

**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
1/06/2024	11.3	No Action Required – Continue Monitoring
2/06/2024	4.43	No Action Required – Continue Monitoring
3/06/2024	3.36	No Action Required – Continue Monitoring
4/06/2024	6.61	No Action Required – Continue Monitoring
5/06/2024	10.6	No Action Required – Continue Monitoring
6/06/2024	6.83	No Action Required – Continue Monitoring
7/06/2024	8.76	No Action Required – Continue Monitoring
8/06/2024	7.8	No Action Required – Continue Monitoring
9/06/2024	8.17	No Action Required – Continue Monitoring
10/06/2024	8.6	No Action Required – Continue Monitoring
11/06/2024	7.32	No Action Required – Continue Monitoring
12/06/2024	11.9	No Action Required – Continue Monitoring
13/06/2024	3.62	No Action Required – Continue Monitoring
14/06/2024	5.69	No Action Required – Continue Monitoring
15/06/2024	10.4	No Action Required – Continue Monitoring
16/06/2024	5.28	No Action Required – Continue Monitoring
17/06/2024	6.25	No Action Required – Continue Monitoring
18/06/2024	8.19	No Action Required – Continue Monitoring
19/06/2024	9.08	No Action Required – Continue Monitoring
20/06/2024	6.03	No Action Required – Continue Monitoring
21/06/2024	2.20	No Action Required – Continue Monitoring
22/06/2024	9.1	No Action Required – Continue Monitoring
23/06/2024	8.89	No Action Required – Continue Monitoring
24/06/2024	8.35	No Action Required – Continue Monitoring
25/06/2024	10.6	No Action Required – Continue Monitoring
26/06/2024	16.7	No Action Required – Continue Monitoring
27/06/2024	18.5	No Action Required – Continue Monitoring
28/06/2024	17	No Action Required – Continue Monitoring
29/06/2024	18.8	No Action Required – Continue Monitoring
30/06/2024	12.4	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.*