

Blast monitoring summary

Beenleigh Quarry | September 2023 - November 2023

Blast Date	Blast No.	Vibration Type	109 The Plateau	Leaver Crt	Caswell Crt	Top of Vennor Dr	92 Peachey Rd
19-Sep-23	931	Ground Vibration (mm/s)	0.31	1.12	No Monitor	0.35	0.51
19-Sep-23	931	Airover Pressure (dBL)	107.0	104.20	No Monitor	116.30	106.50
30-Oct-23	932	Ground Vibration (mm/s)	Did Not Register	1.13	No Monitor	0.36	0.73
30-Oct-23	932	Airover Pressure (dBL)	Did Not Register	100.40	No Monitor	106.50	93.20
14-Nov-23	933	Ground Vibration (mm/s)	0.40	1.12	No Monitor	0.34	0.58
14-Nov-23	933	Airover Pressure (dBL)	104.9	98.70	No Monitor	99.60	98.00
28-Nov-23	934	Ground Vibration (mm/s)	0.27	0.65	No Monitor	0.27	0.35
28-Nov-23	934	Airover Pressure (dBL)	100.00	100.00	No Monitor	104.90	100.00

Results

All blast monitoring results from September 2023 - November 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 **Beau Patton**, Beenleigh Quarry Manager, on 0448 243 591 to provide feedback or request further information.