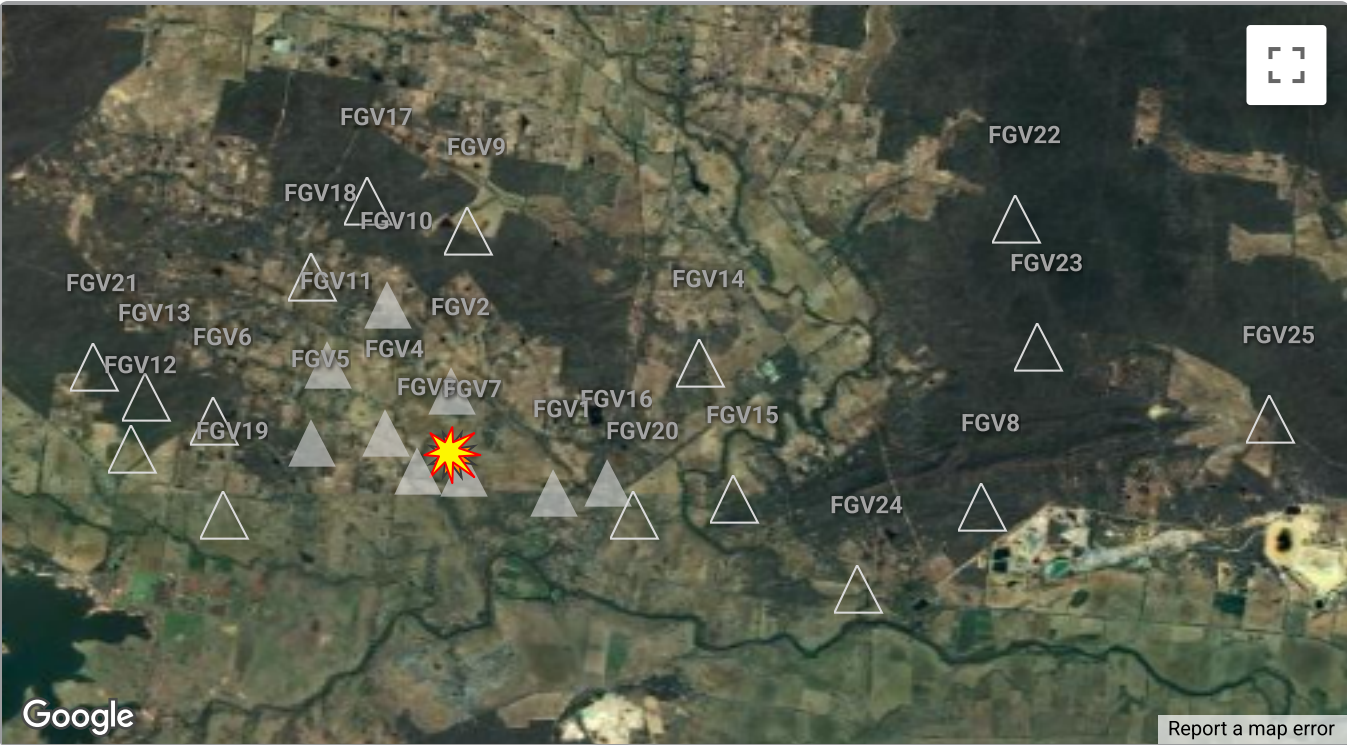


Ground Vibration Report

Summary

|                        |                              |
|------------------------|------------------------------|
| Event Type             | Production Blast             |
| Magnitude              | N/A                          |
| Event Date             | 2026/02/24                   |
| Event Time             | 18:31:31 Australia/Melbourne |
| Location               | Harrier 4310 NFW 4970        |
| Distance Below Surface | ~840 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    | 0.43        | 42        | 0.66        | 41.8      | 0.37        | 82.1      | 0.70   |
| FGV7    | 0.59        | 21.7      | 0.60        | 30.8      | 0.46        | 32.9      | 0.68   |
| FGV4    | 0.41        | 31.1      | 0.50        | 35.2      | 0.50        | 61.8      | 0.54   |
| FGV3    | 0.30        | 21.4      | 0.34        | 21.8      | 0.50        | 32.3      | 0.51   |
| FGV11   | < 0.20      | 43.6      | 0.39        | 35.1      | < 0.20      | 39.6      | 0.39   |
| FGV5    | 0.32        | 46.7      | 0.30        | 24.3      | < 0.20      | 40.6      | 0.33   |
| FGV1    | < 0.20      | 21.5      | < 0.20      | 30.5      | < 0.20      | 37.5      | < 0.20 |
| FGV16   | < 0.20      | 34.3      | < 0.20      | 11.7      | < 0.20      | 41.0      | < 0.20 |
| FGV10   | < 0.20      | 30.3      | < 0.20      | 16.2      | < 0.20      | 51.8      | < 0.20 |
| FGV6    | -           | -         | -           | -         | -           | -         | -      |
| FGV8    | -           | -         | -           | -         | -           | -         | -      |
| FGV9    | -           | -         | -           | -         | -           | -         | -      |
| FGV12   | -           | -         | -           | -         | -           | -         | -      |
| FGV13   | -           | -         | -           | -         | -           | -         | -      |
| FGV14   | -           | -         | -           | -         | -           | -         | -      |
| FGV15   | -           | -         | -           | -         | -           | -         | -      |
| 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

