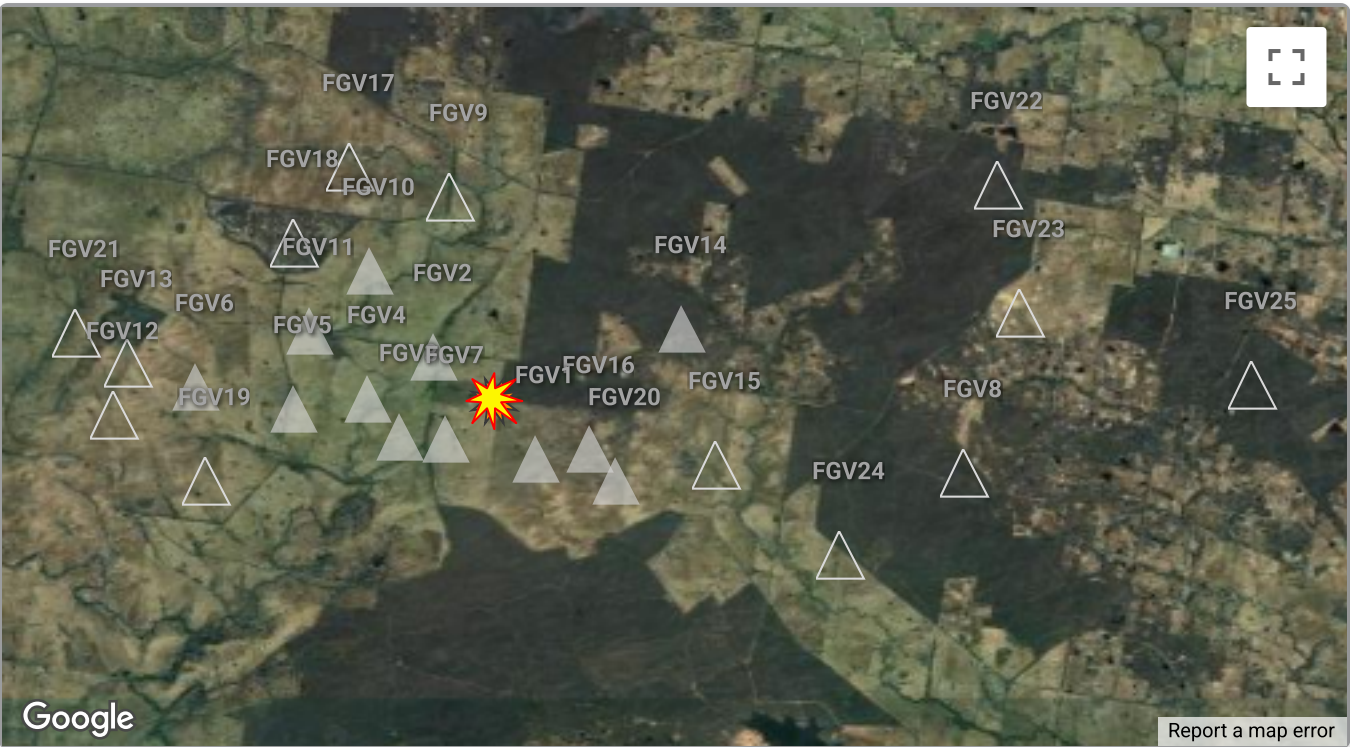


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/04/07
Event Time	18:38:43 Australia/Melbourne
Location	Phoenix 3765 LPH 5935
Distance Below Surface	~1380 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	0.33	78.4	0.40	40.2	0.27	63.3	0.41
FGV5	0.23	29.5	0.40	23.9	< 0.20	37.4	0.41
FGV1	0.20	29	0.39	22.8	< 0.20	38.8	0.39
FGV16	0.32	23.8	0.21	19.3	< 0.20	30.0	0.32
FGV11	0.23	35.4	< 0.20	31.7	< 0.20	35.9	0.24
FGV7	< 0.20	19.2	0.23	16.5	0.22	32.1	0.24
FGV4	< 0.20	46.9	< 0.20	31.9	< 0.20	37.5	0.22
FGV3	< 0.20	12	< 0.20	20.2	< 0.20	37.3	< 0.20
FGV20	< 0.20	24.3	< 0.20	16.0	< 0.20	15.3	< 0.20
FGV6	< 0.20	18	< 0.20	22.2	< 0.20	22.9	< 0.20
FGV14	< 0.20	28.4	< 0.20	36.7	< 0.20	47.1	< 0.20
FGV10	< 0.20	28.1	< 0.20	23.7	< 0.20	40.7	< 0.20
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
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

