

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

Date	Flixton* PM ₁₀ 24hr Average [$\mu\text{g}/\text{m}^3$]	Operational Response
1/01/2024	8.8 (C)	No action required – Continue to monitor
2/01/2024	7.7	No action required – Continue to monitor
3/01/2024	15.7	No action required – Continue to monitor
4/01/2024	20.5	No action required – Continue to monitor
5/01/2024	12.0	No action required – Continue to monitor
6/01/2024	10.2	No action required – Continue to monitor
7/01/2024	10.8	No action required – Continue to monitor
8/01/2024	13.6	No action required – Continue to monitor
9/01/2024	11.1	No action required – Continue to monitor
10/01/2024	16.8 (C)	No action required – Continue to monitor
11/01/2024	12.0 (C)	No action required – Continue to monitor
12/01/2024	9.3 (C)	No action required – Continue to monitor
13/01/2024	12.8	No action required – Continue to monitor
14/01/2024	19.8 (C)	No action required – Continue to monitor
15/01/2024	14.6	No action required – Continue to monitor
16/01/2024	12.2 (C)	No action required – Continue to monitor
17/01/2024	5.07	No action required – Continue to monitor
18/01/2024	8.8	No action required – Continue to monitor
19/01/2024	9.9	No action required – Continue to monitor
20/01/2024	15.4	No action required – Continue to monitor
21/01/2024	15.7	No action required – Continue to monitor
22/01/2024	30.9	No action required – Continue to monitor
23/01/2024	15.1	No action required – Continue to monitor
24/01/2024	16.8	No action required – Continue to monitor
25/01/2024	36.5	No action required – Continue to monitor
26/01/2024	28.1 (C)	No action required – Continue to monitor
27/01/2024	37.6	No action required – Continue to monitor
28/01/2024	27.4	No action required – Continue to monitor
29/01/2024	11.7 (C)	No action required – Continue to monitor
30/01/2024	20.1	No action required – Continue to monitor
31/01/2024	21.5	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.*