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- H1 Operational Ground-borne Noise (Residential)
- H2 Operational Ground-borne Noise (Commercial)

Appendix H1

Report 610.14718R1 Operational Ground-borne Noise Predictions

Residential



LANE COVE NEW SOUTH WALES 2066 Dat AUSTRALIA T: 61 2 9427 8100 F: 61 2 9427 8200 Dra www.slrconsulting.com

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Sydney Metro Chatswood to Sydenham

Operation Residential Ground-borne Noise Levels Page 1 of 10 FIGURE: SLR61014718 GBN 011



SLR T: 61 2 9427 8100 F: 61 2 9427 8200 www.slrconsulting.com	С	2 LINCOLN STREET LANE COVE NEW SOUTH WALES 2066 AUSTRALIA
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Operation Residential Ground-borne Noise Levels Page 2 of 10 FIGURE: SLR61014718_GBN_012





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Operation Residential Ground-borne Noise Levels Page 3 of 10 FIGURE: SLR61014718_GBN_013



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Operation Residential Ground-borne Noise Levels Page 4 of 10 FIGURE: SLR61014718 GBN 014



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	_{RALIA} Date	te:	14-Dec-2015			Standard Attenuation Rail	Ground-borne Noise Level	2	21 - 25	41 - 45
SLR T: 61 2 9427 F: 61 2 9427 www.slrconsultin	8200 Drav	awn by:	AB	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		High Attenuation Rail	(dBA)	2	26 - 30	46 - 50
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Operation Residential Ground-borne Noise Levels Page 5 of 10 FIGURE: SLR61014718_GBN_015

45 50 55



2 LINCOLN STREET LANE COVE NEW SOUTH WALES 2066 AUSTRALIA T: 61 2 9427 8100 F: 61 2 9427 8200 www.slrconsulting.com

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Operation Residential Ground-borne Noise Levels Page 6 of 10 FIGURE: SLR61014718_GBN_016





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Operation Residential Ground-borne Noise Levels Page 7 of 10 FIGURE: SLR61014718 GBN 017





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Stations

Portal Structure

16 - 20



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Operation Residential Ground-borne Noise Levels Page 8 of 10 FIGURE: SLR61014718 GBN 018





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Operation **Residential Ground-borne Noise Levels** Page 10 of 10 FIGURE: SLR61014718 GBN 020





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Operation - Waterloo Residential Ground-borne Noise Levels Page 1 of 3 FIGURE: SLR61014718 GBN 039



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Portal Structure



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Operation - Waterloo Residential Ground-borne Noise Levels

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FIGURE: SLR61014718 GBN 041