

## **Vickery Site Monitoring**



Average reading for 24hr period 00:00 - 23:59 hrs on 28 October 2024

 $6.1 \, \mu g/m^3$ 

Operational Response:

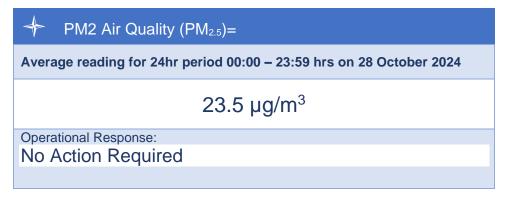
No Action Required

PM<sub>2.5</sub>: particle matter 2.5 micron or less in size.
 (C): recalculation of the 24hr average as some data unavailable due to rain, power or communications.
 \* N/A: Data Not available due to servicing, power outage or communication issue.



2. PM<sub>10</sub>: particle matter 10 micron or less in size.

(C): recalculation of the 24hr average as some data unavailable due to rain, power or communications. \* N/A: Data Not available due to servicing, power outage or communication issue.



3. PM<sub>2.5</sub>: particle matter 2.5 micron or less in size.

(C): recalculation of the 24hr average as some data unavailable due to rain, power or communications. \* N/A: Data Not available due to servicing, power outage or communication issue.



5 Braymont Rd Gunnedah, NSW 2380



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 (C): recalculation of the 24hr average as some data unavailable due to rain, power or communications.
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The real time noise monitor is used as operational management tool (no criteria apply)

Noise Monitor 01 (LF) <sup>23</sup>			
Average reading for the period of 28 October 2024			
Day: 7am-6pm 27.6 dB(A)	Evening 6pm-10pm 23.8 dB(A)	Nights 10pm-7am 24.0 dB(A)	
Operational Response: No Action Required - Continue Monitoring			

 LF is estimated equivalent mining noise (LF = low frequency for band 20-630 HZ); Monitoring results may include noise from other sources.

\*Elevated levels affected by non- related mining event.

N/A: Data Not available due to servicing, power outage or communication issue.

(C): recalculation of the average as some data unavailable due to rain, power or communications.

Noise Monitor 02 (LF) <sup>23</sup>			
Average reading for the period of 28 October 2024			
Day: 7am-6pm 27.1 dB(A)	Evening 6pm-10pm 22.7 dB(A)	Nights 10pm-7am 25.4 dB(A)	
Operational Response:			
No Action Required - Continue Monitoring			
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6. LF is estimated equivalent mining noise (LF = low frequency for band 20-630 HZ); Monitoring results may include noise from other sources.

\*Elevated levels affected by non- related mining event.

N/A: Data Not available due to servicing, power outage or communication issue.

(C): recalculation of the average as some data unavailable due to rain, power or communications.



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## Weather

Operational Response:

## No Action Required – Continue Monitoring

Weather condition and forecast is available at: http://www.whitehavencoal.com.au/weather/

## For further information contact:

0457 464 129 or VickeryEnvironment@whitehavencoal.com.au