

Appendix G
Impact Air Quality Monitoring Results

24-hour TSP Monitoring Results at Station AM2 (Fanling Government Secondary School)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final				
6-Mar-17	Fine	20.3	1013.7	1.314	1.314	1.314	1892.2	2.8292	2.9558	0.1266	8370.03	8394.03	24.00	66.9	200.7	260
11-Mar-17	Rainy	17.5	1015.1	1.314	1.314	1.314	1892.2	2.8259	2.9127	0.0868	8394.03	8418.03	24.00	45.9	200.7	260
17-Mar-17	Sunny	18.1	1017.2	1.314	1.314	1.314	1892.2	2.8010	2.8784	0.0774	8418.03	8442.03	24.00	40.9	200.7	260
23-Mar-17	Cloudy	21.2	1015.0	1.314	1.314	1.314	1892.2	2.8000	2.9124	0.1124	8442.03	8466.03	24.00	59.4	200.7	260
29-Mar-17	Fine	21.7	1018.3	1.314	1.314	1.314	1892.2	2.8588	3.0238	0.1650	8466.03	8490.03	24.00	87.2	200.7	260