

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-Feb-17	Cloudy	18.4	1021.3	1.314	1.314	1.314	1892.2	2.8068	2.8787	0.0719	8226.03	8250.03	24.00	38.0	200.7	260
6-Feb-17	Rainy	18.1	1015.7	1.314	1.314	1.314	1892.2	2.8208	2.9332	0.1124	8250.03	8274.03	24.00	59.4	200.7	260
11-Feb-17	Sunny	14.0	1026.3	1.314	1.314	1.314	1892.2	2.8212	2.8824	0.0612	8274.03	8298.03	24.00	32.3	200.7	260
16-Feb-17	Sunny	18.7	1021.6	1.314	1.314	1.314	1892.2	2.8356	2.9217	0.0861	8298.03	8322.03	24.00	45.5	200.7	260
22-Feb-17	Sunny	18.9	1015.3	1.314	1.314	1.314	1892.2	2.8181	2.8433	0.0252	8322.03	8346.03	24.00	13.3	200.7	260
28-Feb-17	Sunny	18.7	1021.6	1.314	1.314	1.314	1892.2	2.8210	2.9097	0.0887	8346.03	8370.03	24.00	46.9	200.7	260