BTM Air Quality Management Strategy Tarrawonga Coal Mine Dust Monitoring

Date	Flixton* PM ₁₀ 24hr Average [μg/m³]	Operational Response
1/03/2024	24.4	No action required – Continue to monitor
2/03/2024	20.2	No action required – Continue to monitor
3/03/2024	14.7	No action required – Continue to monitor
4/03/2024	4.39	No action required – Continue to monitor
5/03/2024	16.6	No action required – Continue to monitor
6/03/2024	13.6	No action required – Continue to monitor
7/03/2024	15.3	No action required – Continue to monitor
8/03/2024	19.4	No action required – Continue to monitor
9/03/2024	17.7	No action required – Continue to monitor
10/03/2024	12.1	No action required – Continue to monitor
11/03/2024	11.1	No action required – Continue to monitor
12/03/2024	13.7	No action required – Continue to monitor
13/03/2024	15.2	No action required – Continue to monitor
14/03/2024	21.2	No action required – Continue to monitor
15/03/2024	27.4	No action required – Continue to monitor
16/03/2024	31.1	No action required – Continue to monitor
17/03/2024	24.3	No action required – Continue to monitor
18/03/2024	16.4	No action required – Continue to monitor
19/03/2024	9.82	No action required – Continue to monitor
20/03/2024	2.62	No action required – Continue to monitor
21/03/2024	11.3	No action required – Continue to monitor
22/03/2024	9.44	No action required – Continue to monitor
23/03/2024	10.3	No action required – Continue to monitor
24/03/2024	12.2	No action required – Continue to monitor
25/03/2024	12.9	No action required – Continue to monitor
26/03/2024	10.4	No action required – Continue to monitor
27/03/2024	15.6	No action required – Continue to monitor
28/03/2024	15.6	No action required – Continue to monitor
29/03/2024	12.8	No action required – Continue to monitor
30/03/2024	14.5	No action required – Continue to monitor
31/03/2024	13.5	No action required – Continue to monitor

⁽C) – Result recalculated from one hour average due to incomplete data.

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.

S -- Servicing / calibration/ comms problem of unit- no data available

N/A – TEOM Power Outage due to high rainfall.