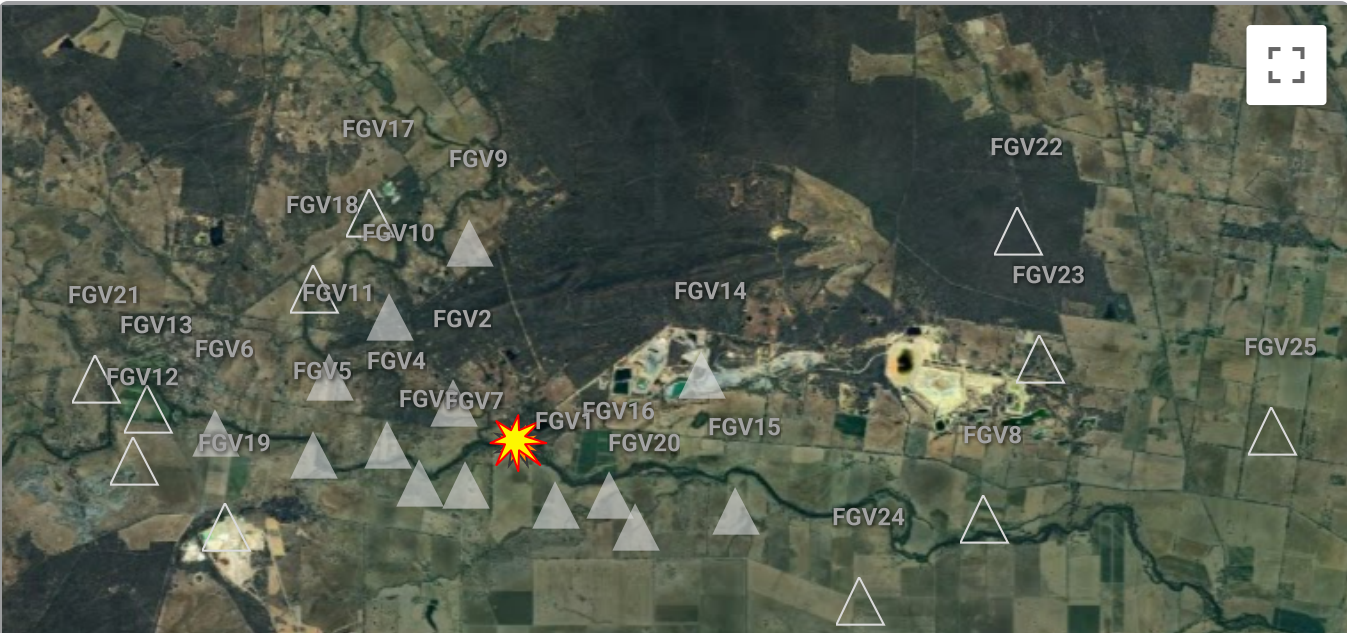


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/01/25
Event Time	18:30:46 Australia/Melbourne
Location	Phoenix 3790 LPH 6010
Distance Below Surface	~1360 m
Notes	-



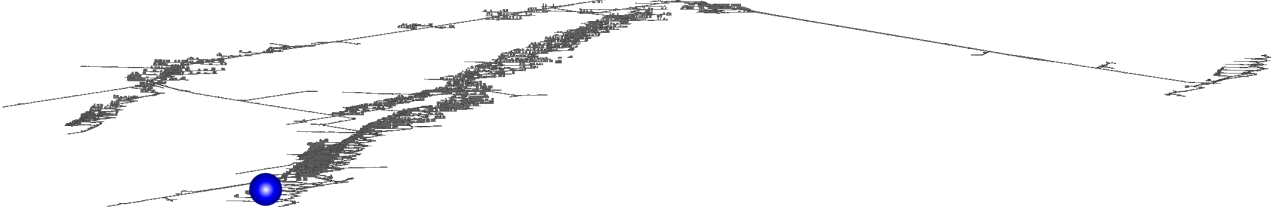
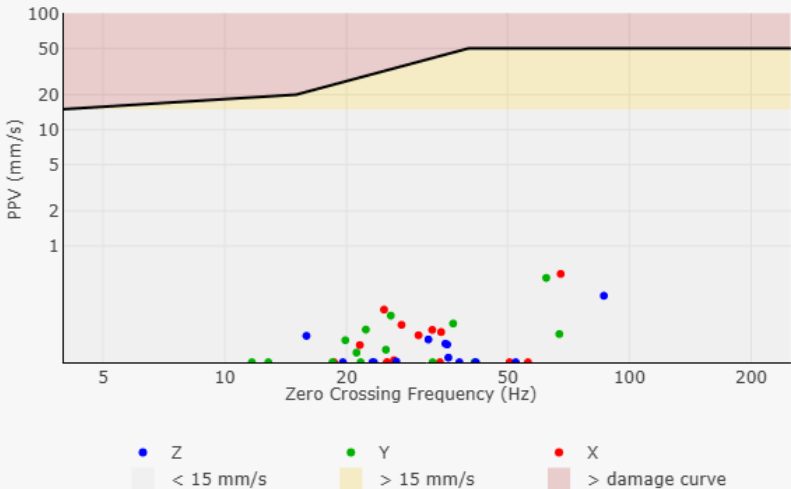
Google

[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

Peak Particle Velocities (AS 2187)



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	0.58	67.7	0.53	62.3	0.37	86.5	0.67
FGV16	0.28	24.8	< 0.20	19.9	< 0.20	35.1	0.28
FGV1	0.21	27.3	0.25	25.7	< 0.20	31.8	0.26
FGV11	< 0.20	32.6	0.22	36.7	< 0.20	35.7	0.24
FGV4	< 0.20	30.1	< 0.20	67.1	< 0.20	35.4	0.22
FGV5	< 0.20	21.6	< 0.20	22.3	< 0.20	19.6	0.20
FGV7	< 0.20	34.3	< 0.20	25.0	< 0.20	15.9	0.20
FGV3	< 0.20	26.2	< 0.20	21.2	< 0.20	26.5	< 0.20
FGV20	< 0.20	25.2	< 0.20	12.8	< 0.20	38.0	< 0.20
FGV9	< 0.20	50.5	< 0.20	32.6	< 0.20	52.4	< 0.20
FGV14	< 0.20	34	< 0.20	41.4	< 0.20	41.7	< 0.20
FGV10	< 0.20	56.2	< 0.20	11.7	< 0.20	41.6	< 0.20
FGV6	< 0.20	25.2	< 0.20	21.7	< 0.20	23.4	< 0.20
FGV15	< 0.20	18.6	< 0.20	18.4	< 0.20	23.2	< 0.20
FGV8	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV24	-	-	-	-	-	-	-
FGV25	-	-	-	-	-	-	-