

24-hour TSP Monitoring Results

Location AM6b - Works Site Boundary

| Start Date | Weather Condition | Filter Weight (g) | | Particulate weight (g) | Elapse Time (hrs.) | | 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 | | | | |
| 5-Aug-21 | Cloudy | 3.4792 | 3.7095 | 0.2303 | 12287.8 | 12311.8 | 24.0 | 1.22 | 1.22 | 1.22 | 1756.9 | 131.1 | 210801/038 |
| 11-Aug-21 | Cloudy | 3.4900 | 3.6420 | 0.1520 | 12314.8 | 12338.8 | 24.0 | 1.23 | 1.23 | 1.23 | 1769.0 | 85.9 | 210801/054 |
| 17-Aug-21 | Sunny | 3.4980 | 3.5744 | 0.0764 | 12341.8 | 12365.8 | 24.0 | 1.23 | 1.23 | 1.23 | 1768.5 | 43.2 | 210801/060 |
| 23-Aug-21 | Sunny | 3.4822 | 3.5362 | 0.0540 | 12368.8 | 12392.8 | 24.0 | 1.23 | 1.22 | 1.23 | 1764.2 | 30.6 | 210801/087 |
| 27-Aug-21 | Cloudy | 3.4813 | 3.5375 | 0.0562 | 12395.8 | 12419.8 | 24.0 | 1.24 | 1.23 | 1.23 | 1778.1 | 31.6 | 210901/028 |
| | | | | | | | | | | | Min | 31 | |
| | | | | | | | | | | | Max | 131 | |
| | | | | | | | | | | | Average | 64 | |