

24-hour TSP Monitoring Results

Location AM9 - Work Site Boundary (Near Ngong Shuen Chau Barracks Group 2)

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
			Initial	Final		Initial	Final		Initial	Final			
2-Sep-16	Cloudy	302.3	3.5859	3.7025	0.1166	6441.6	6465.6	24.0	1.22	1.21	1.21	1749.4	66.7
8-Sep-16	Cloudy	299.7	3.5893	3.6875	0.0982	6465.6	6489.6	24.0	1.22	1.22	1.22	1762.0	55.7
14-Sep-16	Cloudy	302.8	3.5948	3.7015	0.1067	6489.6	6513.6	24.0	1.22	1.21	1.22	1749.8	61.0
20-Sep-16	Cloudy	302.2	3.6024	3.7241	0.1217	6513.6	6537.6	24.0	1.22	1.22	1.22	1751.3	69.5
26-Sep-16	Cloudy	302.5	3.6232	3.8553	0.2321	6537.6	6561.6	24.0	1.22	1.22	1.22	1752.6	132.4
30-Sep-16	Cloudy	298.5	3.2809	3.5128	0.2319	6561.6	6585.6	24.0	1.23	1.23	1.23	1764.7	131.4
												Min	55.7
												Max	132.4
												Average	86.1