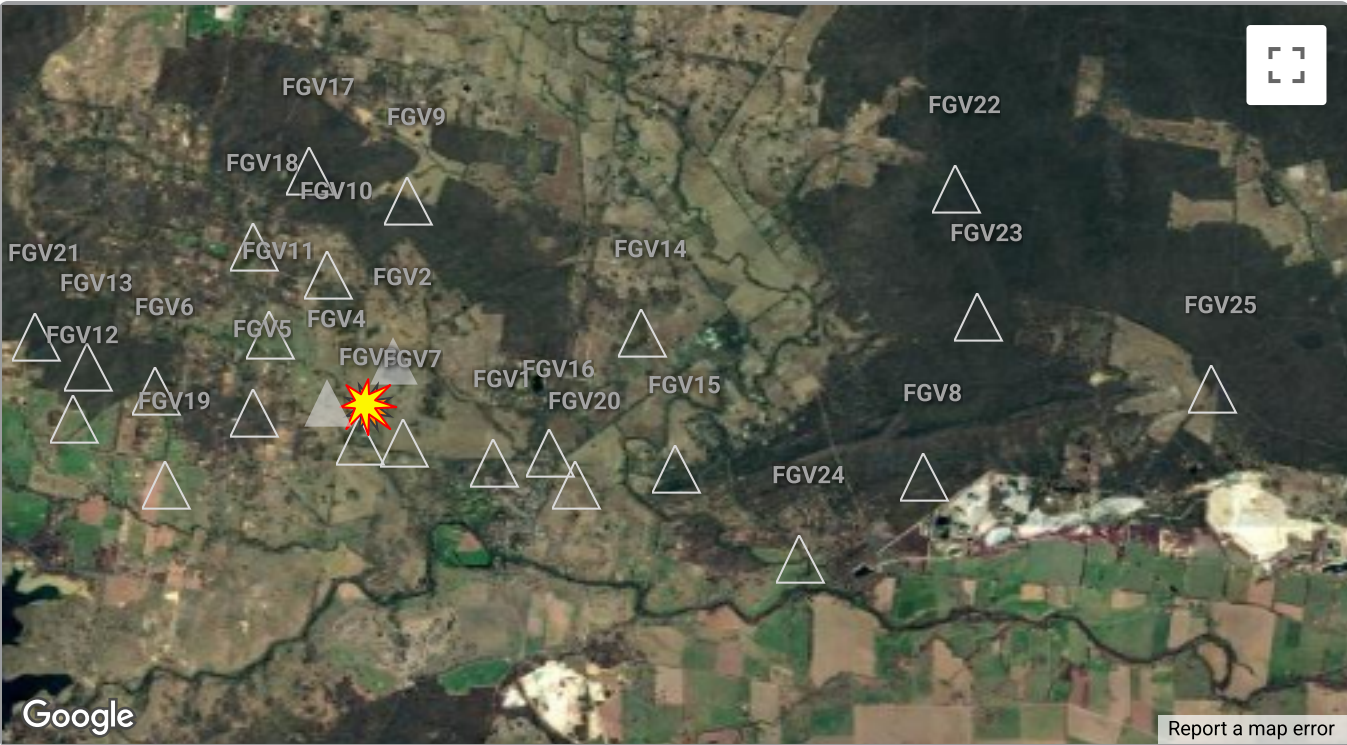


Ground Vibration Report

Summary

|                        |                              |
|------------------------|------------------------------|
| Event Type             | Development Blast            |
| Magnitude              | N/A                          |
| Event Date             | 2026/07/15                   |
| Event Time             | 06:30:46 Australia/Melbourne |
| Location               | Harrier 4240 RAW W           |
| Distance Below Surface | ~1040 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      | 101.3     | < 0.20      | 105.7     | < 0.20      | 99.8      | 0.23   |
| FGV2    | < 0.20      | 71.8      | < 0.20      | 50.4      | < 0.20      | 101.1     | < 0.20 |
| FGV1    | -           | -         | -           | -         | -           | -         | -      |
| FGV3    | -           | -         | -           | -         | -           | -         | -      |
| FGV5    | -           | -         | -           | -         | -           | -         | -      |
| FGV6    | -           | -         | -           | -         | -           | -         | -      |
| FGV7    | -           | -         | -           | -         | -           | -         | -      |
| 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

