




## Maules Creek Site Monitoring

 <b>Air Quality (PM10)<sup>1</sup></b>		
Average reading for 24hr period 30 October 2024 00:00 to 31 October 2024 00:00		
TEOM 01	TEOM 03	
<b>19.00 (µg/m<sup>3</sup>)</b>	<b>53.00 (µg/m<sup>3</sup>)</b>	
Operational Response: Continue to monitor dust levels and implement operational changes if required, Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event		
 <b>Noise (LF)<sup>2</sup></b>		
Average reading for 24hr period 30 October 2024 to 31 October 2024		
Day: 7am-6pm	Evening 6pm-10pm	Nights 10pm-7am
<b>25 dB(A)</b>	<b>26 dB(A)</b>	<b>24 dB(A)</b>
Operational Response: Continue to monitor noise impacts and implement operational changes if required, Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event, 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 31 October 2024
<b>North West Slopes Plains for Thursday. Mostly sunny. Slight chance of a shower on the S slopes this evening. Near zero chance of rain elsewhere. The chance of a thunderstorm in the N during this afternoon and evening. Winds NW/NE 15 to 20 km/h tending W 15 to 25 km/h in the middle of the day then turning S/SW 15 to 20 km/h in the evening.</b>
Operational Response: Continue to monitor weather conditions and implement operational changes if required, No action required – monitoring compliant and weather conditions favourable

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