

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)	Actino Level (µg/m ³)	Limit Level (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final				
4-Jan-14	Sunny	18.8	1017.8	1.314	1.314	1.314	1892.2	2.7387	2.9650	0.2263	3369.02	3393.02	24.00	119.6	200.7	260
9-Jan-14	Fine	15.5	1022.9	1.314	1.314	1.314	1892.2	2.7104	2.8893	0.1789	3393.02	3417.02	24.00	94.5	200.7	260
15-Jan-14	Fine	13.2	1025.6	1.314	1.314	1.314	1892.2	2.7211	2.8651	0.1440	3417.02	3441.02	24.00	76.1	200.7	260
21-Jan-14	Sunny	14.9	1024.5	1.314	1.314	1.314	1892.2	2.6852	2.9179	0.2327	3441.02	3465.02	24.00	123.0	200.7	260
27-Jan-14	Sunny	16.4	1021.3	1.314	1.314	1.314	1892.2	2.6550	2.7857	0.1307	3465.02	3489.02	24.00	69.1	200.7	260
30-Jan-14	Sunny	18.9	1019.3	1.314	1.314	1.314	1892.2	2.6818	2.7770	0.0952	3489.02	3513.02	24.00	50.3	200.7	260