

**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
01-01-23	11.1	No Mining Activities
02-01-23	7.8	No action required
03-01-23	21.4	No action required
04-01-23	20.7	No action required
05-01-23	14.6	No action required
06-01-23	10.6	No action required
07-01-23	10.5	No action required
08-01-23	7.8	No Mining Activities
09-01-23	22.1	No action required
10-01-23	22.1	No action required
11-01-23	23.5	No action required
12-01-23	25.2	No action required
13-01-23	18.8	No action required
14-01-23	15.5	No action required
15-01-23	19.3	No Mining Activities
16-01-23	23.2 (C)	No action required
17-01-23	15.4	No action required
18-01-23	42.2	No action required
19-01-23	16	No action required
20-01-23	8.7	No action required
21-01-23	12.5	No action required
22-01-23	13.1	No Mining Activities
23-01-23	11.8	No action required
24-01-23	15	No action required
25-01-23	21.2	No action required
26-01-23	24.3	No action required
27-01-23	41	No action required
28-01-23	10	No action required
29-01-23	24.5	No Mining Activities
30-01-23	17.4	No action required
31-01-23	7	No action required

(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.

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.