

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								
01-Oct-10	09:00	02-Oct-10	09:00	Sunny	2.8040	2.8853	6884.86	6908.86	24.00	1.3470	1.3470	1.3470	42	207	260	Construction works in process and traffic emission	A.001.12T	11690		
06-Oct-10	16:00	07-Oct-10	16:00	Fine	2.7813	2.9161	6908.86	6932.86	24.00	1.3470	1.3470	1.3470	70	207	260	Construction works in process and traffic emission	A.001.12T	11726		
12-Oct-10	16:00	13-Oct-10	16:00	Sunny	2.8024	2.8775	6932.86	6956.86	24.00	1.3370	1.3370	1.3370	39	207	260	Construction works in process and traffic emission	A.001.12T	11746		
18-Oct-10	16:00	19-Oct-10	16:00	Sunny	2.7883	3.0196	6956.86	6980.86	24.00	1.3370	1.3370	1.3370	120	207	260	Construction works in process and traffic emission	A.001.12T	11767		
26-Oct-10	10:00	27-Oct-10	10:00	Sunny	2.7813	3.0297	6980.86	7004.86	24.00	1.3370	1.3370	1.3370	129	207	260	Construction works in process and traffic emission	A.001.12T	11784		
30-Oct-10	16:00	31-Oct-10	16:00	Sunny	2.7425	3.0235	7004.86	7028.86	24.00	1.3370	1.3370	1.3370	146	207	260	Construction works in process and traffic emission	A.001.12T	11803		
												Min.	39							
												Max.	146							
												Average	91							

Remarks: The scheduled monitoring on 25 October 2010 was rescheduled to 26 October 2010 due to malfunction of High Volume Sampler.