

## **Maules Creek Site Monitoring**

| Λ             |     |         |        |   |
|---------------|-----|---------|--------|---|
| $\Rightarrow$ | Air | Quality | (PM10) | ì |

Average reading for 24hr period 00:00 – 23:59 hrs on 02 April 2024

TEOM 01 TEOM 03

7.00 (µg/m³) 11.00 (µg/m³)

Operational Response:

No action required – monitoring compliant and weather conditions favourable

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

| Noise (LF) |
|------------|
|------------|

Average reading for 24hr period 02 April 2024

| No action Day: 7am-6pm monitoring compliant and Weather conditions favourable |   | ns favourable 10pm-7am |          |
|---|---|------------------------|----------|
|   | 20 dB(A)  | 16 dB(A)               | 19 dB(A) |
|   | 1 DM10. partials matter 10 miores or loss is size |                        |          |

Operational Response:

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

| Day: 7am-6pm | Evening 6pm-10pm | Nights 10pm-7am |
|--------------|------------------|-----------------|
| 20 dB(A)     | 16 dB(A)         | 19 dB(A)        |

Operational Response:

No action required – monitoring compliant and weather conditions favourable

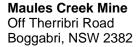
- <sup>2</sup> LF is estimated equivalent mining noise (LF = low frequency for band 20-630 HZ
- The results are filtered to exclude the influence of excessive wind speed (> 3m/s) and rainfall,
- Monitoring results may include noise from other sources

## Weather

Weather Predictions for 03 April 2024

Operational Response:

No action required – monitoring compliant and weather conditions favourable





Operational Response:

No action required – monitoring compliant and weather conditions favourable

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