbah Central Queensland (January- May 2005 cultural heritage fieldwork)* BM Alliance Coal Operations Pty Ltd Peak Downs Mine Moranbah
- Hatte, EK 2005, *An Assessment of the Cultural Heritage Values of the Poitrel Mine Lease (ML4749), and Red Hill Mine Lease Application (MLA70116), Moranbah Central Queensland* in association with BBKY#3 Native Title Claimants on behalf of BHP Billiton Mitsui Coal
- Hatte, EK 2006, *An Initial Cultural Heritage Assessment of Mining Development Lease (MDL) 282 (The Middlemount Project), Middlemount Central Queensland*, in consultation with BBKY #4 Native Title claimants on behalf of Custom Mining
- Hatte, EK in association with BBKY and Wiri#2 Native title Applicants 2006, *A Cultural Heritage Assessment and Cultural Heritage Management Plan* proposed site of an Ammonium Nitrate Plant, Moranbah Central Queensland, for GHD on behalf of Dyno Nobel
- Hatte, EK 2006, *Report on excavation and dating of Aboriginal hearths on Goonyella-Riverside mine, Moranbah Central Queensland*, in association with BBKY Traditional Owners
- Hatte, EK 2006, *A Cultural Heritage Assessment, Phase 1, of a proposed 275kV Transmission Line, Broadsound Substation to Nebo Substation, BBKY Section* in consultation with the BBKY Traditional Owners, on behalf of Powerlink Queensland
- Hatte, EK 2006, *A Cultural Heritage Assessment of a section of the proposed Central Queensland Gas Pipeline* in association with the BBKY Native Title Applicants on behalf of ENERTRADE
- Hatte, EK 2007, *Report on excavation of Aboriginal fireplaces, Poitrel Coal Mine*, in association with BBKY Native Title Applicants on behalf of Poitrel Coal Mine
- Hatte, EK 2007, *A cultural heritage assessment of Kerlong Proposed Mining lease application (MLA315), Moranbah, Central Queensland* for M H Palmer Consulting Engineers Pty Ltd, Mackay, on behalf of Burton Coal Pty Ltd Moranbah
- Hatte, EK 2007, *A cultural heritage assessment of a proposed extension to Carborough Coal Mine, Coppabella, Central Queensland*, in consultation with BBKY Native Title claimants, on behalf of Carborough Downs Joint Venture, Mackay
- Hatte, EK 2007, *A cultural Heritage Assessment of a proposed extension to Carborough Coal Mine, Coppabella Central Queensland*, in consultation with Wiri#2 Native Title claimants, on behalf of Carborough Downs Joint Venture, Mackay
- Hill, IW 1982, *An archaeological report on the Winchester South Coal Project* Prepared for Hollingsworth and Associated Consultants on behalf of Winchester South Development Company



BHP Billiton Mitsubishi Alliance

Hill, IW 1979, *An archaeological report on Peak Downs highway area* Prepared for Utah Development Company

Hill, IW 1980a, *An archaeological report on the Daunia Project* Prepared for Hollingsworth and Associated Consultants on behalf of Utah Development Company

Johnstone, RA 1905, *Spinifex and Wattle Reminiscences of Pioneering in North Queensland (being the experiences of R. A. Johnstone Explorer and Naturalist Sub-Inspector and Police Magistrate)* Originally published in The Queenslander newspaper, G.K. Bolton Printers, Cairns, Australia

Ling Roth, H 1908, *The Discovery and Settlement of Port Mackay, Queensland*, F. King and Sons Ltd, Halifax.

Leichhardt, L 1847, *Journal of an Overland Expedition in Australia from Moreton Bay to Port Essington, during the years 1844-45*, T&W Boone, London

Marquis-Kyle, P 2004, *The Revised Burra Charter. Good Practice for Heritage Places*, Australia ICOMOS Inc. Sydney, Australia

Maclean, J 1988, *I Remember Nebo: Recollections of 30 Years in Nebo. Photocopy MSS*, North Queensland Collection, James Cook University Library, Townsville, Australia

Mayes, GA 1991, *Behold Nebo: A History of the Nebo Shire*, R&R Publishers, Glenden, Queensland

Morwood, M 1981, *Archaeology of the Central Queensland Highlands: the Stone Component*, Archaeology in Oceania. Vol.16. No. 1

Morwood, MJ and Godwin, L 1982, *Aboriginal sites in the Hughenden region, North Queensland Highlands: research prospects* Australian Archaeology 15:49-53

Mulvaney. DJ & Joyce, EB 1965, *Archaeological and Geo-morphological Investigations on Mt. Moffat Station, Queensland, Australia. Proceedings of the Prehistoric Society Vol. 31. 147-212*

Murray, A 1860, Diaries

Murray, A 1863, Diaries

O'Donnell, D 1989, *Belyando Shire A History of Clermont and District Clermont*, Belyando Shire Council, Australia

Olgers., F1983, *1:250 000 Geological Series- Map and Explanatory Notes. Sheet SF/55-11* International Index, Bureau of Mineral Resources, Geology and Geophysics, Brisbane, Australia

Oliver, E 2006a, *A Cultural Heritage Assessment of two proposed power line routes: Kemmis Creek to South Walker Creek and Moorvale to Coppabella, Queensland Central Highlands*, Report for Ergon Energy Corporation Ltd. Farleigh: Woorra Consulting Pty Ltd

Oliver, E 2006b, *A Report on a cultural heritage survey at Grosvenor Downs proposed Worker Village, Bowen Basin, Queensland Central Highlands* Report for Nev Tan Investments. Farleigh: Woorra Consulting Pty Ltd

Oliver. E 2007a, *A Cultural Heritage Assessment of the proposed Moorvale West Coal Mine, Queensland Central Highlands* Report for McCollum Environmental Management Services and Moorvale West Coal Pty Ltd. Farleigh. Woorra Consulting Ltd



BHP Billiton Mitsubishi Alliance

Oliver, E. 2007b, *Report on the Archaeological Salvage of Cultural Heritage Material on the Poitrel Coal Mine, Central Queensland Highlands (2006-2007)* Report for BMA Coal. Woorra Consulting Ltd

Oliver, E. 2008 *A Cultural Heritage Assessment of the proposed Eagle Downs Mine (First Seismic Survey Area and Second Survey Area)* Bowen Central Coal Management

Quinnell, M 1979, *Aboriginal Rock Art in the Carnarvon Gorge, South-eastern Queensland* MA Thesis, Armidale, University of New England, Unpublished

Ross, A 1996, *Landscape as Heritage* In Smith, L. and Clarke, A. (eds). *Issues in Management Archaeology*. Tempus Volume 5. *Archaeology and Material Cultural Studies in Anthropology*. Anthropology Museum, University of Queensland, St. Lucia, Australia

Sattler, P & Williams, R (eds) 1999, *The Conservation Status of Queensland's Bioregional Ecosystems*, Environmental Protection Agency, Brisbane

Tindale, NB 1974, *Aboriginal Tribes of Australia: their terrain, environmental controls, distribution, limits and proper names*, Australian National University Press, Canberra

Wright, J 1981, *The Cry for the Dead*, Oxford University Press, Melbourne

22.15.2 Non-indigenous Cultural Heritage

Anon. 1997, *Advances in Mine Site Rehabilitation*, Queensland Government Mining Journal, vol. 98, no. 1148, p.16

Anon., 1999. *Contract Awarded for Goonyella Project 1999*, Queensland Government Mining Journal, vol 100, no.1169, pp.10

ARCHAEO Cultural Heritage Services Pty Ltd 2008, *Non Indigenous Cultural Heritage Survey of Caval Ridge, Central Queensland*, report prepared for URS Australia Pty Ltd

Australian Broadcasting Corporation (ABC) News 2005 (25 November), *Mayor doesn't want mines too close to Moranbah*.

Australian Railway Historical Society, Queensland Division 1965, *Queensland Railways, 100 years, 1865-1965*. [Brisbane: s.n.].

Bertoldi, LJ 1978, *Design and Planning for Resource Frontier Communities: a mining town case study: Moranbah*, Thesis (B.Arch.), The University of Queensland, St. Lucia, Australia Unpublished

Belyando Shire Council 2006, (accessed 18 January 2006) *Moranbah: The New Kid on the Block*, <http://www.belyando.qld.gov.au/default.asp?iNavCatID=827&iSubCatID=864>

BHP Billiton Mitsubishi Alliance (BMA) 2007 (accessed 16 January 2008), *About BMA*, <http://www.bmacoal.com>

Bolton, G 1963, *A Thousand Miles Away: a history of North Queensland to 1920*, Brisbane: Jacaranda Press in association with the Australian National University, Australia

Bureau of Mining and Petroleum 2005, *New Records for Coal Production, Exports and Domestic Sales*, Queensland Government Mining Journal, pp.14-17

Chas. R, Hetherington & Co. Ltd. 1964, *Energy Resources of Queensland and their Use*, Report to the Honourable Premier of Queensland, Government Print, Brisbane, Australia

Corkill, M 2005, *Threat Made over Housing Shortage*, The Courier-Mail, 7 November, p. 4



BHP Billiton Mitsubishi Alliance

Gunn, RH 1967, *Lands of the Nogoa-Belyando Area*, Queensland, Melbourne, C.S.I.R.O.

Jackson, CFV 1909, *Summary of tests of Central Queensland coals: comprising results of admiralty tests and other marine and land boiler tests, suction producer-gas tests, and approximate analyses of coals*, Government Printer, Brisbane, Australia

Killin, K 1984, *Drovers, diggers and draglines: a history of Blair Athol and Clermont*, Published by Pacific Coal Pty. Ltd. for the Blair Athol Coal Joint Venturers

Kingston, S 1986, *Moranbah: General and Postal History*, Queensland Historical Section Australia Post, Brisbane

Lack, C and Stafford, H 1965, *The Rifle and the Spear*, Brisbane, Fortitude Press

Leichardt, L 1964, *Journal of an overland expedition in Australia, from Moreton Bay to Port Essington, a distance of upward of 3000 miles, during the years 1844-1845*, Libraries Board of South Australia, Adelaide

Marquis-Kyle, P & Walker, M 1999, *The Illustrated Burra Charter*, Australian ICOMOS Incorporated, Sydney

Martin, CH and Hargraves, AJ 1993, *History of coal mining in Australia: the Con Martin memorial volume*, Australasian Institute of Mining and Metallurgy, Parkville

Morey, E 1888, (4 August), *Annual Report of the Undersecretary for Mines*, The Queenslander, p. 185

Murray, A 1996, *Nothing but Scrub*, Moranbah Silver Jubilee Committee, Belyando Shire Council, Moranbah

Nebo Shire Council 2005 (accessed 19 January 2006), *Nebo Shire Council: A Brief History*
<http://www.nebo.qld.gov.au/council.html>

Ogders, R 2005 (25 November), *Coal town land move scuttled*, The Courier-Mail, p. 2

O'Donnell, D c1989, *A History of Clermont and District*, Belyando Shire Council, Clermont, Australia

Queensland Coal Board 2003, *Queensland coals: physical and chemical properties, colliery and company information* (14th. ed.), Queensland Coal Board, Brisbane

Queensland Department of Mines and Energy 1976, *Annual Report of the Under Secretary for Mines*, Queensland Department of Mines and Energy, Brisbane

Queensland Department of Mines and Energy 1981, *Annual Report of the Under Secretary for Mines*, Queensland Department of Mines and Energy, Brisbane

Queensland Department of Mines and Energy 1984, *Annual Report of the Under Secretary for Mines*, Queensland Department of Mines and Energy, Brisbane

Queensland Department of Mines and Energy 1989, *Annual Report of the Under Secretary for Mines*, Queensland Department of Mines and Energy, Brisbane

Queensland Railways Journalistic and Photographic Sections 1971, *Commemorating opening of Goonyella line, 5th November, 1971*, Queensland Railways, Queensland Railways, Brisbane

Richards, J 2005, *Queensland Cabinet Minutes (1975): A Report for the Queensland State Archives*, Queensland State Archives, Brisbane

Rogers, P 1964, *The Failure of the Peak Downs Scheme*, Australian Journal of Politics and History, vol. 10, no. 1, pp. 70-82



BHP Billiton Mitsubishi Alliance

Thomas, P and Miners Federation (Australia) 1983, *Miners in the 1970s: a narrative history of the Miners Federation*, Miners Federation, Sydney

Whitmore, RL 1985, *Coal in Queensland: the late nineteenth century 1875 to 1900*, University of Queensland Press, St. Lucia

Whitmore, RL 1991, *Coal in Queensland: from federation to the twenties, 1900 to 1925*, University of Queensland Press, St Lucia

Williams, C 1979, *Capitalism, patriarchy and the working class: a sociological study of open cut coal mining in Queensland*, Thesis (Ph.D.), The University of Queensland, St. Lucia, Unpublished

Williams, C 1981, *Open cut: the working class in an Australian mining town*, Allen & Unwin, Sydney

Run files

Queensland Lands Department, *Annandale Run File*, Held by the Queensland State Archives service (File Number: LAN/AF388, viewed 18 January 2006

Queensland Lands Department, *Grosvenor Downs Run File*, Held by the Queensland State Archives service (File Number: LAN/AF 388), viewed 18 January 2006

Queensland Lands Department, *Lenton Downs Run File*, Held by Queensland State Archives service (File Number: LAN/AF475), viewed 18 January 2006

Maps

Queensland State Archives (Cartographer) 1885, *South Kennedy Run Map*.

Surveyor General's Office (Cartographer) 1882, *Queensland Run Maps Leichhardt*

22.16 Community Consultation

No references

22.17 Social

Australian Bureau of Statistics, 2007a, *2006 Census Community Profile Series: Basic Community Profile: Belyando Shire (LGA 30600)*, Commonwealth of Australia 2007

Australian Bureau of Statistics, 2007b, *2006 Census Community Profile Series: Basic Community Profile: Broadsound Shire (LGA 31700)*, Commonwealth of Australia 2007

Australian Bureau of Statistics, 2007e, *2006 Census Community Profile Series: Basic Community Profile: Moranbah (Belyando Shire) (SSC 36793)*, Commonwealth of Australia 2007

Australian Bureau of Statistics, 2007i, *2006 Census Community Profile Series: Basic Community Profile: Queensland (STE 3)*, Commonwealth of Australia 2007

Australian Bureau of Statistics, 2002, *2001 Census Community Profile Series: Basic Community Profile: Moranbah (UCL 340400)*, Commonwealth of Australia 2002

Australian Bureau of Statistics SEIFA 2006, *Local Government Areas, Data Cube only, 2006* Commonwealth of Australia

Australian Bureau of Statistics SEIFA 2006, *State Suburb Code, Data Cube only, 2006* Commonwealth of Australia 2006



BHP Billiton Mitsubishi Alliance

Department of Families 2002, *Social Issues in Development Assessment, A Resource Guide*, Queensland Government, Australia

Department of Housing 2007, *Housing in the Bowen Basin*, Queensland Government, Australia

Office of Economic and Statistical Research (OESR) 2006, *Index of Retail Prices in Queensland Regional Centres*. Office of Government Statistician: Brisbane, Australia

Planning Information and Forecasting Unit (PIFU) 2006, *Full-Time Equivalent population estimates for nine local Government areas in the Bowen Basin*, June 2006. Queensland Government, Department of Local Government Planning, Sport and Recreation: Brisbane, Australia

Rolfe, J Milies, B Lockie, S Ivanova, G 2007, *Lessons From the Social and Economic Impacts of the Mining Boom in the Bowen Basin 2004-2006* Australasian Journal of Regional Studies, Vol.13, No.2, 2007 pp. 134 – 153

Rolfe, J Hyland, P Ivanova, G and Street, D 2005, *Regional Economic Impact Assessment: Factors Influencing Workforce Mobility to Regional Mining Towns, Socio-Economic Impact Assessment and Community Engagement to Reduce Conflict over Mine Operations* Research Report Number 5, Centre for Social Science Research, Central Queensland University: Rockhampton, Australia

The State of Queensland (Department of Education, Training and the Arts) 2008 (viewed 11 August 2008), *Education Phone Directory*, <http://education.qld.gov.au/directory/phone/index.html>

Zheng, C DiMilia, L Rolfe, J and Bretherton, P 2007, *Strategic People Management of Coal Mining Firms in Central Queensland*, Management Research News, 30, pp. 302-311

22.18 Economics

Australian Mining: Skills for the future 18 Feb 2009 <http://www.miningaustralia.com.au/Article/Skills-for-the-future/440664.aspx>

Regional Economic Development Corporation 2008a, Isaac LGA Regional Economic Report, Issue 02, December 2008.

Regional Economic Development Corporation 2008b, Mackay LGA Regional Economic Report, Issue 01, June 2008

Regional Economic Development Corporation 2008c, Mackay Whitsunday Issac Regional Economic Report, Issue 02, December 2008

Regional Economic Development Corporation 2009, Regional Development Register, Last Updated 30 January 2009.

22.19 Health Safety Risk

Australian Standard AS 1678.5.1.002-1998, *Emergency procedure guide - Transport - Ammonium nitrate*, Standards Australia

Australian Standard AS 1692, *Steel tanks for flammable and combustible liquids*, Standards Australia

Australian Standard AS 1940:2004, *The storage and handling of flammable and combustible liquids*, Standards Australia

Australian Standard AS 2187, *Explosives—Storage, transport and use*, Standards Australia



BHP Billiton Mitsubishi Alliance

Australian Standard AS 2436-1981, *Guide to noise control on construction, maintenance and demolition sites*, Standards Australia

Australian/New Zealand Standard AS/NZS 4360:2004, *Risk management*, Standards Australia