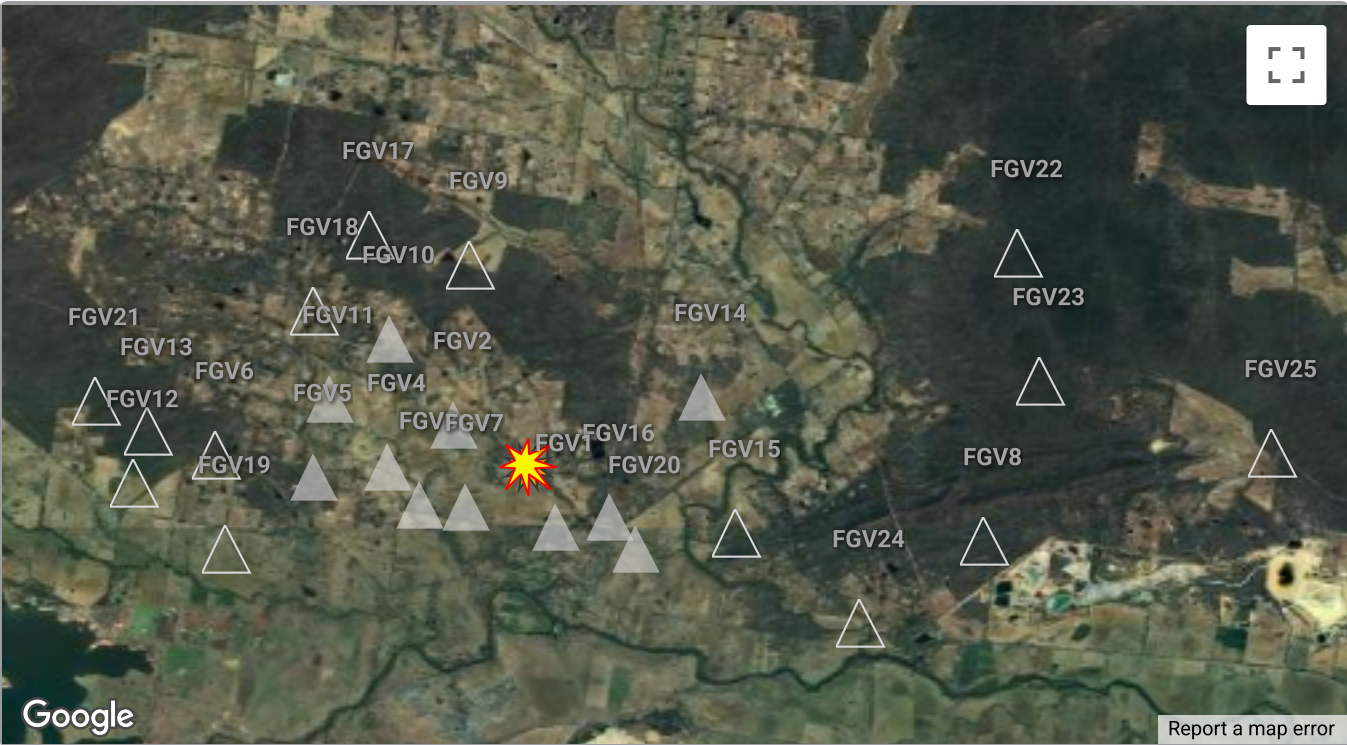


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/22
Event Time	18:40:29 Australia/Melbourne
Location	Phoenix 3930 Swan 6150
Distance Below Surface	~1220 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	0.40	59.9	0.45	35.5	< 0.20	84.9	0.47
FGV1	< 0.20	29	< 0.20	31.9	0.30	34.9	0.31
FGV16	0.26	32.3	< 0.20	29.3	< 0.20	32.3	0.27
FGV7	< 0.20	27.3	< 0.20	22.3	< 0.20	42.6	0.20
FGV14	< 0.20	30.4	< 0.20	32.1	< 0.20	51.6	< 0.20
FGV11	< 0.20	42.4	< 0.20	48.2	< 0.20	62.2	< 0.20
FGV5	< 0.20	39.7	< 0.20	28.8	< 0.20	40.0	< 0.20
FGV4	< 0.20	35.6	< 0.20	35.6	< 0.20	42.9	< 0.20
FGV20	< 0.20	35.3	< 0.20	38.2	< 0.20	47.8	< 0.20
FGV3	< 0.20	31.4	< 0.20	23.1	< 0.20	38.8	< 0.20
FGV10	< 0.20	35.4	< 0.20	29.7	< 0.20	42.5	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
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

