

24-hour TSP Monitoring Results

Location AM6a - Works Site Boundary

| 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 | | | | |
| 1-Apr-20 | Cloudy | 3.4927 | 3.5613 | 0.0686 | 10776.6 | 10800.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1747.0 | 39.3 | 200201/064 |
| 7-Apr-20 | Cloudy | 3.5133 | 3.5619 | 0.0486 | 10803.6 | 10827.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1748.2 | 27.8 | 200201/084 |
| 9-Apr-20 | Cloudy | 3.5141 | 3.5616 | 0.0475 | 10830.6 | 10854.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1743.5 | 27.2 | 190702/008 |
| 15-Apr-20 | Sunny | 3.4647 | 3.5131 | 0.0484 | 10857.6 | 10881.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1739.5 | 27.8 | 200301/024 |
| 21-Apr-20 | Cloudy | 3.5404 | 3.5980 | 0.0576 | 10884.6 | 10908.6 | 24.0 | 1.20 | 1.20 | 1.20 | 1726.0 | 33.4 | 200301/046 |
| 27-Apr-20 | Cloudy | 3.4922 | 3.5672 | 0.0750 | 10911.6 | 10935.6 | 24.0 | 1.21 | 1.21 | 1.21 | 1736.9 | 43.2 | 200102/086 |
| | | | | | | | | | | | Min | 27 | |
| | | | | | | | | | | | Max | 43 | |
| | | | | | | | | | | | Average | 33 | |