

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

Date	Flixton* PM <sub>10</sub> 24hr Average [ $\mu\text{g}/\text{m}^3$ ]	Operational Response
1/05/2024	6.0 (C)	No Action Required – Continue Monitoring
2/05/2024	5.4	No Action Required – Continue Monitoring
3/05/2024	7.5	No Action Required – Continue Monitoring
4/05/2024	6.1	No Action Required – Continue Monitoring
5/05/2024	5.3	No Action Required – Continue Monitoring
6/05/2024	6.2	No Action Required – Continue Monitoring
7/05/2024	8.7	No Action Required – Continue Monitoring
8/05/2024	8.1	No Action Required – Continue Monitoring
9/05/2024	7.0	No Action Required – Continue Monitoring
10/05/2024	6.5	No Action Required – Continue Monitoring
11/05/2024	5.9	No Action Required – Continue Monitoring
12/05/2024	4.9	No Action Required – Continue Monitoring
13/05/2024	7.2	No Action Required – Continue Monitoring
14/05/2024	8.3	No Action Required – Continue Monitoring
15/05/2024	10.0	No Action Required – Continue Monitoring
16/05/2024	11.6	No Action Required – Continue Monitoring
17/05/2024	20	No Action Required – Continue Monitoring
18/05/2024	15.9	No Action Required – Continue Monitoring
19/05/2024	7.6	No Action Required – Continue Monitoring
20/05/2024	14.9	No Action Required – Continue Monitoring
21/05/2024	8.0	No Action Required – Continue Monitoring
22/05/2024	8.9	No Action Required – Continue Monitoring
23/05/2024	19.8	No Action Required – Continue Monitoring
24/05/2024	17.3	No Action Required – Continue Monitoring
25/05/2024	13.4	No Action Required – Continue Monitoring
26/05/2024	11.9	No Action Required – Continue Monitoring
27/05/2024	16.8	No Action Required – Continue Monitoring
28/05/2024	17.6	No Action Required – Continue Monitoring
29/05/2024	16.2	No Action Required – Continue Monitoring
30/05/2024	16.3	No Action Required – Continue Monitoring
31/05/2024	18.0	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.*

*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.*