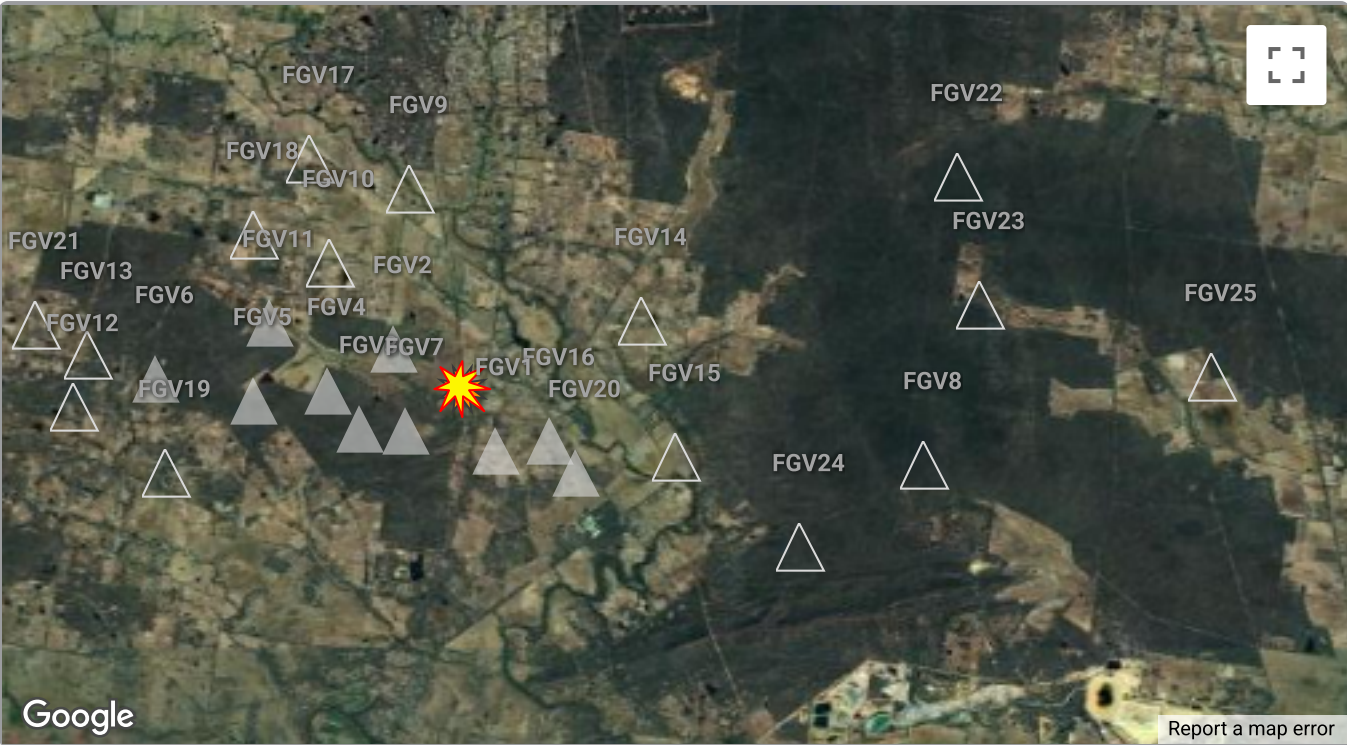


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/06/03
Event Time	18:48:01 Australia/Melbourne
Location	Phoenix 3815 LPH 6065
Distance Below Surface	~1330 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)	
FGV2	0.41	59.6	0.33	38.3	0.36	89.5	0.46
FGV4	0.24	75	0.37	92.7	0.26	88.3	0.45
FGV16	0.34	29.5	< 0.20	11.9	< 0.20	28.3	0.37
FGV7	0.29	33.3	0.23	17.6	0.22	21.4	0.35
FGV1	< 0.20	29.2	0.27	30.5	0.24	36.8	0.29
FGV5	0.24	32.7	0.24	25.5	< 0.20	36.2	0.27
FGV11	< 0.20	33.5	0.23	30.5	< 0.20	34.6	0.25
FGV3	< 0.20	30.6	< 0.20	20.2	< 0.20	25.8	0.20
FGV6	< 0.20	47.6	< 0.20	53.7	< 0.20	28.6	< 0.20
FGV20	< 0.20	19.9	< 0.20	30.1	< 0.20	17.6	< 0.20
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV24	-	-	-	-	-	-	-
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

