

## 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
1/03/2025	37.3	No action required – Continue to monitor
2/03/2025	17.1	No action required – Continue to monitor
3/03/2025	67.3	No action required – Continue to monitor
4/03/2025	29.1	No action required – Continue to monitor
5/03/2025	20.9	No action required – Continue to monitor
6/03/2025	23.1	No action required – Continue to monitor
7/03/2025	15.4	No action required – Continue to monitor
8/03/2025	11.8	No action required – Continue to monitor
9/03/2025	6.68	No action required – Continue to monitor
10/03/2025	6.15	No action required – Continue to monitor
11/03/2025	4.86	No action required – Continue to monitor
12/03/2025	0 (S)	No action required – Continue to monitor
13/03/2025	5.72	No action required – Continue to monitor
14/03/2025	10.1	No action required – Continue to monitor
15/03/2025	12.7	No action required – Continue to monitor
16/03/2025	15.8	No action required – Continue to monitor
17/03/2025	22	No action required – Continue to monitor
18/03/2025	10.3	No action required – Continue to monitor
19/03/2025	23.7	No action required – Continue to monitor
20/03/2025	17.5	No action required – Continue to monitor
21/03/2025	18	No action required – Continue to monitor
22/03/2025	5.07	No action required – Continue to monitor
23/03/2025	12.3	No action required – Continue to monitor
24/03/2025	8.12	No action required – Continue to monitor
25/03/2025	5.42	No action required – Continue to monitor
26/03/2025	6.49	No action required – Continue to monitor
27/03/2025	5.87	No action required – Continue to monitor
28/03/2025	5.8	No action required – Continue to monitor
29/03/2025	3.96	No action required – Continue to monitor
30/03/2025	6.35	No action required – Continue to monitor
31/03/2025	6.22	No action required – Continue to monitor

(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.