

Statement of Authorship

EA prepared by	
Name:	Barbara Crossley, Director
Qualifications:	Bachelor of Natural Resources (Honours)
Address:	Umwelt (Australia) Pty Limited
	75 York Street
	Teralba NSW 2284
In respect of:	LWB4-B7 Modification of Bellbird South Consent as described in the accompanying Environmental Assessment
Applicant Name:	Austar Coal Mine Pty Ltd
Applicant Address:	Middle Road
	Paxton NSW 2325
Land to be developed:	See Schedule of Lands attached.
Proposed Development:	LWB4-B7 Modification of Bellbird South Consent as described in the accompanying Environmental Assessment.
Environmental Assessment	An Environmental Assessment is attached.
Certification	I certify that I have prepared the contents of this environmental assessment and to the best of my knowledge:
	it is in accordance with the relevant provisions of the <i>Environmental Planning and Assessment Act</i> 1979, and
	it is true in all material particulars and does not, by its presentation or omission of information, materially mislead.
Signature:	Ellressley.
Name:	Barbara Crossley
Date:	26 May 2017

Schedule of Lands

This modification application relates to the following land parcels and lease areas located within the LWB4-B7 Modification Area.

Lot	DP	
249	755225	
18	779060	
1	726039	
1291	1113215	
1292	1113215	
4	709474	
5	709474	
6	709474	
41	850188	
42	850188	
2	775718	
1	775718	
30	849031	
31	849031	
201	1136015	
2	819222	
100	255530	
13	866231	
A	161957	
Part Sandy Creek Road		
Part Barraba Lane		
Part of Consolidated Coal Lease 728		
Part of Consolidated Mining Lease No 2		

	1 Toject Team
Umwelt (Australia) Pty Limited - EA Preparation	
Barbara Crossley, Director	Project Director, Environmental Assessment
B Nat Res (Hons)	
Gabrielle Allan, Principal Environmental Consultant	Project Manager, Environmental Assessment
B Env Sc	
Melissa Harrow, Senior Environmental Engineer	Surface Water Assessment
B Eng (Environmental) (Hons)	
Ruslan Batirov, Environmental Engineer	Surface Water Assessment
Dip Hydrology Eng	
Susan Shield, Manager Water Resources Engineering*	Surface Water Assessment technical review
B Eng (Hons)	
Rebecca Vere, Principal Ecologist	Ecological Impact Assessment
B Sc (Hons), M Env Management	
Chloe Parkins, Ecologist	Ecological Impact Assessment
B Env Sc	
Nicola Roche, Manager Cultural Heritage	Aboriginal Cultural Heritage and Archaeological
B Arts (Anthopology) (Hons)	Assessment
Joshua Madden, Senior Archaeologist	Aboriginal Cultural Heritage and Archaeological
B Arts (Arch)	Assessment
Tim Adams, Principal Archaeologist - Historical Heritage	Historical Heritage Assessment
B Arts (Hons) Arch	
Malcolm Sedgwick, Principal Consultant - Energy and Greenhouse Gas	Greenhouse Gas and Energy Assessment
B Sc, MBA	
Rebecca Abbott, Drafting Coordinator	Drafting and Graphic Design

^{*} completed project under contact

Other Specialist Investigations	
Mine Subsidence Engineering Consultants	Subsidence Predictions and Impact Assessment
Peter Dundon	Groundwater Assessment

The assistance of the following Austar and Yancoal personnel during the preparation of this EA is gratefully acknowledged. In addition, personnel from Austar provided details regarding the proposed modification and participated in the consultation process.

Yancoal Australia Limited and Austar Coal Mine Pty Ltd		
Mark Jacobs (Yancoal)	General Manager - Environment & Community	
Michael Moore (Yancoal)	Manager - Environmental Standards	
Gary Mulhearn (Austar)	Environment & Community Manager	
Daniel Lee (Yancoal)	Regional Registered Surveyor NSW	