

Maules Creek Site Monitoring

 $0)^{1}$

*	Air Quality	(PM1

Average reading for 24hr period 05 July 2025 00:00 to 06 July 2025 00:00

TEOM 01 TEOM 03

9.83 (μg/m³) 12.17 (μg/m³)

Operational Response:

Continue to monitor dust levels and implement operational changes if required

¹ PM10: particle matter 10 micron or less in size

	Noise (LF) ²				
Av	Average reading for 24hr period 05	verage reading for 24hr period 05 July 2025 to 06 July 2025			
	Day: 7am-6pm	Evening 6pm-10pm	Nights 10pm-7am		
	22 dB(A)	18 dB(A)	20 dB(A)		

Operational Response:

Continue to monitor noise impacts and implement operational changes if required

- 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

27,7

Weather

Weather Predictions for 06 July 2025

Partly cloudy. High chance of showers on the slopes, slight chance elsewhere. The chance of a thunderstorm, possibly severe. Winds N/NE 20 to 30 km/h tending N/NW in the middle of the day then becoming light in the evening. Daytime maximum temperatures between 17 and 23.

Operational Response:

Continue to monitor weather conditions and implement operational changes if required

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