

## Maules Creek Site Monitoring

Air Quality (PM10) <sup>1</sup>	
Average reading for 24hr period 26 January 2026 00:00 to 27 January 2026 00:00	
TEOM 01  <b>23.00 (µg/m³)</b>	TEOM 03  <b>29.00 (µg/m³)</b>
Operational Response:	
Increased frequency of review of weather conditions, real time monitoring data and site operations, Continue to monitor dust levels and implement operational changes if required	

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

Noise (LF) <sup>2</sup>		
Average reading for 24hr period 26 January 2026 to 27 January 2026		
Day: 7am-6pm  <b>21 dB(A)</b>	Evening 6pm-10pm  <b>18 dB(A)</b>	Nights 10pm-7am  <b>26 dB(A)</b>
Operational Response:		
Continue to monitor noise impacts and implement operational changes if required, 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 January 2026	
North West Slopes Plains for Tuesday. Mostly sunny. The chance of a thunderstorm during this afternoon and early evening, possibly severe with damaging winds on the N slopes. Winds NE/SE 20 to 30 km/h tending SE/SW in the middle of the day then tending NE/SE 15 to 25 km/h in the late evening.	
Operational Response:	
Increased frequency of review of weather conditions, real time monitoring data and site operations, Continue to monitor weather conditions and implement operational changes if required	

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