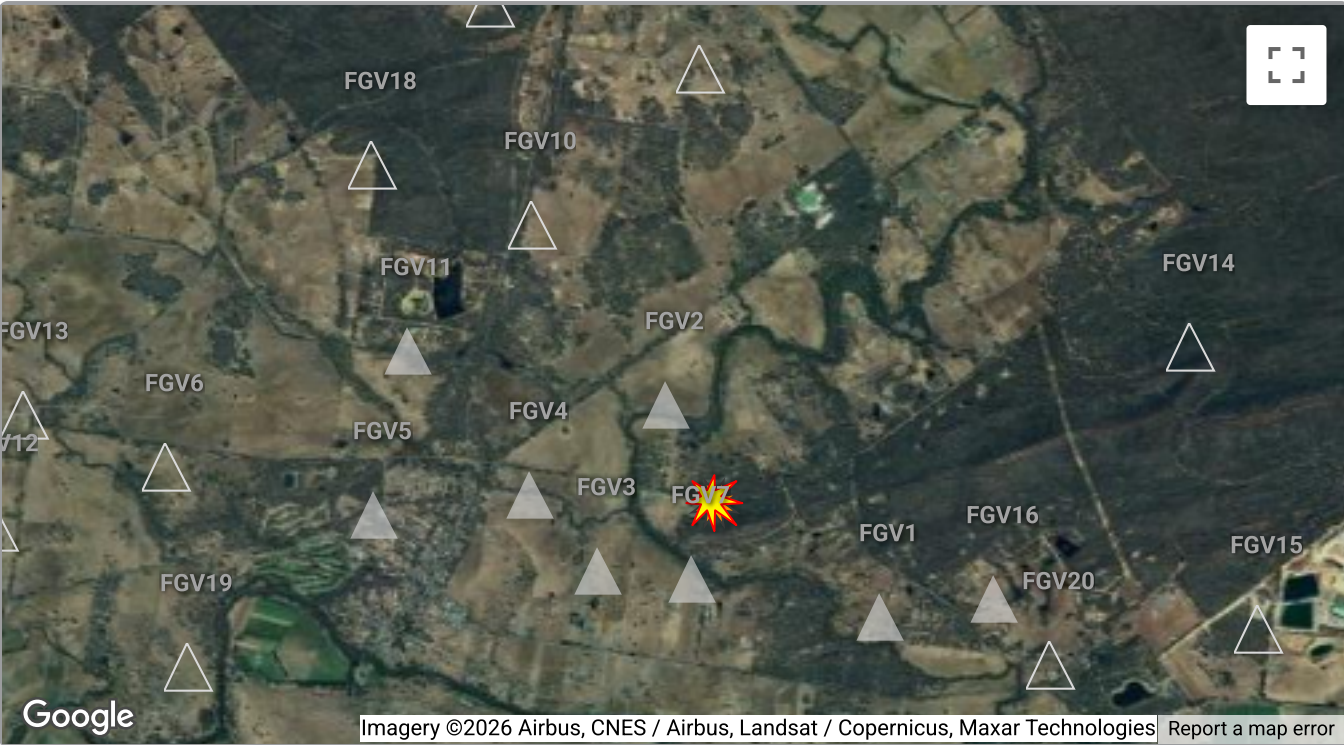


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/01/14
Event Time	19:07:09 Australia/Melbourne
Location	Phoenix 3750 CRD RAR
Distance Below Surface	~1410 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	58.6	0.30	54.7	< 0.20	94.2	0.34
FGV11	0.20	33.5	< 0.20	36.6	< 0.20	46.5	0.23
FGV7	0.20	18.7	< 0.20	25.6	< 0.20	48.7	0.22
FGV4	< 0.20	60.1	< 0.20	40.3	< 0.20	56.5	0.20
FGV1	< 0.20	26.4	< 0.20	23.4	< 0.20	38.6	< 0.20
FGV5	< 0.20	37.5	< 0.20	29.1	< 0.20	33.7	< 0.20
FGV3	< 0.20	24.4	< 0.20	36.6	< 0.20	37.0	< 0.20
FGV16	< 0.20	20.5	< 0.20	21.8	< 0.20	50.6	< 0.20
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

