

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				
5-May-21	Sunny	26.9	1012.9	1.314	1.314	1.314	1892.2	2.6900	2.7409	0.0509	15838.02	15862.02	24.00	26.9	200.7	260
11-May-21	Sunny	29.2	1008.4	1.314	1.314	1.314	1892.2	2.6944	2.7247	0.0303	15862.02	15886.02	24.00	16.0	200.7	260
17-May-21	Sunny	30.4	1009.8	1.314	1.314	1.314	1892.2	2.6681	2.6980	0.0299	15886.02	15910.02	24.00	15.8	200.7	260
22-May-21	Sunny	30.5	1007.0	1.314	1.314	1.314	1892.2	2.6744	2.7018	0.0274	15910.02	15934.02	24.00	14.5	200.7	260
28-May-21	Sunny	30.6	1009.6	1.314	1.314	1.314	1892.2	2.6563	2.6765	0.0202	15934.02	15958.02	24.00	10.7	200.7	260
													Average	16.8		
													Min	10.7		
													Max	26.9		