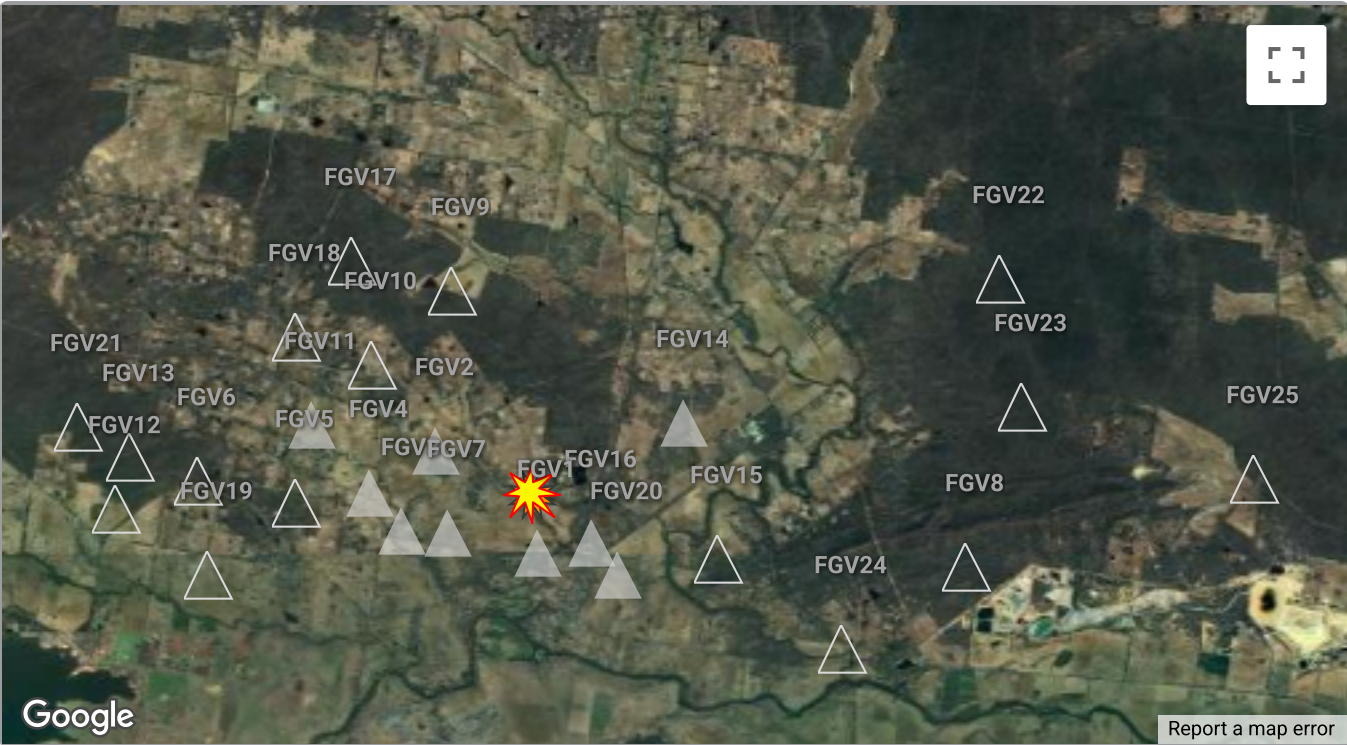


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/04
Event Time	06:37:17 Australia/Melbourne
Location	Phoenix 4030 CYG 6470
Distance Below Surface	~1185 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)	
FGV1	< 0.20	31	< 0.20	30.6	0.38	36.4	0.40
FGV16	0.24	28.2	< 0.20	34.0	< 0.20	41.7	0.25
FGV2	< 0.20	73.1	0.23	36.1	< 0.20	47.4	0.24
FGV7	< 0.20	30	< 0.20	35.6	0.20	37.3	0.21
FGV11	< 0.20	31.1	< 0.20	42.2	< 0.20	29.2	< 0.20
FGV4	< 0.20	44	< 0.20	13.8	< 0.20	39.1	< 0.20
FGV20	< 0.20	27.8	< 0.20	26.0	< 0.20	32.8	< 0.20
FGV14	< 0.20	34.5	< 0.20	38.2	< 0.20	69.4	< 0.20
FGV3	< 0.20	19.1	< 0.20	28.2	< 0.20	40.3	< 0.20
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
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

