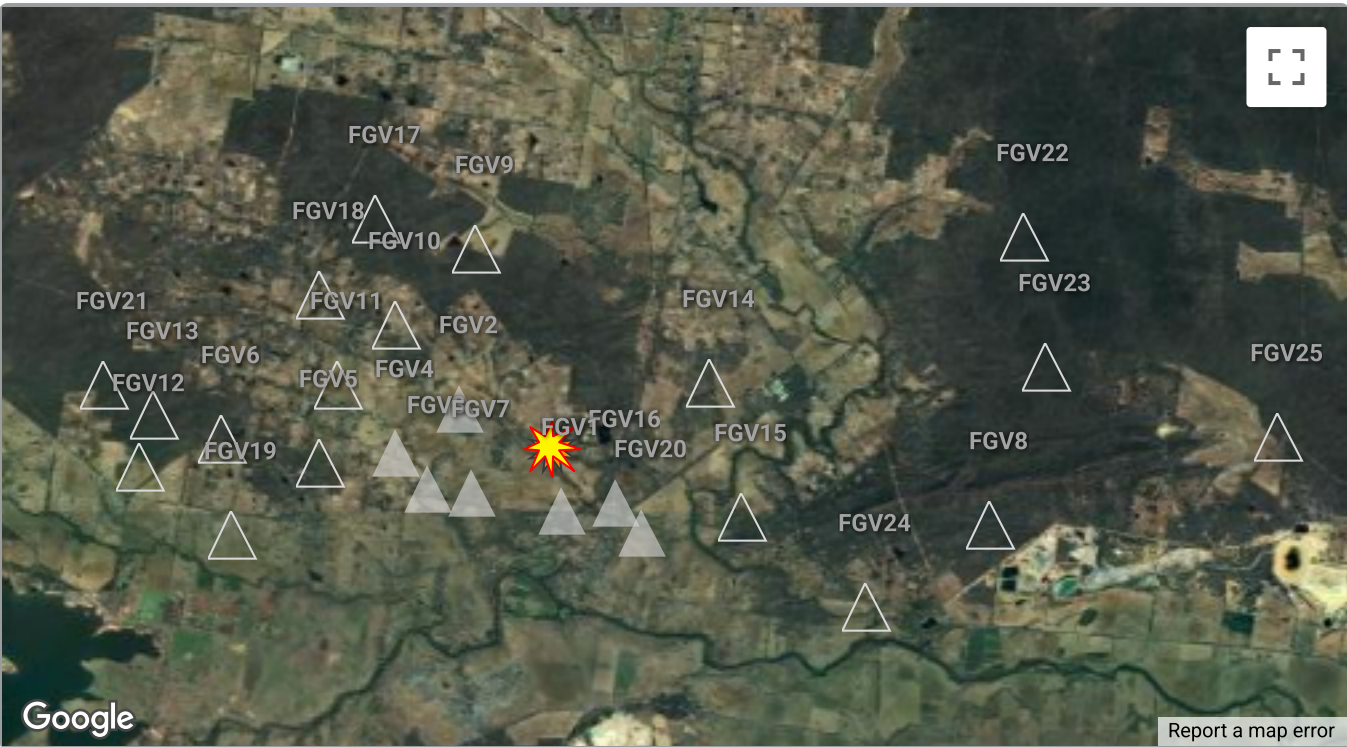


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/02/03
Event Time	18:32:44 Australia/Melbourne
Location	Phoenix_4120_RAP__6440
Distance Below Surface	~1020 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)	
FGV1	0.30	27.1	0.37	22.4	0.29	38.2	0.41
FGV16	0.29	26.5	< 0.20	14.4	0.24	36.2	0.29
FGV7	0.22	27.1	< 0.20	16.3	0.23	43.7	0.24
FGV3	< 0.20	22.9	< 0.20	22.0	< 0.20	32.0	< 0.20
FGV2	< 0.20	79.8	< 0.20	35.4	< 0.20	25.2	< 0.20
FGV4	< 0.20	19	< 0.20	25.9	< 0.20	17.6	< 0.20
FGV20	< 0.20	26.5	< 0.20	26.6	< 0.20	33.3	< 0.20
FGV5	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
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

