

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
06-Nov-10	10:18	11:18	Cloudy	60	322	500	Construction works in process and traffic emission	18.8	3.5	A005-12a	-
	11:18	12:18	Cloudy	59							
	12:18	13:18	Cloudy	60							
12-Nov-10	13:00	14:00	Sunny	69	322	500	Construction works in process and traffic emission	21.7	9.0	A005-12a	-
	14:00	15:00	Sunny	70							
	15:00	16:00	Sunny	71							
18-Nov-10	13:00	14:00	Sunny	82	322	500	Construction works in process and traffic emission	21.6	6.5*	A005-12a	-
	14:00	15:00	Sunny	83							
	15:00	16:00	Sunny	81							
24-Nov-10	13:09	14:09	Sunny	178	322	500	Construction works in process and traffic emission	20.9	8.9*	A005-12a	-
	14:09	15:09	Sunny	180							
	15:09	16:09	Sunny	180							
30-Nov-10	13:40	14:40	Sunny	189	322	500	Construction works in process and traffic emission	21.7	4.8*	A005-12a	-
	14:40	15:40	Sunny	191							
	15:40	16:40	Sunny	192							
				Min.							
				Max.							
				Average							

Remarks: * Since wind speed and wind direction data is not available from Hong Kong Observatory Cheung Sha Wan Anemometer Station during the period from 18 November 2010 to 30 November 2010, relevant weather information was then obtained from another Hong Kong Observatory Anemometer Station (Shell Oi Depot at Tsing Yi), which is close to the Project site, as for reference.