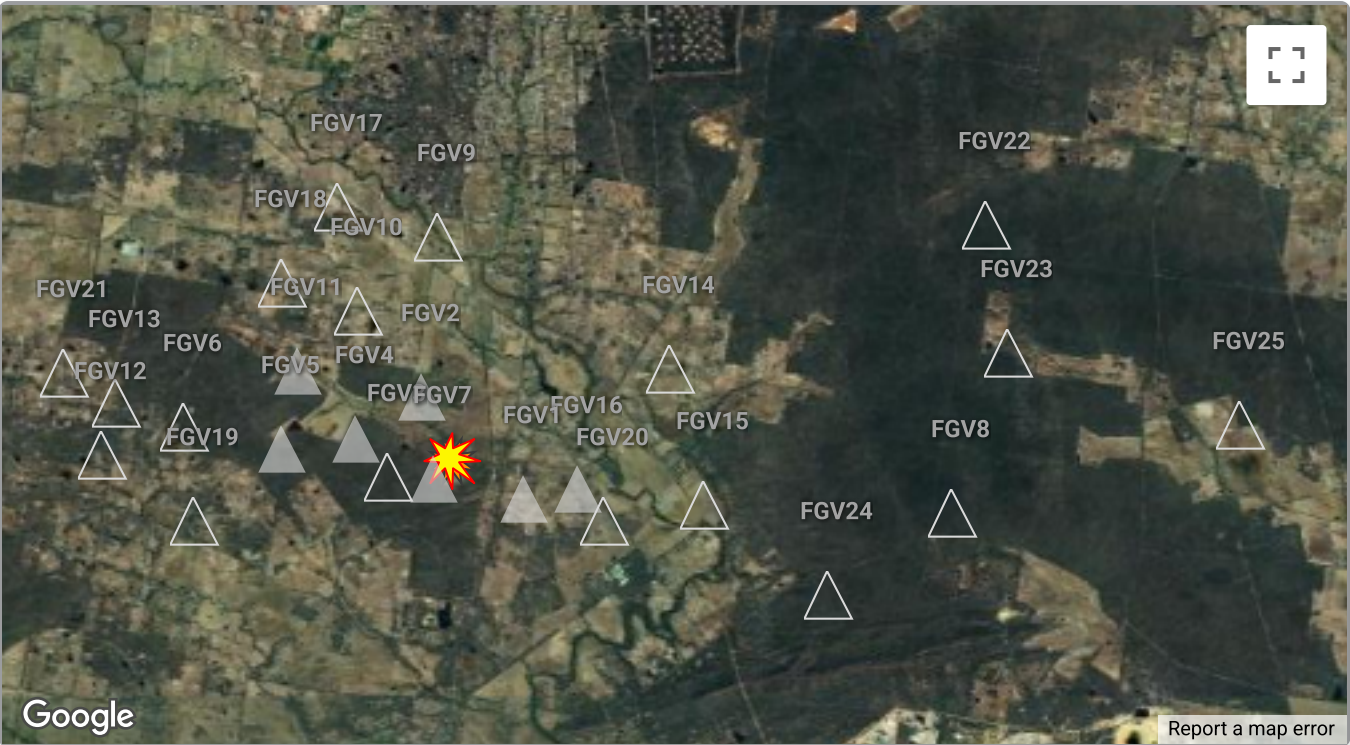


Ground Vibration Report

Summary

Event Type	Development Blast
Magnitude	N/A
Event Date	2026/04/15
Event Time	06:30:01 Australia/Melbourne
Location	Phoenix 3690 CRD DEC
Distance Below Surface	~1450 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)	
FGV7	0.29	31.1	< 0.20	33.8	0.24	70.4	0.32
FGV2	0.24	55.4	0.21	50.7	< 0.20	92.8	0.25
FGV16	< 0.20	28.4	< 0.20	25.7	< 0.20	58.6	< 0.20
FGV1	< 0.20	27.3	< 0.20	30.1	< 0.20	33.7	< 0.20
FGV4	< 0.20	93.1	< 0.20	89.9	< 0.20	75.5	< 0.20
FGV11	< 0.20	27.4	< 0.20	28.5	< 0.20	27.6	< 0.20
FGV5	< 0.20	50.1	< 0.20	26.9	< 0.20	48.6	< 0.20
FGV3	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
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

