

24-hour TSP Monitoring Results

Location AM6a - Works Site Boundary

Start Date	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)	Filter ID no.
			Initial	Final		Initial	Final		Initial	Final				
4-May-18	Cloudy	297.3	3.3676	3.4666	0.0990	7269.6	7293.6	24.0	1.21	1.21	1.21	1747.5	56.7	180402/041
10-May-18	Cloudy	296.1	3.2673	3.3518	0.0845	7296.6	7320.6	24.0	1.22	1.22	1.22	1750.7	48.3	180501/010
16-May-18	Sunny	301.9	3.2609	3.3273	0.0664	7323.6	7347.6	24.0	1.20	1.20	1.20	1727.5	38.4	180501/075
21-May-18	Sunny	305.1	3.6149	3.7099	0.0950	7350.6	7374.6	24.0	1.19	1.19	1.19	1718.8	55.3	180502/029
25-May-18	Sunny	304.0	3.6403	3.7217	0.0814	7377.6	7401.6	24.0	1.20	1.20	1.20	1721.6	47.3	180502/021
31-May-18	Sunny	305.9	3.6339	3.7175	0.0836	7404.6	7428.6	24.0	1.23	1.23	1.23	1766.4	47.3	180502/011
												Min	38	
												Max	57	
												Average	49	