

Blast monitoring summary

Beenleigh Quarry | December 2022 - March 2023

Blast Date	Blast No.	Vibration Type	109 The Plateau	Leaver Crt	Caswell Crt	Top of Vennor Dr	92 Peachey Rd
15-Dec-22	905	Ground Vibration (mm/s)	0.49	0.39	No Monitor	0.44	0.34
15-Dec-22	905	Airover Pressure (dBL)	94.40	98.10	No Monitor	108.00	106.00
17-Jan-23	919	Ground Vibration (mm/s)	0.74	0.71	No Monitor	0.38	0.49
17-Jan-23	919	Airover Pressure (dBL)	112.00	104.20	No Monitor	96.60	100.00
07-Mar-23	921	Ground Vibration (mm/s)	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register
07-Mar-23	921	Airover Pressure (dBL)	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register
14-Mar-23	922	Ground Vibration (mm/s)	Did Not Register	0.44	No Monitor	0.32	0.36
14-Mar-23	922	Airover Pressure (dBL)	Did Not Register	104.20	No Monitor	110.90	103.50

Results

All blast monitoring results from December 2022 - March 2023 are compliant with the site's Environmental Authority blasting limits. Monitoring locations are selected by the consultant based on blast profile and location on site. The result "Did Not Register" indicates no impact occurred at a level sufficient for the monitor to record.

Further information

Contact **Matthew Fleming**, Beenleigh Quarry Manager, on 0429 790 798 to provide feedback or request further information.