

**BTM Air Quality Management Strategy  
Tarrawonga Coal Mine  
Dust Monitoring**

| Date       | Flixton* PM <sub>10</sub> 24hr Average [µg/m <sup>3</sup> ] | Operational Response |
|------------|-------------------------------------------------------------|----------------------|
| 1/10/2025  | 21.5                                                        |                      |
| 2/10/2025  | 16.4                                                        |                      |
| 3/10/2025  | 15.7                                                        |                      |
| 4/10/2025  | 19.7                                                        |                      |
| 5/10/2025  | 20.6                                                        |                      |
| 6/10/2025  | 26.4                                                        |                      |
| 7/10/2025  | 31.5                                                        |                      |
| 8/10/2025  | 24.3                                                        |                      |
| 9/10/2025  | 36.6                                                        |                      |
| 10/10/2025 | 26.8                                                        |                      |
| 11/10/2025 | 21.5                                                        |                      |
| 12/10/2025 | 19.7                                                        |                      |
| 13/10/2025 | 19.8                                                        |                      |
| 14/10/2025 | 7.49                                                        |                      |
| 15/10/2025 | 6.16                                                        |                      |
| 16/10/2025 | 21.6                                                        |                      |
| 17/10/2025 | 18.3                                                        |                      |
| 18/10/2025 | 16.8                                                        |                      |
| 19/10/2025 | 14.9                                                        |                      |
| 20/10/2025 | 20.6                                                        |                      |
| 21/10/2025 | 30.6                                                        |                      |
| 22/10/2025 | 28.5                                                        |                      |
| 23/10/2025 | 35.2                                                        |                      |
| 24/10/2025 | 28.5                                                        |                      |
| 25/10/2025 | 19                                                          |                      |
| 26/10/2025 | 25.8                                                        |                      |
| 27/10/2025 | 25.2                                                        |                      |
| 28/10/2025 | 17.5                                                        |                      |
| 29/10/2025 | 5.61                                                        |                      |
| 30/10/2025 | 7.39                                                        |                      |
| 31/10/2025 | 9.52                                                        |                      |

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

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

N/A – TEOM Power Outage due to high rainfall.

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

*Note 2: Data from the 1<sup>st</sup> to the 20<sup>th</sup> of December 2021 was downloaded from the TEOM after repairs to communications were completed.*