

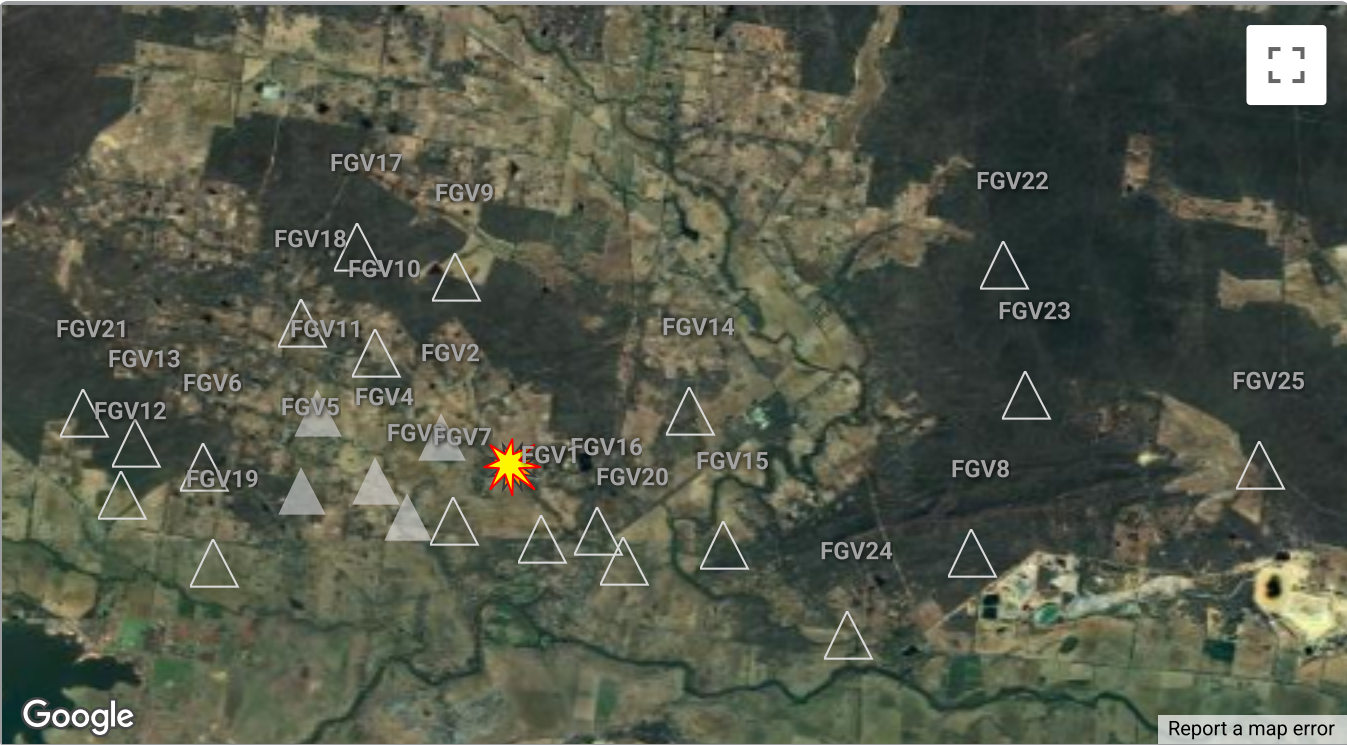
Ground Vibration Report

Summary

Event Type	Development Blast
Magnitude	N/A
Event Date	2026/02/23
Event Time	18:30:16 Australia/Melbourne
Location	Phoenix 3695 RAW
Distance Below Surface	~1450 m

Notes

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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	0.24	79.7	< 0.20	77.8	< 0.20	84.7	0.27
FGV11	< 0.20	38.9	< 0.20	45.3	< 0.20	41.0	< 0.20
FGV5	< 0.20	56.9	< 0.20	55.2	< 0.20	55.3	< 0.20
FGV4	< 0.20	64.7	< 0.20	72.6	< 0.20	51.0	< 0.20
FGV3	< 0.20	64.9	< 0.20	25.4	< 0.20	44.4	< 0.20
FGV1	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV7	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV16	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
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

