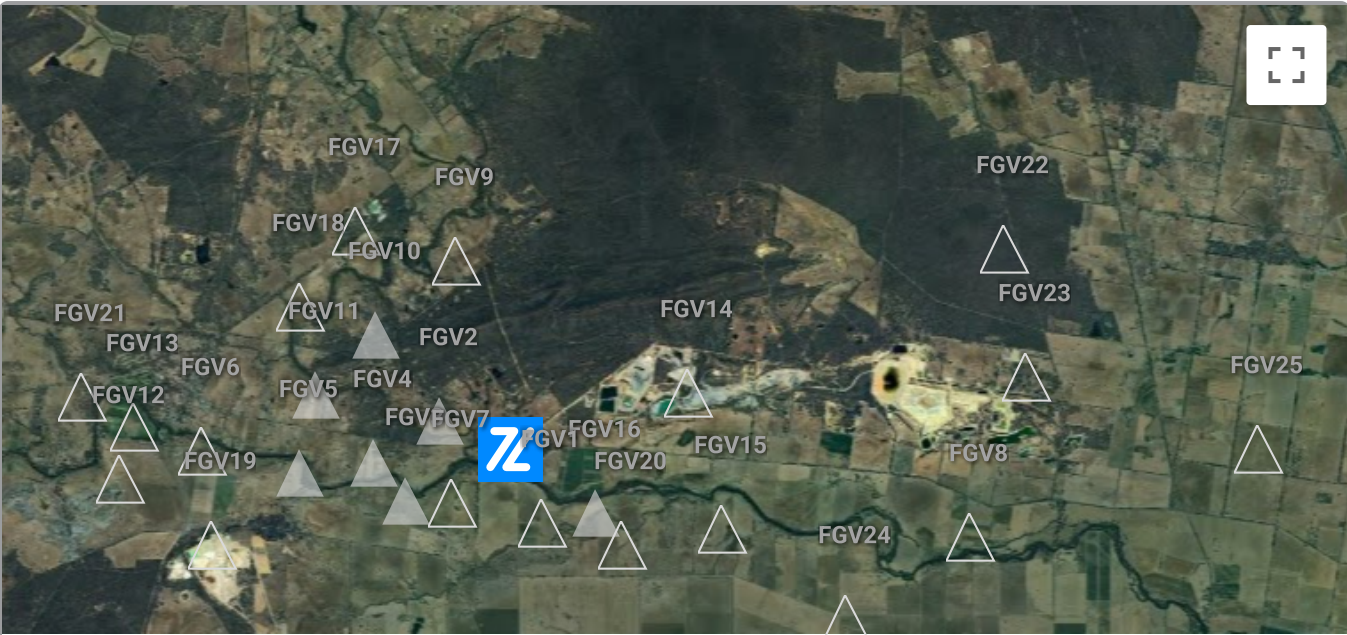


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	0.9
Event Date	2026/01/31
Event Time	02:19:56 Australia/Melbourne
Location	Phoenix 3690 RAW
Distance Below Surface	~1460 m
Notes	-

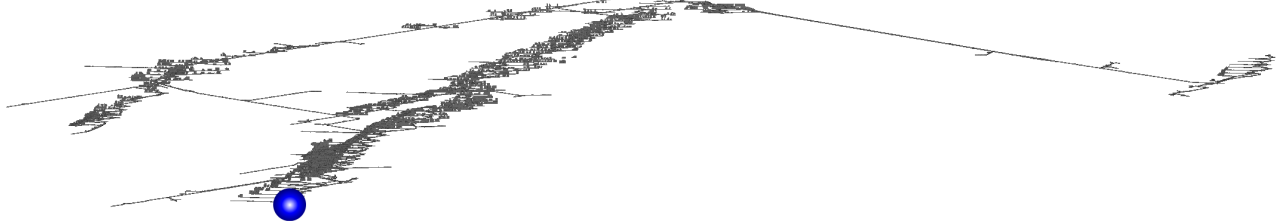
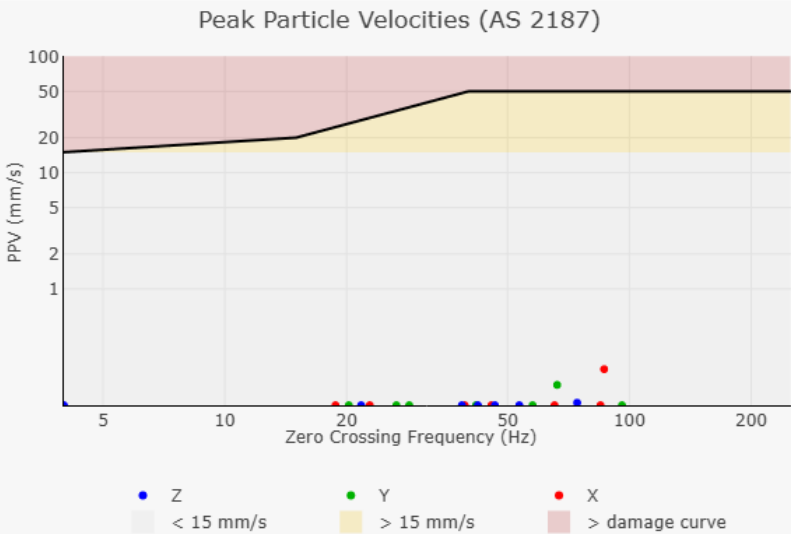


Google

Report a map error

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)	
FGV2	0.20	86.6	< 0.20	66.3	< 0.20	74.3	0.23
FGV5	< 0.20	65.3	< 0.20	57.6	< 0.20	21.7	< 0.20
FGV4	< 0.20	84.8	< 0.20	95.9	< 0.20	38.5	< 0.20
FGV11	< 0.20	39.2	< 0.20	41.8	< 0.20	46.5	< 0.20
FGV10	< 0.20	45.6	< 0.20	28.6	< 0.20	53.4	< 0.20
FGV16	< 0.20	22.8	< 0.20	20.3	< 0.20	42.2	< 0.20
FGV3	< 0.20	18.8	< 0.20	26.6	< 0.20	1.2	< 0.20
FGV1	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV7	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV24	-	-	-	-	-	-	-
FGV25	-	-	-	-	-	-	-