



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		
27-Sep-19	8:00	Cloudy	CMA3a_24hr_001484	2.7830	2.9075	11227.95	11251.95	24.00	1.29	1.29	1.29	1860	66.9
3-Oct-19	8:00	Fine	CMA3a_24hr_001928	2.8265	2.8915	11254.95	11278.95	24.00	1.24	1.24	1.24	1785	36.4
9-Oct-19	8:00	Cloudy	CMA3a_24hr_001970	2.8305	2.9287	11281.95	11305.95	24.00	1.24	1.24	1.24	1788	54.9
15-Oct-19	8:00	Rainy	CMA3a_24hr_001523	2.7682	2.8652	11308.95	11332.95	24.00	1.25	1.25	1.25	1795	54.0
21-Oct-19	8:00	Fine	CMA3a_24hr_001555	2.8027	2.9107	11335.95	11359.95	24.00	1.16	1.16	1.16	1673	64.5
26-Oct-19	8:00	Fine	CMA3a_24hr_001643	2.7594	2.8883	11362.95	11386.95	24.00	1.12	1.12	1.12	1616	79.7

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		
28-Sep-19	9:00	Fine	CMA3a_1hr_1_001915	2.8459	2.8545	11251.95	11252.95	1.00	1.29	1.29	1.29	77	111.0
28-Sep-19	10:15	Fine	CMA3a_1hr_2_001920	2.8547	2.8622	11252.95	11253.95	1.00	1.29	1.29	1.29	77	96.8
28-Sep-19	13:00	Fine	CMA3a_1hr_3_001926	2.8112	2.8195	11253.95	11254.95	1.00	1.29	1.29	1.29	77	107.1
4-Oct-19	8:30	Fine	CMA3a_1hr_1_001979	2.8552	2.8581	11278.95	11279.95	1.00	1.24	1.24	1.24	74	39.0
4-Oct-19	9:45	Fine	CMA3a_1hr_2_001958	2.8312	2.8345	11279.95	11280.95	1.00	1.24	1.24	1.24	74	44.4
4-Oct-19	11:00	Fine	CMA3a_1hr_3_001964	2.8335	2.8367	11280.95	11281.95	1.00	1.24	1.24	1.24	74	43.0
10-Oct-19	8:35	Cloudy	CMA3a_1hr_1_001506	2.7827	2.7878	11305.95	11306.95	1.00	1.24	1.24	1.24	74	68.5
10-Oct-19	9:37	Cloudy	CMA3a_1hr_2_001511	2.7792	2.7837	11306.95	11307.95	1.00	1.24	1.24	1.24	74	60.4
10-Oct-19	10:39	Cloudy	CMA3a_1hr_3_001517	2.7643	2.7695	11307.95	11308.95	1.00	1.24	1.24	1.24	74	69.8
16-Oct-19	8:30	Cloudy	CMA3a_1hr_1_001574	2.7859	2.7910	11332.95	11333.95	1.00	1.25	1.25	1.25	75	68.2
16-Oct-19	9:32	Cloudy	CMA3a_1hr_2_001568	2.7743	2.7789	11333.95	11334.95	1.00	1.25	1.25	1.25	75	61.5
16-Oct-19	10:34	Cloudy	CMA3a_1hr_3_001562	2.7515	2.7589	11334.95	11335.95	1.00	1.25	1.25	1.25	75	98.9
22-Oct-19	8:50	Fine	CMA3a_1hr_1_001623	2.8054	2.8119	11359.95	11360.95	1.00	1.20	1.20	1.20	72	90.1
22-Oct-19	9:52	Fine	CMA3a_1hr_2_001629	2.7443	2.7494	11360.95	11361.95	1.00	1.20	1.20	1.20	72	70.7
22-Oct-19	13:00	Fine	CMA3a_1hr_3_001635	2.7672	2.7741	11361.95	11362.95	1.00	1.20	1.20	1.20	72	95.7
28-Oct-19	8:45	Fine	CMA3a_1hr_1_001670	2.7539	2.7585	11386.95	11387.95	1.00	1.12	1.12	1.12	67	68.3
28-Oct-19	9:50	Fine	CMA3a_1hr_2_001677	2.7805	2.7843	11387.95	11388.95	1.00	1.12	1.12	1.12	67	56.4
28-Oct-19	11:00	Fine	CMA3a_1hr_3_001683	2.7696	2.7759	11388.95	11389.95	1.00	1.12	1.12	1.12	67	93.5



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

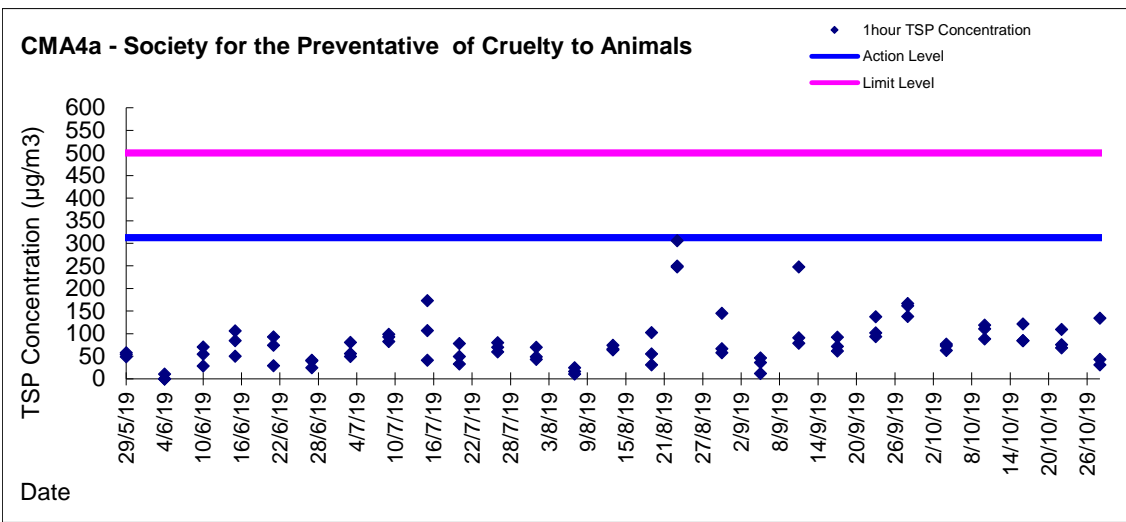
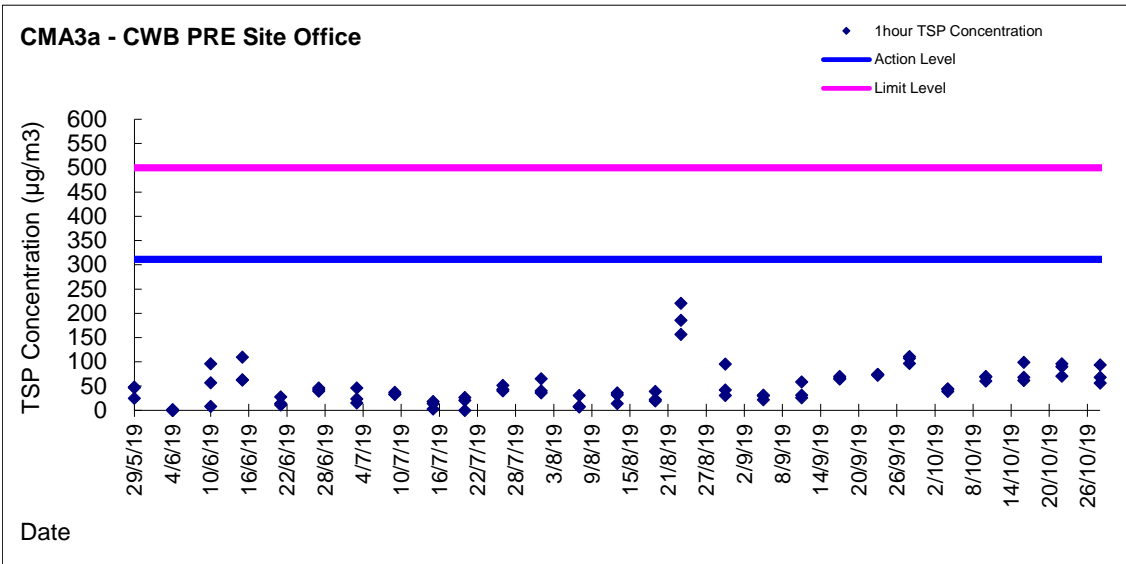
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
27-Sep-19	8:00	Cloudy	CMA4a_24hr_001485	2.8310	2.9496	28166.45	28190.45	24.00	0.98	0.98	0.98	1412	84.0
3-Oct-19	8:00	Fine	CMA4a_24hr_001927	2.8265	2.8945	28193.45	28217.45	24.00	0.98	0.98	0.98	1408	48.3
9-Oct-19	8:00	Cloudy	CMA4a_24hr_001969	2.8251	2.9278	28220.45	28244.45	24.00	0.98	0.98	0.98	1411	72.8
15-Oct-19	8:00	Rainy	CMA4a_24hr_001521	2.7815	2.8751	28247.45	28271.45	24.00	0.99	0.99	0.99	1420	65.9
21-Oct-19	8:00	Fine	CMA4a_24hr_001556	2.7440	2.8418	28274.45	28298.45	24.00	1.19	1.19	1.19	1714	57.1
26-Oct-19	8:00	Fine	CMA4a_24hr_001642	2.7305	2.8685	28301.45	28325.45	24.00	1.19	1.19	1.19	1715	80.5

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		
28-Sep-19	8:52	Fine	CMA4a_1hr_1_001914	2.8823	2.8921	28190.45	28191.45	1.00	0.98	0.98	0.98	59	166.7
28-Sep-19	9:54	Fine	CMA4a_1hr_2_001919	2.8505	2.8586	28191.45	28192.45	1.00	0.98	0.98	0.98	59	137.8
28-Sep-19	10:56	Fine	CMA4a_1hr_3_001925	2.8463	2.8558	28192.45	28193.45	1.00	0.98	0.98	0.98	59	161.6
4-Oct-19	9:15	Fine	CMA4a_1hr_1_001978	2.8441	2.8486	28217.45	28218.45	1.00	0.98	0.98	0.98	59	76.7
4-Oct-19	10:40	Fine	CMA4a_1hr_2_001982	2.8630	2.8673	28218.45	28219.45	1.00	0.98	0.98	0.98	59	73.3
4-Oct-19	13:00	Fine	CMA4a_1hr_3_001963	2.8121	2.8158	28219.45	28220.45	1.00	0.98	0.98	0.98	59	63.1
10-Oct-19	8:30	Cloudy	CMA4a_1hr_1_001505	2.7892	2.7944	28244.45	28245.45	1.00	0.98	0.98	0.98	59	88.5
10-Oct-19	9:32	Cloudy	CMA4a_1hr_2_001510	2.7841	2.7911	28245.45	28246.45	1.00	0.98	0.98	0.98	59	119.1
10-Oct-19	10:34	Cloudy	CMA4a_1hr_3_001516	2.7794	2.7859	28246.45	28247.45	1.00	0.98	0.98	0.98	59	110.6
16-Oct-19	8:35	Cloudy	CMA4a_1hr_1_001575	2.8110	2.8160	28271.45	28272.45	1.00	0.99	0.99	0.99	59	84.5
16-Oct-19	9:37	Cloudy	CMA4a_1hr_2_001569	2.7448	2.7498	28272.45	28273.45	1.00	0.99	0.99	0.99	59	84.5
16-Oct-19	10:39	Cloudy	CMA4a_1hr_3_001563	2.7650	2.7722	28273.45	28274.45	1.00	0.99	0.99	0.99	59	121.7
22-Oct-19	8:55	Fine	CMA4a_1hr_1_001622	2.7784	2.7833	28298.45	28299.45	1.00	1.19	1.19	1.19	71	68.6
22-Oct-19	9:56	Fine	CMA4a_1hr_2_001628	2.7871	2.7925	28299.45	28300.45	1.00	1.19	1.19	1.19	71	75.6
22-Oct-19	10:59	Fine	CMA4a_1hr_3_001634	2.7933	2.8011	28300.45	28301.45	1.00	1.19	1.19	1.19	71	109.3
28-Oct-19	8:42	Fine	CMA4a_1hr_1_001671	2.7660	2.7682	28325.45	28326.45	1.00	1.19	1.19	1.19	71	30.8
28-Oct-19	9:44	Fine	CMA4a_1hr_2_001676	2.7939	2.7970	28326.45	28327.45	1.00	1.19	1.19	1.19	71	43.4
28-Oct-19	10:51	Fine	CMA4a_1hr_3_001681	2.7871	2.7967	28327.45	28328.45	1.00	1.19	1.19	1.19	71	134.3

Graphic Presentation of 1 hour TSP Result



Graphic Presentation of 24 hour TSP Result

