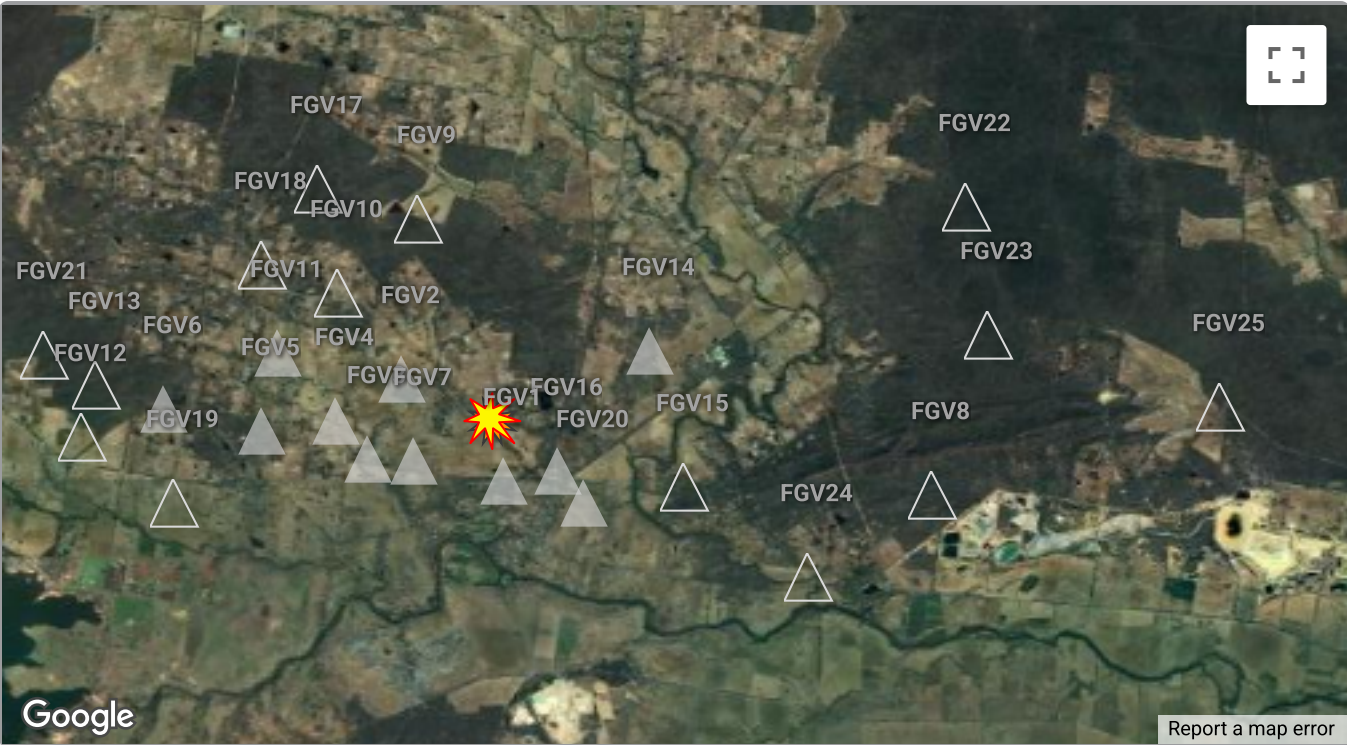


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/03/15
Event Time	18:54:53 Australia/Melbourne
Location	Phoenix 4105 RAP 6415
Distance Below Surface	~1050 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	0.39	25.9	1.04	25.0	0.39	35.0	1.07
FGV16	0.53	23.5	0.28	15.9	0.28	30.6	0.59
FGV7	0.34	22.1	0.21	21.1	0.34	26.8	0.39
FGV2	< 0.20	40.2	0.26	36.1	< 0.20	23.3	0.27
FGV5	< 0.20	28.4	0.22	23.1	< 0.20	23.6	0.24
FGV3	0.21	20.9	0.23	20.8	< 0.20	20.8	0.23
FGV4	< 0.20	30	< 0.20	27.4	< 0.20	17.9	0.22
FGV11	< 0.20	27.3	< 0.20	25.7	< 0.20	24.5	0.21
FGV20	< 0.20	18.5	< 0.20	22.6	< 0.20	19.3	< 0.20
FGV6	< 0.20	19.9	< 0.20	21.8	< 0.20	21.1	< 0.20
FGV14	< 0.20	30.3	< 0.20	27.5	< 0.20	38.5	< 0.20
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
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

