

Mt Arthur Coal



Section 7 – References

7 REFERENCES

- AECOM (2009) *Aboriginal Archaeology and Cultural Heritage Impact Assessment, Mt Arthur Coal, Muswellbrook, NSW.*
- Andrews, N. (1999) *Synoptic Plan – Integrated Landscapes for Coal Mine Rehabilitation in the Hunter Valley of NSW.* Prepared for the NSW Department of Mineral Resources.
- Australasian Groundwater & Environmental Consultants Pty Ltd (2009) *Mt Arthur Coal Consolidation Project Groundwater Impact Assessment.*
- Australasian Groundwater & Environmental Consultants Pty Ltd (2012) *Mt Arthur Coal Open Cut Modification Groundwater Impact Assessment.*
- Australia International Council on Monuments and Sites (1999) *The Burra Charter.*
- Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand (2000) *Australian and New Zealand Guidelines for Fresh and Marine Water Quality.*
- Australian and New Zealand Environment and Council (1990) *Technical Basis for Guidelines to Minimise Annoyance due to Blasting Overpressure and Ground Vibration.*
- Australian and New Zealand Minerals and Energy Council and Minerals Council of Australia (2000) *Strategic Framework for Mine Closure.*
- Australian Greenhouse Office (1998) *The National Greenhouse Strategy.* Commonwealth of Australia, Canberra.
- Australian Heritage Commission (2002) *Ask First: A Guide to Respecting Indigenous Heritage Places and Values.*
- Australian Museum (2012) Australian Museum (2012) *Database Records within the following Search Area: -32.2663, 150.9616; -32.4402, 150.9616; -32.4402, 150.7535; -32.2663, 150.7535. Data received: 27 April 2012.*
- Australian Rail Track Corporation Ltd (2012) *Hunter Valley Corridor 2012-2021 Capacity Strategy.*
- Australian Tailings Consultants (2011) *Tailings Storage Facility Expansion Design Report.* Report Ref 104035R06, February.
- BHP Billiton (2009) *Annual Environmental Management Report.*
- BHP Billiton (2010a) *Annual Environmental Management Report.*
- BHP Billiton (2010b) *Mt Arthur Bushfire Management Plan.*
- BHP Billiton (2011a) *Annual Environmental Management Report 2011.*
- BHP Billiton (2011b) *Sustainable Communities Project.*
- BHP Billiton (2011c) *Mt Arthur Coal Extension Project EPBC Referral.*
- BHP Billiton (2012a) *Site Water Management Plan.*
- BHP Billiton (2012b) *Erosion and Sediment Control Plan.*
- BHP Billiton (2012c) *Annual Environmental Management Report 2012.*
- BHP Billiton (2012d) *Environmental Management Strategy.*
- BHP Billiton (2012e) *Ground Water Monitoring Program.*
- BHP Billiton (2012f) *Surface and Ground Water Response Plan.*
- BHP Billiton (2012g) *Surface Water Monitoring Program.*
- BHP Billiton (2012h) *Biodiversity and Rehabilitation Management Plan.*
- BHP Billiton (2012i) *Air Quality and Greenhouse Gas Management Plan.*
- BHP Billiton (2012j) *Mt Arthur Coal Rehabilitation Strategy.*
- Birds Australia (2012) *Database Records within the following Search Area: -32.2663, 150.9616; -32.4402, 150.9616; -32.4402, 150.7535; -32.2663, 150.7535. Data received: 9 May 2012.*

- Brasher, R.E. and Pittock, A.B. (1998) *Australasian Impacts of Climate Change An Assessment of Vulnerability*. In Watson, R.T., Zinyowera, M.C., Moss, R.H. and Dokken, D.J. (Eds.) *The Regional Impacts of Climate Change: An Assessment of Vulnerability*. IPCC Report, Australian Greenhouse Office, Canberra.
- Bureau of Meteorology (2012) *Climate Statistics for Australian Locations*.
Website: http://www.bom.gov.au/climate/averages/tables/cw_061086.shtml
Date Accessed: October 2012.
- Centre for Australian National Biodiversity Research (2012) *Botanical Districts of Australia*.
Website: <http://www.anbg.gov.au/cpbr/anhsir/anhsir-manual/botanical-districts.html#nsw>
Date Accessed: September 2012.
- Coal Operations Australia Limited (2000) *The Mount Arthur North Coal Project Environmental Impact Statement*.
- Commonwealth of Australia (1992) *National Strategy for Ecologically Sustainable Development*.
- Commonwealth Scientific and Industrial Research Organisation (2007) *Climate Change in Australia*. Technical Report.
Website: <http://www.climatechangeinaustralia.gov.au>
Date Accessed: June 2009.
- Cumberland Ecology (2009a) *Mount Arthur Coal 2008 Flora and Fauna Monitoring Program. Ecological Monitoring Report*. A draft report prepared by Cumberland Ecology for BHP Billiton. January 2009.
- Cumberland Ecology (2009b) *Mt Arthur Coal Consolidation Project. Ecological Assessment*. A report prepared by Cumberland Ecology for Hansen Bailey Pty Ltd. August 2009.
- Cumberland Ecology (2010a) *Mount Arthur Coal 2009 Flora and Fauna Monitoring Program Ecological Monitoring Report*. A draft report prepared by Cumberland Ecology for Hunter Valley Energy Coal. February 2010.
- Cumberland Ecology (2010b) *Mount Arthur Coal Flora and Fauna Monitoring Program Spring 2010 Ecological Monitoring Report*. A draft report prepared by Cumberland Ecology for Mount Arthur Coal. October 2010.
- Cumberland Ecology (2010c) *Briefing Report on Spring 2010 Monitoring of Painted Diuris (Diuris tricolor) at A171, Mt Arthur Coal*.
- Cumberland Ecology (2011) *Briefing Report on Spring 2011 Monitoring of Diuris tricolor at A171, Mount Arthur Coal*. A report prepared by Cumberland Ecology for Mount Arthur Coal. November 2011.
- Dames and Moore (2000a) *Surface Water Hydrology and Water Management Report. Mount Arthur North Coal Project*.
- Dames and Moore (2000b) *Flora and Fauna Report. Mt Arthur North Coal Project*. A report prepared by Dames and Moore for Coal Operations Australia Limited. April 2000.
- Dames and Moore (2000c) *Geochemical Characterisation of Overburden and Reject Coal. Mt Arthur North Coal Project*. A report prepared by Dames and Moore for Coal Operations Australia Limited.
- Department of Climate Change (2009) *National Greenhouse Account Factors*.
- Department of Environment and Climate Change (2008) *Managing Urban Stormwater - Soils and Construction*. Volume 2E Mines and Quarries.
- Department of Environment and Climate Change (2009) *Interim Construction Noise Guideline*.
- Department of Environment and Conservation (2005a) *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation*.
- Department of Environment and Conservation (2005b) *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales*.
- Department of Environment and Conservation and Department of Primary Industries (2005) *Draft Guidelines for Threatened Species Assessment*.

- Department of Environment, Climate Change and Water (2010a) *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010*.
- Department of Environment, Climate Change and Water (2010b) *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales*.
- Department of Environment, Climate Change and Water (2010c) *NSW Climate Impact Profile - The Impacts of Climate Change on the Biophysical Environment of New South Wales*.
- Department of Planning (2011a) *Hazardous and Offensive Development Application Guidelines Applying SEPP 33*.
- Department of Planning (2011b) *Assessment Guideline Multi-level Risk Assessment*.
- Department of Planning and Infrastructure (2012) *Guideline for Agricultural Impact Statement*.
- Department of Primary Industries (2012a) *Development of protocol for site verification and mapping of Biophysical Strategic Agricultural Land (BSAL)*.
- Department of Primary Industries (2012b) *NSW Aquifer Interference Policy*.
- Department of Primary Industries (Fishing and Aquaculture) (2012) *Register of Critical Habitat*.
Website: <http://www.dpi.nsw.gov.au/fisheries/species-protection/conservation/what/register>
Date Accessed: 25 September 2012.
- Department of Sustainability, Environment, Water, Population and Communities (2012a) *Interim Biogeographic Regionalisation of Australia*.
Website: <http://www.environment.gov.au/parks/nrs/science/bioregion-framework/ibra/index.html>
Date Accessed: 25 September 2012.
- Department of Sustainability, Environment, Water, Population and Communities (2012b) *EPBC Act Protected Matters Search for the following Search Area: -32.2663, 150.9616; -32.4402, 150.9616; -32.4402, 150.7535; -32.2663, 150.7535*. Data received: 13 April 2012.
- Department of Sustainability, Environment, Water, Population and Communities (2012c) *Register of Critical Habitat*.
Website: <http://www.environment.gov.au/cgi-bin/sprat/public/publicregisterofcriticalhabitat.pl>
Date Accessed: 25 September 2012.
- Department of Urban Affairs and Planning (1994) *SEPP 33 - Hazardous and Offensive Development Application Guidelines*.
- Dyall, L.K (1980) *Report on Aboriginal Relics from the Mt Arthur North Coal Lease*. Unpublished report to Sinclair Knight & Partners Pty Ltd.
- Dyall, L.K (1981) *Report on Aboriginal Relics from the Mt Arthur South Coal Lease*.
- EDAW Australia (2006) *NCIG Coal Export Terminal Visual Assessment*. Appendix H in Newcastle Coal Infrastructure Group (2006) *Newcastle Coal Infrastructure Group Coal Export Terminal Environmental Assessment*.
- Environment Protection Authority (2000) *NSW Industrial Noise Policy*.
- Environment Protection Agency (2012) *Environmental Assessment Requirements for Rail Traffic-Generating Developments*.
- Geo-Environmental Management (2013) *Mt Arthur Coal Open Cut Modification Geochemistry Assessment of Overburden and Interburden*. Prepared for Hunter Valley Energy Coal Pty Ltd.
- Gilbert & Associates (2009) *Mt Arthur Coal Consolidation Project Surface Water Assessment*.
- Gilbert & Associates (2013) *Mt Arthur Coal Open Cut Modification Surface Water Assessment*.
- GSS Environmental (2012) *Mt Arthur Coal Open Cut Modification - Soil and Land Resource Assessment*.
- Hansen Bailey (2012) *Drayton South Coal Project Environmental Assessment*.
- Heritage Office and Department of Urban Affairs and Planning (1996) *New South Wales Heritage Manual*.

- Hughes, W. and Westoby, M. (1994) Climate Change and Conservation Policies in Australia: coping with change that is far away and not yet certain. *Pacific Conservation Biology*, 1, 308-18.
- Hunter Eco (2013) *Mt Arthur Coal Open Cut Modification Ecological Assessment*. Report prepared for Hunter Valley Energy Coal.
- Hunter Valley Energy Coal Pty Limited (2009) *Mt Arthur Coal Consolidation Project Environmental Assessment*.
- Integral (2009) *Mt Arthur Coal Consolidation Project, Visual Impact Assessment Study – Volume 1*.
- International Energy Agency (2011) *World Energy Outlook 2011*.
- Landcom (2004) *Managing Urban Stormwater: Soils & Construction*. 4th Edition, March.
- Lindenmayer, D. and Burgman, M. (2005) *Practical Conservation Biology*. CSIRO Press, Melbourne.
- Mackie Environmental Research (2000) *Mt Arthur North Coal Project Groundwater Management Studies*.
- Mackie Environmental Research (2007) *Mt Arthur Underground Project Environmental Assessment Groundwater Management Studies*.
- Muswellbrook Bush Fire Management Committee (2011) *Bush Fire Risk Management Plan*.
- Muswellbrook Shire Council (2009) *Muswellbrook Local Environmental Plan 2009*.
- Muswellbrook Shire Council (2010) *Muswellbrook NSW Waste and Environment Levy*. Website: <http://www.muswellbrook.nsw.gov.au/council-services/Waste-recycling/Environment%20and%20Heritage%20Minister%20Application%20of%20Waste%20Levy%20to%20Muswellbrook%20Shire.pdf> Date Accessed: September 2012.
- National Committee on Soil and Terrain (2009) *Australian Soil and Land Survey Field Handbook Soil Classification Procedures*.
- National Environment Protection Council (2003) *National Environmental Protection (Ambient Air Quality) Measure*.
- National Parks and Wildlife Service (1997) *Aboriginal Cultural Heritage: Standards and Guidelines Kit*.
- New South Wales Government (2011) *NSW Coal & Gas Strategy – Scoping Paper*. February 2011.
- NSW Government (2013) *Interim Protocol for Site Verification and Mapping of Biophysical Strategic Agricultural Land*. Draft.
- New South Wales Minerals Council (2010) *NSW Minerals Industry Due Diligence Code of Practice for the Protection of Aboriginal Objects*.
- New South Wales Rail (2007) *Antiene Station*. Website: http://www.nswrail.net/locations/show.php?name=NSW:Antiene&line=NSW:main_north:0 Date Accessed: 10 October 2012
- New South Wales Scientific Committee (2000) *Final Determination Anthropogenic Climate Change – Key Threatening Process Listing*.
- Niche Environment and Heritage (2012) *Mount Arthur Coal Fauna Survey Report*. Report prepared for Hunter Valley Energy Coal.
- Office of Environment and Heritage (2011) *Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW*.
- Office of Environment and Heritage (2012) *Register of Critical Habitat in NSW*. Website: <http://www.environment.nsw.gov.au/criticalhabitat/CriticalHabitatProtectionByDoctype.htm> Date Accessed: 25 September 2012.
- Office of Environment and Heritage (2013) *Database Records within the following Search Area: -32.2663, 150.9616; -32.4402, 150.9616; -32.4402, 150.7535; -32.2663, 150.7535*. Data received: 22 January 2013.
- PAE Holmes (2009) *Air Quality Impact Assessment Mt Arthur Coal*.
- PAE Holmes (2013) *Mt Arthur Coal Open Cut Modification Air Quality and Greenhouse Gas Assessment*.

- Peake, T.C. (2006) *The Vegetation of the Central Hunter Valley, NSW - A report on the findings of the Hunter Remnant Vegetation Project*. Hunter–Central Rivers Catchment Management Authority, Paterson.
- Pew Centre on Global Climate Change (undated) *Global Warming Basics*.
Website: <http://www.pewclimate.org/global-warming-basics/about>
Date Accessed: October 2011.
- Planning NSW (1997) *Hazardous Industry Planning Advisory Paper No 6 – Guidelines for Hazard Analysis*.
- Preston, B. and Jones, R. (2005) *Climate Change Impacts on Australia and the Benefits of Early Action to Reduce Global Greenhouse Gas Emissions*. CSIRO consultancy report prepared for the Australian Business Roundtable on Climate Change.
Website: <http://www.csiro.au/en/Outcomes/Climate/Reducing-GHG/Climate-change-impacts-on-Australia-and-benefits-of-early-action-to-reduce-global-greenhouse-gas-emissions.aspx>
Date Accessed: October 2011.
- RPS (2012) *Mt Arthur Coal Open Cut Modification Aboriginal & Non-Indigenous Cultural Heritage Assessment*.
- Sinclair Knight & Partners Pty Ltd (2000) *Mount Arthur North Coal Project Environmental Impact Statement*.
- South East Archaeology (1999) *An Aboriginal Archaeological Assessment of the Proposed Mt Arthur North Coal Mine, near Muswellbrook, Hunter Valley, New South Wales*.
- Thackway, R. and Cresswell, I.D. (1995) (Eds.) *Interim Biogeographic Regionalisation for Australia: A Framework for Establishing the National System of Reserves*. Version 4.0. Australian Nature Conservation Agency, Canberra.
- Umwelt (Australia) Pty Limited (2003) *Ecological Monitoring Report*. A report prepared by Umwelt (Australia) Pty Limited for Mount Arthur Coal Pty Limited. November 2003.
- Umwelt (Australia) Pty Limited (2005) *2004 Ecological Monitoring Report*. A report prepared by Umwelt (Australia) Pty Limited for Mount Arthur Coal Pty Limited. May 2005.
- Umwelt (Australia) Pty Limited (2006a) *2005 Ecological Monitoring Report*. A report prepared by Umwelt (Australia) Pty Limited for Mount Arthur Coal Pty Limited. September 2006.
- Umwelt (Australia) Pty Limited (2006b) *Ecological Assessment Proposed South Pit Extension Project*. A report prepared by Umwelt (Australia) Pty Limited for Mount Arthur Coal Pty Limited. October 2006.
- Umwelt (Australia) Pty Limited (2006c) *Ecological Assessment for Downcast Ventilation Shaft Facility*.
- Umwelt (Australia) Pty Limited (2007a) *Environmental Assessment Proposed South Pit Extension Project*.
- Umwelt (Australia) Pty Limited (2007b) *2006 Ecological Monitoring Report – Mount Arthur Coal*. A report prepared by Umwelt (Australia) Pty Limited for Mount Arthur Coal Pty Limited. January 2007.
- Umwelt (Australia) Pty Limited (2007c) *Ecological Assessment Proposed Mt Arthur Underground Project*. A report prepared for Mount Arthur Coal. December 2007.
- Umwelt (Australia) Pty Limited (2007d) *Aboriginal Archaeology Assessment – South Pit Extension Project Mt Arthur Coal*.
- Umwelt (Australia) Pty Limited (2008a) *Environmental Assessment Proposed Mt Arthur Underground Project*.
- Umwelt (Australia) Pty Limited (2008b) *Draft Briefing Report on Spring 2008 Monitoring of Painted Diuris (Diuris tricolor) at A171 Mount Arthur Coal*.
- Umwelt (Australia) Pty Limited (2008c) *Results of 2007 Nest Box Monitoring – Mt Arthur Coal*.
- Umwelt (Australia) Pty Limited (2008d) *Mt Arthur Underground Project Aboriginal Archaeological Assessment*.

Umwelt (Australia) Pty Limited (2010) *Briefing Report on Spring 2009 Monitoring of Painted Diuris (Diuris tricolor) at A171, Mt Arthur North*.

Umwelt (Australia) Pty Limited (2011) *Preliminary Documentation for Department of Sustainability, Environment, Water, Population and Communities*. Prepared by Umwelt (Australia) Pty Limited on behalf of Hunter Valley Energy Coal Pty Ltd.

United States Department of Agriculture, Forest Service (1974) *National Forest Landscape Management, Volume 2, Chapter 1, The Visual Management System*. Agricultural Handbook No. 462.

Urbis (2013) *Mt Arthur Coal Open Cut Modification Landscape and Visual Impact Assessment*. Report prepared for Hunter Valley Energy Coal. September 2012.

Wildthing Environmental Consultants (2008) *Draft 2007 Ecological Monitoring Report – Mount Arthur Coal*.

Wilkinson Murray Pty Limited (2000) *Mount Arthur North Coal Mine: Noise Assessment*.

Wilkinson Murray Pty Limited (2007a) *Mt Arthur Coal South Pit Extension Noise and Blasting Assessment*. Prepared for Hunter Valley Energy Coal.

Wilkinson Murray Pty Limited (2007b) *Mt Arthur Underground Project Noise and Vibration Assessment*. Prepared for Hunter Valley Energy Coal.

Wilkinson Murray Pty Limited (2009) *Mt Arthur Coal – Consolidation Project Noise and Blasting Impact Assessment*. Prepared for Hunter Valley Energy Coal.

Wilkinson Murray Pty Limited (2013) *Mt Arthur Coal Open Cut Modification Noise and Blasting Assessment*. Prepared for Hunter Valley Energy Coal.

World Commission on Environment and Development (1987) *Our Common Future*.