

5 Braymont Rd Gunnedah, NSW 2380

Vickery Site Monitoring

These monitors are used as operation management tools (no criteria apply)

✤ PM1 Air Quality (PM _{2.5})=		
Average reading for 24hr period 00:00 – 23:59 hrs on 20 May 2024		
2.3 µg/m³		
Operational Response:		
No Action Required		

- 1. *PM*_{2.5}: 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.

✤ PM1 Air Quality (PM10)=
Average reading for 24hr period 00:00 – 23:59 hrs on 20 May 2024
6.0 μg/m³
Operational Response:
No Action Required

2. PM₁₀: 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.



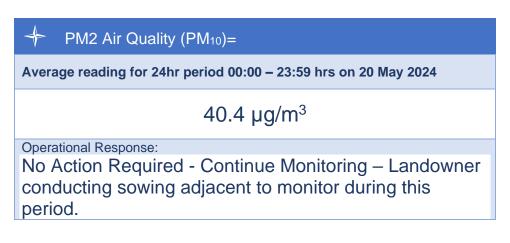
3. *PM*_{2.5}: particle matter 2.5 micron or less in size.

(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.

Vickery Coal Mine



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4. *PM*₁₀: 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.

Noise (LF) ²³		
Average reading for the	period of 20 May 2024	
Day: 7am-6pm 30.5 dB(A)	Evening 6pm-10pm 27.7 dB(A)	Nights 10pm-7am 25.3 dB(A)
Operational Response:		
No Action Required - Continue Monitoring		
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5. *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.

🗢 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