

ENVIRONMENTAL IMPACT STATEMENT

RED HILL
MINING LEASE

Appendix D
Study Team

Study Team List

Section No.	Section Name	Study Component	Team Member and Company	Qualifications and Experience
All	All	All	Ben McDonnell – BMA Peter Roe – BMA Shaun Ferris – BMA Chris Pigott – URS Mark Stewart – URS Chris Taylor – URS Emma Walker – URS Amber Cripps – URS	BRP – 18 years BAgrSc – 38 years BEng(Env) – 18 years BE; MUS – 30+ years BSc – 20 years MChem; PhD – 11 years BSc(Hons); MSc; CWEM, CEnv – 11 years BEnvMgt (Hons) – 4 years
1	Introduction	All	Chris Pigott – URS Mark Stewart – URS Emma Walker – URS	BE; MUS – 30+ years BSc – 20 years BSc(Hons); MSc; CWEM, CEnv – 11 years
2	Project Rationale and Alternatives	All	Chris Pigott – URS Mark Stewart – URS Emma Walker – URS	BE; MUS – 30+ years BSc – 20 years BSc(Hons); MSc; CWEM, CEnv – 11 years
3	Project Description	All	Chris Pigott – URS Mark Stewart – URS Emma Walker – URS	BE; MUS – 30+ years BSc – 20 years BSc(Hons); MSc; CWEM; CEnv – 11 years
4	Climate	All	Darlene Heuff – AED	BSc; MSc; DipMet; PhD – 16 years
5	Land Resources	Land Use and Tenure	Allan Reid – URS Dylan Falconer – URS Damian Delmanowicz – URS	BRTP; GradDip(EnvSci); MPIA – 29 years BUEP – 5 years BBEURP; GradDipURP; MPIA – 11 years

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		Scenic Amenity and Lighting	Noel Corkery – Corkery Consulting	MLA; MBA; BSc(Forestry) – 40+ years
		Topography	Emma Walker – URS	BSc(Hons); MSc; CWEM; CEnv – 11 years
		Geology	Stephen Denner – URS	BAppSci – 14 years
		Soils	John Lawrie – GSSE Clayton Richards – GSSE	BScAg; CPSS-3 – 30+ years BNatRes(Hons) CPSS-2 – 11 years
		Land Contamination	Chris Morrison – URS Janelle Kuter – URS	Bsc(Hons); MSc – 18 years BSc(Hons) – 9 years
		Rehabilitation & Decommissioning	Nicole Armit – GSSE	BEEnv(Hons); MEnvLaw(Hons) – 13 years
6	Mineral Waste	All	Tony Jong – URS	BSc(Hons); CChem; MRACI; PhD – 10+ years
7	Surface Water	Subsidence Prediction	Chris Hanson – IMC	BSc(Geol); BEng; RPEQ – 16 years
		Mine Water Management	Michel Raymond – URS Jorrit Vochtelloo – Texelsolutions	BCivilEng(Hons) – 20+ years BEng – 18 years
		Water Balance Modelling	Sarah Buckley – SKM Jorrit Vochtelloo – Texelsolutions	BEng; CPEng – 10 years BEng – 18 years
		Flood Hydrology	Michael Phillips – URS	BSCivilEng; MSCivilEng – 13 years
		Flood Hydraulics	Michel Raymond – URS	BCivilEng(Hons) – 20+ years
		Geomorphology	Rohan Lucas – Alluvium	BEng; RPEQ – 16 years
		Subsidence Hydrology	Michel Raymond – URS	BCivilEng(Hons) – 20+ years
		Surface Water Quality	Julian Long – URS	BSc; MScCRM – 24 years
8	Groundwater	All	Mark Stewart – URS	BSc – 20 years
			Stephen Denner – URS	BAppSci – 14 years

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9	Terrestrial Ecology	All	Angus McLeod – URS David Gatfield – URS Chris Todd – URS	BSc(Hons); ADipElecEng – 19 years BSc – 4 years BSc – 10+ years
10	Aquatic Ecology	Aquatic Ecology	David Fuller – URS Alistair Cameron – URS	BSc; CertHydro; DipStats; MBA; MEc (in prog) – 30+ years BSc(Hons) – 25 years
		Stygofauna	Garry Bennison – ALS Gavin Williams – ALS	BSc(Hons) – 26 years AdvDAquaticMan – 11 years
11	Air Quality	All	Darlene Heuff – AED Bipin Bhensdadia – AED	BSc, MSc, DipMet, PhD – 16 years BEng(Chem); GDipEng – 6 years
12	Greenhouse Gases	All	Darlene Heuff – AED Bipin Bhensdadia – AED	BSc, MSc, DipMet, PhD – 16 years BEng(Chem); GDipEng – 6 years
13	Noise and Vibration	All	Glyn Cowie – SLR Consulting Chris McNeillie – SLR Consulting Shane Elkin – SLR Consulting	BEnvMgt – 7 years BSci; DipAcoustNoiseCont; MSc – 8 years BEngMech – 20+ years
14	Transport	All	Shane Healey – Cardno Jeffrey Baczinsky – Cardno Jessica Peters – Cardno	BEng; RPEQ – 19 years BEng; BComm – 7 years BEng – 4 years
15	Waste Management	All	Chani Lokuge – URS Elisha Keighley – URS	BE(Civil); MEngSc (Waste Mgt), MBA(Exec) – 17 years B.Env – 10+ years
16	Cultural Heritage	Aboriginal Cultural Heritage	Emma Walker – URS Amber Cripps – URS	BSc(Hons); MSc; CWEM, CEnv – 11 years BEnvMgt (Hons) – 4 years

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		Non-Indigenous Cultural Heritage	Ben Gall – Converge Sam Syrmis – Converge	BA(Hist), BDesSt(Hons) – 14 years BA(Art); MAppCultHeritStds – 4 years
17	Social	All	Dee Elliott – Elliott Whiteing Myf Jagger – Elliott Whiteing	BA(BehSci); MSocPol – 26+ years BA, MEnv – 6 years
18	Community	All	Tracey Lenz – BMA Donna Hill – Rowland Georgia Quinn – Rowland	BEEd; GDipBus, GCert Comm Rel – 11 years BA (Comms) – 16 years BBus (PR) – 2 years
19	Economics	All	Sarah Amos – PwC Craig Fenton – PwC	BEcon; BArts; GCert (IntDevEco) – 11 years BEcon – 21 years
20	Health, Safety and Risk	All	Mark Stewart – URS	BSc – 20 years
21	Cumulative Impacts	All	Chris Pigott – URS Mark Stewart – URS Emma Walker – URS Allan Reid – URS Michael Phillips – URS Angus McLeod – URS David Fuller – URS Darlene Heuff – AED Glyn Cowie – SLR Consulting Jeffrey Baczinsky – Cardno	BE; MUS – 30+ years BSc – 20 years BSc(Hons); MSc; CWEM, CEnv – 11 years BRTP; GDip(EnvSci); MPIA – 29 years BSCivilEng; MSCivilEng – 13 years BSc(Hons); AssoDipElecEng – 19 years BSc; CertHydrol; DipStats; MBA; MEc (in prog) – 30+ years BSc; MSc; DipMet; PhD – 16 years BEnvMgt – 7 years BEng; BComm – 7 years