

Vickery Site Monitoring



PM1 Air Quality (PM_{2.5})=

Average reading for 24hr period 00:00 - 23:59 hrs on 15 September 2024

 $2.6 \mu g/m^{3}$

Operational Response:

No Action Required

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 15 September 2024

 $5.3 \, \mu g/m^3$

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.



PM2 Air Quality (PM_{2.5})=

Average reading for 24hr period 00:00 - 23:59 hrs on 15 September 2024

 $1.2 \mu g/m^3$

Operational Response:

No Action Required

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.



5 Braymont Rd Gunnedah, NSW 2380



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.

The real time noise monitor is used as operational management tool (no criteria apply)

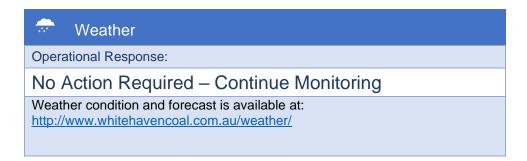
Noise (LF) ²³		
Average reading for the period of 15 September 2024		
Day: 7am-6pm 29.1 dB(A)	Evening 6pm-10pm 28.5 dB(A)	Nights 10pm-7am 24.7 dB(A)
Operational Response: No Action Required - Continue Monitoring		

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.



For further information contact:

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