


## Maules Creek Site Monitoring


 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 15 December 2025 00:00 to 16 December 2025 00:00	
TEOM 01  <b>14.00 (µg/m³)</b>	TEOM 03  <b>9.00 (µg/m³)</b>
Operational Response: No action required – monitoring compliant and weather conditions favourable	

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

 <b>Noise (LF)<sup>2</sup></b>		
Average reading for 24hr period 15 December 2025 to 16 December 2025		
Day: 7am-6pm  <b>22 dB(A)</b>	Evening 6pm-10pm  <b>20 dB(A)</b>	Nights 10pm-7am  <b>19 dB(A)</b>
Operational Response: 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

 <b>Weather</b>
Weather Predictions for 16 December 2025
<b>North West Slopes Plains for Tuesday. Partly cloudy. Slight chance of a shower, most likely during this afternoon and early evening. The chance of a thunderstorm during this afternoon and evening, possibly severe with heavy rain which may lead to flash flooding on the N plains during this afternoon and early evening. Winds E/NE 20 to 30 km/h.</b>
Operational Response: No action required – monitoring compliant and weather conditions favourable

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