

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											
09-Jul-10	09:00	10-Jul-10	09:00	Sunny	2.8394	2.9048	6548.86	6572.86	24.00	1.3470	1.3470	1.3470	34	207	260	Construction works in process and traffic emission	A.001.12T	11441					
15-Jul-10	09:00	16-Jul-10	09:00	Cloudy	2.8428	2.9218	6572.86	6596.86	24.00	1.3370	1.3370	1.3370	41	207	260	Construction works in process and traffic emission	A.001.12T	11450					
21-Jul-10	09:00	22-Jul-10	09:00	Cloudy	2.8160	2.8832	6596.86	6620.86	24.00	1.3470	1.3470	1.3470	35	207	260	Construction works in process and traffic emission	A.001.12T	11472					
27-Jul-10	09:00	28-Jul-10	09:00	Cloudy	2.8428	2.9535	6620.86	6644.86	24.00	1.3470	1.3470	1.3470	57	207	260	Construction works in process and traffic emission	A.001.12T	11491					
												Min.	34										
												Max.	57										
												Average	42										

Remarks: The scheduled monitoring on 3 July 2010 was suspended due to malfunction of High Volume Sampler.