




## Maules Creek Site Monitoring

 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 03 December 2024 00:00 to 04 December 2024 00:00	
TEOM 01 <b>6.67 (µg/m<sup>3</sup>)</b>	TEOM 03 <b>7.85 (µg/m<sup>3</sup>)</b>
Operational Response: Continue to monitor dust levels and implement operational changes if required	

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

 <b>Noise (LF)<sup>2</sup></b>		
Average reading for 24hr period 03 December 2024 to 04 December 2024		
Day: 7am-6pm <b>26 dB(A)</b>	Evening 6pm-10pm <b>25 dB(A)</b>	Nights 10pm-7am <b>21 dB(A)</b>
Operational Response: Continue to monitor noise impacts and implement operational changes if required		

<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 04 December 2024
<b>Partly cloudy. Medium chance of showers, becoming less likely this evening. The chance of a thunderstorm, possibly severe. Winds N/NE 15 to 20 km/h becoming light in the middle of the day. Daytime maximum temperatures 28 to 33.</b>
Operational Response: Continue to monitor weather conditions and implement operational changes if required

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