

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				
3-Jun-20	Sunny	29.8	1008.6	1.331	1.331	1.331	1916.6	2.8747	2.9038	0.0291	13542.02	13566.02	24.00	15.2	200.7	260
9-Jun-20	Cloudy	29.4	1008.2	1.331	1.331	1.331	1916.6	2.8824	2.9135	0.0311	13566.02	13590.02	24.00	16.2	200.7	260
15-Jun-20	Sunny	29.3	1011.1	1.331	1.331	1.331	1916.6	2.8550	2.8844	0.0294	13590.02	13614.02	24.00	15.3	200.7	260
20-Jun-20	Sunny	30.0	1008.5	1.331	1.331	1.331	1916.6	2.8654	2.8914	0.0260	13614.02	13638.02	24.00	13.6	200.7	260
24-Jun-20	Sunny	30.4	1006.5	1.331	1.331	1.331	1916.6	2.8692	2.9030	0.0338	13638.02	13662.02	24.00	17.6	200.7	260
30-Jun-20	Sunny	30.7	1004.6	1.331	1.331	1.331	1916.6	2.8405	2.8585	0.0180	13662.02	13686.02	24.00	9.4	200.7	260
													Average	14.6		
													Min	9.4		
													Max	17.6		