

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 | | | | |
| 05-Feb-20 | Cloudy | 3.3998 | 3.4434 | 0.0436 | 10506.6 | 10530.6 | 24.0 | 1.22 | 1.22 | 1.22 | 1753.0 | 24.9 | 200103/002 |
| 11-Feb-20 | Cloudy | 3.6051 | 3.7153 | 0.1102 | 10533.6 | 10557.6 | 24.0 | 1.22 | 1.21 | 1.21 | 1749.2 | 63.0 | 190701/098 |
| 17-Feb-20 | Cloudy | 3.4214 | 3.4651 | 0.0437 | 10560.6 | 10584.6 | 24.0 | 1.23 | 1.23 | 1.23 | 1776.8 | 24.6 | 200101/100 |
| 21-Feb-20 | Sunny | 3.4821 | 3.5650 | 0.0829 | 10587.6 | 10611.6 | 24.0 | 1.22 | 1.22 | 1.22 | 1755.4 | 47.2 | 200102/031 |
| 27-Feb-20 | Cloudy | 3.4870 | 3.5583 | 0.0713 | 10614.6 | 10638.6 | 24.0 | 1.22 | 1.21 | 1.21 | 1749.5 | 40.8 | 200102/067 |
| | | | | | | | | | | | Min | 25 | |
| | | | | | | | | | | | Max | 63 | |
| | | | | | | | | | | | Average | 40 | |