

## 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 <sup>3</sup> /min.)		Av. flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m <sup>3</sup> )	Actino Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final			Initial	Final		Initial	Final				
5-Feb-14	Sunny	17.1	1013.9	1.314	1.314	1.314	1892.2	2.6918	2.7725	0.0807	3513.02	3537.02	24.00	42.6	200.7	260
8-Feb-14	Rainy	16.6	1011.4	1.314	1.314	1.314	1892.2	2.7252	2.7883	0.0631	3537.02	3561.02	24.00	33.3	200.7	260
14-Feb-14	Fine	10.6	1022.1	1.314	1.314	1.314	1892.2	2.6647	2.7415	0.0768	3561.02	3585.02	24.00	40.6	200.7	260
20-Feb-14	Fine	12.3	1024.8	1.314	1.314	1.314	1892.2	2.6785	2.7352	0.0567	3585.02	3609.02	24.00	30.0	200.7	260
26-Feb-14	Sunny	20.2	1018.0	1.314	1.314	1.314	1892.2	2.7061	2.7893	0.0832	3609.02	3633.02	24.00	44.0	200.7	260