



## Tarrawonga Site Monitoring


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

 Air Quality (PM <sub>10</sub> )
Average reading for 24hr period 00:00 – 23:59 hrs on 26 September 2021
<b>18.0 µg/m<sup>3</sup></b>
Operational Response: <b>No Action Required – Continue Monitoring</b>

1. 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.
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 Noise (LF) <sup>2</sup>
Average reading for the period of 26 September 2021
<div>Day: 7am-6pm <b>39.7* dB(A)</b></div> <div>Evening 6pm-10pm <b>36.7* dB(A)</b></div> <div>Nights 10pm-7am <b>31.7 dB(A)</b></div>
Operational Response: <b>Actioned According to Management Plans - Wind Speeds up to 10.2m/s – Continue Monitoring</b>

2. 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: <b>No Action Required– Continue Monitoring</b>
Weather condition and forecast is available at: <a href="http://www.whitehavencoal.com.au/weather/">http://www.whitehavencoal.com.au/weather/</a>

For further information contact:

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