

1-hour TSP Monitoring Results

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

| Date | Start Time | Finish Time | Weather | TSP Concentration ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) | Site Conditions / Observations / Remarks | Mean Temperature ($^{\circ}\text{C}$) | Mean Wind Speed (km/h) | Sampler ID | Filter ID |
|-----------|------------|-------------|---------|--|---|--|--|---|------------------------|------------|-----------|
| 02-Sep-10 | 09:55 | 10:55 | Fine | 77 | 322 | 500 | Construction works in process and traffic emission | 29.5 | 6.5 | A005-08a | - |
| | 10:55 | 11:55 | Fine | 80 | | | | | | | |
| | 16:00 | 17:00 | Fine | 81 | | | | | | | |
| 08-Sep-10 | 11:15 | 12:15 | Sunny | 94 | 322 | 500 | Construction works in process and traffic emission | 29.9 | 7.8 | A005-12a | - |
| | 12:15 | 13:15 | Sunny | 93 | | | | | | | |
| | 13:15 | 14:15 | Sunny | 94 | | | | | | | |
| 14-Sep-10 | 10:10 | 11:10 | Sunny | 75 | 322 | 500 | Construction works in process and traffic emission | 27.2 | 6.8 | A005-09a | - |
| | 11:10 | 12:10 | Sunny | 76 | | | | | | | |
| | 12:10 | 13:10 | Sunny | 74 | | | | | | | |
| 20-Sep-10 | 10:08 | 11:08 | Fine | 73 | 322 | 500 | Construction works in process and traffic emission | 28.3 | 9.3 | A005-09a | - |
| | 11:08 | 12:08 | Fine | 74 | | | | | | | |
| | 12:08 | 13:08 | Fine | 75 | | | | | | | |
| 26-Sep-10 | 13:45 | 14:45 | Sunny | 74 | 322 | 500 | Construction works in process and traffic emission | 27.6 | 7.7 | A005-08a | - |
| | 14:45 | 15:45 | Sunny | 74 | | | | | | | |
| | 15:45 | 16:45 | Sunny | 75 | | | | | | | |
| | | | | Min. | | | 73 | | | | |
| | | | | Max. | | | 94 | | | | |
| | | | | Average | | | 79 | | | | |