

Specialist Consultant Studies Compendium

Dubbo Zirconia Project

Volume 3 – Parts 8 to 12

Development Application SSD 5251

September 2013

Compiled by:















Description of Photos

Photo 1*	Dubbo Zirconia Project (DZP) Demonstration Pilot Plant at ANSTO Minerals, Lucas Heights.
Photo 2*	Wambangalang Creek and railway bridge.
Photo 3*	Electromagnetic survey of Dubbo Zirconia Project soils.
Photo 4 [#]	Toongi Hall and tennis courts.
Photo 5*	Toongi ore body bulk sample operation.
Photo 6*	Toongi Valley rural scene.
Source: * Australian Zirconia Ltd	
* R.W. Corkery & Co. Pty Limited – Ref: F545B, 002	

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Part 1: Noise and Vibration Impact Assessment

EMGA Mitchell McLennan

Part 2: Air Quality and Greenhouse Gas Assessment

Pacific Environment Limited

Part 3: Radiation Assessment

JRHC Enterprises Pty Ltd

Part 4: Surface Water Assessment

Strategic Environmental and Engineering Consulting Pty Ltd

(SEEC)

Part 5: Groundwater Assessment

Environmental Earth Sciences

Part 6: Terrestrial Ecology Assessment

OzArk Environmental and Heritage Management Pty Ltd

Part 7: Aquatic Ecology Assessment

Alison Hunt and Associates Pty Ltd

Part 8: Aboriginal Heritage Assessment

OzArk Environmental and Heritage Management Pty Ltd

Part 9: Historic Heritage Assessment

OzArk Environmental and Heritage Management Pty Ltd

Part 10: Soils and Land Capability Assessment

Sustainable Soils Management Pty Ltd

Part 11: Traffic Impact Assessment

Constructive Solutions Pty Ltd

Part 12: Socio-Economic Impact Assessment

Diana Gibbs and Partners



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