

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

Date	Flixton* PM ₁₀ 24hr Average [$\mu\text{g}/\text{m}^3$]	Operational Response
1/11/2023	34.2	No action required – Continue Monitoring
2/11/2023	48.8	No action required – Continue Monitoring
3/11/2023	44.7	No action required – Continue Monitoring
4/11/2023	12.9	No action required – Continue Monitoring
5/11/2023	7.4	No action required – Continue Monitoring
6/11/2023	17.3	No action required – Continue Monitoring
7/11/2023	12.8	No action required – Continue Monitoring
8/11/2023	19.5	No action required – Continue Monitoring
9/11/2023	18.5	No action required – Continue Monitoring
10/11/2023	8.3	No action required – Continue Monitoring
11/11/2023	9.7	No action required – Continue Monitoring
12/11/2023	21.1	No action required – Continue Monitoring
13/11/2023	22.4	No action required – Continue Monitoring
14/11/2023	24.6	No action required – Continue Monitoring
15/11/2023	30.4	No action required – Continue Monitoring
16/11/2023	34.6	No action required – Continue Monitoring
17/11/2023	14.0	No action required – Continue Monitoring
18/11/2023	12.9	No action required – Continue Monitoring
19/11/2023	23.2	No action required – Continue Monitoring
20/11/2023	9.9	No action required – Continue Monitoring
21/11/2023	7.2	No action required – Continue Monitoring
22/11/2023	9.3 (C)	No action required – Continue Monitoring
23/11/2023	6.8	No action required – Continue Monitoring
24/11/2023	7.5	No action required – Continue Monitoring
25/11/2023	6.5	No action required – Continue Monitoring
26/11/2023	11.3	No action required – Continue Monitoring
27/11/2023	9.4	No action required – Continue Monitoring
28/11/2023	9.6	No action required – Continue Monitoring
29/11/2023	12.4	No action required – Continue Monitoring
30/11/2023		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 1st to the 20th of December 2021 was downloaded from the TEOM after repairs to communications were completed.