



Muswellbrook Coal Company Limited (EPL No. 656)

PO Box 123, Muswellbrook, NSW 2333
Environmental Monitoring Report

MONTHLY BLASTING RESULTS

June 2022

Obtained: 04-Jul-2022 Published: 04-Jul-2022	BM1 Queen St		BM2 School		BM3 99 Queen St		BM4 Nisbet	
Date	Overpressure dB(L)	Vibration mm/s	Overpressure dB(L)	Vibration mm/s	Overpressure dB(L)	Vibration mm/s	Overpressure dB(L)	Vibration mm/s
03-Jun-22	87.0	0.13	91.5	0.11	89.8	0.15	91.4	0.16
10-Jun-22	97.3	0.20	101.1	0.25	91.4	0.23	102.0	0.38
14-Jun-22	84.5	0.22	89.0	0.13	91.4	0.20	87.0	0.31
17-Jun-22	87.0	0.29	91.5	0.16	87.9	0.27	91.4	0.82
Criteria	<120 dB(L)	<10 mm/s	NR = no result, trigger was not activated for SMS reply or monitor malfunction (failure to record blast) NT = not triggered because the individual set vibration threshold was not exceeded.					

Comment: All blast results were within criteria limits as specified by EPL No. 656 and Development Consent DA205/2002