

Maules Creek Site Monitoring

Air Quality (PM10)1

Average reading for 24hr period 29 October 2025 00:00 to 30 October 2025 00:00

TEOM 01 TEOM 03

8.00 (μg/m³) 5.00 (μg/m³)

Operational Response:

Continue to monitor dust levels and implement operational changes if required, 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 29 October 2025 to 30 October 2025

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

Operational Response:

Continue to monitor noise impacts and implement operational changes if required, 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 30 October 2025

North West Slopes Plains for Thursday. Partly cloudy. The chance of fog on the S slopes early this morning. Slight chance of a shower on the S slopes in the morning and early afternoon. Near zero chance of rain elsewhere. Light winds becoming W 15 to 20 km/h in the middle of the day then becoming light in the evening.

Operational Response:

Continue to monitor weather conditions and implement operational changes if required, No action required – monitoring compliant and weather conditions favourable

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