

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

|            | Flixton* PM <sub>10</sub> 24hr Average [ $\mu\text{g}/\text{m}^3$ ] | Operational Response                     |
|------------|---|--|
| 1/12/2024  | 5.56  | No Action Required – Continue Monitoring |
| 2/12/2024  | 1.5   | No Action Required – Continue Monitoring |
| 3/12/2024  | 15.1  | No Action Required – Continue Monitoring |
| 4/12/2024  | 6.68  | No Action Required – Continue Monitoring |
| 5/12/2024  | 4.76  | No Action Required – Continue Monitoring |
| 6/12/2024  | 6.17  | No Action Required – Continue Monitoring |
| 7/12/2024  | 5.48  | No Action Required – Continue Monitoring |
| 8/12/2024  | 5.83  | No Action Required – Continue Monitoring |
| 9/12/2024  | 5.11  | No Action Required – Continue Monitoring |
| 10/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 11/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 12/12/2024 | 15.4  | No Action Required – Continue Monitoring |
| 13/12/2024 | 14.3  | No Action Required – Continue Monitoring |
| 14/12/2024 | 7.96  | No Action Required – Continue Monitoring |
| 15/12/2024 | 5.99  | No Action Required – Continue Monitoring |
| 16/12/2024 | 5.7   | No Action Required – Continue Monitoring |
| 17/12/2024 | 3.91  | No Action Required – Continue Monitoring |
| 18/12/2024 | 2.96  | No Action Required – Continue Monitoring |
| 19/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 20/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 21/12/2024 | 12.8  | No Action Required – Continue Monitoring |
| 22/12/2024 | 13.2  | No Action Required – Continue Monitoring |
| 23/12/2024 | 13.5  | No Action Required – Continue Monitoring |
| 24/12/2024 | 10.4  | No Action Required – Continue Monitoring |
| 25/12/2024 | 8.83  | No Action Required – Continue Monitoring |
| 26/12/2024 | 8.4   | No Action Required – Continue Monitoring |
| 27/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 28/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 29/12/2024 | (S)   | No Action Required – Continue Monitoring |
| 30/12/2024 | 10.8  | No Action Required – Continue Monitoring |
| 31/12/2024 | 11.9  | No Action Required – Continue Monitoring |

(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.*