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

Date	Flixton* PM <sub>10</sub> 24hr Average [µg/m <sup>3</sup> ]	Operational Response
1/04/2024	12.2	No action required – Continue to monitor
2/04/2024	15.6	No action required – Continue to monitor
3/04/2024	8.2	No action required – Continue to monitor
4/04/2024	13.4	No action required – Continue to monitor
5/04/2024	4.9	No action required – Continue to monitor
6/04/2024	6.8	No action required – Continue to monitor
7/04/2024	8.0	No action required – Continue to monitor
8/04/2024	10.3	No action required – Continue to monitor
9/04/2024	12.1	No action required – Continue to monitor
10/04/2024	13.4	No action required – Continue to monitor
11/04/2024	16.8	No action required – Continue to monitor
12/04/2024	14.9	No action required – Continue to monitor
13/04/2024	18.7	No action required – Continue to monitor
14/04/2024	15.5	No action required – Continue to monitor
15/04/2024	23.1	No action required – Continue to monitor
16/04/2024	9.5	No action required – Continue to monitor
17/04/2024	9.4	No action required – Continue to monitor
18/04/2024	8.5	No action required – Continue to monitor
19/04/2024	N/A	No action required – Continue to monitor
20/04/2024	N/A	No action required – Continue to monitor
21/04/2024	N/A	No action required – Continue to monitor
22/04/2024	N/A	No action required – Continue to monitor
23/04/2024	N/A	No action required – Continue to monitor
24/04/2024	N/A	No action required – Continue to monitor
25/04/2024	16.0	No action required – Continue to monitor
26/04/2024	23.9	No action required – Continue to monitor
27/04/2024	19.0	No action required – Continue to monitor
28/04/2024	15.4	No action required – Continue to monitor
29/04/2024	12.5	No action required – Continue to monitor
30/04/2024	16.1	No action required – Continue to monitor

(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

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 1<sup>st</sup> to the 20<sup>th</sup> of December 2021 was downloaded from the TEOM after repairs to communications were completed.