



Location: CMA3a - CWB PRE Site Office Area

Report on 24-hour TSP monitoring  
Action Level ( $\mu\text{g}/\text{m}^3$ ) - 171  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
28-May-19	8:00	Rainy	CMA3a_24hr_141227	2.6974	2.7526	10660.95	10684.95	24.00	1.07	1.07	1.07	1544	35.7
3-Jun-19	8:00	Rainy	CMA3a_24hr_141072	2.6685	2.6934	10687.95	10711.95	24.00	1.07	1.07	1.07	1536	16.2
8-Jun-19	8:00	Cloudy	CMA3a_24hr_000360	2.6711	2.7015	10714.95	10738.95	24.00	1.06	1.06	1.06	1528	19.9
14-Jun-19	8:00	Rainy	CMA3a_24hr_000333	2.7104	2.7434	10741.95	10765.95	24.00	1.06	1.06	1.06	1530	21.6
20-Jun-19	8:00	Rainy	CMA3a_24hr_000293	2.6780	2.7139	10768.95	10792.95	24.00	1.20	1.20	1.20	1732	20.7
26-Jun-19	8:00	Cloudy	CMA3a_24hr_000612	2.7219	2.7685	10795.95	10819.95	24.00	1.06	1.05	1.06	1523	30.6

Report on 1-hour TSP monitoring  
Action Level ( $\mu\text{g}/\text{m}^3$ ) - 311.3  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
29-May-19	9:32	Rainy	CMA3a_1hr_1_141199	2.6893	2.6909	10684.95	10685.95	1.00	1.07	1.07	1.07	64	24.8
29-May-19	10:50	Rainy	CMA3a_1hr_2_141080	2.6645	2.6676	10685.95	10686.95	1.00	1.07	1.07	1.07	64	48.1
29-May-19	13:00	Rainy	CMA3a_1hr_3_141074	2.6826	2.6856	10686.95	10687.95	1.00	1.07	1.07	1.07	64	46.6
4-Jun-19	9:53	Rainy	CMA3a_1hr_1_141136	2.6472	2.6473	10711.95	10712.95	1.00	1.07	1.07	1.07	64	1.6
4-Jun-19	10:55	Rainy	CMA3a_1hr_2_141132	2.6633	2.6633	10712.95	10713.95	1.00	1.07	1.07	1.07	64	<0.1
4-Jun-19	13:00	Rainy	CMA3a_1hr_3_141117	2.6746	2.6746	10713.95	10714.95	1.00	1.07	1.07	1.07	64	<0.1
10-Jun-19	9:45	Cloudy	CMA3a_1hr_1_000218	2.6910	2.6946	10738.95	10739.95	1.00	1.06	1.06	1.06	64	56.6
10-Jun-19	10:50	Cloudy	CMA3a_1hr_2_000061	2.7104	2.7109	10739.95	10740.95	1.00	1.06	1.06	1.06	64	7.9
10-Jun-19	13:00	Cloudy	CMA3a_1hr_3_000331	2.6833	2.6894	10740.95	10741.95	1.00	1.06	1.06	1.06	64	95.9
15-Jun-19	8:25	Cloudy	CMA3a_1hr_1_000279	2.6743	2.6783	10765.95	10766.95	1.00	1.06	1.06	1.06	64	62.7
15-Jun-19	9:27	Cloudy	CMA3a_1hr_2_000343	2.6915	2.6955	10766.95	10767.95	1.00	1.06	1.06	1.06	64	62.7
15-Jun-19	10:35	Cloudy	CMA3a_1hr_3_000287	2.6645	2.6715	10767.95	10768.95	1.00	1.06	1.06	1.06	64	109.7
21-Jun-19	9:10	Cloudy	CMA3a_1hr_1_000101	2.7195	2.7203	10792.95	10793.95	1.00	1.20	1.20	1.20	72	11.1
21-Jun-19	10:50	Cloudy	CMA3a_1hr_2_000602	2.7077	2.7097	10793.95	10794.95	1.00	1.20	1.20	1.20	72	27.7
21-Jun-19	13:00	Cloudy	CMA3a_1hr_3_000606	2.7183	2.7194	10794.95	10795.95	1.00	1.30	1.30	1.30	78	14.1
27-Jun-19	8:37	Rainy	CMA3a_1hr_1_000644	2.6918	2.6947	10819.95	10820.95	1.00	1.05	1.05	1.05	63	45.9
27-Jun-19	10:00	Rainy	CMA3a_1hr_2_000691	2.6968	2.6995	10820.95	10821.95	1.00	1.05	1.05	1.05	63	42.7
27-Jun-19	13:00	Rainy	CMA3a_1hr_3_000655	2.7135	2.7160	10821.95	10822.95	1.00	1.05	1.05	1.05	63	39.6



Location: CMA4a - SPCA

Report on 24-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 171.2  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 260

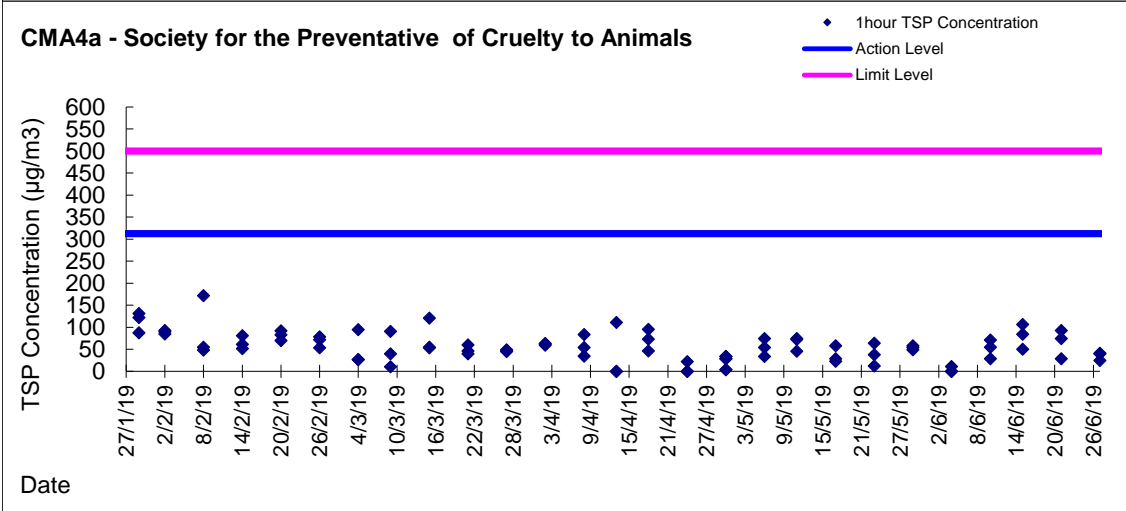
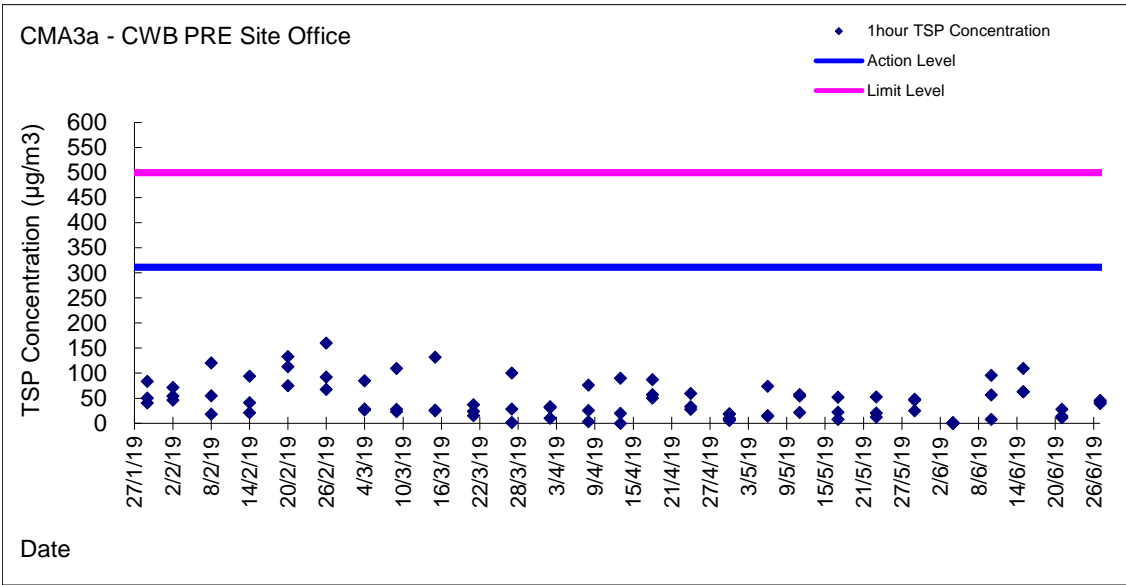
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
28-May-19	8:00	Rainy	CMA4a_24hr_141229	2.6995	2.7627	27597.83	27621.83	24.00	1.23	1.23	1.23	1775	35.6
3-Jun-19	8:00	Rainy	CMA4a_24hr_141071	2.6831	2.7196	27624.83	27648.83	24.00	1.23	1.23	1.23	1769	20.6
8-Jun-19	8:00	Cloudy	CMA4a_24hr_000222	2.7033	2.7437	27651.83	27675.83	24.00	1.23	1.22	1.22	1763	22.9
14-Jun-19	8:00	Rainy	CMA4a_24hr_000334	2.7041	2.7649	27678.83	27702.83	24.00	1.22	1.23	1.23	1764	34.5
20-Jun-19	8:00	Cloudy	CMA4a_24hr_000327	2.7031	2.7329	27705.83	27729.83	24.00	0.81	0.81	0.81	1167	25.5
26-Jun-19	8:00	Cloudy	CMA4a_24hr_000107	2.6839	2.7327	27732.83	27756.83	24.00	1.23	1.22	1.22	1759	27.7

Report on 1-hour TSP monitoring

Action Level ( $\mu\text{g}/\text{m}^3$ ) - 312.5  
Limit Level ( $\mu\text{g}/\text{m}^3$ ) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, $\text{m}^3/\text{min}$			Total Volume, $\text{m}^3$	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, $Q_{si}$	Final, $Q_{sf}$	Average		
29-May-19	9:20	Rainy	CMA4a_1hr_1_141198	2.6747	2.6783	27621.83	27622.83	1.00	1.23	1.23	1.23	74	48.6
29-May-19	10:50	Rainy	CMA4a_1hr_2_141210	2.6904	2.6944	27622.83	27623.83	1.00	1.23	1.23	1.23	74	54.0
29-May-19	13:00	Rainy	CMA4a_1hr_3_141068	2.6701	2.6744	27623.83	27624.83	1.00	1.23	1.23	1.23	74	58.1
4-Jun-19	9:50	Rainy	CMA4a_1hr_1_141135	2.6560	2.6568	27648.83	27649.83	1.00	1.23	1.23	1.23	74	10.9
4-Jun-19	10:55	Rainy	CMA4a_1hr_2_141133	2.6396	2.6396	27649.83	27650.83	1.00	1.23	1.23	1.23	74	<0.1
4-Jun-19	13:00	Rainy	CMA4a_1hr_3_141128	2.6617	2.6617	27650.83	27651.83	1.00	1.23	1.23	1.23	74	<0.1
10-Jun-19	9:35	Cloudy	CMA4a_1hr_1_000212	2.6837	2.6889	27675.83	27676.83	1.00	1.22	1.22	1.22	73	70.8
10-Jun-19	10:40	Cloudy	CMA4a_1hr_2_000060	2.7178	2.7199	27676.83	27677.83	1.00	1.22	1.22	1.22	73	28.6
10-Jun-19	13:00	Cloudy	CMA4a_1hr_3_000332	2.7051	2.7091	27677.83	27678.83	1.00	1.22	1.22	1.22	73	54.5
15-Jun-19	8:17	Cloudy	CMA4a_1hr_1_000278	2.7149	2.7186	27702.83	27703.83	1.00	1.23	1.23	1.23	74	50.3
15-Jun-19	9:20	Cloudy	CMA4a_1hr_2_000342	2.6892	2.6954	27703.83	27704.83	1.00	1.23	1.23	1.23	74	84.3
15-Jun-19	10:23	Cloudy	CMA4a_1hr_3_000286	2.6845	2.6923	27704.83	27705.83	1.00	1.23	1.23	1.23	74	106.1
21-Jun-19	9:05	Cloudy	CMA4a_1hr_1_000277	2.7143	2.7179	27729.83	27730.83	1.00	0.81	0.81	0.81	49	74.1
21-Jun-19	10:10	Cloudy	CMA4a_1hr_2_000700	2.7248	2.7262	27730.83	27731.83	1.00	0.81	0.81	0.81	49	28.8
21-Jun-19	13:00	Cloudy	CMA4a_1hr_3_000611	2.6995	2.7040	27731.83	27732.83	1.00	0.81	0.81	0.81	49	92.6
27-Jun-19	8:20	Rainy	CMA4a_1hr_1_000645	2.7016	2.7034	27756.83	27757.83	1.00	1.22	1.22	1.22	73	24.6
27-Jun-19	9:45	Rainy	CMA4a_1hr_2_000649	2.7029	2.7059	27757.83	27758.83	1.00	1.22	1.22	1.22	73	41.0
27-Jun-19	13:02	Rainy	CMA4a_1hr_3_000654	2.7088	2.7117	27758.83	27759.83	1.00	1.22	1.22	1.22	73	39.7

**Graphic Presentation of 1 hour TSP Result**





Graphic Presentation of 24 hour TSP Result

