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Jacobs Group (Australia) Pty Limited Sydney Metro Chatswood to Sydenham

Operation

**Commercial Ground-borne Noise Levels** 

Page 2 of 10 FIGURE: SLR61014718 GBN 012



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Operation **Commercial Ground-borne Noise Levels** Page 3 of 10 FIGURE: SLR61014718 GBN 013

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



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Sydney Metro Chatswood to Sydenham Operation

**Commercial Ground-borne Noise Levels** Page 5 of 10 FIGURE: SLR61014718 GBN 015



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Sydney Metro Chatswood to Sydenham

Operation **Commercial Ground-borne Noise Levels** Page 6 of 10 FIGURE: SLR61014718 GBN 016





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Sydney Metro Chatswood to Sydenham

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





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



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Sydney Metro Chatswood to Sydenham

Operation **Commercial Ground-borne Noise Levels** Page 9 of 10

FIGURE: SLR61014718 GBN 019





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Sydney Metro Chatswood to Sydenham

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

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- 2 Surface Track
- 3 Earthworks
- 4 Construction of Acoustic Sheds
- 5 Tunnelling/Excavation
- 6 Fitout
- 7 Construction

Report 610.14718 Construction Noise Predictions

Enabling Works



Projection:

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Enabling Works - Daytime



Projection:

GDA 1994 MGA Zone 56



10 dB - 20 dB

Worst-case NML Exceedance Enabling Works - Daytime



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Projection:

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> 20 dB











Report 610.14718 Construction Noise Predictions

Surface Track



Projection:

GDA 1994 MGA Zone 56

150 m 100

Worst-case NML Exceedance Surface Track Works - Daytime





Report 610.14718 Construction Noise Predictions

Earthworks



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Projection:





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Earthworks - Daytime



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Earthworks - Daytime

