

24-hour TSP Monitoring Results

Location AM9(a) - 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			
1-Sep-17	Cloudy	300.3	2.8947	3.0836	0.1889	8097.6	8121.6	24.0	1.23	1.23	1.23	1777.5	106.3
7-Sep-17	Cloudy	302.4	2.8652	2.9982	0.1330	8121.6	8145.6	24.0	1.23	1.23	1.23	1772.7	75.0
13-Sep-17	Cloudy	302.6	2.8458	3.0178	0.1720	8145.6	8169.6	24.0	1.23	1.23	1.23	1774.4	96.9
19-Sep-17	Sunny	302.7	3.3412	3.4820	0.1408	8169.6	8193.6	24.0	1.23	1.23	1.23	1774.0	79.4
25-Sep-17	Sunny	301.3	3.3481	3.4202	0.0721	8169.6	8193.6	24.0	1.24	1.23	1.24	1778.5	40.5
29-Sep-17	Sunny	302.6	2.8326	2.9070	0.0744	8193.6	8217.6	24.0	1.23	1.23	1.23	1776.9	41.9
												Min	40.5
												Max	106.3
												Average	73.3