BTM Air Quality Management Strategy Tarrawonga Coal Mine Dust Monitoring

| Date | Flixton* PM₁₀ 24hr Average [μg/m³] | Operational Response |
|----------|---------------------------------------|----------------------|
| 01-05-23 | 4.5 (C) | No action required |
| 02-05-23 | 9.5 | No action required |
| 03-05-23 | 10.1 | No action required |
| 04-05-23 | 16.5 | No action required |
| 05-05-23 | 19.9 | No action required |
| 06-05-23 | 16.9 | No action required |
| 07-05-23 | 10.2 | No Mining Activities |
| 08-05-23 | 11 | No action required |
| 09-05-23 | 11.4 | No action required |
| 10-05-23 | 21.8 | No action required |
| 11-05-23 | 27.5 | No action required |
| 12-05-23 | 19.4 | No action required |
| 13-05-23 | 22 | No action required |
| 14-05-23 | 21.5 | No Mining Activities |
| 15-05-23 | 16.4 | No action required |
| 16-05-23 | 28.6 (C) | No action required |
| 17-05-23 | 12.9 | No action required |
| 18-05-23 | 11.2 | No action required |
| 19-05-23 | 18.4 | No action required |
| 20-05-23 | 16 | No action required |
| 21-05-23 | 13.6 | No Mining Activities |
| 22-05-23 | 9.4 | No action required |
| 23-05-23 | 14.3 | No action required |
| 24-05-23 | 19 | No action required |
| 25-05-23 | 30.8 | No action required |
| 26-05-23 | 22.9 | No action required |
| 27-05-23 | 11.4 | No action required |
| 28-05-23 | 9.3 | No Mining Activities |
| 29-05-23 | 16.8 | No action required |
| 30-05-23 | 15.8 | No action required |
| 31-05-23 | 14.3 | No action required |

⁽C) – Result recalculated from one hour average due to incomplete data.

Note 2: Data from the 1^{st} to the 20^{th} of December 2021 was downloaded from the TEOM after repairs to communications were completed.

S -- Servicing / calibration/ comms problem of unit- no data available

 $[\]ensuremath{\text{N/A}}-\ensuremath{\text{TEOM}}$ Power Outage due to high rainfall or work on the area.

Note *- Flixton monitor is utilized as an operation management unit in accordance with the approved BTM Air Quality Management Strategy Therefore No Limits Apply.