

24-hour TSP Monitoring Results

Location AM7 - North West Kowloon Sewage Pumping Station

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m3/min.)		Av. flow (m3/min)	Total vol. (m3)	Conc. (µg/m3)
			Initial	Final		Initial	Final		Initial	Final			
2-Jan-13	Sunny	288.8	3.0815	3.3199	0.2384	27761.3	27785.3	24.0	1.24	1.24	1.24	1783.4	133.7
8-Jan-13	Sunny	288.3	3.0865	3.3521	0.2656	27785.3	27809.3	24.0	1.22	1.22	1.22	1759.4	151.0
14-Jan-13	Cloudy	287.9	3.0796	3.3570	0.2774	27809.3	27833.3	24.0	1.22	1.22	1.22	1761.7	157.5
18-Jan-13	Sunny	286.3	3.0666	3.3444	0.2778	27833.3	27857.3	24.0	1.23	1.23	1.23	1775.9	156.4
24-Jan-13	Sunny	289.9	3.0176	3.2682	0.2506	27857.3	27881.3	24.0	1.22	1.22	1.22	1754.8	142.8
30-Jan-13	Sunny	291.1	3.1334	3.3653	0.2319	27881.3	27905.3	24.0	1.22	1.22	1.22	1754.2	132.2
												Min	132
												Max	157
												Average	146