

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				
1-Apr-17	Rainy	18.7	1019.9	1.314	1.314	1.314	1892.2	2.7876	2.8969	0.1093	8490.03	8514.03	24.00	57.8	200.7	260
7-Apr-17	Sunny	24.5	1012.4	1.314	1.314	1.314	1892.2	2.8490	2.9196	0.0706	8514.03	8538.03	24.00	37.3	200.7	260
12-Apr-17	Fine	20.6	1013.2	1.314	1.314	1.314	1892.2	2.8634	2.9172	0.0538	8538.03	8562.03	24.00	28.4	200.7	260
18-Apr-17	Fine	26.7	1008.9	1.314	1.314	1.314	1892.2	2.8453	2.9769	0.1316	8562.03	8586.03	24.00	69.6	200.7	260
24-Apr-17	Rainy	21.5	1014.3	1.314	1.314	1.314	1892.2	2.8278	2.9354	0.1076	8586.03	8610.03	24.00	56.9	200.7	260
28-Apr-17	Cloudy	21.8	1015.2	1.314	1.314	1.314	1892.2	2.8445	2.8955	0.0510	8634.02	8658.02	24.00	27.0	200.7	260