

Blast monitoring summary

Beenleigh Quarry | June 2023 - August 2023

Blast Date	Blast No.	Vibration Type	109 The Plateau	Leaver Crt	Caswell Crt	Top of Vennor Dr	92 Peachey Rd
22-Jun-23	926	Ground Vibration (mm/s)	0.33	1.38	No Monitor	0.36	0.57
22-Jun-23	926	Airover Pressure (dBL)	103.70	105.50	No Monitor	88.90	101.10
11-Jul-23	928	Ground Vibration (mm/s)	Did Not Register	0.59	No Monitor	Did Not Register	Did Not Register
11-Jul-23	928	Airover Pressure (dBL)	Did Not Register	104.20	No Monitor	Did Not Register	Did Not Register
27-Jul-23	929	Ground Vibration (mm/s)	Did Not Register	0.31	No Monitor	Did Not Register	Did Not Register
27-Jul-23	929	Airover Pressure (dBL)	Did Not Register	95.30	No Monitor	Did Not Register	Did Not Register
8-Aug-23	927	Ground Vibration (mm/s)	Did Not Register	0.56	No Monitor	Did Not Register	0.51
8-Aug-23	927	Airover Pressure (dBL)	Did Not Register	92.40	No Monitor	Did Not Register	<88.00
31-Aug-23	930	Ground Vibration (mm/s)	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register
31-Aug-23	930	Airover Pressure (dBL)	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register

Results

All blast monitoring results from June 2023 - August 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.