

Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	0.9
Event Date	2026/04/28
Event Time	18:54:08 Australia/Melbourne
Location	Phoenix 4010 Cygnet
Distance Below Surface	~1140 m
Notes	-

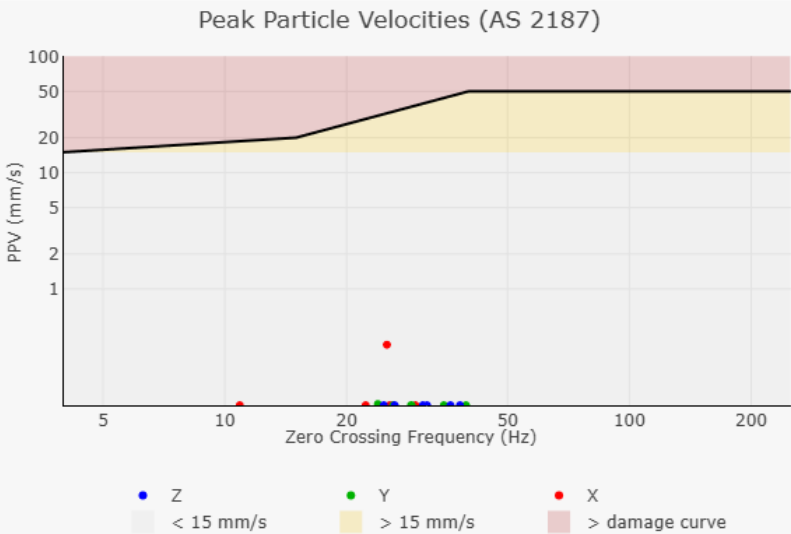


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Per-component Peak Particle Velocities (PPV) vs. Zero Crossing Frequencies.
Line indicates cosmetic damage guidelines
(residential buildings, Fig. J4.4.2.1, AS 2187.2:2006).

Legend: Below detection threshold Below 15 mm/s Above 15 mm/s Above damage curve



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)	
FGV16	0.33	25.2	< 0.20	23.9	< 0.20	36.1	0.34
FGV20	< 0.20	10.9	< 0.20	29.0	< 0.20	26.3	< 0.20
FGV7	< 0.20	26	< 0.20	39.4	< 0.20	24.7	< 0.20
FGV1	< 0.20	25.6	< 0.20	28.9	< 0.20	38.1	< 0.20
FGV2	< 0.20	29.6	< 0.20	34.8	< 0.20	31.6	< 0.20
FGV3	< 0.20	22.3	< 0.20	26.1	< 0.20	30.9	< 0.20
FGV4	-	-	-	-	-	-	-
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV24	-	-	-	-	-	-	-
FGV25	-	-	-	-	-	-	-