



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

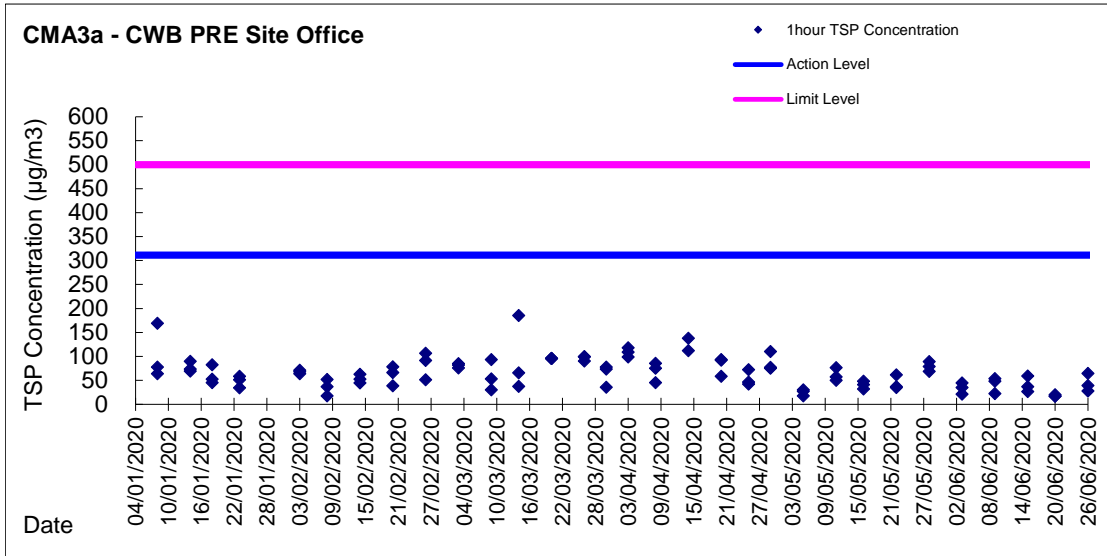
| Date | Sampling Time | Weather Condition | Filter paper no. | Filter Weight, g | | Elapse Time, hr | | Sampling Time, hr | Flow Rate, m^3/min | | | Total Volume, m^3 | TSP Level, $\mu\text{g}/\text{m}^3$ |
|-----------|---------------|-------------------|-------------------|------------------|--------|-----------------|----------|-------------------|------------------------------------|-----------------|---------|----------------------------|-------------------------------------|
| | | | | Initial | Final | Initial | Final | | Initial, Q_{si} | Final, Q_{sf} | Average | | |
| 27-May-20 | 08:00 | Cloudy | CMA3a_24hr_004511 | 2.6022 | 2.6860 | 12416.19 | 12440.19 | 24.00 | 1.14 | 1.14 | 1.14 | 1638 | 51.2 |
| 02-Jun-20 | 08:00 | Cloudy | CMA3a_24hr_003502 | 2.7047 | 2.7427 | 12443.19 | 12467.19 | 24.00 | 1.19 | 1.19 | 1.19 | 1713 | 22.2 |
| 08-Jun-20 | 08:00 | Rainy | CMA3a_24hr_004663 | 2.6710 | 2.7277 | 12470.19 | 12494.19 | 24.00 | 1.18 | 1.18 | 1.18 | 1698 | 33.4 |
| 13-Jun-20 | 08:00 | Rainy | CMA3a_24hr_004695 | 2.7132 | 2.7605 | 12497.19 | 12521.19 | 24.00 | 1.18 | 1.18 | 1.18 | 1698 | 27.9 |
| 19-Jun-20 | 08:00 | Cloudy | CMA3a_24hr_003943 | 2.7433 | 2.7713 | 12524.19 | 12548.19 | 24.00 | 1.18 | 1.18 | 1.18 | 1698 | 16.5 |
| 24-Jun-20 | 08:00 | Rainy | CMA3a_24hr_004822 | 2.6266 | 2.6705 | 12552.19 | 12576.19 | 24.00 | 1.19 | 1.19 | 1.19 | 1708 | 25.7 |

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-May-20 | 08:50 | Cloudy | CMA3a_1hr_1_004152 | 2.6893 | 2.6940 | 12440.19 | 12441.19 | 1.00 | 1.14 | 1.14 | 1.14 | 68 | 68.8 |
| 28-May-20 | 09:52 | Cloudy | CMA3a_1hr_2_004154 | 2.6824 | 2.6878 | 12441.19 | 12442.19 | 1.00 | 1.14 | 1.14 | 1.14 | 68 | 79.1 |
| 28-May-20 | 10:54 | Cloudy | CMA3a_1hr_3_003501 | 2.7250 | 2.7311 | 12442.19 | 12443.19 | 1.00 | 1.14 | 1.14 | 1.14 | 68 | 89.3 |
| 03-Jun-20 | 09:22 | Cloudy | CMA3a_1hr_1_004647 | 2.6630 | 2.6655 | 12467.19 | 12468.19 | 1.00 | 1.19 | 1.19 | 1.19 | 71 | 35.0 |
| 03-Jun-20 | 10:23 | Cloudy | CMA3a_1hr_2_004651 | 2.6662 | 2.6677 | 12468.19 | 12469.19 | 1.00 | 1.19 | 1.19 | 1.19 | 71 | 21.0 |
| 03-Jun-20 | 13:00 | Cloudy | CMA3a_1hr_3_004659 | 2.6817 | 2.6849 | 12469.19 | 12470.19 | 1.00 | 1.19 | 1.19 | 1.19 | 71 | 44.8 |
| 09-Jun-20 | 09:15 | Cloudy | CMA3a_1hr_1_003966 | 2.7473 | 2.7511 | 12494.19 | 12495.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 53.7 |
| 09-Jun-20 | 10:17 | Cloudy | CMA3a_1hr_2_003961 | 2.7642 | 2.7676 | 12495.19 | 12496.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 48.1 |
| 09-Jun-20 | 13:00 | Cloudy | CMA3a_1hr_3_004692 | 2.6975 | 2.6991 | 12496.19 | 12497.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 22.6 |
| 15-Jun-20 | 09:50 | Cloudy | CMA3a_1hr_1_003988 | 2.7586 | 2.7628 | 12521.19 | 12522.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 59.3 |
| 15-Jun-20 | 10:52 | Cloudy | CMA3a_1hr_2_003978 | 2.7677 | 2.7703 | 12522.19 | 12523.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 36.7 |
| 15-Jun-20 | 13:00 | Cloudy | CMA3a_1hr_3_003948 | 2.7561 | 2.7580 | 12523.19 | 12524.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 26.8 |
| 20-Jun-20 | 08:45 | Cloudy | CMA3a_1hr_1_004813 | 2.6201 | 2.6213 | 12548.19 | 12549.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 17.0 |
| 20-Jun-20 | 09:47 | Cloudy | CMA3a_1hr_2_004817 | 2.6485 | 2.6497 | 12549.19 | 12550.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 17.0 |
| 20-Jun-20 | 10:49 | Cloudy | CMA3a_1hr_3_004819 | 2.6409 | 2.6423 | 12550.19 | 12551.19 | 1.00 | 1.18 | 1.18 | 1.18 | 71 | 19.8 |
| 26-Jun-20 | 08:37 | Rainy | CMA3a_1hr_1_004848 | 2.6003 | 2.6023 | 12576.19 | 12577.19 | 1.00 | 1.19 | 1.18 | 1.19 | 71 | 28.1 |
| 26-Jun-20 | 09:39 | Rainy | CMA3a_1hr_2_004850 | 2.6262 | 2.6290 | 12577.19 | 12578.19 | 1.00 | 1.19 | 1.18 | 1.19 | 71 | 39.4 |
| 26-Jun-20 | 13:00 | Rainy | CMA3a_1hr_3_003917 | 2.7453 | 2.7499 | 12578.19 | 12579.19 | 1.00 | 1.19 | 1.18 | 1.19 | 71 | 64.7 |



Graphic Presentation of 1 hour TSP Result





Graphic Presentation of 24 hour TSP Result

