

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

Date	Flixton* PM ₁₀ 24hr Average [$\mu\text{g}/\text{m}^3$]	Operational Response
1/09/2023	9.0	No Action Required – Continue Monitoring
2/09/2023	11.4	No Action Required – Continue Monitoring
3/09/2023	13.3	No mining activities
4/09/2023	20.6	No Action Required – Continue Monitoring
5/09/2023	23.1	No Action Required – Continue Monitoring
6/09/2023	16.7	No Action Required – Continue Monitoring
7/09/2023	22.4	No Action Required – Continue Monitoring
8/09/2023	18.5 (C)	No Action Required – Continue Monitoring
9/09/2023	9.3 (C)	No Action Required – Continue Monitoring
10/09/2023	12.1	No mining activities
11/09/2023	13.5	No Action Required – Continue Monitoring
12/09/2023	11.9	No Action Required – Continue Monitoring
13/09/2023	21.7	No Action Required – Continue Monitoring
14/09/2023	22.6	No Action Required – Continue Monitoring
15/09/2023	18.9	No Action Required – Continue Monitoring
16/09/2023	18.8	No Action Required – Continue Monitoring
17/09/2023	17.9	No mining activities
18/09/2023	24.4	No Action Required – Continue Monitoring
19/09/2023	27	No Action Required – Continue Monitoring
20/09/2023	28.5	No Action Required – Continue Monitoring
21/09/2023	25.4	No Action Required – Continue Monitoring
22/09/2023	18.5	No Action Required – Continue Monitoring
23/09/2023	13.4	No Action Required – Continue Monitoring
24/09/2023	13.2	No mining activities
25/09/2023	19.7	No Action Required – Continue Monitoring
26/09/2023	24.1	No Action Required – Continue Monitoring
27/09/2023	33.6	No Action Required – Continue Monitoring
28/09/2023	25.2	No Action Required – Continue Monitoring
29/09/2023	21.6	No Action Required – Continue Monitoring
30/09/2023		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.