




## Maules Creek Site Monitoring

 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 00:00 – 23:59 hrs on 31 January 2023	
TEOM 01  <b>6.00 (µg/m<sup>3</sup>)</b>	TEOM 03  <b>3.00 (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 31 January 2023		
Day: 7am-6pm  <b>20 dB(A)</b>	Evening 6pm-10pm  <b>23 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 01 February 2023
<b>North West Slopes Plains for Wednesday. Mostly sunny. The chance of fog on the S slopes early this morning. Slight chance of a shower on the N slopes during the morning and afternoon. Near zero chance of rain elsewhere. The chance of a thunderstorm on the slopes during this afternoon and early evening. Light winds becoming SW 15 to 25 km/h in the middle of the day then becoming light in the evening. Daytime maximum temperatures 29 to 35.</b>
Operational Response: No action required – monitoring compliant and weather conditions favourable

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