

BLAST RESULTS 2024

EPL No. 396
Licencee: Bloomfield Collieries Pty Ltd
Premises: Bloomfield Colliery
 Four Mile Creek Rd
 Astonfield NSW 2323

Monitoring Frequency: Every blast
Airblast Overpressure Limit: 120 dB(Lin Peak)
Ground Vibration Limit: 10 mm/s



Shot No.		Date & Time		Blast Monitor Location											
				EPA ID No. 5 - Elliot's			EPA ID No. 4 - McNaughton's			EPA ID No. 3 - Mt Vincent Rd			EPA ID No. 6 - Richards		
				Vibration (mm/s)	Airblast (dB)	Distance (m)	Vibration (mm/s)	Airblast (dB)	Distance (m)	Vibration (mm/s)	Airblast (dB)	Distance (m)	Vibration (mm/s)	Airblast (dB)	Distance (m)
7039	12/02/2024 9:57am	0.47	98.3	1760	0.36	92.5	2007	0.47	92.6	2379	0.27	97.4	2467		
7040	14/02/2024 10:59am	0.08	96.3	1675	0.11	87.7	1956	0.05	87.1	2448	0.12	79	2415		
7041	12/03/2024 2:00pm	0.3	99	2098	0.2	90.9	2349	0.2	90.9	2024	0.18	98.5	2494		
7042	19/03/2024 1:35pm	0.1	98	2167	0.09	96.3	2450	0.1	92.5	1933	0.12	97.6	2450		
7042	25/03/2024 1:56pm	0.21	105.4	1934	0.2	100.8	2232	0.17	95.3	2166	0.16	98.3	2393		