

# Blast monitoring summary

Beenleigh Quarry | December 2021 - February 2022

Blast Date	Blast No.	Vibration Type	109 Peachey Rd	109 The Plateau	Leaver Crt	Caswell Crt	15 Vennor Dr	92 Peachey Rd	Lot 203 Peachy Rd	Office	76-78 Mcivor court
13-Dec-21	900	Ground Vibration (mm/s)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor
13-Dec-21	900	Airover Pressure (dBL)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor
08-Dec-21	897	Ground Vibration (mm/s)	No Monitor	Did Not Register	0.79	No Monitor	Did Not Register	1.08	No Monitor	No Monitor	No Monitor
08-Dec-21	897	Airover Pressure (dBL)	No Monitor	Did Not Register	102.7	No Monitor	Did Not Register	101.5	No Monitor	No Monitor	No Monitor
23-Dec-21	899	Ground Vibration (mm/s)	No Monitor	0.59	1.46	No Monitor	Did Not Register	1.43	No Monitor	No Monitor	No Monitor
23-Dec-21	899	Airover Pressure (dBL)	No Monitor	103.90	104.20	No Monitor	Did Not Register	102.40	No Monitor	No Monitor	No Monitor
14-Jan-22	901	Ground Vibration (mm/s)	No Monitor	0.93	Did Not Register	No Monitor	1.26	0.56	No Monitor	No Monitor	No Monitor
14-Jan-22	901	Airover Pressure (dBL)	No Monitor	99.70	Did Not Register	No Monitor	105.60	100.90	No Monitor	No Monitor	No Monitor
01-Feb-22	903	Ground Vibration (mm/s)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor
01-Feb-22	903	Airover Pressure (dBL)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor
15-Feb-22	902	Ground Vibration (mm/s)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor
15-Feb-22	902	Airover Pressure (dBL)	No Monitor	Did Not Register	Did Not Register	No Monitor	Did Not Register	Did Not Register	No Monitor	No Monitor	No Monitor

## Results

All blast monitoring results from December 2021 - February 2022 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 **Chris Geeves**, Beenleigh Quarry Manager, on 0429 791 403 to provide feedback or request further information.