


## Maules Creek Site Monitoring


 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 00:00 – 23:59 hrs on 26 September 2021	
TEOM 01 <b>9.00 (µg/m³)</b>	TEOM 03 <b>18.00 (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 26 September 2021		
Day: 7am-6pm <b>23 dB(A)</b>	Evening 6pm-10pm <b>24 dB(A)</b>	Nights 10pm-7am <b>25 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 27 September 2021
<b>Mostly sunny. Winds E 20 to 30 km/h turning NE 25 to 35 km/h in the morning then tending E/NE 15 to 25 km/h in the middle of the day. Daytime maximum temperatures 21 to 26.</b>
Operational Response: No action required – monitoring compliant and weather conditions favourable

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