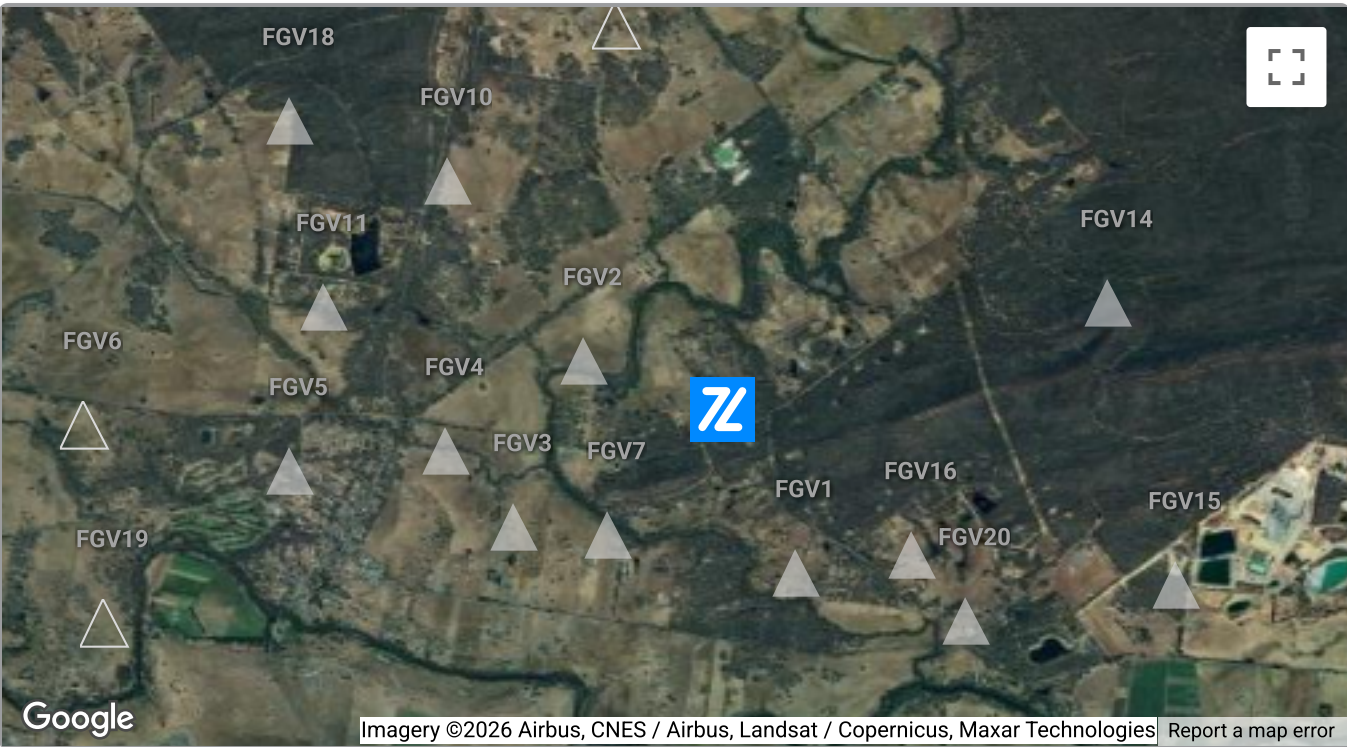


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	1.4
Event Date	2026/01/29
Event Time	22:19:11 Australia/Melbourne
Location	Phoenix 3690 DEC
Distance Below Surface	~1460 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	0.40	50.6	0.29	37.5	0.21	55.5	0.42
FGV11	0.32	37	0.34	39.9	< 0.20	36.6	0.35
FGV4	< 0.20	21.5	< 0.20	94.2	< 0.20	78.4	0.22
FGV10	0.21	41.1	< 0.20	21.8	< 0.20	56.2	0.22
FGV5	< 0.20	29.7	< 0.20	17.5	< 0.20	29.0	< 0.20
FGV16	< 0.20	21.5	< 0.20	15.6	< 0.20	14.9	< 0.20
FGV1	< 0.20	18.7	< 0.20	25.2	< 0.20	31.8	< 0.20
FGV7	< 0.20	21.5	< 0.20	14.9	< 0.20	21.0	< 0.20
FGV14	< 0.20	32.9	< 0.20	35.6	< 0.20	43.6	< 0.20
FGV3	< 0.20	15.6	< 0.20	18.5	< 0.20	21.2	< 0.20
FGV18	< 0.20	15.2	< 0.20	15.0	< 0.20	17.2	< 0.20
FGV15	< 0.20	14.6	< 0.20	18.5	< 0.20	16.0	< 0.20
FGV20	< 0.20	20.3	< 0.20	11.8	< 0.20	13.2	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
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

