

## **Maules Creek Site Monitoring**

<b>+</b>	Air	Qua

Air Quality (PM10)1

Average reading for 24hr period 26 July 2024 06:00 to 27 July 2024 06:00

TEOM 01 TEOM 03

6.00 (μg/m³) 6.00 (μg/m³)

Operational Response:

No action required – monitoring compliant and weather conditions favourable

<sup>&</sup>lt;sup>1</sup> PM10: particle matter 10 micron or less in size



## Noise (LF)<sup>2</sup>

Average reading for 24hr period 26 July 2024 06:00 to 27 July 2024 06:00

Day: 7am-6pm	Evening 6pm-10pm	Nights 10pm-7am
20 dB(A)	19 dB(A)	18 dB(A)

Operational Response:

No action required – monitoring compliant and weather conditions favourable

- <sup>2</sup> 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 27 July 2024

North West Slopes Plains for Saturday. Cloudy. Very high chance of showers. The chance of a thunderstorm. Winds N 15 to 20 km/h turning NW in the early afternoon.

Operational Response:

No action required – real time monitoring data, weather conditions and site operations assessed. Elevated result not mine related or a result of non-compliant weather conditions.

For further information contact: 1800maules (1800 628 537)