

APPENDIX 1

EA Form and Project Team

STATEMENT OF AUTHORSHIP

EA prepared by

Name: Barbara Crossley, Director

Qualifications: B. Nat. Res. (Hons)

Address: Umwelt (Australia) Pty Limited
PO Box 838
Toronto NSW 2283

In respect of: Proposed minor changes to project infrastructure for the approved Mangoola Coal Mine as described in the accompanying Environmental Assessment.

Applicant Name: Xstrata Mangoola Pty Limited

Applicant Address: 1st Floor Westpac Building, 39-43 Bridge Street,
Muswellbrook NSW 2333

Land to be developed: See Table 1.1 of the accompanying Environmental Assessment (EA) for the Schedule of Lands.

Proposed Development: Proposed minor changes to project infrastructure for the approved Mangoola Coal Mine 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 *Environmental Planning and Assessment Act 1979*, and
- it is true in all material particulars and does not, by its presentation or omission of information, materially mislead.

Signature:



Name: Barbara Crossley

Date: 12 January 2009

Project Team

Umwelt (Australia) Pty Limited – EA Preparation

Barbara Crossley, Director B Nat Res (Hons)	Project Director, Report Review, Client Liaison.
Belinda Bird, Senior Environmental Scientist BSc (Hons), M Env Eng Sc.	Project Manager, Client and Subconsultant Liaison, Environmental Assessment Writing
Travis Peake, Ecology Manager B. Nat Res (Hons)	Ecological Assessment
Alison Riley, Senior Ecologist B.Env Sc.	Ecological Assessment
Jan Wilson, Manager Cultural Heritage B.A. (Hons)	Aboriginal Cultural Heritage Assessment, Historic Heritage Review
Mary-Jean Sutton, Senior Archaeologist B.A. (Hons)	Aboriginal Cultural Heritage Assessment
Ian Kennedy, Drafting Supervisor	Drafting and Graphic Design
Michael Ong, Sam Wilkin	Drafting
Kathy Down, Administration Supervisor	Report review, formatting and quality control
Belinda McLeod, Linda Anslow and Irene Boundy	Report editing, formatting and compilation

Other Specialist investigations

Wilkinson Murray Pty Limited	Noise Assessment
Parsons Brinckerhoff	Traffic Assessment

Mangoola Coal and Xstrata Coal

The assistance of the following Mangoola Coal and Xstrata Coal personnel during the preparation of this EA is gratefully acknowledged. In addition, a number of personnel from Mangoola Coal provided details regarding the project and participated in the community information session.

Grant Farrar	Operations Manager
Jane Yelland	Safety Health and Environment Manager
Evelina Hendry	Community Relations Coordinator
Hamish Stuart	Project Engineer
Guy French	Design Coordinator
David O'Brien	Group Manager - Environment and Community