




Maules Creek Site Monitoring

 Air Quality (PM10)¹	
Average reading for 24hr period 00:00 – 23:59 hrs on 19 January 2023	
TEOM 01 14.00 (µg/m³)	TEOM 03 12.00 (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 19 January 2023		
Day: 7am-6pm 23 dB(A)	Evening 6pm-10pm 24 dB(A)	Nights 10pm-7am 21 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 20 January 2023
North West Slopes Plains for Saturday. Mostly sunny. Medium chance of showers on the plains, slight chance elsewhere. The chance of a thunderstorm in the afternoon and evening, possibly severe in the W. Winds E/SE 20 to 30 km/h tending E/NE 15 to 25 km/h in the late morning and afternoon. Overnight temperatures falling to between 12 and 19 with daytime temperatures reaching 28 to 33.
Operational Response: Increased frequency of review of weather conditions, real time monitoring data and site operations

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