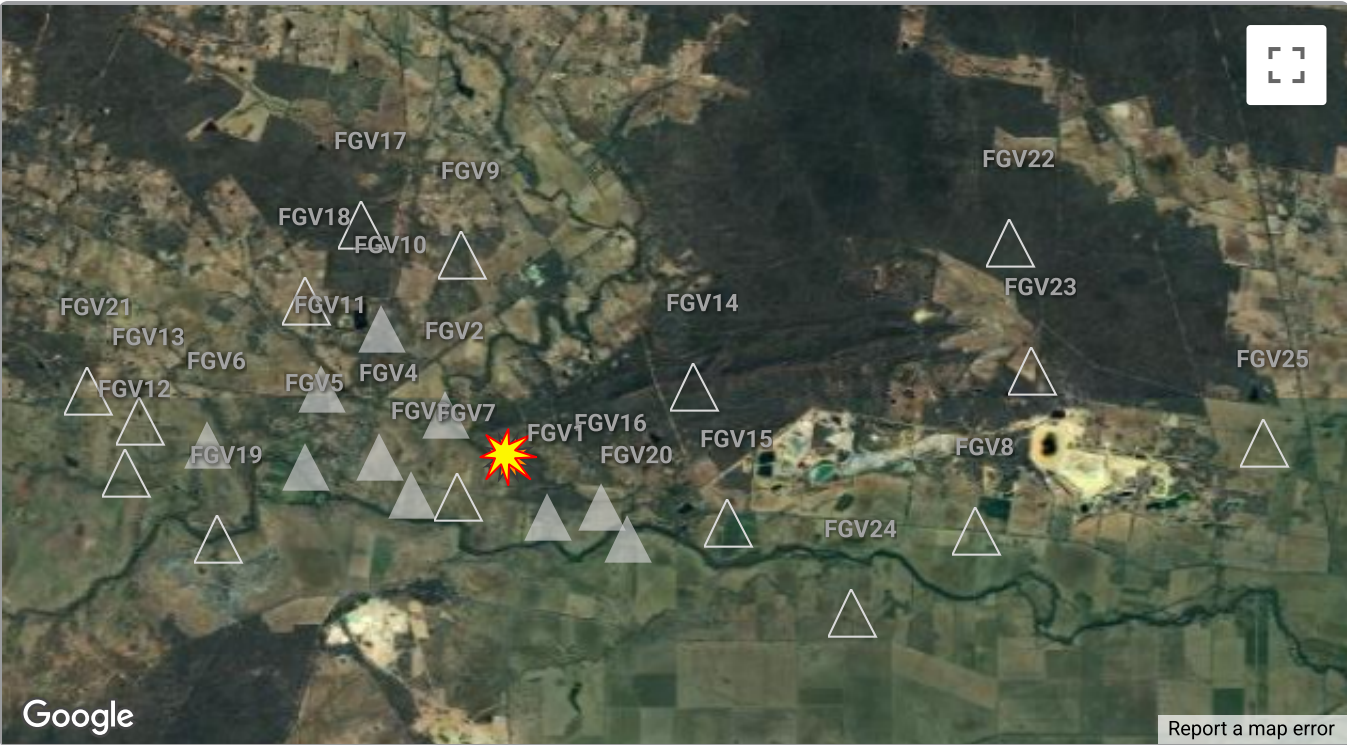


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/06/18
Event Time	06:30:05 Australia/Melbourne
Location	Phoenix 3765 LPH 5980
Distance Below Surface	~1380 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	0.32	45.4	< 0.20	40.4	0.31	77.9	0.35
FGV16	0.34	24.3	< 0.20	15.3	< 0.20	29.9	0.34
FGV4	< 0.20	35.4	0.27	95.2	< 0.20	100.2	0.34
FGV1	< 0.20	26	< 0.20	20.1	< 0.20	38.5	0.23
FGV11	< 0.20	28.3	< 0.20	34.1	< 0.20	31.1	< 0.20
FGV5	< 0.20	34.3	< 0.20	24.4	< 0.20	19.1	< 0.20
FGV3	< 0.20	18.4	< 0.20	16.9	< 0.20	24.9	< 0.20
FGV20	< 0.20	16.6	< 0.20	19.4	< 0.20	17.7	< 0.20
FGV10	< 0.20	27.1	< 0.20	15.8	< 0.20	35.3	< 0.20
FGV6	< 0.20	26.3	< 0.20	43.6	< 0.20	22.7	< 0.20
FGV7	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
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

