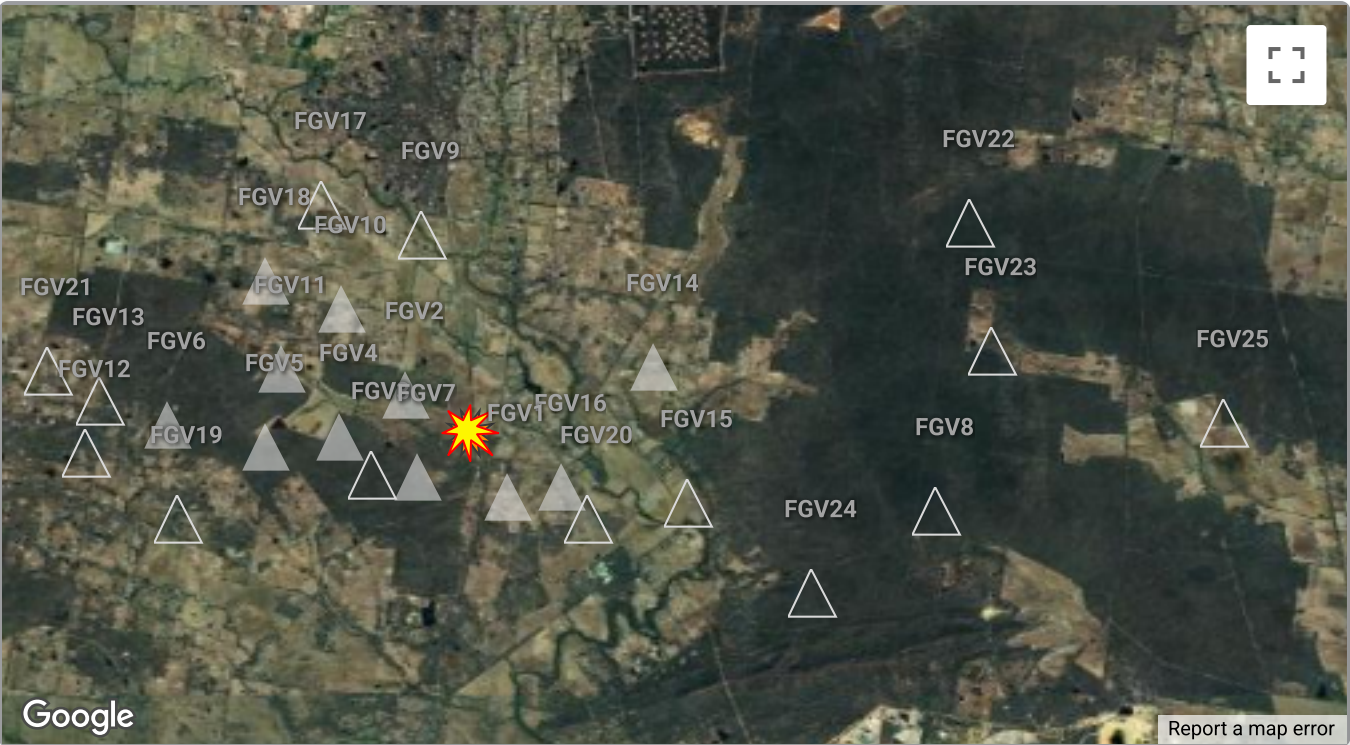


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/05/03
Event Time	18:55:55 Australia/Melbourne
Location	Phoenix 3790 LPH 6030
Distance Below Surface	~1370 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	82.1	0.47	42.0	0.32	61.5	0.49
FGV5	0.20	22	0.42	22.3	< 0.20	23.7	0.43
FGV4	0.20	64.3	0.31	73.0	0.21	35.4	0.41
FGV7	0.34	28.2	0.30	16.2	0.28	29.7	0.40
FGV16	0.34	21.5	0.22	22.8	< 0.20	34.4	0.35
FGV1	0.23	27.3	0.26	25.1	0.21	34.1	0.29
FGV11	< 0.20	20.1	0.25	36.2	< 0.20	31.9	0.26
FGV6	< 0.20	14.7	< 0.20	22.7	< 0.20	22.9	< 0.20
FGV14	< 0.20	29.8	< 0.20	32.1	< 0.20	51.2	< 0.20
FGV10	< 0.20	25.7	< 0.20	20.3	< 0.20	41.9	< 0.20
FGV18	< 0.20	20.7	< 0.20	15.8	< 0.20	22.6	< 0.20
FGV3	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
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

