



# Muswellbrook Coal Company Limited (EPL No. 656)

PO Box 123, Muswellbrook, NSW 2333

*Environmental Monitoring Report*

## MONTHLY BLASTING RESULTS

**August 2022**

Obtained: 06-Sep-2022 Published: 06-Sep-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-Aug-22	91.9	0.12	100.3	0.11	96.7	0.12	109.9	0.22
26-Aug-22	81.0	0.11	91.5	0.16	91.4	0.13	95.5	0.19
<b>Criteria</b>	<b>&lt;120 dB(L)</b>	<b>&lt;10 mm/s</b>	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