

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/01/2018	9.3	11.4	No action required
2/01/2018	10.8	14.1	No action required
3/01/2018	14.0	22.1	No action required
4/01/2018	12.2	19.4	No action required
5/01/2018	15.4	11.7	No action required
6/01/2018	13.8	15.0	No action required
7/01/2018	16.2	23.4	No action required
8/01/2018	20.2	23.9	No action required
9/01/2018	23.0	22.5	No action required
10/01/2018	N/A	N/A	No action required - power outage at TEOM 1 & TEOM 2
11/01/2018	12.5	9.5	No action required
12/01/2018	12.7	11.7	No action required
13/01/2018	22.7	21.9	No action required
14/01/2018	7.9	9.3	No action required
15/01/2018	7.4	14.1	No action required
16/01/2018	15.1	25.7	No action required
17/01/2018	16.8	29.2	No action required
18/01/2018	20.2	36.4	No action required
19/01/2018	20.2	24.7	No action required
20/01/2018	18.1	23.2	No action required
21/01/2018	17.8	32.1	No action required
22/01/2018	N/A	25.6	No action required - power outage at TEOM 1
23/01/2018	N/A	37.6	No action required - maintenance and callibrations undertaken at TEOM 1
24/01/2018	N/A	28.3	No action required - mechanical error at TEOM 1
25/01/2018	N/A	27.6	No action required - mechanical error at TEOM 1
26/01/2018	N/A	18.7	No action required - mechanical error at TEOM 1
27/01/2018	N/A	10.9	No action required - mechanical error at TEOM 1
28/01/2018	N/A	N/A	No action required - mechanical error at TEOM 1 & power outage at TEOM 2
29/01/2018	N/A	N/A	No action required - mechanical error at TEOM 1 & power outage at TEOM 2
30/01/2018	N/A	N/A	No action required - mechanical error at TEOM 1 & power outage at TEOM 2
31/01/2018	22.9	N/A	No action required - power outage at TEOM 2

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/02/2018	9.6	23.3	No action required
2/02/2018	5.1	10.8	No action required
3/02/2018	5.6	17.1	No action required
4/02/2018	4.3	10.9	No action required
5/02/2018	8.9	18.8	No action required
6/02/2018	11.2	15.8	No action required
7/02/2018	10.7	19.5	No action required
8/02/2018	14.5	20.1	No action required
9/02/2018	15.3	30.1	No action required
10/02/2018	30.7	30.4	No action required
11/02/2018	19.2	23.4	No action required
12/02/2018	17.0	13.5	No action required
13/02/2018	14.1	7.9	No action required
14/02/2018	17.8	12.2	No action required
15/02/2018	29.7	28.8	No action required
16/02/2018	27.7	19.3	No action required
17/02/2018	26.5	33.6	No action required
18/02/2018	22.5	18.3	No action required
19/02/2018	26.3	21.5	No action required
20/02/2018	9.2	13.2	No action required
21/02/2018	7.5	11.6	No action required
22/02/2018	11.0	11.7	No action required
23/02/2018	8.8	14.3	No action required
24/02/2018	5.6	15.3	No action required
25/02/2018	6.6	20.8	No action required
26/02/2018	8.1	7.7	No action required
27/02/2018	6.0	20.5	No action required
28/02/2018	10.2	21.0	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/03/2018	12.1	20.2	No action required
2/03/2018	24.2	33.9	No action required
3/03/2018	21.8	25.1	No action required
4/03/2018	5.6	N/A	No action required - mechanical error at TEOM 2
5/03/2018	8.6	7.2	No action required
6/03/2018	6.1	10.6	No action required
7/03/2018	9.0	16.2	No action required
8/03/2018	8.6	15.9	No action required
9/03/2018	5.9	14.3	No action required
10/03/2018	5.9	12.1	No action required
11/03/2018	7.7	15.9	No action required
12/03/2018	17.3	15.4	No action required
13/03/2018	20.0	16.4	No action required
14/03/2018	13.8	14.0	No action required
15/03/2018	18.9	17.0	No action required
16/03/2018	20.3	19.1	No action required
17/03/2018	20.4	21.1	No action required
18/03/2018	19.8	22.3	No action required
19/03/2018	22.9	20.6	No action required
20/03/2018	31.7	43.4	No action required
21/03/2018	21.7	47.0	No action required
22/03/2018	8.3	23.2	No action required
23/03/2018	6.3	27.7	No action required
24/03/2018	6.8	5.6	No action required
25/03/2018	10.8	10.5	No action required
26/03/2018	10.3	12.7	No action required
27/03/2018	15.4	19.1	No action required
28/03/2018	15.8	16.5	No action required
29/03/2018	16.6	21.1	No action required
30/03/2018	16.8	37.6	No action required
31/03/2018	13.4	20.5	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/04/2018	21.0	20.3	No action required
2/04/2018	17.0	30.5	No action required
3/04/2018	18.2	37.9	No action required
4/04/2018	9.7	20.8	No action required
5/04/2018	11.8	15.8	No action required
6/04/2018	16.2	26.5	No action required
7/04/2018	16.0	14.1	No action required
8/04/2018	25.9	19.3	No action required
9/04/2018	22.2	25.1	No action required
10/04/2018	23.9	54.9	No action required
11/04/2018	N/A	N/A	No action required - power outage at TEOM 1 and TEOM 2
12/04/2018	38.5	37.5	No action required
13/04/2018	24.3	35.8	No action required
14/04/2018	26.5	13.9	No action required
15/04/2018	64.5	61.2	No action required
16/04/2018	18.6	17.8	No action required
17/04/2018	15.1	20.1	No action required
18/04/2018	10.4	17.7	No action required
19/04/2018	7.6	10.1	No action required
20/04/2018	8.0	12.6	No action required
21/04/2018	9.2	18.4	No action required
22/04/2018	16.9	27.5	No action required
23/04/2018	7.3	26.9	No action required
24/04/2018	N/A	33.0	No action required - power outage at TEOM 1
25/04/2018	11.0	28.4	No action required
26/04/2018	13.0	16.1	No action required
27/04/2018	13.3	34.5	No action required
28/04/2018	7.5	23.7	No action required
29/04/2018	7.2	17.9	No action required
30/04/2018	5.4	32.3	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/05/2018	11.4	23.8	No action required
2/05/2018	10.9	14.4	No action required
3/05/2018	13.6	33.2	No action required
4/05/2018	21.5	36.0	No action required
5/05/2018	13.8	17.2	No action required
6/05/2018	13.7	16.6	No action required
7/05/2018	12.6	12.5	No action required
8/05/2018	19.0	27.1	No action required
9/05/2018	16.6	26.9	No action required
10/05/2018	32.3	28.6	No action required
11/05/2018	9.7	10.9	No action required
12/05/2018	15.1	11.0	No action required
13/05/2018	9.2	10.4	No action required
14/05/2018	12.9	20.5	No action required
15/05/2018	21.5	19.3	No action required
16/05/2018	16.9	39.3	No action required
17/05/2018	15.7	25.1	No action required
18/05/2018	15.5	18.1	No action required
19/05/2018	20.3	22.7	No action required
20/05/2018	8.8	9.4	No action required
21/05/2018	13.3	11.6	No action required
22/05/2018	16.4	13.8	No action required
23/05/2018	17.9	21.7	No action required
24/05/2018	20.3	22.0	No action required
25/05/2018	18.0	23.7	No action required
26/05/2018	10.6	19.6	No action required
27/05/2018	12.5	14.5	No action required
28/05/2018	16.3	16.1	No action required
29/05/2018	14.6	20.9	No action required
30/05/2018	7.6	6.5	No action required
31/05/2018	6.0	4.2	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/06/2018	12.1	10.3	No action required
2/06/2018	9.6	8.7	No action required
3/06/2018	10.5	14.4	No action required
4/06/2018	11.2	16.1	No action required
5/06/2018	6.6	16.4	No action required
6/06/2018	4.1	12.8	No action required
7/06/2018	5.5	10.7	No action required
8/06/2018	7.6	7.1	No action required
9/06/2018	4.8	3.4	No action required
10/06/2018	3.0	9.9	No action required
11/06/2018	3.9	7.5	No action required
12/06/2018	6.2	9.2	No action required
13/06/2018	11.7	12.2	No action required
14/06/2018	11.4	12.6	No action required
15/06/2018	13.5	11.3	No action required
16/06/2018	10.7	10.8	No action required
17/06/2018	6.7	7.6	No action required
18/06/2018	3.0	3.1	No action required
19/06/2018	10.8	14.9	No action required
20/06/2018	9.5	18.3	No action required
21/06/2018	13.0	30.2	No action required
22/06/2018	12.3	30.8	No action required
23/06/2018	12.2	13.6	No action required
24/06/2018	13.3	16.5	No action required
25/06/2018	24.2	25.9	No action required
26/06/2018	22.9	31.7	No action required
27/06/2018	10.4	16.5	No action required
28/06/2018	2.0	0.7	No action required
29/06/2018	4.8	2.2	No action required
30/06/2018	3.8	5.6	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/07/2018	5.7	12.4	No action required
2/07/2018	4.0	9.9	No action required
3/07/2018	4.9	12.2	No action required
4/07/2018	n/a	22.7	No action required - maintenance undertaken at TEOM 1
5/07/2018	4.6	9.4	No action required
6/07/2018	8.4	13.8	No action required
7/07/2018	8.6	9.5	No action required
8/07/2018	8.2	5.7	No action required
9/07/2018	5.5	5.0	No action required
10/07/2018	8.3	12.7	No action required
11/07/2018	9.3	12.4	No action required
12/07/2018	10.1	14.5	No action required
13/07/2018	19.5	11.3	No action required
14/07/2018	9.2	9.9	No action required
15/07/2018	13.2	9.0	No action required
16/07/2018	9.0	9.6	No action required
17/07/2018	9.9	12.8	No action required
18/07/2018	14.5	29.6	No action required
19/07/2018	14.1	22.4	No action required
20/07/2018	31.3	41.3	No action required
21/07/2018	11.7	8.2	No action required
22/07/2018	9.7	12.6	No action required
23/07/2018	11.4	14.9	No action required
24/07/2018	16.8	21.7	No action required
25/07/2018	14.0	21.1	No action required
26/07/2018	12.5	19.4	No action required
27/07/2018	21.3	30.1	No action required
28/07/2018	19.7	18.9	No action required
29/07/2018	6.1	7.2	No action required
30/07/2018	10.0	9.7	No action required
31/07/2018	6.0	5.4	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/08/2018	7.5	5.7	No action required
2/08/2018	10.0	19.6	No action required
3/08/2018	14.6	14.9	No action required
4/08/2018	87.4	87.1	No action required - Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event.
5/08/2018	23.6	23.3	No action required
6/08/2018	10.0	10.9	No action required
7/08/2018	13.6	11.4	No action required
8/08/2018	2.7	3.5	No action required
9/08/2018	6.1	8.4	No action required
10/08/2018	6.3	8.7	No action required
11/08/2018	11.5	11.1	No action required
12/08/2018	4.5	4.2	No action required
13/08/2018	5.6	7.3	No action required
14/08/2018	6.1	5.9	No action required
15/08/2018	7.1	6.7	No action required
16/08/2018	9.2	8.2	No action required
17/08/2018	10.3	19.9	No action required
18/08/2018	8.9	11.0	No action required
19/08/2018	18.3	17.6	No action required
20/08/2018	9.9	7.9	No action required
21/08/2018	10.6	8.9	No action required
22/08/2018	14.8	11.5	No action required
23/08/2018	11.1	11.3	No action required
24/08/2018	16.4	16.2	No action required
25/08/2018	5.9	3.5	No action required
26/08/2018	4.7	3.3	No action required
27/08/2018	5.6	5.9	No action required
28/08/2018	5.6	5.7	No action required
29/08/2018	6.4	7.7	No action required
30/08/2018	no data	no data	No action required - Maintenance undertaken at Teom units
31/08/2018	27.2	27.9	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy
N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/09/2018	193.2	152.0	No action required - Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event.
2/09/2018	4.1	5.9	No action required
3/09/2018	6.3	10.7	No action required
4/09/2018	2.0	5.5	No action required
5/09/2018	1.3	4.4	No action required
6/09/2018	5.3	2.0	No action required
7/09/2018	11.9	7.7	No action required
8/09/2018	12.2	6.3	No action required
9/09/2018	8.7	5.1	No action required
10/09/2018	10.4	9.1	No action required
11/09/2018	9.9	9.8	No action required
12/09/2018	14.0	13.2	No action required
13/09/2018	19.7	13.9	No action required
14/09/2018	18.8	15.7	No action required
15/09/2018	28.7	24.9	No action required
16/09/2018	25.6	16.7	No action required
17/09/2018	16.6	13.8	No action required
18/09/2018	29.5	25.6	No action required
19/09/2018	31.5	18.0	No action required
20/09/2018	13.6	9.7	No action required
21/09/2018	20.7	19.4	No action required
22/09/2018	15.8	13.1	No action required
23/09/2018	15.5	11.3	No action required
24/09/2018	20.9	19.9	No action required
25/09/2018	7.1	6.3	No action required
26/09/2018	10.0	9.1	No action required
27/09/2018	13.3	9.0	No action required
28/09/2018	12.2	9.6	No action required
29/09/2018	19.5	13.1	No action required
30/09/2018	17.7	18.4	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/10/2018	16.2	9.4	No action required
2/10/2018	16.4	9.9	No action required
3/10/2018	19.0	7.5	No action required
4/10/2018	12.3	8.2	No action required
5/10/2018	5.6	4.4	No action required
6/10/2018	6.8	6.4	No action required
7/10/2018	8.6	6.9	No action required
8/10/2018	9.7	6.8	No action required
9/10/2018	12.7	13.7	No action required
10/10/2018	N/A	10.5	No action required - Maintenance undertaken at TEOM 1
11/10/2018	N/A	N/A	No action required - Maintenance undertaken at TEOM units
12/10/2018	1.9	6.2	No action required
13/10/2018	1.6	6.0	No action required
14/10/2018	3.3	4.8	No action required
15/10/2018	4.0	9.0	No action required
16/10/2018	3.9	3.2	No action required
17/10/2018	3.2	4.4	No action required
18/10/2018	6.8	8.2	No action required
19/10/2018	9.2	10.9	No action required
20/10/2018	12.0	14.0	No action required
21/10/2018	6.7	N/A	No action required - Maintenance undertaken at TEOM 2
22/10/2018	9.3	10.6	No action required
23/10/2018	9.9	9.9	No action required
24/10/2018	11.4	13.2	No action required
25/10/2018	14.7	18.9	No action required
26/10/2018	17.2	22.3	No action required
27/10/2018	20.1	19.7	No action required
28/10/2018	19.9	30.5	No action required
29/10/2018	14.5	15.0	No action required
30/10/2018	15.0	19.7	No action required
31/10/2018	18.2	20.5	No action required

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

N/A - not available

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/11/2018	19.8	17.4	No action required.
2/11/2018	16.9	18.8	No action required.
3/11/2018	26.0	27.8	No action required.
4/11/2018	17.9	21.2	No action required.
5/11/2018	17.0	20.3	No action required.
6/11/2018	115.2	119.5	No action required - Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event.
7/11/2018	52.2	53.8	No action required.
8/11/2018	7.5	5.2	No action required.
9/11/2018	8.8	6.6	No action required.
10/11/2018	14.0	12.7	No action required.
11/11/2018	15.7	11.0	No action required.
12/11/2018	16.6	16.7	No action required.
13/11/2018	19.4	24.0	No action required.
14/11/2018	22.3	19.6	No action required.
15/11/2018	20.5	23.8	No action required.
16/11/2018	20.4	24.5	No action required.
17/11/2018	18.1	28.8	No action required.
18/11/2018	9.4	12.5	No action required.
19/11/2018	7.4	8.5	No action required.
20/11/2018	13.8	13.6	No action required.
21/11/2018	33.4	31.1	No action required.
22/11/2018	143.8	125.2	No action required - Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event.
23/11/2018	118.5	90.6	No action required - Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event.
24/11/2018	21.4	15.2	No action required.
25/11/2018	14.1	10.4	No action required.
26/11/2018	13.5	12.5	No action required.
27/11/2018	18.7	11.6	No action required.
28/11/2018	26.1	67.6	No action required.
29/11/2018	8.3	6.1	No action required.
30/11/2018	10.8	7.7	No action required.

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy

Date	TEOM1 PM10 24hr Average	TEOM2 PM10 24hr Average	Operational Response
1/12/2018	11.9	8.3	No action required.
2/12/2018	82.6	69.6	No action required. Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event
3/12/2018	34.2	29.1	No action required.
4/12/2018	19.0	21.9	No action required.
5/12/2018	17.2	21.3	No action required.
6/12/2018	11.5	14.3	No action required
7/12/2018	12.6	9.8	No action required.
8/12/2018	16.0	13.1	No action required.
9/12/2018	21.2	20.5	No action required.
10/12/2018	21.3	25.6	No action required.
11/12/2018	20.3	31.9	No action required.
12/12/2018	18.1	18.0	No action required.
13/12/2018	13.9	16.1	No action required.
14/12/2018	94.6	100.9	No action required. Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event
15/12/2018	129.3	150.2	No action required. Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event
16/12/2018	50.3	62.9	No action required. Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event
17/12/2018	20.0	17.4	No action required.
18/12/2018	18.8	21.2	No action required.
19/12/2018	31.6	39.7	No action required.
20/12/2018	35.4	30.0	No action required.
21/12/2018	51.1	56.9	No action required. Elevated result not mine related - real time monitoring data, weather conditions and site operations assessed to ensure air quality contributions were minimised during the regional dust event
22/12/2018	28.8	29.3	No action required
23/12/2018	11.4	19.5	No action required
24/12/2018	13.0	13.3	No action required.
25/12/2018	16.8	10.6	No action required.
26/12/2018	17.6	15.0	No action required.
27/12/2018	20.8	20.3	No action required.
28/12/2018	21.2	18.8	No action required.
29/12/2018	17.7	16.4	No action required.
30/12/2018	18.4	20.6	No action required.
31/12/2018	22.4	24.4	No action required.

Note - TEOM1 and TEOM2 are utilised as management units in accordance with the approved BTM Air Quality Management Strategy