

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				
2-Aug-17	Sunny	29.3	1002.2	1.314	1.314	1.314	1892.2	2.5647	2.6223	0.0576	9042.02	9066.02	24.00	30.4	200.7	260
8-Aug-17	Sunny	30.4	1006.6	1.314	1.314	1.314	1892.2	2.7971	2.8382	0.0411	9066.02	9090.02	24.00	21.7	200.7	260
14-Aug-17	Rainy	29.9	1008.8	1.314	1.314	1.314	1892.2	2.7728	2.8080	0.0352	9090.02	9114.02	24.00	18.6	200.7	260
19-Aug-17	Cloudy	30.6	1009.8	1.314	1.314	1.314	1892.2	2.7815	2.8083	0.0268	9114.02	9138.02	24.00	14.2	200.7	260
25-Aug-17	Sunny	29.2	1008.3	1.314	1.314	1.314	1892.2	2.8625	2.9178	0.0553	9138.02	9162.02	24.00	29.2	200.7	260
31-Aug-17	Rainy	28.9	1007.3	1.314	1.314	1.314	1892.2	2.8290	2.9349	0.1059	9162.02	9186.02	24.00	56.0	200.7	260