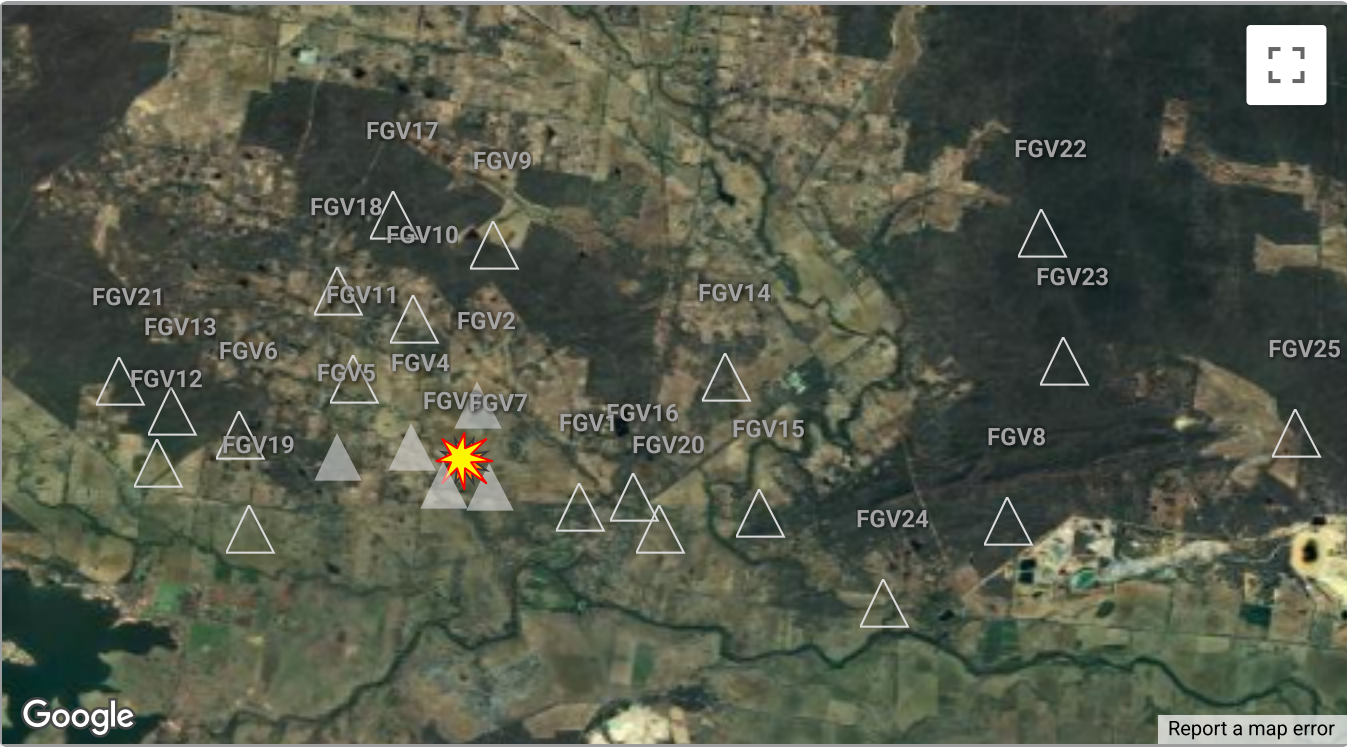


Ground Vibration Report

Summary

Event Type	Development Blast
Magnitude	N/A
Event Date	2026/03/17
Event Time	06:29:44 Australia/Melbourne
Location	Harrier 4200 SP
Distance Below Surface	~950 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)	
FGV4	< 0.20	94.8	< 0.20	96.0	< 0.20	87.4	0.24
FGV2	< 0.20	66.4	< 0.20	47.1	< 0.20	68.3	< 0.20
FGV3	< 0.20	33.4	< 0.20	26.9	< 0.20	73.7	< 0.20
FGV7	< 0.20	36	< 0.20	132.8	< 0.20	108.4	< 0.20
FGV5	< 0.20	53.1	< 0.20	39.8	< 0.20	43.8	< 0.20
FGV1	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV16	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
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

