

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-Sep-20	Cloudy	30.0	1006.2	1.331	1.331	1.331	1916.6	2.6804	2.7617	0.0813	14926.02	14950.02	24.00	42.4	200.7	260
8-Sep-20	Cloudy	27.1	1010.8	1.331	1.331	1.331	1916.6	2.6768	2.7012	0.0244	14950.02	14974.02	24.00	12.7	200.7	260
14-Sep-20	Rainy	28.1	1010.2	1.331	1.331	1.331	1916.6	2.6741	2.7180	0.0439	14974.02	14998.02	24.00	22.9	200.7	260
19-Sep-20	Rainy	27.2	1011.9	1.331	1.331	1.331	1916.6	2.6871	2.7065	0.0194	14998.02	15022.02	24.00	10.1	200.7	260
25-Sep-20	Sunny	28.3	1009.7	1.331	1.331	1.331	1916.6	2.6503	2.7069	0.0566	15022.02	15046.02	24.00	29.5	200.7	260
30-Sep-20	Sunny	27.4	1007.4	1.331	1.331	1.331	1916.6	2.6404	2.6835	0.0431	15046.02	15070.02	24.00	22.5	200.7	260
													Average	23.4		
													Min	10.1		
													Max	42.4		