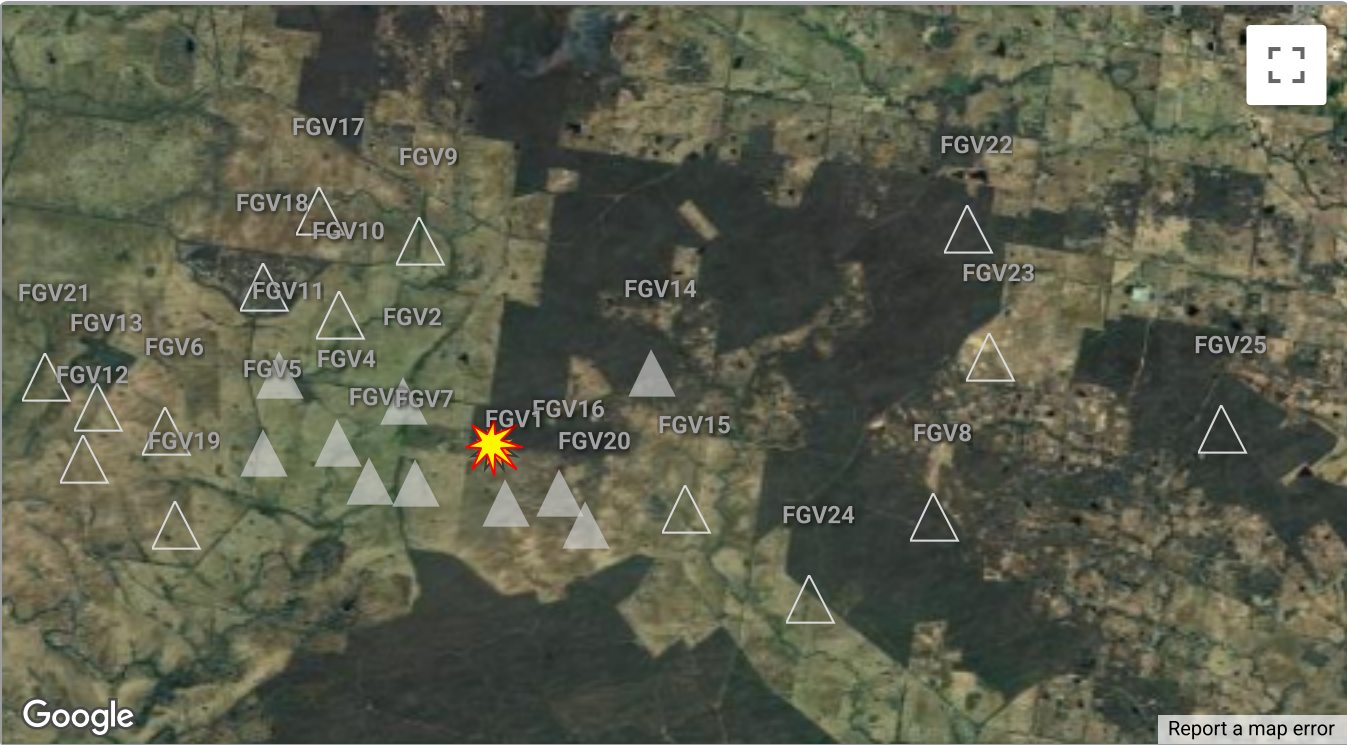


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/04/26
Event Time	18:39:21 Australia/Melbourne
Location	Phoenix 4010 CYG 6395
Distance Below Surface	~1140 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)	
FGV16	0.28	26.4	< 0.20	24.6	< 0.20	40.3	0.28
FGV1	< 0.20	30.3	0.23	24.0	< 0.20	39.5	0.24
FGV7	< 0.20	23.4	< 0.20	36.8	< 0.20	47.1	0.21
FGV5	< 0.20	37.5	< 0.20	30.8	< 0.20	36.5	< 0.20
FGV2	< 0.20	46.7	< 0.20	47.2	< 0.20	50.0	< 0.20
FGV3	< 0.20	69	< 0.20	29.8	< 0.20	66.7	< 0.20
FGV14	< 0.20	37.3	< 0.20	38.0	< 0.20	79.7	< 0.20
FGV20	< 0.20	23.4	< 0.20	15.7	< 0.20	40.4	< 0.20
FGV11	< 0.20	28.8	< 0.20	31.8	< 0.20	30.0	< 0.20
FGV4	< 0.20	37.8	< 0.20	48.5	< 0.20	36.9	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
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

