

1-hour TSP Monitoring Results

Location AM6b - Works Site Boundary

Start Date	Start Time	Weather Condition	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				
5-Jan-22	9:00	Sunny	3.3288	3.3349	0.0061	13067.8	13068.8	1.0	1.22	1.22	1.22	73.1	83	220101/011
5-Jan-22	10:00	Sunny	3.3032	3.3103	0.0071	13068.8	13069.8	1.0	1.22	1.21	1.22	72.9	97	220101/012
5-Jan-22	11:00	Sunny	3.3568	3.3676	0.0108	13069.8	13070.8	1.0	1.21	1.21	1.21	72.8	148	220101/013
11-Jan-22	9:00	Sunny	3.2868	3.2930	0.0062	13094.8	13095.8	1.0	1.23	1.23	1.23	74.0	84	220101/020
11-Jan-22	10:00	Sunny	3.3443	3.3474	0.0031	13095.8	13096.8	1.0	1.23	1.23	1.23	73.9	42	220101/021
11-Jan-22	11:00	Sunny	3.2599	3.2631	0.0032	13096.8	13097.8	1.0	1.23	1.23	1.23	73.8	43	220101/022
17-Jan-22	9:00	Sunny	3.2810	3.2892	0.0082	13121.8	13122.8	1.0	1.23	1.22	1.22	73.5	112	220101/027
17-Jan-22	10:00	Sunny	3.3623	3.3697	0.0074	13122.8	13123.8	1.0	1.22	1.22	1.22	73.5	101	220101/028
17-Jan-22	11:00	Sunny	3.2586	3.2650	0.0064	13123.8	13124.8	1.0	1.22	1.22	1.22	73.4	87	220101/029
21-Jan-22	9:00	Sunny	3.3647	3.3741	0.0094	13148.8	13149.8	1.0	1.22	1.22	1.22	73.4	128	220101/066
21-Jan-22	10:00	Sunny	3.3948	3.4048	0.0100	13149.8	13150.8	1.0	1.22	1.22	1.22	73.3	136	220101/069
21-Jan-22	11:00	Sunny	3.3760	3.3832	0.0072	13150.8	13151.8	1.0	1.22	1.22	1.22	73.3	98	220101/070
27-Jan-22	9:00	Cloudy	3.3262	3.3348	0.0086	13175.8	13176.8	1.0	1.22	1.22	1.22	73.1	118	220101/084
27-Jan-22	10:00	Cloudy	3.3083	3.3140	0.0057	13176.8	13177.8	1.0	1.22	1.22	1.22	73.1	78	220101/085
27-Jan-22	11:00	Cloudy	3.3195	3.3266	0.0071	13177.8	13178.8	1.0	1.22	1.21	1.22	73.0	97	220101/082
31-Jan-22	13:00	Cloudy	3.3783	3.3802	0.0019	13178.8	13179.8	1.0	1.23	1.23	1.23	73.8	26	211201/023
31-Jan-22	14:00	Cloudy	3.3375	3.3394	0.0019	13179.8	13180.8	1.0	1.23	1.23	1.23	73.7	25	211201/025
31-Jan-22	15:00	Cloudy	3.3007	3.3017	0.0010	13180.8	13181.8	1.0	1.23	1.23	1.23	73.7	14	211201/026
												Min	14	
												Max	148	
												Average	84	