



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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Aug-19	8:00	Cloudy	CMA3a_24hr_001305	2.8486	2.9037	11092.95	11116.95	24.00	1.24	1.24	1.24	1782	30.9
4-Sep-19	8:00	Rainy	CMA3a_24hr_001064	2.7530	2.7922	11119.95	11143.95	24.00	1.24	1.24	1.24	1783	22.0
10-Sep-19	8:00	Cloudy	CMA3a_24hr_001071	2.7566	2.7971	11146.95	11170.95	24.00	1.29	1.29	1.29	1851	21.9
16-Sep-19	8:00	Rainy	CMA3a_24hr_001487	2.8318	2.9062	11173.95	11197.95	24.00	1.24	1.24	1.24	1781	41.8
21-Sep-19	8:00	Fine	CMA3a_24hr_001474	2.8051	2.9138	11200.95	11224.95	24.00	1.24	1.24	1.24	1783	61.0

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Aug-19	8:10	Cloudy	CMA3a_1hr_1_001399	2.8235	2.8258	11116.95	11117.95	1.00	1.24	1.24	1.24	74	30.9
30-Aug-19	9:42	Cloudy	CMA3a_1hr_2_001001	2.7789	2.7820	11117.95	11118.95	1.00	1.24	1.24	1.24	74	41.7
30-Aug-19	10:49	Cloudy	CMA3a_1hr_3_001002	2.7847	2.7918	11118.95	11119.95	1.00	1.24	1.24	1.24	74	95.5
5-Sep-19	8:26	Rainy	CMA3a_1hr_1_001038	2.7657	2.7681	11143.95	11144.95	1.00	1.34	1.34	1.34	80	29.9
5-Sep-19	9:29	Rainy	CMA3a_1hr_2_001047	2.7407	2.7423	11144.95	11145.95	1.00	1.24	1.24	1.24	74	21.6
5-Sep-19	10:36	Rainy	CMA3a_1hr_3_001056	2.7681	2.7704	11145.95	11146.95	1.00	1.24	1.24	1.24	74	31.0
11-Sep-19	9:00	Cloudy	CMA3a_1hr_1_001094	2.7687	2.7707	11170.95	11171.95	1.00	1.29	1.29	1.29	77	25.9
11-Sep-19	10:05	Cloudy	CMA3a_1hr_2_001500	2.8133	2.8157	11171.95	11172.95	1.00	1.29	1.29	1.29	77	31.1
11-Sep-19	13:00	Cloudy	CMA3a_1hr_3_001409	2.8096	2.8141	11172.95	11173.95	1.00	1.29	1.29	1.29	77	58.3
17-Sep-19	9:00	Cloudy	CMA3a_1hr_1_001456	2.7675	2.7724	11197.95	11198.95	1.00	1.24	1.24	1.24	74	66.0
17-Sep-19	10:05	Cloudy	CMA3a_1hr_2_001462	2.7668	2.7716	11198.95	11199.95	1.00	1.24	1.24	1.24	74	64.7
17-Sep-19	13:00	Cloudy	CMA3a_1hr_3_001468	2.8009	2.8061	11199.95	11200.95	1.00	1.24	1.24	1.24	74	70.0
23-Sep-19	9:15	Fine	CMA3a_1hr_1_001426	2.7758	2.7813	11224.95	11225.95	1.00	1.24	1.24	1.24	75	73.8
23-Sep-19	10:20	Fine	CMA3a_1hr_2_001420	2.8188	2.8243	11225.95	11226.95	1.00	1.24	1.24	1.24	75	73.8
23-Sep-19	13:00	Fine	CMA3a_1hr_3_001414	2.8035	2.8089	11226.95	11227.95	1.00	1.24	1.24	1.24	75	72.4



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

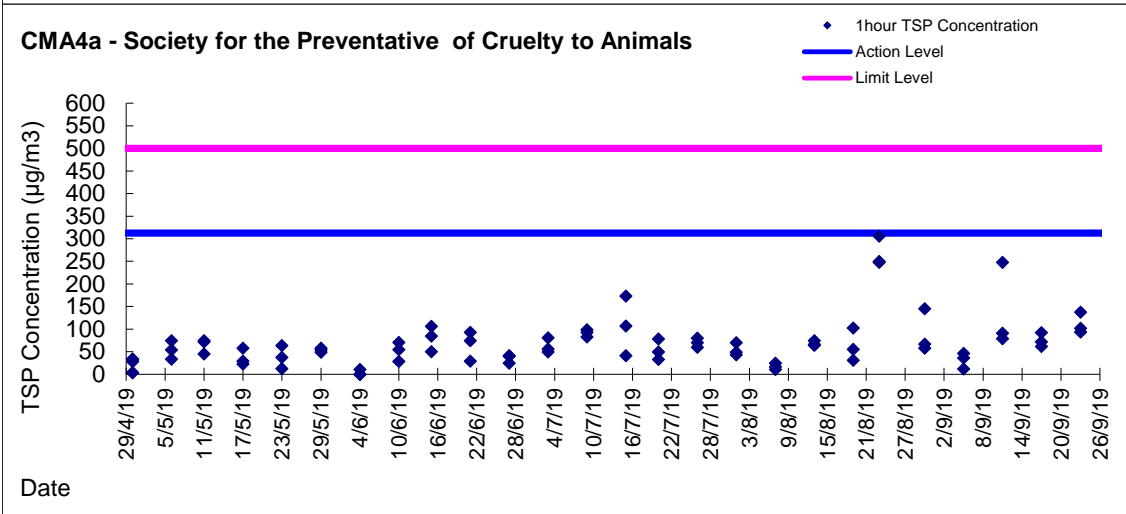
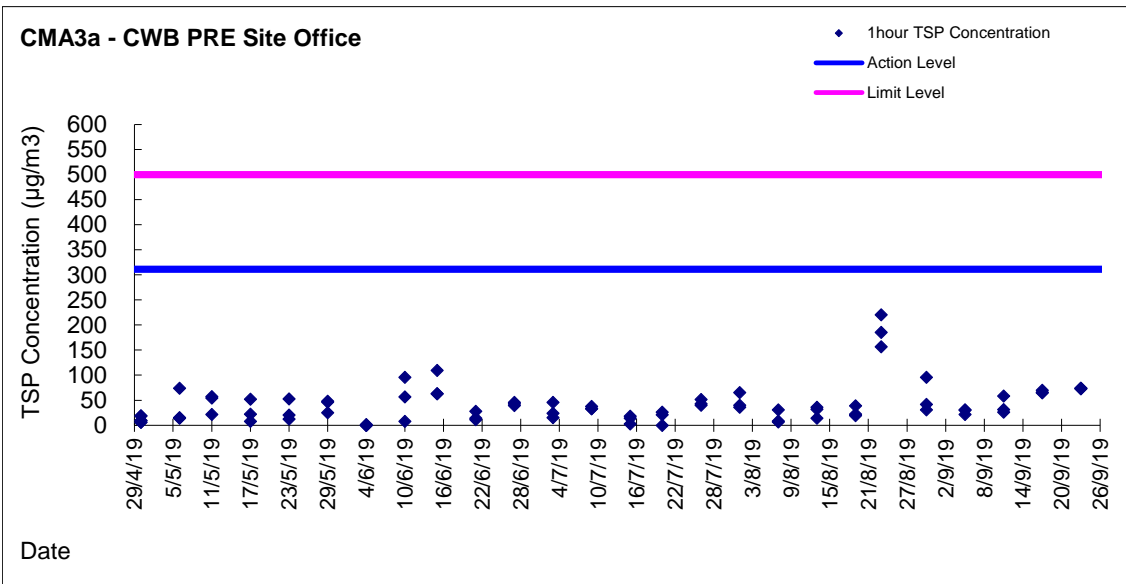
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Aug-19	8:00	Cloudy	CMA4a_24hr_001306	2.8100	2.8565	28031.45	28055.45	24.00	0.97	0.98	0.98	1405	33.1
4-Sep-19	8:00	Rainy	CMA4a_24hr_001063	2.7803	2.8174	28058.45	28082.45	24.00	0.98	0.98	0.98	1405	26.4
10-Sep-19	8:00	Cloudy	CMA4a_24hr_001070	2.7194	2.7607	28085.45	28109.45	24.00	0.97	0.97	0.97	1403	29.4
16-Sep-19	8:00	Rainy	CMA4a_24hr_001494	2.7968	2.8620	28112.45	28136.45	24.00	0.97	0.98	0.97	1404	46.4
21-Sep-19	8:00	Fine	CMA4a_24hr_001473	2.8035	2.9320	28139.45	28163.45	24.00	0.97	0.98	0.98	1406	91.4

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, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
30-Aug-19	8:32	Cloudy	CMA4a_1hr_1_001396	2.8405	2.8439	28055.45	28056.45	1.00	0.98	0.98	0.98	59	58.0
30-Aug-19	9:35	Cloudy	CMA4a_1hr_2_000946	2.7035	2.7074	28056.45	28057.45	1.00	0.98	0.98	0.98	59	66.5
30-Aug-19	10:39	Cloudy	CMA4a_1hr_3_001316	2.8173	2.8258	28057.45	28058.45	1.00	0.98	0.98	0.98	59	145.0
5-Sep-19	8:25	Rainy	CMA4a_1hr_1_001037	2.7842	2.7849	28082.45	28083.45	1.00	0.98	0.98	0.98	59	12.0
5-Sep-19	9:28	Rainy	CMA4a_1hr_2_001046	2.7422	2.7443	28083.45	28084.45	1.00	0.98	0.98	0.98	59	35.9
5-Sep-19	10:31	Rainy	CMA4a_1hr_3_001055	2.7657	2.7684	28084.45	28085.45	1.00	0.98	0.98	0.98	59	46.1
11-Sep-19	8:54	Cloudy	CMA4a_1hr_1_001093	2.7900	2.7953	28109.45	28110.45	1.00	0.97	0.97	0.97	58	90.6
11-Sep-19	9:59	Cloudy	CMA4a_1hr_2_001100	2.7703	2.7848	28110.45	28111.45	1.00	0.97	0.97	0.97	58	247.9
11-Sep-19	13:00	Cloudy	CMA4a_1hr_3_001486	2.7926	2.7972	28111.45	28112.45	1.00	0.97	0.97	0.97	58	78.6
17-Sep-19	8:54	Cloudy	CMA4a_1hr_1_001455	2.7897	2.7933	28136.45	28137.45	1.00	0.98	0.98	0.98	59	61.5
17-Sep-19	9:59	Cloudy	CMA4a_1hr_2_001461	2.8062	2.8104	28137.45	28138.45	1.00	0.98	0.98	0.98	59	71.8
17-Sep-19	13:00	Cloudy	CMA4a_1hr_3_001467	2.8135	2.8189	28138.45	28139.45	1.00	0.98	0.98	0.98	59	92.3
23-Sep-19	9:11	Fine	CMA4a_1hr_1_001427	2.7699	2.7780	28163.45	28164.45	1.00	0.98	0.98	0.98	59	137.6
23-Sep-19	10:18	Fine	CMA4a_1hr_2_001421	2.8039	2.8099	28164.45	28165.45	1.00	0.98	0.98	0.98	59	101.9
23-Sep-19	13:00	Fine	CMA4a_1hr_3_001415	2.8153	2.8208	28165.45	28166.45	1.00	0.98	0.98	0.98	59	93.4

Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

