

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

Date	Flixton* PM ₁₀ 24hr Average [$\mu\text{g}/\text{m}^3$]	Operational Response
1/12/2021	7.2	No Mining Activities
2/12/2021	7.2	No Mining Activities
3/12/2021	19.8	No Mining Activities
4/12/2021	36.5	No Mining Activities
5/12/2021	12.6	No Mining Activities
6/12/2021	12.7	No action required
7/12/2021	12.8	No action required
8/12/2021	10.1	No action required
9/12/2021	10.8	No action required
10/12/2021	11.4	No action required
11/12/2021	7.4	No action required
12/12/2021	10.5	No Mining Activities
13/12/2021	12.6	No action required
14/12/2021	18.3	No action required
15/12/2021	22.8	No action required
16/12/2021	34.5	No action required
17/12/2021	38.3	No action required
18/12/2021	32	No action required
19/12/2021	34	No Mining Activities
20/12/2021	36.5	No action required
21/12/2021	16.5 (C)	No action required
22/12/2021	7.3 (C)	No action required
23/12/2021	9.9	No action required
24/12/2021	8.8	No Mining Activities
25/12/2021	8.8	No Mining Activities
26/12/2021	10.5	No Mining Activities
27/12/2021	8.4	No Mining Activities
28/12/2021	6.5	No Mining Activities
29/12/2021	9.1	No action required
30/12/2021	10.2	No action required
31/12/2021	8.2	No action required

(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.