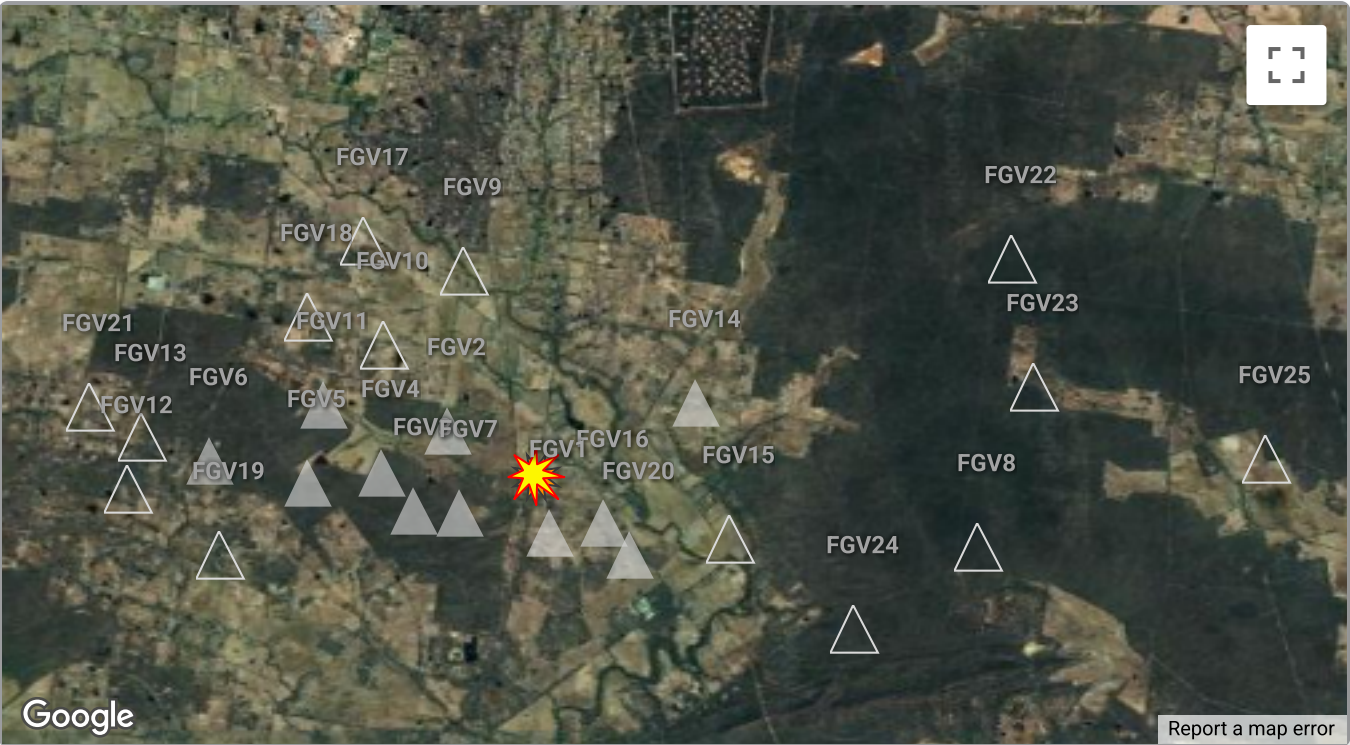


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/06/26
Event Time	18:53:39 Australia/Melbourne
Location	Phoenix 4010 CYG A 6380
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)	
FGV1	0.20	29.2	0.25	27.4	0.26	39.4	0.28
FGV7	0.25	29	< 0.20	27.0	0.23	34.8	0.28
FGV16	0.21	24.5	< 0.20	22.5	0.20	33.0	0.21
FGV3	< 0.20	30	< 0.20	21.3	< 0.20	48.1	< 0.20
FGV5	< 0.20	48.2	< 0.20	39.1	< 0.20	46.8	< 0.20
FGV11	< 0.20	16.9	< 0.20	31.3	< 0.20	28.8	< 0.20
FGV2	< 0.20	49.8	< 0.20	41.9	< 0.20	52.8	< 0.20
FGV4	< 0.20	45.7	< 0.20	44.1	< 0.20	43.6	< 0.20
FGV20	< 0.20	23.9	< 0.20	19.8	< 0.20	36.2	< 0.20
FGV14	< 0.20	29.4	< 0.20	41.6	< 0.20	56.2	< 0.20
FGV6	< 0.20	48.6	< 0.20	43.4	< 0.20	32.4	< 0.20
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

