

Maules Creek Site Monitoring

 $0)^{1}$

+	Air	Quality	(PM1

Average reading for 24hr period 27 April 2025 00:00 to 28 April 2025 00:00

TEOM 01 TEOM 03

1.00 (μg/m³)

2.00 (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 27 April 2025 to 28 April 2025					
Day: 7am-6pm	Evening 6pm-10pm	Nights 10pm-7am			
20 dB(A)	24 dB(A)	24 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 28 April 2025

North West Slopes Plains for Monday. Partly cloudy. Areas of morning fog. Slight chance of a shower on the S slopes, near zero chance elsewhere. Winds S/SW 15 to 25 km/h 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)