

## Maules Creek Site Monitoring

|  <b>Air Quality (PM10)<sup>1</sup></b>                                                             |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Average reading for 24hr period 07 September 2026 00:00 to 08 September 2026 00:00                                                                                                  |                                     |
| TEOM 01<br><br><b>8.00 (µg/m³)</b>                                                                                                                                                  | TEOM 03<br><br><b>23.00 (µg/m³)</b> |
| Operational Response:<br>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 07 September 2026 to 08 September 2026                                                                                                                |                                         |                                        |
| Day: 7am-6pm<br><br><b>21 dB(A)</b>                                                                                                                                                   | Evening 6pm-10pm<br><br><b>23 dB(A)</b> | Nights 10pm-7am<br><br><b>23 dB(A)</b> |
| Operational Response:<br>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 08 September 2026                                                                                                                                                  |
| <b>North West Slopes Plains for Tuesday. Sunny. Winds S/SE 15 to 25 km/h tending E/SE 20 to 30 km/h in the morning then tending S/SE 15 to 20 km/h in the middle of the day.</b>           |
| Operational Response:<br>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)