BTM Air Quality Management Strategy Tarrawonga Coal Mine Dust Monitoring

Date	Flixton* PM ₁₀ 24hr Average [μg/m³]	Operational Response
1/02/2024	26.5 (c)	No action required – Continue to monitor
2/02/2024	31.7 (C)	No action required – Continue to monitor
3/02/2024	35.9 (C)	No action required – Continue to monitor
4/02/2024	26.7 (C)	No action required – Continue to monitor
5/02/2024	18.9	No action required – Continue to monitor
6/02/2024	18.7 (C)	No action required – Continue to monitor
7/02/2024	9.5 (C)	No action required – Continue to monitor
8/02/2024	8.8	No action required – Continue to monitor
9/02/2024	16.8	No action required – Continue to monitor
10/02/2024	25.4 (C)	No action required – Continue to monitor
11/02/2024	10.4	No action required – Continue to monitor
12/02/2024	9.0 (C)	No action required – Continue to monitor
13/02/2024	17.0	No action required – Continue to monitor
14/02/2024	48.5 (C)	No action required – Continue to monitor
15/02/2024	20.0	No action required – Continue to monitor
16/02/2024	10.2 (C)	No action required – Continue to monitor
17/02/2024	8.6	No action required – Continue to monitor
18/02/2024	13.9	No action required – Continue to monitor
19/02/2024	14.2	No action required – Continue to monitor
20/02/2024	9.2 (C)	No action required – Continue to monitor
21/02/2024	17.4 (C)	No action required – Continue to monitor
22/02/2024	33.1 (C)	No action required – Continue to monitor
23/02/2024	23.4 (C)	No action required – Continue to monitor
24/02/2024	14.9 (C)	No action required – Continue to monitor
25/02/2024	S	No action required – Continue to monitor
26/02/2024	13.7 (C)	No action required – Continue to monitor
27/02/2024	17.0	No action required – Continue to monitor
28/02/2024	22.0	No action required – Continue to monitor
29/02/2024	22.7	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.

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

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