

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				
1-Sep-15	Sunny	27.4	1007.8	1.314	1.314	1.314	1892.2	2.8091	2.8437	0.0346	6026.03	6050.03	24.00	18.3	200.7	260
5-Sep-15	Sunny	29.3	1011.1	1.314	1.314	1.314	1892.2	2.8285	2.8786	0.0501	6050.03	6074.03	24.00	26.5	200.7	260
9-Sep-15	Sunny	28.2	1012.0	1.314	1.314	1.314	1892.2	2.8024	2.8573	0.0549	6074.03	6098.03	24.00	29.0	200.7	260
15-Sep-15	Fine	28.6	1011.3	1.314	1.314	1.314	1892.2	2.8146	2.8995	0.0849	6098.03	6122.03	24.00	44.9	200.7	260
21-Sep-15	Sunny	27.4	1008.6	1.314	1.314	1.314	1892.2	2.8153	2.8758	0.0605	6122.03	6146.03	24.00	32.0	200.7	260
26-Sep-15	Cloudy	28.7	1006.7	1.314	1.314	1.314	1892.2	2.8116	2.8925	0.0809	6146.03	6170.03	24.00	42.8	200.7	260
30-Sep-15	Sunny	29.8	1011.0	1.314	1.314	1.314	1892.2	2.7628	2.8744	0.1116	6170.03	6194.03	24.00	59.0	200.7	260