Coal seam gas distribution and hydrodynamics of the Sydney Basin, NSW, Australia

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APPENDIX 1 REPORTS AND DOCUMENTS ACCESSED FOR BOREHOLE DATA AND LOCAL GEOLOGY AND GAS REGIME INTERPRETATION

Borehole Name	NSW Department of Trade and Investment DIGS report number	Borehole Name	NSW Department of Trade and Investment DIGS report number
Bibblewindi 1	GS2001/049	Hunter Corehole 3	GS2010/0375
Bibblewindi 9	GS2007/864	Hunter Corehole 5	GS2010/0432
Big Adder Hill 1	WCR272	Hunter Corehole 6	GS2010/0431
Black Springs 1	GS2010/0442	Hunter Coricudgy 1	WCR245
Blackville 1	GS2011/0014	Hunter Llanillo 1	WCR244
Blackville 1	GS2011/0014	Hunter Randwick	WCR243
Boomerang Creek 1	WCR292	Park 1	
Bootleg 10	WCR206	Jilliby 1	GS2008/0847
Bootleg 2A	WCR195	Jilliby 2	GS2008/0849
Bootleg 5	WCR186	Knight 1	GS2004/310, GS2004/177
Bootleg 6	WCR202	Lake Goran 1	GS2009/0982
Bootleg 7	WCR187	Llanillo 1	WCR244
Bootleg 8	WCR204	Maison Dieu 1	GS2010/0441
Bootleg 9	WCR205	Monkey Place 1, 2,	GS2011/0610,
Bootleg 9	WCR205	3, 4	GS2011/0611
Brawboy 1	GS2010/0453	Moonshine 6	WCR182
Bulga 1	WCR265	North Castlereagh 1	WCR262
Catherine Hill Bay 1	GS2012/0180	Oakdale 1	GS2010/0536
Cuan 1	GS2011/0458	Paynes Crossing 1	GS2010/0430
Dartbrook 1	GS2011/0369	Pinegrove 1	GS2004/309, GS2004/176
Dewhurst 7	GS2010/0480	Riverstone 1	WCR266, WCR248
Duncans Creek 1	WCR278	Rouchel Rouchel 1	GS2010/0449
East Dunlop 1	WCR267	Rouchel Rouchel 2	GS2010/0446
Faulkland 1A	GS2009/0986	Roughit 1	GS2009/0970
Fullerton 2	GS2011/0521	Stratford 10	GS2011/0201
Goulburn River 1	WCR289	Turnermans 1	GS2011/0481
Hawkesbury	WCR257	Wappinguy 1	GS2010/0440
Bunnerong 1		Windermere 1, 2, 3,	GS2011/1422,
Hawkesbury Eveleigh 1	WCR258	4	GS2011/0726
Hawkesbury	WCR256	Windy Hill 1	WCR271
Munmorah 3		Wollombi Brook 1	WCR270
Hunter Bulga 1	GS2013_0260	Wybong 1	WCR264
Hunter Bulga 2	GS2013_0259		

Mine	Report / Map title	Webpage
Dendrobium	Dendrobium Area 3B Longwalls 9 to 18, Subsidence Management Plan, Plan 3B – Geology and Seam Floor Contours.	http://www.bhpbilliton.com/home/aboutus/regulatory/Documents/Dendrobium%20Subsidence%20Management%20Plan%20Area%203B/DendrobiumArea3B_SMPPlan3BGeology-A0.pdf
Dendrobium	BHP Billiton, Illawarra Coal – Dendrobium Area 3 Predicted Hydrogeological Performance November 2007. GHD Geotechnics.	http://www.bhpbilliton.com/home/aboutus/regulatory/Documents/Attachment%20F%20-%20Hydrogeology%20Report%20(GHD)-Report%20Only.pdf
Dendrobium	BHP Billiton, Illawarra Coal – Dendrobium Area 3B Longwalls 9 to 18. Subsidence Predictions and Impact Assessments for Natural Features and Surface Infrastructure in Support of the SMP Application.	http://www.bhpbilliton.com/home/aboutus/regulatory/Documents/Dendrobium%20Subsidence%20Management%20Plan%20Area%203B/AttachmentA-MSECSubsidenceReport.pdf
Dendrobium	Dendrobium Colliery – Update on outburst issues in the Wongawilli seam. Presented at Outburst 2007 conference, University of Wollongong, 28 November 2007.	http://eis.uow.edu.au/outburst/presentations_publications/outburst_2007/No.%203%20Seam%20Outburst%20Presentation%2028-11-07.pdf
West Cliff	West Cliff Colliery Area 5 Longwalls 34 to 36, Subsidence Management Plan Application, Written Report, January 2008, Volume 1/3.	http://www.bhpbilliton.com/home/aboutus/regulatory/Documents/WestCliffArea5LW34to36SMPWrittenReportandPlans.pdf
West Cliff	Factors affecting the drainage of gas from coal and methods to improve drainage efficiency. D. Black. PhD Thesis, 2011. University of Wollongong.	http://ro.uow.edu.au/theses/3339
Metropolitan	Metropolitan Coal, Longwalls 20–22, Subsidence Monitoring Program, March 2011.	http://www.peabodyenergy.com/mm/files/operations/australia/metrop/management-plans/SubsidenceMonitoringProgram.pdf
Metropolitan	Metropolitan Coal Project Environmental Assessment, Appendix A, The prediction of subsidence parameters and the assessment of mine subsidence impacts on natural features and surface infrastructure resulting from the proposed extraction of longwalls 20 to 44 at Metropolitan Colliery in support of a part 3A application. (Mine Subsidence Engineering Consultants, Report number MSEC285).	http://www.peabodyenergy.com/mm/files/operations/australia/metrop/metrop-project/App%20A.pdf
Tahmoor / Tahmoor North		Confidential unpublished reports on mine gas drainage