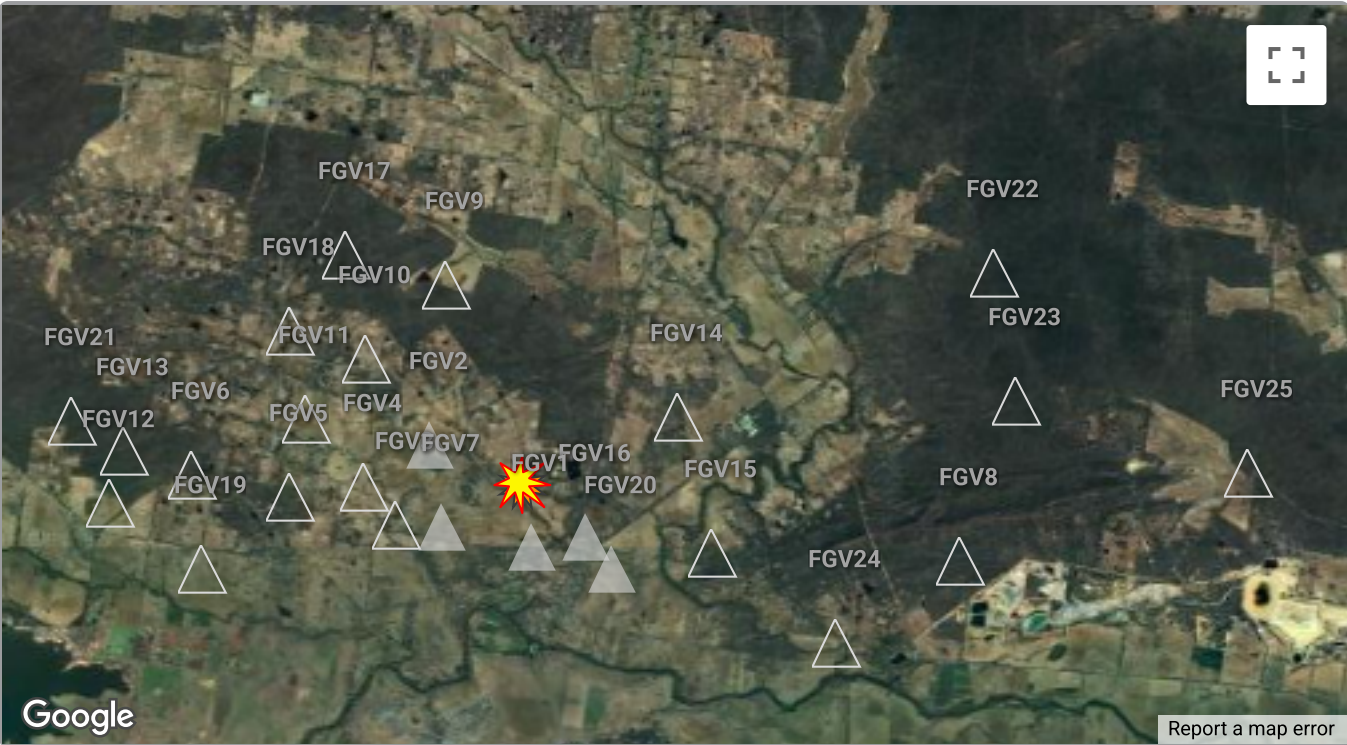


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/01/30
Event Time	06:40:22 Australia/Melbourne
Location	Phoenix 4120 RAP 6440
Distance Below Surface	~4910 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	24.9	0.34	26.6	0.25	38.9	0.37
FGV16	0.29	24.9	< 0.20	22.2	0.22	30.7	0.30
FGV7	< 0.20	37.5	< 0.20	27.9	0.22	53.5	0.23
FGV2	0.20	78.5	< 0.20	56.4	< 0.20	69.3	0.22
FGV20	< 0.20	21.8	< 0.20	23.4	< 0.20	33.4	< 0.20
FGV3	-	-	-	-	-	-	-
FGV4	-	-	-	-	-	-	-
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
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

