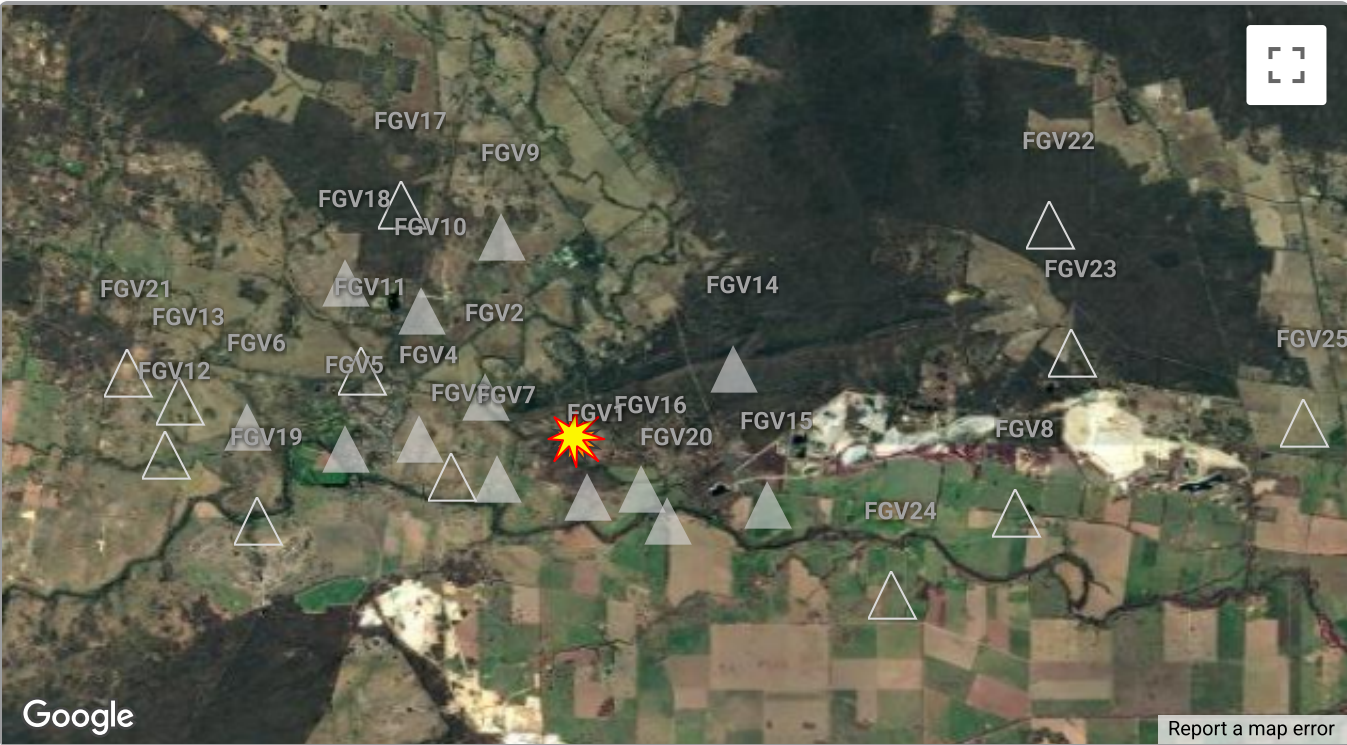


Ground Vibration Report

Summary

|                        |                              |
|------------------------|------------------------------|
| Event Type             | Production Blast             |
| Magnitude              | N/A                          |
| Event Date             | 2026/06/29                   |
| Event Time             | 18:48:59 Australia/Melbourne |
| Location               | Phoenix 4105 RAP 6415        |
| Distance Below Surface | ~1050 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) |        |
| FGV16   | 0.75        | 22.3      | 0.40        | 16.0      | 0.23        | 11.6      | 0.81   |
| FGV1    | 0.39        | 22.3      | 0.67        | 20.8      | 0.34        | 35.3      | 0.68   |
| FGV7    | 0.33        | 25.1      | 0.36        | 17.1      | 0.32        | 15.7      | 0.43   |
| FGV5    | 0.26        | 28.6      | 0.40        | 23.4      | < 0.20      | 16.0      | 0.42   |
| FGV2    | < 0.20      | 15.9      | 0.28        | 30.4      | < 0.20      | 26.9      | 0.32   |
| FGV4    | < 0.20      | 13.7      | 0.24        | 14.9      | 0.26        | 14.7      | 0.28   |
| FGV20   | 0.22        | 19        | 0.21        | 14.8      | < 0.20      | 25.9      | 0.26   |
| FGV6    | < 0.20      | 17.1      | < 0.20      | 18.5      | < 0.20      | 21.8      | < 0.20 |
| FGV14   | < 0.20      | 22.4      | < 0.20      | 22.8      | < 0.20      | 14.4      | < 0.20 |
| FGV15   | < 0.20      | 23.9      | < 0.20      | 17.0      | < 0.20      | 12.1      | < 0.20 |
| FGV18   | < 0.20      | 12.8      | < 0.20      | 14.3      | < 0.20      | 16.5      | < 0.20 |
| FGV10   | < 0.20      | 13.5      | < 0.20      | 29.2      | < 0.20      | 17.4      | < 0.20 |
| FGV9    | < 0.20      | 22.3      | < 0.20      | 18.5      | < 0.20      | 31.6      | < 0.20 |
| FGV3    | -           | -         | -           | -         | -           | -         | -      |
| FGV8    | -           | -         | -           | -         | -           | -         | -      |
| FGV11   | -           | -         | -           | -         | -           | -         | -      |
| 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

