



## 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 01 March 2021
<b>14.4 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.

 Noise (LF) <sup>2</sup>			
Average reading for the period of 01 March 2021			
<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">Day: 7am-6pm <b>27.5 dB(A)</b></td> <td style="text-align: center;">Evening 6pm-10pm <b>29.5 dB(A)</b></td> <td style="text-align: center;">Nights 10pm-7am <b>23.6 dB(A)</b></td> </tr> </table>	Day: 7am-6pm <b>27.5 dB(A)</b>	Evening 6pm-10pm <b>29.5 dB(A)</b>	Nights 10pm-7am <b>23.6 dB(A)</b>
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Operational Response: <b>No Action Required– 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.

 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:

02 6741 5009 or [TarrawongaEnvironment@whitehavencoal.com.au](mailto:TarrawongaEnvironment@whitehavencoal.com.au)