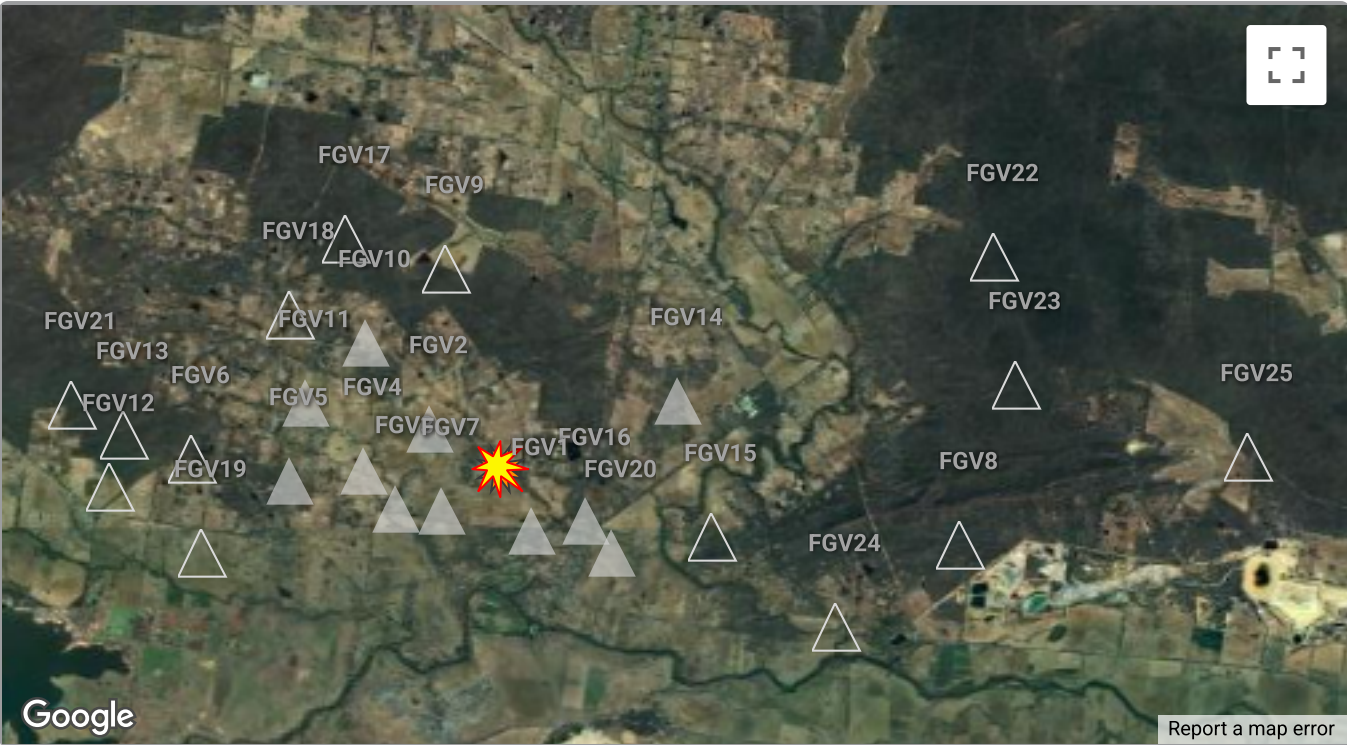


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/03/07
Event Time	18:43:49 Australia/Melbourne
Location	Phoenix 3865 Swan 6105
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	0.73	86.9	0.42	46.3	0.69	85.5	0.82
FGV16	0.37	27.5	< 0.20	26.4	< 0.20	40.9	0.38
FGV5	< 0.20	37	0.36	24.0	< 0.20	39.6	0.37
FGV1	0.31	25.2	0.26	22.8	< 0.20	35.3	0.35
FGV11	0.25	30.3	0.29	32.1	< 0.20	36.8	0.32
FGV4	< 0.20	44.1	0.22	24.3	0.21	59.1	0.26
FGV7	< 0.20	25.5	< 0.20	15.0	< 0.20	22.4	0.21
FGV3	< 0.20	31.9	< 0.20	25.6	< 0.20	29.1	< 0.20
FGV20	< 0.20	27.7	< 0.20	26.9	< 0.20	20.0	< 0.20
FGV14	< 0.20	28.5	< 0.20	39.8	< 0.20	35.9	< 0.20
FGV10	< 0.20	22.8	< 0.20	26.2	< 0.20	45.5	< 0.20
FGV6	-	-	-	-	-	-	-
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

