

24-hour TSP Monitoring Results

Location AM8 - Block A of Government Dockyard

| Start Date | Weather Condition | Filter Weight (g) | | Particulate weight (g) | Elapse Time | | Sampling Time(hrs.) | Flow Rate (m ³ /min.) | | Av. flow (m ³ /min) | Total vol. (m ³) | Conc. (µg/m ³) | Filter ID no. |
|------------|-------------------|-------------------|--------|------------------------|-------------|---------|---------------------|----------------------------------|-------|--------------------------------|------------------------------|----------------------------|---------------|
| | | Initial | Final | | Initial | Final | | Initial | Final | | | | |
| 4-Mar-21 | Cloudy | 3.5350 | 3.6522 | 0.1172 | 13668.2 | 13692.2 | 24.0 | 1.22 | 1.22 | 1.22 | 1756.3 | 66.7 | C201001/89 |
| 9-Mar-21 | Cloudy | 3.5178 | 3.6536 | 0.1358 | 13692.2 | 13716.2 | 24.0 | 1.22 | 1.22 | 1.22 | 1755.0 | 77.4 | C201001/93 |
| 15-Mar-21 | Cloudy | 3.5151 | 3.6000 | 0.0849 | 13716.2 | 13740.2 | 24.0 | 1.21 | 1.21 | 1.21 | 1744.6 | 48.7 | C201001/12 |
| 19-Mar-21 | Sunny | 3.3086 | 3.3815 | 0.0729 | 13740.2 | 13764.2 | 24.0 | 1.21 | 1.20 | 1.21 | 1735.6 | 42.0 | 210301/059 |
| 25-Mar-21 | Cloudy | 3.3191 | 3.4585 | 0.1394 | 13764.2 | 13788.2 | 24.0 | 1.21 | 1.22 | 1.21 | 1749.4 | 79.7 | 210301/074 |
| 31-Mar-21 | Sunny | 3.4453 | 3.4901 | 0.0448 | 13788.2 | 13812.2 | 24.0 | 1.20 | 1.20 | 1.20 | 1722.1 | 26.0 | 210301/097 |
| | | | | | | | | | | | Min | 26 | |
| | | | | | | | | | | | Max | 80 | |
| | | | | | | | | | | | Average | 57 | |