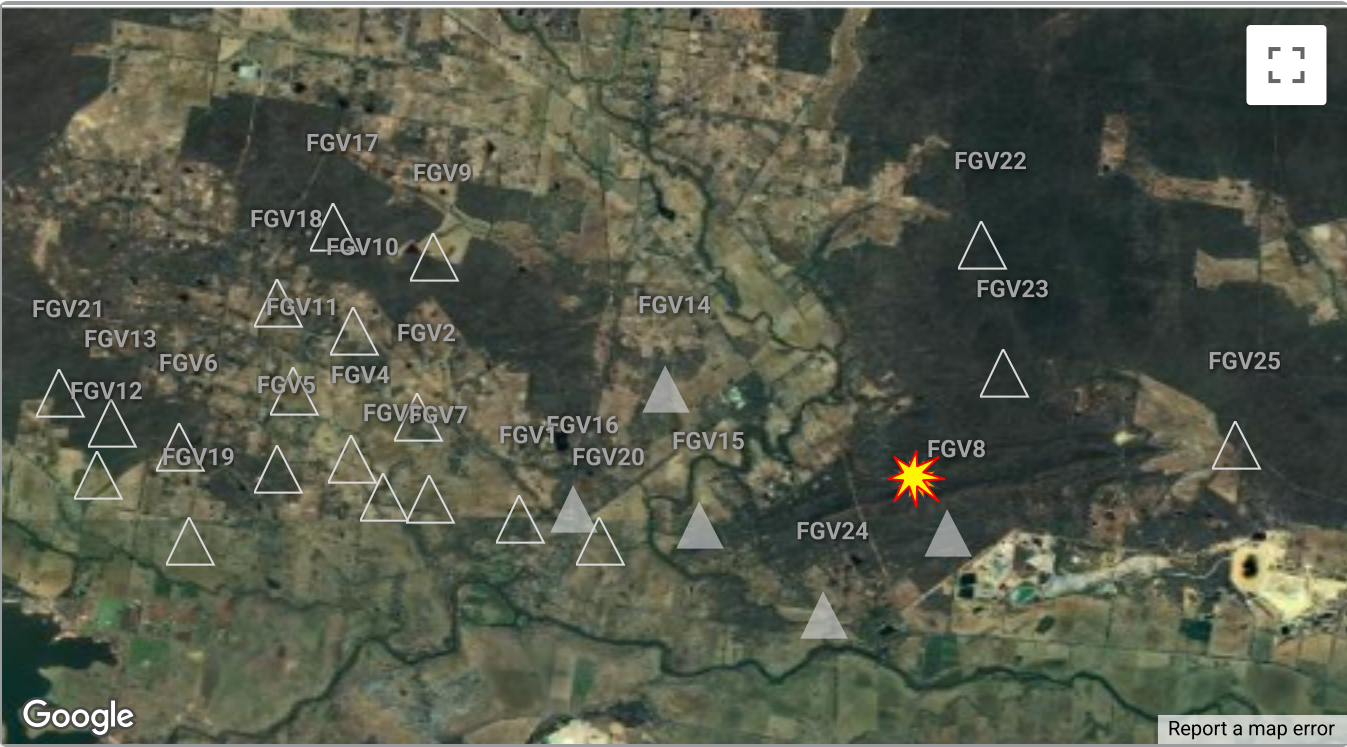


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/01/24
Event Time	18:30:24 Australia/Melbourne
Location	Robbins Hill 4580 FWD 2465
Distance Below Surface	~520 m
Notes	-



PPV Measurements

Site ID	X Component		Y Component		Z Component		Vector
	PPV (mm/s)	Freq (Hz)	PPV (mm/s)	Freq (Hz)	PPV (mm/s)	Freq (Hz)	
FGV8	< 0.20	36.3	0.42	25.8	0.20	29.9	0.42
FGV14	< 0.20	31.1	< 0.20	41.7	< 0.20	58.4	< 0.20
FGV15	< 0.20	27	< 0.20	23.4	< 0.20	34.8	< 0.20
FGV16	< 0.20	43.6	< 0.20	26.7	< 0.20	44.0	< 0.20
FGV24	< 0.20	25	< 0.20	19.1	< 0.20	27.6	< 0.20
FGV1	-	-	-	-	-	-	-
FGV2	-	-	-	-	-	-	-
FGV3	-	-	-	-	-	-	-
FGV4	-	-	-	-	-	-	-
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV7	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV25	-	-	-	-	-	-	-

Per-component Peak Particle Velocities (PPV) vs. Zero Crossing Frequencies.
Line indicates cosmetic damage guidelines
(residential buildings, Fig. J4.4.2.1, AS 2187.2:2006).

Legend:  Below detection threshold  Below 15 mm/s  Above 15 mm/s  Above damage curve

