

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-May-11	16:00	02-May-11	16:00	Sunny	2.7321	2.8046	8058.86	8082.86	24.00	1.3470	1.3470	1.3470	37	207	260	Dust from Project site and traffic emission	A.001.53T	12447		
12-May-11*	16:00	13-May-11*	16:00	Rainy	2.7874	2.8970	8082.86	8106.86	24.00	1.3370	1.3370	1.3370	57	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.53T	12480		
13-May-11	16:00	14-May-11	16:00	Cloudy	2.9005	2.9849	8106.86	8130.86	24.00	1.3470	1.3470	1.3470	44	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.53T	12737		
19-May-11	16:00	20-May-11	16:00	Sunny	2.8444	2.9313	8130.86	8154.86	24.00	1.3470	1.3470	1.3470	45	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.53T	12513		
25-May-11	16:00	26-May-11	16:00	Fine	2.8413	3.0043	8154.86	8178.86	24.00	1.3470	1.3470	1.3470	84	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.53T	12522		
												Min.	37							
												Max.	84							
												Average	53							

Remarks: * The scheduled 24-Hr TSP monitoring on 8 May 2011 was rescheduled to 12 May 2011 due to malfunction of the High Volume Sampler.

