

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
05-Sep-11	11:08	12:08	Fine	88	322	500	Dust from Project site, traffic emission and dust from other construction sites	29.2	6.0	A005-12a	-
	12:08	13:08	Fine	89							
	13:08	14:08	Fine	88							
11-Sep-11	13:21	14:21	Cloudy	80	322	500	Dust from Project site, traffic emission and dust from other construction sites	28.2	11.5	A005-13a	-
	14:21	15:21	Cloudy	82							
	15:21	16:21	Cloudy	85							
17-Sep-11	12:43	13:43	Sunny	82	322	500	Dust from Project site, traffic emission and dust from other construction sites	29.4	7.4	A005-11a	-
	13:43	14:43	Sunny	83							
	14:43	15:43	Sunny	83							
23-Sep-11	13:11	14:11	Cloudy	81	322	500	Dust from Project site, traffic emission and dust from other construction sites	25.6	6.2	A005-08a	-
	14:11	15:11	Cloudy	82							
	15:11	16:11	Cloudy	80							
30-Sep-11 [#]	14:35	15:35	Fine	76	322	500	Dust from Project site, traffic emission and dust from other construction sites	27.7	13.8	A005-12a	-
	15:35	16:35	Fine	78							
	16:35	17:35	Fine	80							
				Min.			76				
				Max.			89				
				Average			82				

The proposed 1-hr TSP Monitoring on 29 September 2011 was re-scheduled to 30 September 2011 due to adverse weather .