

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-Sep-17	Cloudy	29.1	1007.5	1.314	1.314	1.314	1892.2	2.8278	2.8775	0.0497	9186.02	9210.02	24.00	26.3	200.7	260
12-Sep-17	Sunny	29.9	1009.3	1.314	1.314	1.314	1892.2	2.8171	2.8851	0.0680	9210.02	9234.02	24.00	35.9	200.7	260
18-Sep-17	Sunny	29.7	1009.8	1.314	1.314	1.314	1892.2	2.7582	2.8062	0.0480	9234.02	9258.02	24.00	25.4	200.7	260
23-Sep-17	Rainy	29.0	1010.8	1.314	1.314	1.314	1892.2	2.8208	2.8466	0.0258	9258.02	9282.02	24.00	13.6	200.7	260
29-Sep-17	Sunny	30.2	1012.2	1.314	1.314	1.314	1892.2	2.5966	2.6188	0.0222	9282.02	9306.02	24.00	11.7	200.7	260