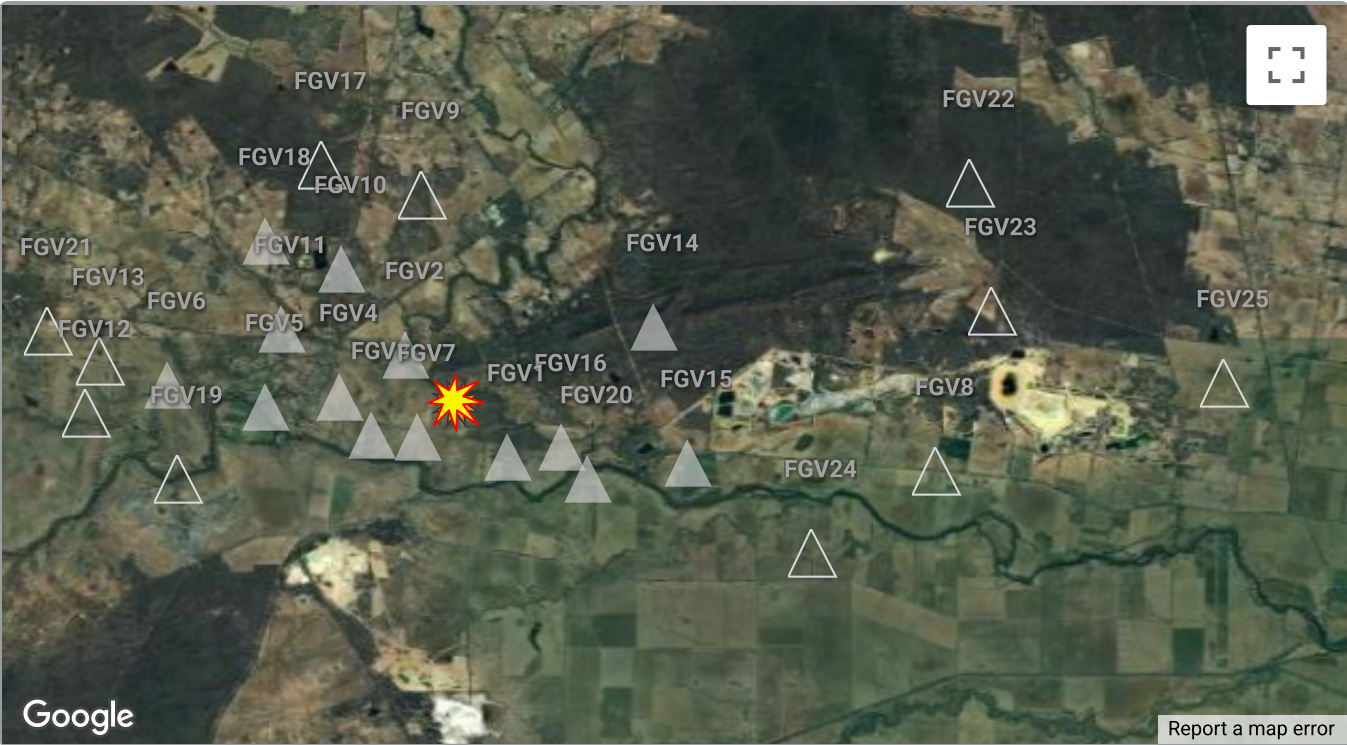


Ground Vibration Report

Summary

|                        |                              |
|------------------------|------------------------------|
| Event Type             | Production Blast             |
| Magnitude              | N/A                          |
| Event Date             | 2026/05/17                   |
| Event Time             | 18:39:10 Australia/Melbourne |
| Location               | Phoenix 3715 LPH 5765        |
| 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    | 0.31        | 27.2      | 0.29        | 21.4      | 0.25        | 40.2      | 0.41   |
| FGV4    | 0.32        | 39.2      | 0.29        | 68.2      | 0.25        | 65.1      | 0.38   |
| FGV2    | 0.34        | 63.4      | 0.28        | 42.9      | 0.24        | 79.4      | 0.36   |
| FGV7    | 0.28        | 22        | 0.22        | 25.6      | < 0.20      | 38.3      | 0.34   |
| FGV11   | 0.24        | 36        | 0.33        | 31.9      | < 0.20      | 40.3      | 0.34   |
| FGV5    | 0.26        | 39.8      | 0.28        | 22.1      | < 0.20      | 40.2      | 0.29   |
| FGV16   | 0.23        | 24.5      | < 0.20      | 20.7      | < 0.20      | 40.7      | 0.25   |
| FGV3    | < 0.20      | 26        | < 0.20      | 18.0      | < 0.20      | 44.2      | < 0.20 |
| FGV20   | < 0.20      | 22.7      | < 0.20      | 18.1      | < 0.20      | 42.2      | < 0.20 |
| FGV14   | < 0.20      | 30.3      | < 0.20      | 37.1      | < 0.20      | 45.2      | < 0.20 |
| FGV15   | < 0.20      | 20.1      | < 0.20      | 20.5      | < 0.20      | 38.4      | < 0.20 |
| FGV6    | < 0.20      | 25.3      | < 0.20      | 52.1      | < 0.20      | 25.7      | < 0.20 |
| FGV10   | < 0.20      | 34.7      | < 0.20      | 34.2      | < 0.20      | 59.5      | < 0.20 |
| FGV18   | < 0.20      | 19.9      | < 0.20      | 24.3      | < 0.20      | 43.3      | < 0.20 |
| FGV8    | -           | -         | -           | -         | -           | -         | -      |
| FGV9    | -           | -         | -           | -         | -           | -         | -      |
| FGV12   | -           | -         | -           | -         | -           | -         | -      |
| FGV13   | -           | -         | -           | -         | -           | -         | -      |
| 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

