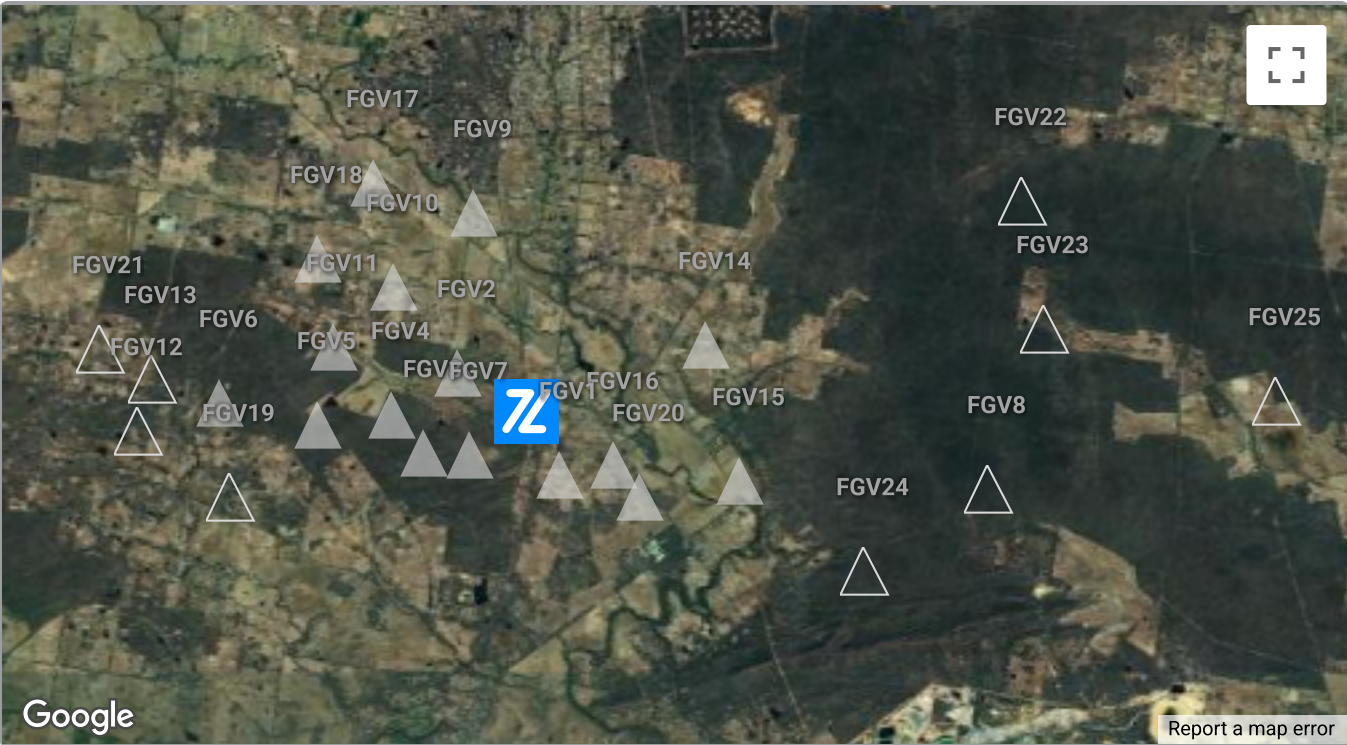


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	1.4
Event Date	2026/04/30
Event Time	18:33:28 Australia/Melbourne
Location	Phoenix 3765 LPH
Distance Below Surface	~1350 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	0.69	54.6	0.78	51.6	0.27	44.5	0.79
FGV16	0.77	24.5	0.21	27.5	< 0.20	10.5	0.78
FGV7	0.23	23.6	0.36	16.5	< 0.20	36.7	0.37
FGV1	0.25	22.9	0.34	26.1	0.20	33.0	0.35
FGV5	0.25	22.9	0.23	23.2	< 0.20	33.2	0.32
FGV20	< 0.20	14.3	0.22	21.8	< 0.20	17.4	0.22
FGV4	< 0.20	69	< 0.20	23.2	0.20	40.5	0.22
FGV3	< 0.20	20.6	< 0.20	17.5	< 0.20	32.7	0.21
FGV11	< 0.20	40.8	< 0.20	35.1	< 0.20	32.8	0.20
FGV10	< 0.20	36.6	< 0.20	20.2	< 0.20	36.4	< 0.20
FGV6	< 0.20	55.7	< 0.20	23.3	< 0.20	28.6	< 0.20
FGV18	< 0.20	14.1	< 0.20	17.5	< 0.20	21.6	< 0.20
FGV15	< 0.20	17.6	< 0.20	10.8	< 0.20	25.3	< 0.20
FGV17	< 0.20	15.3	< 0.20	6.9	< 0.20	24.2	< 0.20
FGV14	< 0.20	26.8	< 0.20	43.6	< 0.20	38.9	< 0.20
FGV9	< 0.20	18.3	< 0.20	37.0	< 0.20	60.5	< 0.20
FGV8	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
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

