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

Date	Flixton* PM <sub>10</sub> 24hr Average [μg/m³]	Operational Response
1/09/2022	15.8	No action required
2/09/2022	10.2	No action required
3/09/2022	5.4	No action required
4/09/2022	7.4	No Mining Activities
5/09/2022	8.8	No action required
6/09/2022	10.5	No action required
7/09/2022	12.1	No action required
8/09/2022	8	No action required
9/09/2022	7.4	No action required
10/09/2022	7.8	No action required
11/09/2022	7.8	No Mining Activities
12/09/2022	13.2	No action required
13/09/2022	9.5 (C)	No action required
14/09/2022	12.4	No action required
15/09/2022	13	No action required
16/09/2022	6.8	No action required
17/09/2022	12.7	No action required
18/09/2022	6.5	No Mining Activities
19/09/2022	9	No action required
20/09/2022	9	No action required
21/09/2022	11.3	No action required
22/09/2022	6.7	No action required
23/09/2022	5.5	No action required
24/09/2022	7.6	No action required
25/09/2022	7.7	No Mining Activities
26/09/2022	7	No action required
27/09/2022	9.2	No action required
28/09/2022	10.6	No action required
29/09/2022	8.4	No action required
30/09/2022	9.3	No action required

<sup>(</sup>C) – Result recalculated from one hour average due to incomplete data.

 $\ensuremath{\text{N/A}}-\ensuremath{\text{TEOM}}$  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.

Note 2: Data from the  $1^{st}$  to the  $20^{th}$  of December 2021 was downloaded from the TEOM after repairs to communications were completed.

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