

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

	Flixton* PM <sub>10</sub> 24hr Average [ $\mu\text{g}/\text{m}^3$ ]	Operational Response
1/08/2024	9.31	No Action Required – Continue Monitoring
2/08/2024	9.62	No Action Required – Continue Monitoring
3/08/2024	10.7	No Action Required – Continue Monitoring
4/08/2024	12.8	No Action Required – Continue Monitoring
5/08/2024	13.3	No Action Required – Continue Monitoring
6/08/2024	7.07	No Action Required – Continue Monitoring
7/08/2024	7.34	No Action Required – Continue Monitoring
8/08/2024	10.2	No Action Required – Continue Monitoring
9/08/2024	11.5	No Action Required – Continue Monitoring
10/08/2024	15	No Action Required – Continue Monitoring
11/08/2024	15.3	No Action Required – Continue Monitoring
12/08/2024	10.3	No Action Required – Continue Monitoring
13/08/2024	6.45	No Action Required – Continue Monitoring
14/08/2024	4.76	No Action Required – Continue Monitoring
15/08/2024	4.62	No Action Required – Continue Monitoring
16/08/2024	1.58	No Action Required – Continue Monitoring
17/08/2024	6.41	No Action Required – Continue Monitoring
18/08/2024	8.72	No Action Required – Continue Monitoring
19/08/2024	8.77	No Action Required – Continue Monitoring
20/08/2024	13.6	No Action Required – Continue Monitoring
21/08/2024	23.8	No Action Required – Continue Monitoring
22/08/2024	25.2	No Action Required – Continue Monitoring
23/08/2024	15.2	No Action Required – Continue Monitoring
24/08/2024	16.3	No Action Required – Continue Monitoring
25/08/2024	20.9	No Action Required – Continue Monitoring
26/08/2024	25.4	No Action Required – Continue Monitoring
27/08/2024	23.7	No Action Required – Continue Monitoring
28/08/2024	27	No Action Required – Continue Monitoring
29/08/2024	29.9	No Action Required – Continue Monitoring
30/08/2024	31.1	No Action Required – Continue Monitoring
31/08/2024	49.9	Actioned According to Management Plans

(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.*