

24-hour TSP Monitoring Results

Station AM7 (Rooftop of West Kowloon No.2 Sewage Pumping Station)

| Start | | Finish | | Weather | Filter Weight (g) | | Elapsed Time Reading | | Sampling Time (hrs) | Flow Rate (m ³ /min) | | | TSP Conc. (µg/m ³) | Action Level (µg/m ³) | Limit Level (µg/m ³) | Observations / Remarks | Sampler ID | Filter ID | | | | |
|-----------|-------|-----------|-------|---------|-------------------|--------|----------------------|---------|---------------------|---------------------------------|--------|---------|--------------------------------|-----------------------------------|----------------------------------|---------------------------------------------------------------------------------|------------|-----------|--|--|--|--|
| Date | Time | Date | Time | | Initial | Final | Initial | Final | | Initial | Final | Average | | | | | | | | | | |
| 03-Dec-11 | 16:00 | 04-Dec-11 | 16:00 | Sunny | 2.7830 | 2.9425 | 9526.84 | 9550.84 | 24.00 | 1.3470 | 1.3470 | 1.3470 | 82 | 207 | 260 | Dust from Project site, traffic emission and dust from other construction sites | A.001.12T | 13921 | | | | |
| 09-Dec-11 | 16:00 | 10-Dec-11 | 16:00 | Fine | 2.7910 | 3.1820 | 9550.84 | 9574.84 | 24.00 | 1.3470 | 1.3470 | 1.3470 | 202 | 207 | 260 | Dust from Project site, traffic emission and dust from other construction sites | A.001.12T | 13942 | | | | |
| 15-Dec-11 | 16:00 | 16-Dec-11 | 16:00 | Fine | 2.8021 | 3.1624 | 9574.84 | 9598.84 | 24.00 | 1.3730 | 1.3730 | 1.3730 | 182 | 207 | 260 | Dust from Project site, traffic emission and dust from other construction sites | A.001.12T | 13963 | | | | |
| 21-Dec-11 | 16:00 | 22-Dec-11 | 16:00 | Fine | 2.7878 | 3.0794 | 9598.84 | 9622.84 | 24.00 | 1.3730 | 1.3730 | 1.3730 | 147 | 207 | 260 | Dust from Project site, traffic emission and dust from other construction sites | A.001.12T | 13825 | | | | |
| 27-Dec-11 | 16:00 | 28-Dec-11 | 16:00 | Sunny | 2.7610 | 2.9210 | 9622.84 | 9646.84 | 24.00 | 1.3470 | 1.3470 | 1.3470 | 82 | 207 | 260 | Dust from Project site, traffic emission and dust from other construction sites | A.001.12T | 13880 | | | | |
| | | | | | | | | | | | | | Min. | 82 | | | | | | | | |
| | | | | | | | | | | | | | Max. | 202 | | | | | | | | |
| | | | | | | | | | | | | | Average | 139 | | | | | | | | |