



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		
31-Jul-19	8:00	Rainy	CMA3a_24hr_000801	2.6994	2.7541	10957.95	10981.95	24.00	1.21	1.21	1.21	1737	31.5
6-Aug-19	8:00	Cloudy	CMA3a_24hr_000893	2.6698	2.7096	10984.95	11008.95	24.00	1.20	1.20	1.20	1730	23.0
12-Aug-19	8:00	Cloudy	CMA3a_24hr_000893	2.7122	2.7616	11011.95	11035.95	24.00	1.20	1.20	1.20	1729	28.6
17-Aug-19	8:00	Rainy	CMA3a_24hr_000979	2.7114	2.7463	11038.95	11062.95	24.00	1.21	1.21	1.21	1737	20.1
23-Aug-19	8:00	Cloudy	CMA3a_24hr_001372	2.8176	2.9026	11065.95	11089.95	24.00	1.24	1.23	1.23	1777	47.8

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		
1-Aug-19	8:50	Rainy	CMA3a_1hr_1_000887	2.6988	2.7035	10981.95	10982.95	1.00	1.21	1.21	1.21	72	65.0
1-Aug-19	9:55	Rainy	CMA3a_1hr_2_000889	2.6886	2.6915	10982.95	10983.95	1.00	1.21	1.21	1.21	72	40.1
1-Aug-19	13:00	Rainy	CMA3a_1hr_3_000891	2.6542	2.6568	10983.95	10984.95	1.00	1.21	1.21	1.21	72	35.9
7-Aug-19	8:30	Cloudy	CMA3a_1hr_1_000831	2.6863	2.6868	11008.95	11009.95	1.00	1.20	1.20	1.20	72	6.9
7-Aug-19	9:52	Cloudy	CMA3a_1hr_2_000904	2.6992	2.7014	11009.95	11010.95	1.00	1.20	1.20	1.20	72	30.5
7-Aug-19	10:54	Cloudy	CMA3a_1hr_3_000907	2.7120	2.7126	11010.95	11011.95	1.00	1.20	1.20	1.20	72	8.3
13-Aug-19	8:40	Rainy	CMA3a_1hr_1_000831	2.7154	2.7177	11035.95	11036.95	1.00	1.20	1.20	1.20	72	31.9
13-Aug-19	10:13	Rainy	CMA3a_1hr_2_000904	2.6924	2.6950	11036.95	11037.95	1.00	1.20	1.20	1.20	72	36.1
13-Aug-19	13:00	Rainy	CMA3a_1hr_3_000907	2.7152	2.7162	11037.95	11038.95	1.00	1.20	1.20	1.20	72	13.9
19-Aug-19	8:40	Cloudy	CMA3a_1hr_1_000395	2.7011	2.7039	11062.95	11063.95	1.00	1.20	1.20	1.20	72	38.8
19-Aug-19	9:45	Cloudy	CMA3a_1hr_2_000777	2.6986	2.7002	11063.95	11064.95	1.00	1.20	1.20	1.20	72	22.1
19-Aug-19	11:00	Cloudy	CMA3a_1hr_3_001323	2.8242	2.8256	11064.95	11065.95	1.00	1.20	1.20	1.20	72	19.4
24-Aug-19	9:25	Cloudy	CMA3a_1hr_1_001362	2.7869	2.7994	11089.95	11090.95	1.00	1.33	1.33	1.33	80	156.7
24-Aug-19	10:30	Cloudy	CMA3a_1hr_2_001358	2.8048	2.8196	11090.95	11091.95	1.00	1.33	1.33	1.33	80	185.5
24-Aug-19	13:00	Cloudy	CMA3a_1hr_3_001356	2.8103	2.8279	11091.95	11092.95	1.00	1.33	1.33	1.33	80	220.6



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, 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		
31-Jul-19	8:00	Rainy	CMA4a_24hr_000597	2.7023	2.7527	27896.45	27920.45	24.00	0.82	0.81	0.82	1174	42.9
6-Aug-19	8:00	Cloudy	CMA4a_24hr_000892	2.6746	2.7163	27923.45	27947.45	24.00	0.81	0.81	0.81	1164	35.8
12-Aug-19	8:00	Cloudy	CMA4a_24hr_000892	2.7013	2.7686	27950.45	27974.45	24.00	0.81	0.81	0.81	1162	57.9
17-Aug-19	8:00	Rainy	CMA4a_24hr_000978	2.7328	2.7818	27977.45	28001.45	24.00	0.81	0.81	0.81	1173	41.8
23-Aug-19	8:00	Cloudy	CMA4a_24hr_001346	2.8445	2.9430	28004.45	28028.45	24.00	0.97	0.97	0.97	1399	70.4

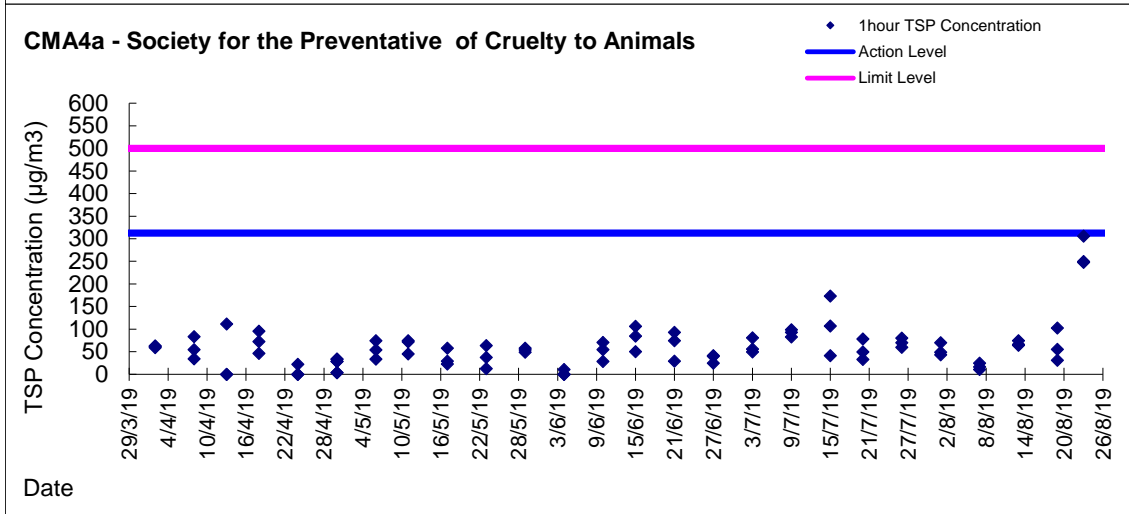
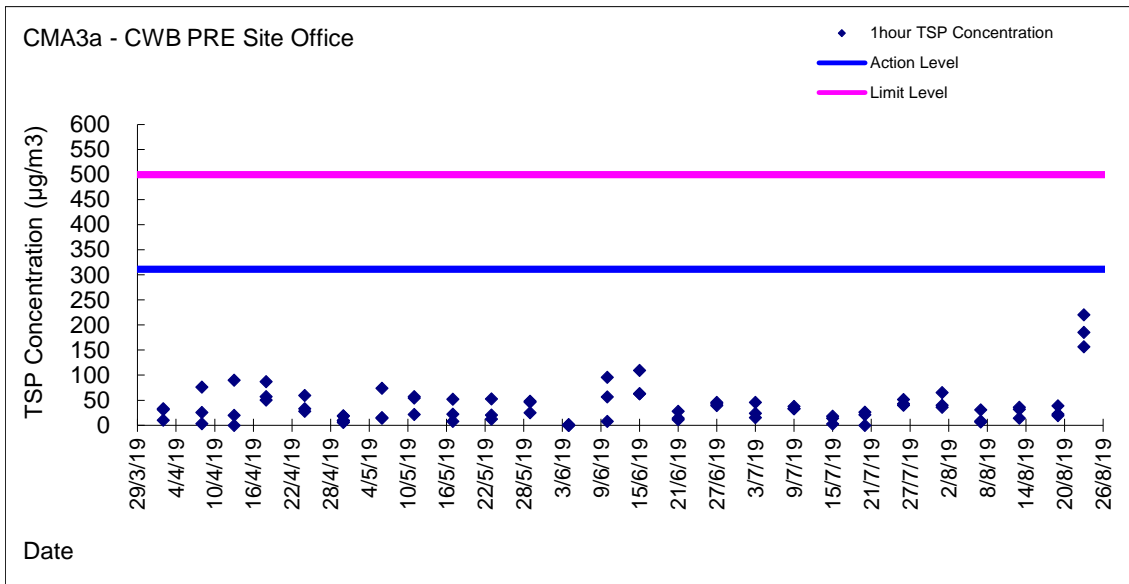
Report on 1-hour TSP monitoring

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		
1-Aug-19	8:46	Rainy	CMA4a_1hr_1_000886	2.7038	2.7072	27920.45	27921.45	1.00	0.81	0.81	0.81	49	69.6
1-Aug-19	9:50	Rainy	CMA4a_1hr_2_000888	2.7038	2.7062	27921.45	27922.45	1.00	0.81	0.81	0.81	49	49.1
1-Aug-19	10:55	Rainy	CMA4a_1hr_3_000890	2.6978	2.6999	27922.45	27923.45	1.00	0.81	0.81	0.81	49	43.0
7-Aug-19	8:15	Cloudy	CMA4a_1hr_1_000830	2.7139	2.7144	27947.45	27948.45	1.00	0.81	0.81	0.81	48	10.3
7-Aug-19	9:20	Cloudy	CMA4a_1hr_2_001000	2.7190	2.7202	27948.45	27949.45	1.00	0.81	0.81	0.81	48	24.8
7-Aug-19	13:00	Cloudy	CMA4a_1hr_3_000911	2.7012	2.7020	27949.45	27950.45	1.00	0.81	0.81	0.81	48	16.5
13-Aug-19	8:20	Rainy	CMA4a_1hr_1_000830	2.7384	2.7416	27974.45	27975.45	1.00	0.81	0.81	0.81	48	66.1
13-Aug-19	9:50	Rainy	CMA4a_1hr_2_001000	2.6943	2.6979	27975.45	27976.45	1.00	0.81	0.81	0.81	48	74.3
13-Aug-19	13:00	Rainy	CMA4a_1hr_3_000911	2.7119	2.7150	27976.45	27977.45	1.00	0.81	0.81	0.81	48	64.0
19-Aug-19	8:35	Cloudy	CMA4a_1hr_1_000394	2.6886	2.6913	28001.45	28002.45	1.00	0.81	0.81	0.81	49	55.4
19-Aug-19	9:40	Cloudy	CMA4a_1hr_2_000400	2.7161	2.7211	28002.45	28003.45	1.00	0.81	0.81	0.81	49	102.6
19-Aug-19	10:50	Cloudy	CMA4a_1hr_3_001373	2.8299	2.8314	28003.45	28004.45	1.00	0.81	0.81	0.81	49	30.8
24-Aug-19	9:24	Cloudy	CMA4a_1hr_1_001363	2.8331	2.8475	28028.45	28029.45	1.00	0.97	0.97	0.97	58	247.6
24-Aug-19	10:27	Cloudy	CMA4a_1hr_2_001341	2.8030	2.8175	28029.45	28030.45	1.00	0.97	0.97	0.97	58	249.4
24-Aug-19	13:00	Cloudy	CMA4a_1hr_3_001335	2.8478	2.8666	28030.45	28031.45	1.00	0.97	0.97	0.97	58	306.1



Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

