

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-Feb-16	Fine	12.5	1023.6	1.314	1.314	1.314	1892.2	2.8827	2.9335	0.0508	6746.03	6770.03	24.00	26.8	200.7	260
6-Feb-16	Sunny	13.6	1024.9	1.314	1.314	1.314	1892.2	2.8636	2.9546	0.0910	6770.03	6794.03	24.00	48.1	200.7	260
12-Feb-16	Cloudy	19.2	1013.4	1.314	1.314	1.314	1892.2	2.8981	2.9894	0.0913	6794.03	6818.03	24.00	48.3	200.7	260
17-Feb-16	Cloudy	12.9	1024.1	1.314	1.314	1.314	1892.2	2.8231	2.8966	0.0735	6818.03	6842.03	24.00	38.8	200.7	260
22-Feb-16	Cloudy	16.1	1020.6	1.314	1.314	1.314	1892.2	2.8389	3.0164	0.1775	6842.03	6866.03	24.00	93.8	200.7	260
27-Feb-16	Cloudy	15.5	1024.7	1.314	1.314	1.314	1892.2	2.8154	2.9441	0.1287	6866.03	6890.03	24.00	68.0	200.7	260