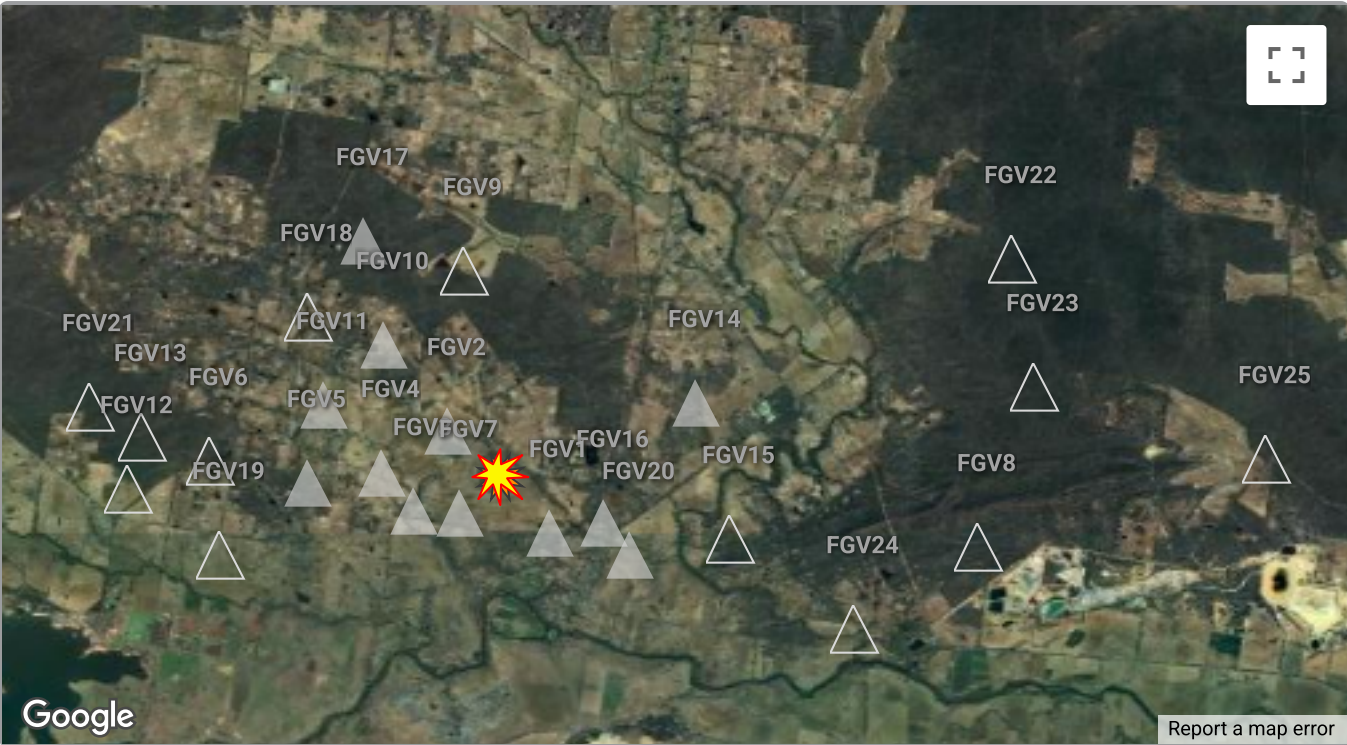


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/24
Event Time	18:40:46 Australia/Melbourne
Location	Phoenix 3740 LPH 5830 F2
Distance Below Surface	~1400 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)	
FGV11	0.25	27.5	0.35	32.0	< 0.20	24.7	0.37
FGV2	0.28	51.3	0.30	51.2	< 0.20	58.7	0.33
FGV5	0.24	38	0.31	21.7	< 0.20	27.5	0.32
FGV1	0.21	25.5	0.22	30.9	0.24	37.3	0.28
FGV7	0.22	25.5	< 0.20	18.6	< 0.20	33.1	0.22
FGV4	0.20	38.6	0.21	32.9	< 0.20	41.2	0.22
FGV16	0.20	24.1	< 0.20	21.4	< 0.20	32.0	0.21
FGV3	< 0.20	30.3	< 0.20	23.3	< 0.20	24.9	< 0.20
FGV20	< 0.20	34.5	< 0.20	14.8	< 0.20	25.6	< 0.20
FGV14	< 0.20	34.3	< 0.20	40.5	< 0.20	46.9	< 0.20
FGV10	< 0.20	34.1	< 0.20	21.2	< 0.20	38.6	< 0.20
FGV17	< 0.20	21.3	< 0.20	21.7	< 0.20	24.7	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
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

