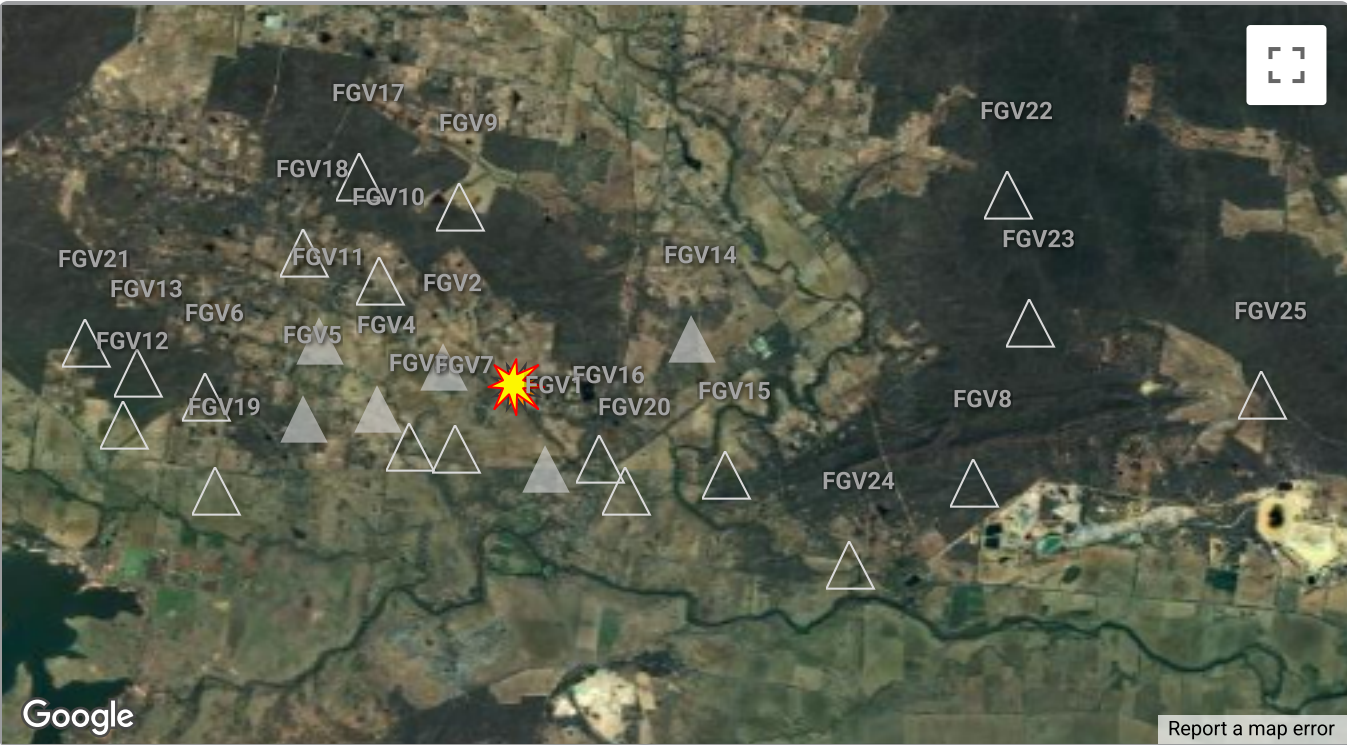


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/22
Event Time	18:31:42 Australia/Melbourne
Location	Phoenix 3780 - Phoenix 3825 FAR
Distance Below Surface	~1360 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	0.35	69.9	< 0.20	69.4	0.20	100.5	0.37
FGV4	< 0.20	82.5	< 0.20	91.1	< 0.20	67.4	< 0.20
FGV11	< 0.20	51.1	< 0.20	40.1	< 0.20	29.4	< 0.20
FGV5	< 0.20	50.4	< 0.20	41.4	< 0.20	49.6	< 0.20
FGV1	< 0.20	23.7	< 0.20	17.8	< 0.20	29.7	< 0.20
FGV14	< 0.20	35.6	< 0.20	35.6	< 0.20	64.9	< 0.20
FGV3	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV7	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV16	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
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

