

Maules Creek Site Monitoring

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Air Quality (PM10)1

Average reading for 24hr period 17 October 2025 00:00 to 18 October 2025 00:00

TEOM 01 TEOM 03

17.00 (μg/m³)

15.00 (µg/m³)

Operational Response:

No action required – monitoring compliant and weather conditions favourable

¹ PM10: particle matter 10 micron or less in size



Noise (LF)²

Average reading for 24hr period 17 October 2025 to 18 October 2025

| Day: 7am-6pm | Evening 6pm-10pm | Nights 10pm-7am |
|--------------|------------------|-----------------|
| 23 dB(A) | 18 dB(A) | 17 dB(A) |

Operational Response:

No action required – monitoring compliant and weather conditions favourable

- ² LF is estimated equivalent mining noise (LF = low frequency for band 20-630 HZ
- The results are filtered to exclude the influence of excessive wind speed (> 3m/s) and rainfall,
- Monitoring results may include noise from other sources



Weather

Weather Predictions for 18 October 2025

North West Slopes Plains for Friday. Partly cloudy. Medium chance of showers, most likely in the late afternoon and evening. A thunderstorm likely, possibly severe with damaging winds and large hail. Winds N/NW 20 to 30 km/h tending W/NW 15 to 20 km/h in the late afternoon then shifting E/NE in the evening.

Operational Response:

No action required – monitoring compliant and weather conditions favourable

For further information contact: 1800WHAVEN (1800 942 836)