**Tarrawonga Coal Mine**
469 Goonbri Road
Boggabri, NSW 2382

# Tarrawonga Site Monitoring

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

| Air Quality ($PM_{10}$) |
|---|
| **Average reading for 24hr period 00:00 – 23:59 hrs on 15 January 2020** |
| **37.7** µg/m$^3$ |
| Operational Response: No Action Required – Continue Monitoring |

1. *$PM_{10}$: particle matter 10 micron or less in size*

| Noise (LF)[2] | | |
|---|---|---|
| **Average reading for the period of 15 January 2020** | | |
| Day: 7am-6pm | Evening 6pm-10pm | Nights 10pm-7am |
| **35.5*** dB(A) | **37.0*** dB(A) | **40.7*** dB(A) |
| Operational Response: Actioned according to Management Plan – Continue Monitoring | | |

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 |
|---|
| Weather condition and forecast is available at: http://www.whitehavencoal.com.au/weather/ |
| Operational Response: No Action required –Continue Monitoring |

For further information contact:

02 6741 5009 or TarrawongaEnvironment@whitehavencoal.com.au