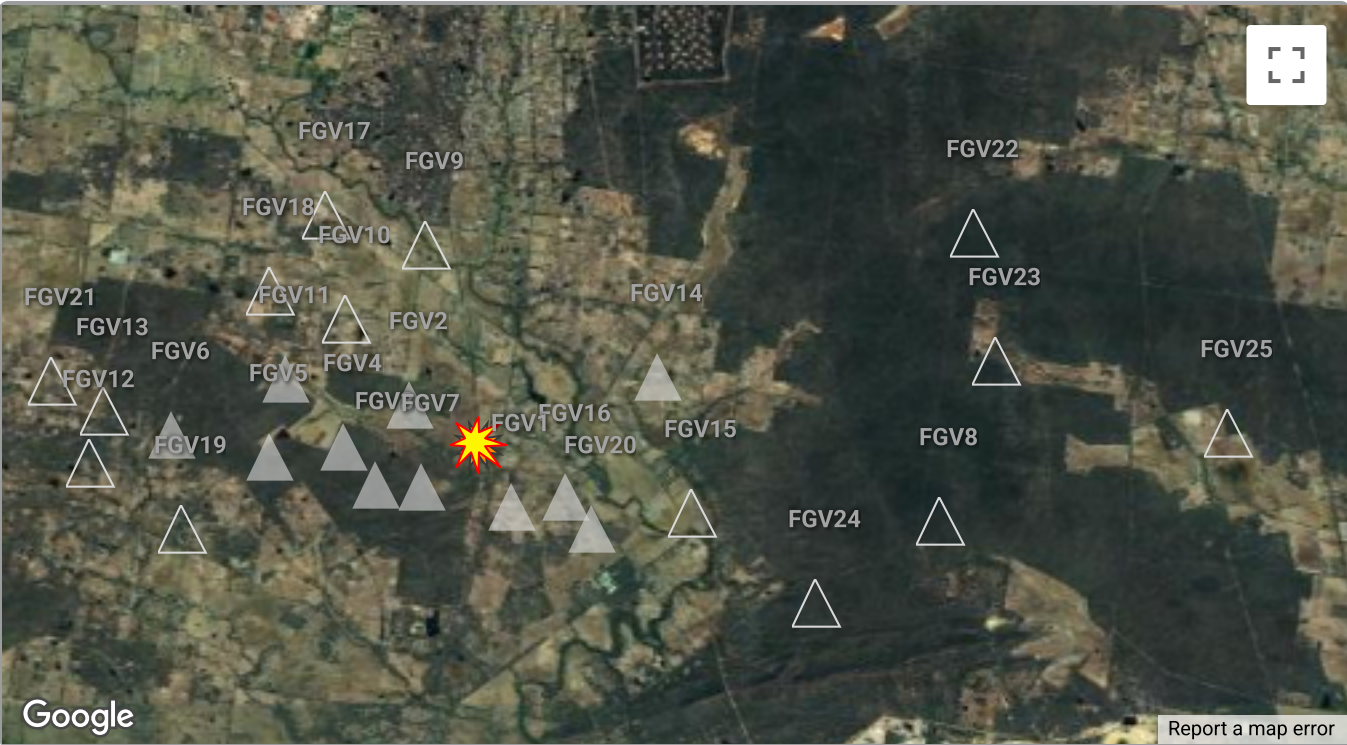


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/04/14
Event Time	06:31:44 Australia/Melbourne
Location	Phoenix 3840 LPH 6085
Distance Below Surface	~1310 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)	
FGV2	0.55	80.2	0.44	49.2	0.29	75.2	0.60
FGV5	< 0.20	22.5	0.40	23.3	< 0.20	25.9	0.45
FGV16	0.33	27.1	< 0.20	22.0	< 0.20	14.8	0.33
FGV1	0.26	26.4	0.26	26.6	0.21	38.1	0.28
FGV7	0.24	27.6	< 0.20	25.4	< 0.20	31.8	0.28
FGV11	0.20	25.9	0.25	37.4	< 0.20	31.5	0.26
FGV4	< 0.20	34.5	< 0.20	27.0	< 0.20	33.9	0.20
FGV3	< 0.20	27.7	< 0.20	16.0	< 0.20	32.4	< 0.20
FGV20	< 0.20	29.7	< 0.20	30.2	< 0.20	27.3	< 0.20
FGV6	< 0.20	57.6	< 0.20	51.1	< 0.20	25.9	< 0.20
FGV14	< 0.20	30.6	< 0.20	39.3	< 0.20	35.3	< 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

