



## Maules Creek Site Monitoring

|  <b>Air Quality (PM10)<sup>1</sup></b> |  |
|---|--|
| Average reading for 24hr period 00:00 – 23:59 hrs on 02 April 2024  |  |
| TEOM 01<br><br><b>7.00 (µg/m<sup>3</sup>)</b>   | TEOM 03<br><br><b>11.00 (µg/m<sup>3</sup>)</b> |
| Operational Response:<br>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 02 April 2024   |                                     |                                    |
| Day: 7am-6pm<br><b>20 dB(A)</b>   | Evening 6pm-10pm<br><b>16 dB(A)</b> | Nights 10pm-7am<br><b>19 dB(A)</b> |
| Operational Response:<br>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

|  |                                     |                                    |
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|  <b>Weather</b>   |
|--|
| Weather Predictions for 03 April 2024  |
| Operational Response:<br>No action required – monitoring compliant and weather conditions favourable |

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No action required – monitoring compliant and weather conditions favourable

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