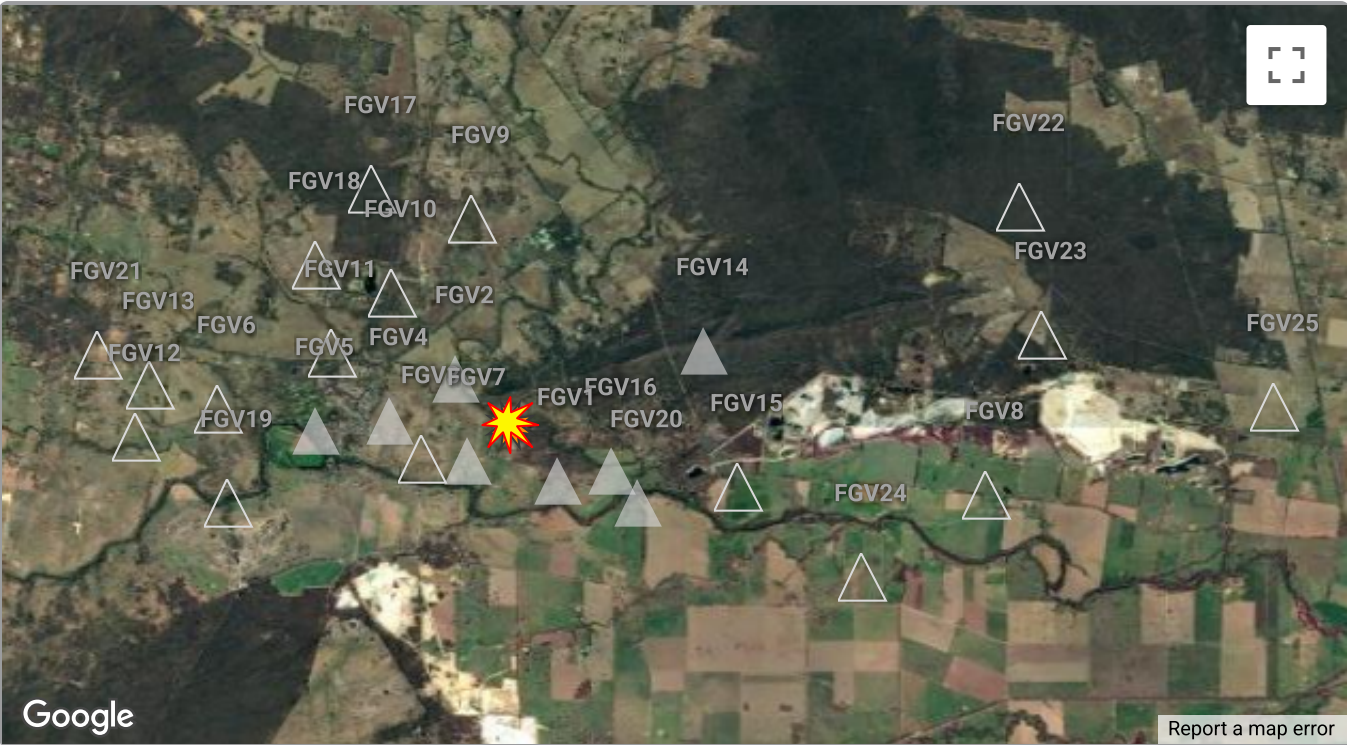


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/07/14
Event Time	06:35:52 Australia/Melbourne
Location	Phoenix 3740 LPH 5850
Distance Below Surface	~1410 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	0.20	19.9	0.30	22.2	< 0.20	32.3	0.30
FGV2	< 0.20	42.2	0.20	41.1	0.27	87.3	0.30
FGV7	0.25	22.1	< 0.20	17.6	< 0.20	21.0	0.28
FGV16	0.27	19.4	< 0.20	18.1	< 0.20	27.1	0.27
FGV4	< 0.20	32.6	< 0.20	22.3	< 0.20	36.0	0.23
FGV5	< 0.20	42.1	< 0.20	29.2	< 0.20	40.7	< 0.20
FGV20	< 0.20	18.2	< 0.20	15.7	< 0.20	41.4	< 0.20
FGV14	< 0.20	23.7	< 0.20	32.0	< 0.20	43.1	< 0.20
FGV3	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
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

