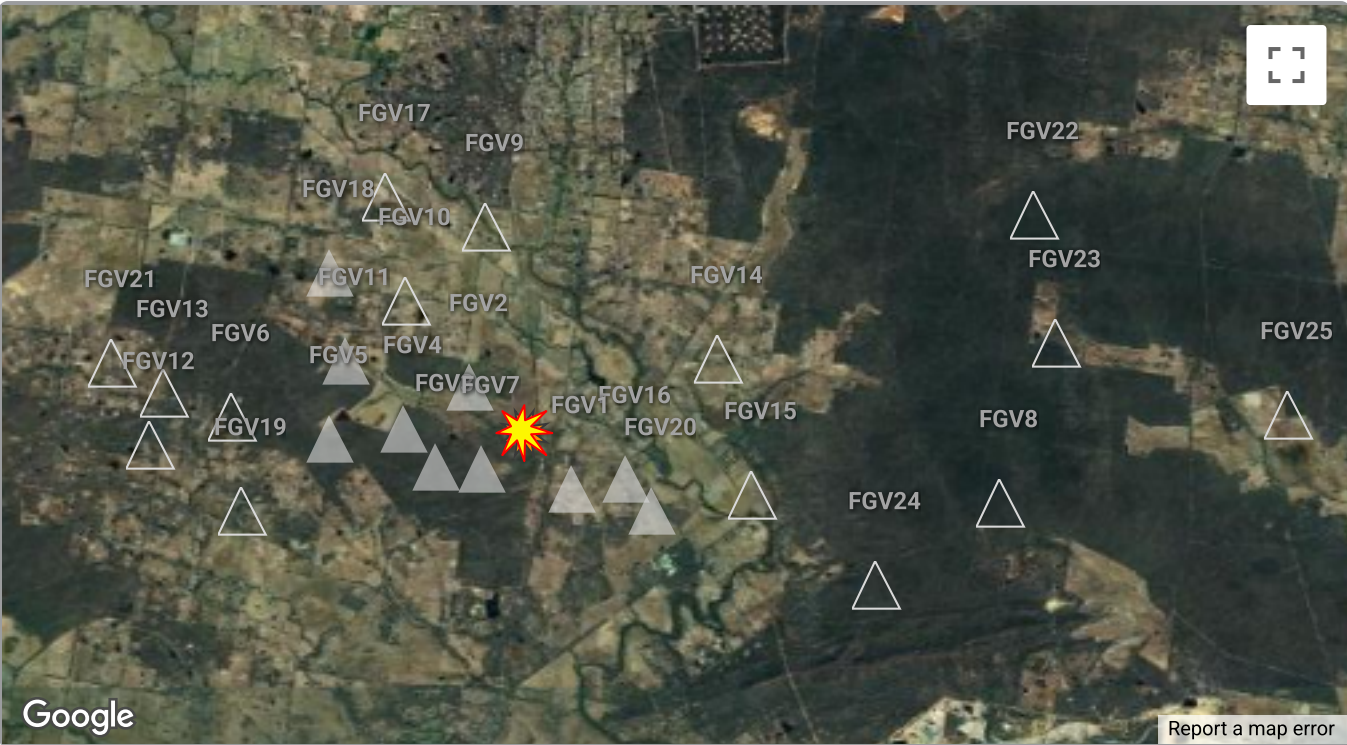


Ground Vibration Report

Summary

Event Type	Production Blast
Magnitude	N/A
Event Date	2026/05/09
Event Time	18:36:15 Australia/Melbourne
Location	Phoenix 3740 LPH 5840
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)	
FGV2	0.26	61.2	0.51	36.4	< 0.20	75.5	0.53
FGV1	< 0.20	30.5	0.25	29.2	< 0.20	42.9	0.25
FGV11	< 0.20	37.7	0.23	38.2	< 0.20	35.7	0.24
FGV5	< 0.20	41.9	< 0.20	25.3	< 0.20	34.7	< 0.20
FGV7	< 0.20	30.6	< 0.20	21.9	< 0.20	39.5	< 0.20
FGV4	< 0.20	45.3	< 0.20	37.7	< 0.20	42.6	< 0.20
FGV16	< 0.20	29.2	< 0.20	26.7	< 0.20	39.3	< 0.20
FGV3	< 0.20	27.1	< 0.20	33.2	< 0.20	38.1	< 0.20
FGV20	< 0.20	24.3	< 0.20	30.5	< 0.20	34.4	< 0.20
FGV18	< 0.20	25.7	< 0.20	33.2	< 0.20	31.0	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
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

