

## May Blast Monitoring - 2017



Date of blast monitoring	Location	Overpressure Reading (dB)L	Ground Vibration peak particle velocity (PPV) (mm/s)	Comments
		EPA requirements: - Readings must not >125dB at any time - Overpressure level must not exceed 120dB for 95% of blasts over each reporting period (calendar month)	EPA Requirements: c) PPV must not >10mm/second at any time d) GPPV must not exceed 5mm/s for 95% of blasts over each reporting period (calendar month)	
15/05/2017	Cut C4-4, Wave 3	0	0	Trial blast
17/05/2017	Cut 30	107.2	3.833	
17/05/2017	Cut 30	107.8	1.571	
17/05/2017	Cut 30	105.5	3.725	
17/05/2017	Cut 30	104.7	0.813	
24/05/2017	Cut 30	109.6	2.433	
24/05/2017	Cut 30	105.5	2.575	
24/05/2017	Cut 30	108	2.02	
24/05/2017	Cut 30	106.5	2.071	
31/05/2017	Cut 28	103.7	1.768	