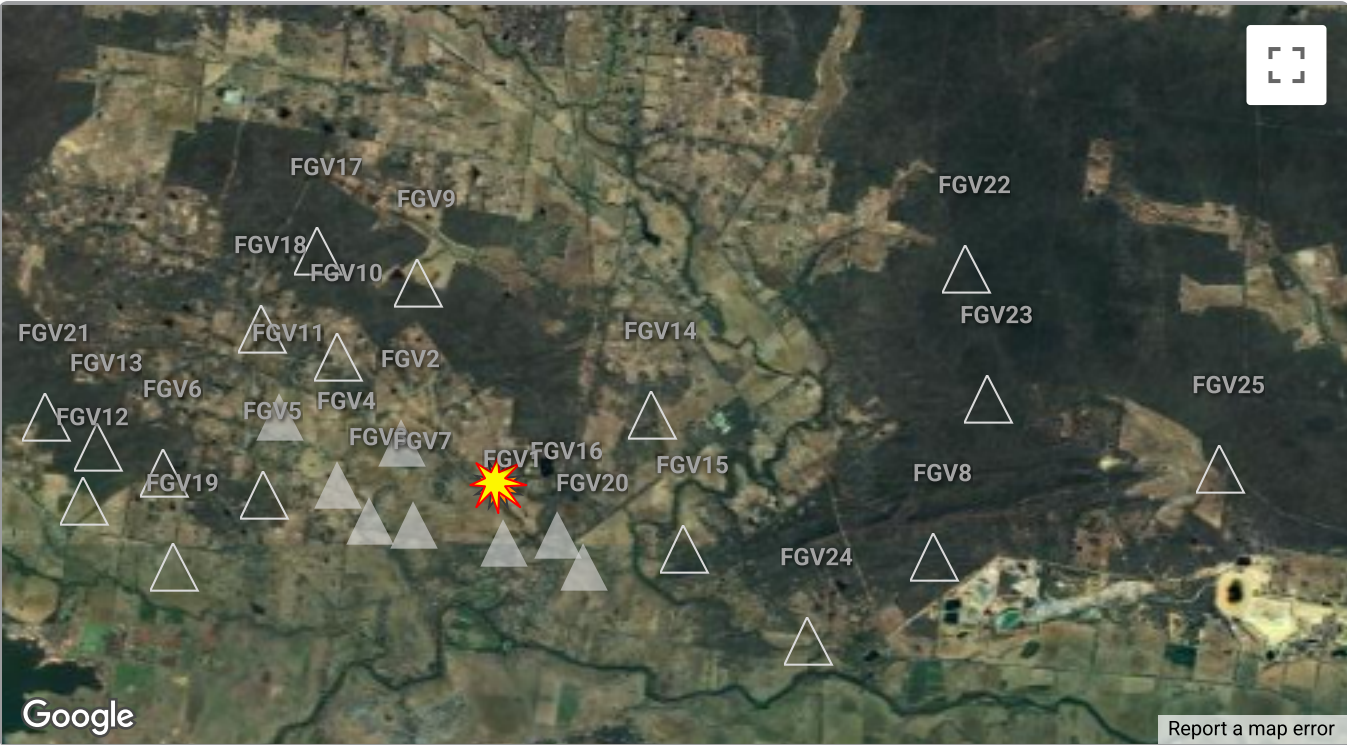


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/02
Event Time	06:30:05 Australia/Melbourne
Location	Phoenix_4030_CYG_6470
Distance Below Surface	~1110 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)	
FGV7	< 0.20	43.2	< 0.20	15.2	0.21	43.0	0.21
FGV16	< 0.20	25.2	< 0.20	23.5	< 0.20	46.9	0.21
FGV1	< 0.20	28	< 0.20	24.4	< 0.20	39.6	< 0.20
FGV2	< 0.20	70.9	< 0.20	45.0	< 0.20	63.1	< 0.20
FGV3	< 0.20	69.1	< 0.20	42.2	< 0.20	37.4	< 0.20
FGV4	< 0.20	44.2	< 0.20	45.4	< 0.20	45.6	< 0.20
FGV20	< 0.20	22.8	< 0.20	17.6	< 0.20	43.0	< 0.20
FGV11	< 0.20	45.2	< 0.20	27.9	< 0.20	41.1	< 0.20
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
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

