



## Maules Creek Site Monitoring

 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 00:00 – 23:59 hrs on 17 October 2021	
TEOM 01 <b>5.00 (µg/m<sup>3</sup>)</b>	TEOM 03 <b>4.00 (µg/m<sup>3</sup>)</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 17 October 2021		
Day: 7am-6pm <b>23 dB(A)</b>	Evening 6pm-10pm <b>18 dB(A)</b>	Nights 10pm-7am <b>21 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 18 October 2021
<b>Partly cloudy. Medium chance of showers on the N slopes, most likely during this afternoon and early evening. Near zero chance of rain elsewhere. The chance of a thunderstorm during this afternoon and evening, possibly severe. Winds E/NE 15 to 20 km/h becoming light in the late afternoon. Daytime maximum temperatures 23 to 29.</b>
Operational Response: No action required – monitoring compliant and weather conditions favourable

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