

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				
3-May-16	Cloudy	300.7	3.2915	3.3664	0.0749	3633.6	3657.6	24.0	1.20	1.20	1.20	1729.3	43.3	160402/014
9-May-16	Cloudy	301.6	3.3524	3.4155	0.0631	3660.6	3684.6	24.0	1.20	1.20	1.20	1726.3	36.6	160302/029
13-May-16	Cloudy	298.4	3.3683	3.4572	0.0889	3687.6	3711.6	24.0	1.21	1.21	1.21	1737.2	51.2	160403/003
19-May-16	Cloudy	297.7	3.2853	3.4102	0.1249	3714.6	3738.6	24.0	1.21	1.21	1.21	1737.4	71.9	160303/085
25-May-16	Cloudy	300.4	3.2877	3.3656	0.0779	3741.6	3765.6	24.0	1.20	1.20	1.20	1727.3	45.1	160501/035
31-May-16	Sunny	303.8	3.3152	3.3871	0.0719	3765.6	3789.6	24.0	1.21	1.21	1.21	1744.7	41.2	160403/015
												Min	37	
												Max	72	
												Average	48	