

Bass Point Quarry - Blast Monitoring Data - 2024



Date	Time	Blast location	Blast #	Blast Monitor location	Airblast overpressure (dB(Lin Peak))	Airblast overpressure compliant (Yes / No)	Ground vibration (mm/sec)	Ground vibration compliant (Yes / No)	Comments
15/01/2024	11:00	NW Pit Redzone Shot RL28	835	Monitoring Point A (Rangoon Avenue, Shell Cove)	101.4	Yes	0.582	Yes	Pit Progression Shot (Non-Production)
				Monitoring Point B (Killalea Regional Park, Shell Cove)	104.9	Yes	0.169	Yes	
18/01/2024	12:00	West Pit RL18 North Production Shot	837	Monitoring Point A (Rangoon Avenue, Shell Cove)	104.2	Yes	2.094	Yes	West Pit North Face Key Shot
				Monitoring Point B (Killalea Regional Park, Shell Cove)	101.0	Yes	0.137	Yes	
25/01/2024	13:00	West Pit RL18 North Production Shot	838 & 839	Monitoring Point A (Rangoon Avenue, Shell Cove)	112.8	Yes	1.868	Yes	West Pit North 3 Truck Shot with Toe in front of face tied in (Shot 839)
				Monitoring Point B (Killalea Regional Park, Shell Cove)	102.8	Yes	0.760	Yes	
1/02/2024	12:00	South Pit RL28 West	836	Monitoring Point A (Rangoon Avenue, Shell Cove)	101.8	Yes	0.543	Yes	South Pit Production Shot Wedge Shot
				Monitoring Point B (Killalea Regional Park, Shell Cove)	94.0	Yes	0.486	Yes	
14/02/2024	11:00	NW Pit RL18 Production Shot	840 & 841	Monitoring Point A (Rangoon Avenue, Shell Cove)	94.0	Yes	0.186	Yes	Production & Toe Shot
				Monitoring Point B (Killalea Regional Park, Shell Cove)	97.5	Yes	0.151	Yes	
16/02/2024	12:16	NW Pit RL18 Production Shot West	842	Monitoring Point A (Rangoon Avenue, Shell Cove)	107.5	Yes	1.552	Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)	100.0	Yes	0.957	Yes	
21/02/2024	12:33	South Pit Production Shot RL28 West	843	Monitoring Point A (Rangoon Avenue, Shell Cove)	99.4	Yes	0.544	Yes	Production Shot South Pit
				Monitoring Point B (Killalea Regional Park, Shell Cove)	88.0	Yes	0.395	Yes	
29/02/2024	12:30	North Pit Production Shot RL32	844	Monitoring Point A (Rangoon Avenue, Shell Cove)	102.8	Yes	1.153	Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)	107.1	Yes	0.503	Yes	
6/03/2024	13:37	North Pit Production Shot RL18	845	Monitoring Point A (Rangoon Avenue, Shell Cove)	110.6	Yes	1.804	Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)	108.6	Yes	1.186	Yes	
14/03/2024	12:14	South Pit Production Shot RL28 West	846	Monitoring Point A (Rangoon Avenue, Shell Cove)	110.9	Yes	0.638	Yes	Production Shot
				Monitoring Point B (Killalea Regional Park, Shell Cove)	100.7	Yes	0.263	Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	

115 Yes
5 No

Bass Point Quarry - Blast Monitoring Data - 2024



Date	Time	Blast location	Blast #	Blast Monitor location	Airblast overpressure (dB(Lin Peak))	Airblast overpressure compliant (Yes / No)	Ground vibration (mm/sec)	Ground vibration compliant (Yes / No)	Comments
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	
				Monitoring Point A (Rangoon Avenue, Shell Cove)		Yes		Yes	
				Monitoring Point B (Killalea Regional Park, Shell Cove)		Yes		Yes	