

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									
04-Sep-11	16:00	05-Sep-11	16:00	Sunny	2.8190	2.9495	9142.84	9166.84	24.00	1.3470	1.3470	1.3470	67	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.12T	13072			
10-Sep-11	16:00	11-Sep-11	16:00	Cloudy	3.1455	3.2297	9166.84	9190.84	24.00	1.3470	1.3470	1.3470	43	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.12T	13177			
16-Sep-11	16:00	17-Sep-11	16:00	Sunny	2.8019	2.8689	9190.84	9214.84	24.00	1.3470	1.3470	1.3470	35	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.12T	13407			
22-Sep-11	16:00	23-Sep-11	16:00	Cloudy	2.7686	2.9662	9214.84	9238.84	24.00	1.3430	1.3430	1.3430	102	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.12T	13509			
30-Sep-11 [#]	14:15	01-Oct-11	14:15	Sunny	2.7668	2.8268	9262.84	9286.84	24.00	1.3470	1.3470	1.3470	31	207	260	Dust from Project site, traffic emission and dust from other construction sites	A.001.12T	13548			
													Min.	31							
													Max.	102							
													Average	56							

The proposed 24-Hr TSP Monitoring on 29 September 2011 was re-scheduled to 30 September 2011 due to adverse weather.