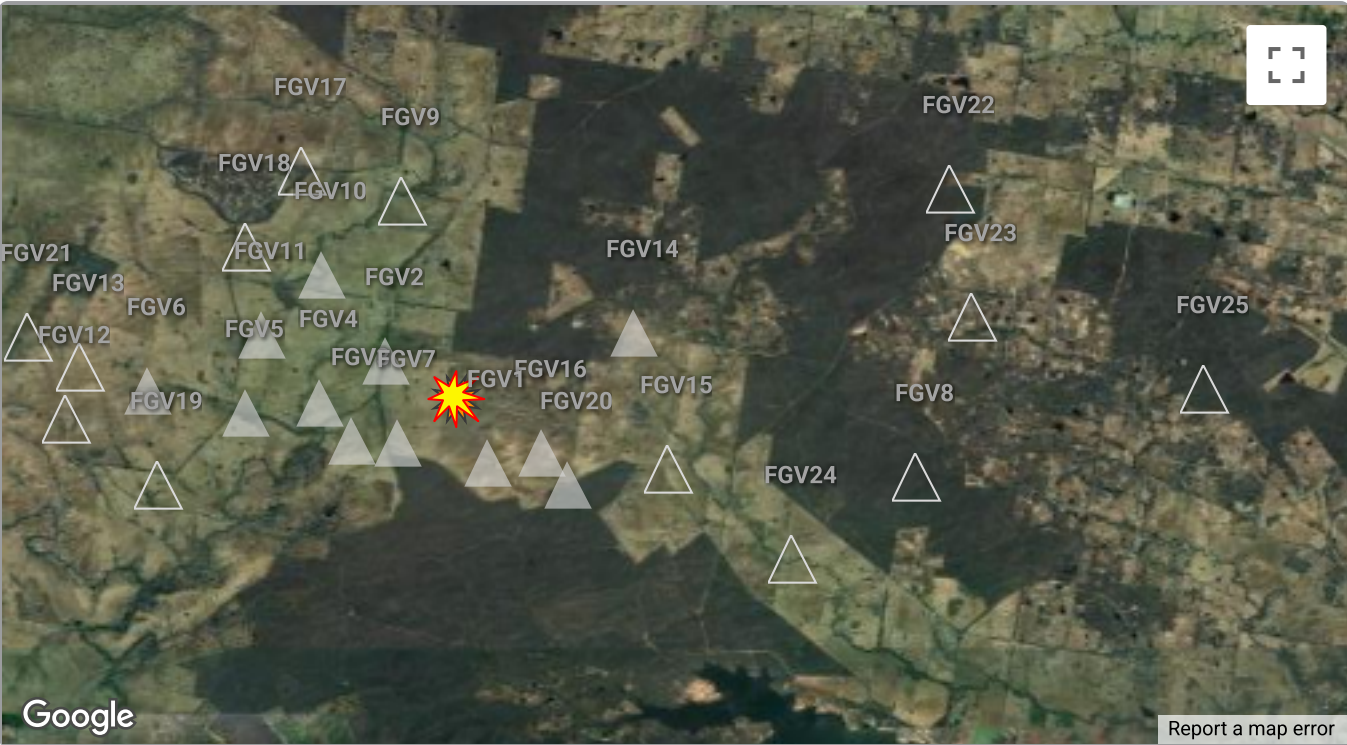


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/05/29
Event Time	18:41:46 Australia/Melbourne
Location	Phoenix 3865 Swan 6120
Distance Below Surface	~1290 m
Notes	-

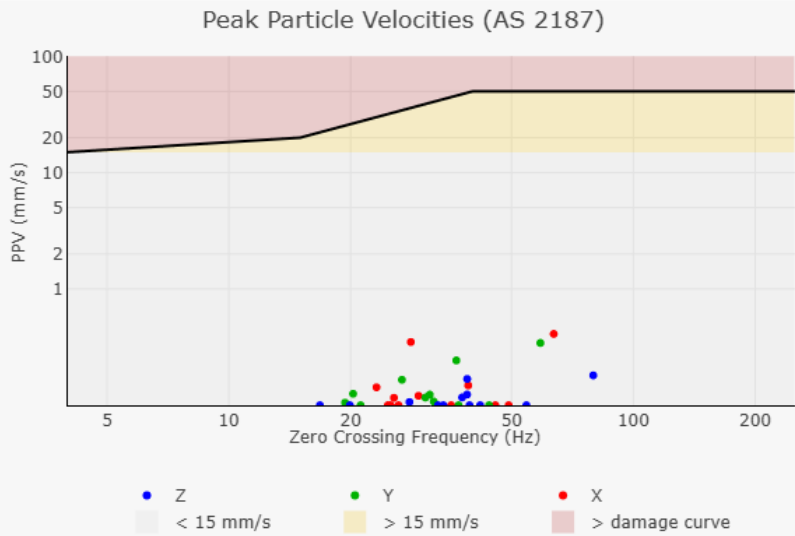


PPV Measurements

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	0.41	63.6	0.34	58.9	< 0.20	79.6	0.42
FGV16	0.35	28.2	< 0.20	20.3	< 0.20	38.8	0.36
FGV11	< 0.20	39.1	0.24	36.5	< 0.20	28.0	0.24
FGV5	< 0.20	29.4	< 0.20	26.8	< 0.20	33.9	< 0.20
FGV7	< 0.20	23.2	< 0.20	19.4	< 0.20	37.7	< 0.20
FGV1	< 0.20	25.6	< 0.20	31.4	< 0.20	38.8	< 0.20
FGV4	< 0.20	26.3	< 0.20	32.1	< 0.20	32.9	< 0.20
FGV20	< 0.20	24.7	< 0.20	30.6	< 0.20	39.3	< 0.20
FGV3	< 0.20	25.1	< 0.20	19.8	< 0.20	16.8	< 0.20
FGV14	< 0.20	35.4	< 0.20	37.0	< 0.20	54.4	< 0.20
FGV6	< 0.20	49.2	< 0.20	44.0	< 0.20	19.9	< 0.20
FGV10	< 0.20	45.6	< 0.20	21.2	< 0.20	41.8	< 0.20
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
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



Loading...