



## Maules Creek Site Monitoring


 <b>Air Quality (PM10)<sup>1</sup></b>	
Average reading for 24hr period 04 October 2024 00:00 to 05 October 2024 00:00	
TEOM 01 <b>11.00 (µg/m<sup>3</sup>)</b>	TEOM 03 <b>14.00 (µg/m<sup>3</sup>)</b>
Operational Response: Continue to monitor dust levels and implement operational changes if required, 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 04 October 2024 to 05 October 2024		
Day: 7am-6pm <b>22 dB(A)</b>	Evening 6pm-10pm <b>18 dB(A)</b>	Nights 10pm-7am <b>18 dB(A)</b>
Operational Response: Continue to monitor noise impacts and implement operational changes if required, 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 05 October 2024
<b>North West Slopes Plains for Saturday. Partly cloudy. High chance of showers, becoming less likely in the late morning. The chance of a thunderstorm. Winds N/NW 20 to 30 km/h tending W/NW 25 to 35 km/h in the middle of the day then becoming light 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)