

## Summary of 24-hr TSP Monitoring Results

Monitoring Station : AM1

Start Date	Time	Finish Date	Time	Elapse Time		Sampling Time (hrs)	Flow Rate (m <sup>3</sup> /min.)		Average (m <sup>3</sup> /min.)	Filter Weight (g)		Conc. (µg/m <sup>3</sup> )	Weather Condition
				Initial	Final		Initial	Final		Initial	Final		
30/05/08	08:40	31/05/08	08:41	12662.46	12686.47	24.01	1.1367	1.1367	1.1367	2.7576	2.8349	47	Cloudy
05/06/08	11:07	06/06/08	11:07	12686.47	12710.47	24.00	0.9335	0.9335	0.9335	2.7759	2.8299	40	Fine
11/06/08	14:02	12/06/08	14:01	12710.47	12734.46	23.99	1.1367	1.1367	1.1367	2.8297	2.8869	35	Cloudy
18/06/08	17:00	19/06/08	17:00	12743.23	12767.23	24.00	1.1526	0.9546	0.9546	2.8854	2.9443	35	Rainy
23/06/08	11:08	24/06/08	11:09	12767.23	12791.24	24.01	0.9546	1.1367	1.1367	2.8233	2.8971	54	Sunny
27/06/08	14:01	28/06/08	14:01	12791.24	12815.24	24.00	1.1278	1.1278	1.1278	2.8411	2.9227	50	Drizzle
03/07/08	11:52	04/07/08	11:52	12815.24	12839.24	24.00	1.1278	1.1278	1.1278	2.8670	2.9230	34	Fine
09/07/08	16:12	10/07/08	16:12	12839.24	12863.24	24.00	1.1278	1.1278	1.1278	2.8495	2.8980	29	Rainy
15/07/08	11:48	16/07/08	11:48	12863.24	12887.24	24.00	1.1526	1.1526	1.1526	2.8372	2.8786	25	Fine
21/07/08	09:40	22/07/08	09:40	12887.24	12911.24	24.00	0.9546	0.9546	0.9546	2.7847	2.8216	27	Sunny
25/07/08	09:20	26/07/08	09:20	12911.24	12935.24	24.00	0.9794	0.9794	0.9794	2.8335	2.8666	23	Sunny
31/07/08	13:15	01/08/08	13:16	12935.24	12959.25	24.01	1.1526	1.1526	1.1526	2.8581	2.8968	23	Cloudy
07/08/08	17:30	08/08/08	17:30	12959.25	12983.25	24.00	0.9546	0.9546	0.9546	2.8603	2.9673	78	Cloudy
12/08/08	16:01	13/08/08	16:00	12983.25	13007.24	23.99	1.0637	1.0637	1.0637	2.8110	2.8493	25	Fine
18/08/08	11:06	19/08/08	11:06	13007.24	13031.24	24.00	1.0887	1.0887	1.0887	2.8457	2.8824	23	Sunny
22/08/08	15:58	23/08/08	15:58	13031.24	13055.24	24.00	1.0887	1.0887	1.0887	2.8002	2.8380	24	Sunny
28/08/08	13:00	29/08/08	13:01	13055.24	13079.25	24.01	1.1137	1.1137	1.1137	2.8190	2.8470	17	Sunny

Monitoring Station : AM2

Start Date	Time	Finish Date	Time	Elapse Time		Sampling Time (hrs)	Flow Rate (m <sup>3</sup> /min.)		Average (m <sup>3</sup> /min.)	Filter Weight (g)		Conc. (µg/m <sup>3</sup> )	Weather Condition
				Initial	Final		Initial	Final		Initial	Final		
30/05/08	08:45	31/05/08	08:45	16694.74	16718.74	24.00	1.2236	1.2236	1.2236	2.7985	2.8828	48	Cloudy
05/06/08	11:00	06/06/08	11:00	16718.74	16742.74	24.00	1.0667	1.0667	1.0667	2.8131	2.8679	36	Fine
11/06/08	14:00	12/06/08	14:07	16742.74	16766.85	24.11	1.0667	1.0667	1.0667	2.8121	2.8623	33	Cloudy
18/06/08	17:10	19/06/08	17:10	16766.85	16799.79	24.00	1.0602	1.1863	1.1863	2.8411	2.8933	34	Rainy
23/06/08	11:22	24/06/08	11:22	16799.79	16823.79	24.00	1.1863	1.2236	1.2236	2.8193	2.8980	46	Sunny
27/06/08	14:15	28/06/08	14:15	16823.79	16847.79	24.00	1.1548	1.1548	1.1548	2.8372	2.9156	47	Drizzle
03/07/08	12:03	04/07/08	12:03	16847.79	16871.79	24.00	1.1863	1.1863	1.1863	2.8578	2.9137	33	Fine
09/07/08	12:32	10/07/08	12:32	16871.79	16895.79	24.00	1.3124	1.3124	1.3124	2.8007	2.8377	20	Rainy
15/07/08	11:59	16/07/08	11:59	16895.79	16919.79	24.00	1.1863	1.1863	1.1863	2.8141	2.8527	23	Fine
21/07/08	09:26	22/07/08	09:26	16919.79	16943.79	24.00	1.1863	1.1863	1.1863	2.8338	2.8701	21	Sunny
25/07/08	09:25	26/07/08	09:26	16943.79	16967.80	24.00	1.1863	1.1863	1.1863	2.8239	2.8533	17	Sunny
31/07/08	13:25	01/08/08	13:26	16967.80	16991.81	24.01	1.1863	1.1863	1.1863	2.8658	2.8990	19	Cloudy
07/08/08	17:30	08/08/08	17:30	16991.81	17015.81	24.00	1.1233	1.1233	1.1233	2.7954	2.9064	69	Cloudy
12/08/08	12:20	13/08/08	12:19	17015.81	17039.80	23.99	1.1980	1.1980	1.1980	2.7797	2.8159	21	Fine
18/08/08	11:11	19/08/08	11:11	17039.80	17063.80	24.00	1.0132	1.0132	1.0132	2.8042	2.8402	25	Sunny
22/08/08	16:14	23/08/08	16:15	17063.80	17087.82	24.02	1.0132	1.0132	1.0132	2.7764	2.8148	26	Sunny
28/08/08	16:12	29/08/08	16:12	17087.82	17111.82	24.00	1.0918	1.0918	1.0918	2.8250	2.8564	20	Sunny

## Summary of 24-hr TSP Monitoring Results

Monitoring Station : AM3

Date	Start Time	Finish Date	Finish Time	Elapse Time		Sampling Time (hrs)	Flow Rate (m <sup>3</sup> /min.)		Average (m <sup>3</sup> /min.)	Filter Weight (g)		Conc. (µg/m <sup>3</sup> )	Weather Condition
				Initial	Final		Initial	Final		Initial	Final		
30/05/08	11:34	31/05/08	11:34	767.48	791.48	24.00	1.2040	1.2040	1.2040	2.8605	2.9454	49	Cloudy
05/06/08	10:40	06/06/08	10:40	791.48	815.48	24.00	1.0778	1.0778	1.0778	2.8374	2.8795	27	Fine
11/06/08	17:18	12/06/08	17:18	815.48	839.48	24.00	1.2356	1.2356	1.2356	2.8097	2.8565	26	Cloudy
17/06/08	13:55	18/06/08	13:55	839.48	863.48	24.00	1.2211	1.2211	1.2211	2.8544	2.8891	20	Rainy
23/06/08	11:40	24/06/08	11:40	863.48	887.48	24.00	1.0957	1.0957	1.0957	2.8259	2.9127	55	Sunny
27/06/08	17:20	28/06/08	17:20	887.48	911.48	24.00	1.2211	1.2211	1.2211	2.8349	2.9276	53	Drizzle
03/07/08	11:17	04/07/08	11:17	911.48	935.48	24.00	1.2525	1.2525	1.2525	2.8434	2.9062	35	Fine
09/07/08	12:21	10/07/08	12:21	935.48	959.48	24.00	1.2838	1.2838	1.2838	2.8122	2.8540	23	Rainy
15/07/08	11:21	16/07/08	11:21	959.48	983.48	24.00	1.2838	1.2838	1.2838	2.7943	2.8313	20	Fine
21/07/08	10:40	22/07/08	11:41	983.48	1007.49	24.01	1.0643	1.0643	1.0643	2.8057	2.8460	26	Sunny
25/07/08	09:40	26/07/08	09:40	1007.49	1031.49	24.00	1.0643	1.0643	1.0643	2.8347	2.8669	34	Sunny
31/07/08	11:30	01/08/08	11:31	1031.49	1055.49	24.00	1.1584	1.1584	1.1584	2.8477	2.8968	29	Cloudy
07/08/08	16:00	08/08/08	16:00	1055.49	1079.49	24.00	1.0957	1.0957	1.0957	2.7935	2.8342	26	Cloudy
12/08/08	12:30	13/08/08	12:30	1079.49	1103.49	24.00	1.0169	1.0169	1.0169	2.8269	2.8723	31	Fine
18/08/08	10:37	19/08/08	10:37	1103.49	1127.49	24.00	1.1132	1.1132	1.1132	2.8155	2.9091	58	Sunny
22/08/08	16:30	23/08/08	16:30	1127.49	1151.49	24.00	1.1132	1.1132	1.1132	2.7957	2.8899	59	Sunny
28/08/08	13:00	29/08/08	13:00	1151.49	1175.49	24.00	1.2415	1.2415	1.2415	2.8191	2.8468	15	Sunny

## Summary of 1-hr TSP Monitoring Results

Monitoring Station : AM1

Date	Monitoring Period			1-hr TSP ( $\mu\text{g}/\text{m}^3$ )			Weather
	Start	Finish	Minimum	Maximum	Average		
30/05/08	08:32	09:32	29	366	80	Cloudy	
30/05/08	09:32	10:32	35	385	93	Rainy	
30/05/08	10:32	11:32	42	457	101	Cloudy	
05/06/08	08:50	09:50	34	373	88	Fine	
05/06/08	09:50	10:50	42	416	100	Fine	
05/06/08	10:50	11:50	47	450	111	Fine	
11/06/08	09:45	10:45	72	387	128	Cloudy	
11/06/08	10:45	11:45	60	296	118	Cloudy	
11/06/08	13:00	14:00	58	312	96	Cloudy	
17/06/08	09:00	10:00	27	189	52	Rainy	
17/06/08	10:00	11:00	26	168	51	Rainy	
17/06/08	11:00	12:00	30	177	49	Cloudy	
23/06/08	13:45	14:45	36	244	62	Sunny	
23/06/08	14:45	15:45	45	270	73	Sunny	
23/06/08	15:45	16:45	54	311	83	Sunny	
27/06/08	09:50	10:50	39	214	71	Rainy	
27/06/08	10:50	11:50	43	205	78	Rainy	
27/06/08	13:00	14:00	47	197	62	Rainy	
03/07/08	08:55	09:55	55	575	127	Sunny	
03/07/08	09:55	10:55	60	612	133	Sunny	
03/07/08	10:55	11:55	61	610	121	Sunny	
09/07/08	13:10	14:10	81	207	80	Cloudy	
09/07/08	14:10	15:10	85	211	76	Cloudy	
09/07/08	15:10	16:10	90	199	83	Cloudy	
15/07/08	08:40	09:40	43	357	87	Fine	
15/07/08	09:40	10:40	50	387	95	Fine	
15/07/08	10:40	11:40	48	412	91	Fine	
21/07/08	08:50	09:50	41	296	92	Sunny	
21/07/08	09:50	10:50	53	359	109	Sunny	
21/07/08	10:50	11:50	46	323	99	Sunny	
25/07/08	09:05	10:05	59	372	93	Sunny	
25/07/08	10:05	11:05	52	364	84	Sunny	
25/07/08	11:05	12:05	67	388	108	Sunny	
31/07/08	13:00	14:00	50	279	97	Rainy	
31/07/08	14:00	15:00	46	266	93	Cloudy	
31/07/08	15:00	16:00	40	260	86	Cloudy	
07/08/08	09:15	10:15	47	417	153	Cloudy	
07/08/08	10:15	11:15	50	402	147	Cloudy	
07/08/08	11:15	12:15	62	365	136	Cloudy	
12/08/08	13:00	14:00	42	391	97	Fine	
12/08/08	14:00	15:00	50	411	113	Fine	
12/08/08	15:00	16:00	42	356	109	Fine	
18/08/08	08:50	09:50	36	388	85	Sunny	
18/08/08	09:50	10:50	40	396	93	Sunny	
18/08/08	10:50	11:50	55	445	104	Sunny	
25/08/08	08:50	09:50	40	394	104	Fine	
25/08/08	09:50	10:50	47	426	117	Fine	
25/08/08	10:50	11:50	55	447	128	Fine	
28/08/08	10:40	11:40	62	500	174	Sunny	
28/08/08	13:00	14:00	59	435	198	Sunny	
28/08/08	14:00	15:00	64	465	181	Sunny	

## Summary of 1-hr TSP Monitoring Results

Monitoring Station : AM2

Date	Monitoring Period		1-hr TSP ( $\mu\text{g}/\text{m}^3$ )			Weather
	Start	Finish	Minimum	Maximum	Average	
30/05/08	08:34	09:34	33	398	84	Cloudy
30/05/08	09:34	10:34	36	423	109	Rainy
30/05/08	10:34	11:34	45	464	119	Cloudy
05/06/08	09:00	10:00	37	392	89	Fine
05/06/08	10:00	11:00	45	434	99	Fine
05/06/08	11:00	12:00	50	472	113	Fine
11/06/08	09:45	10:45	72	374	115	Cloudy
11/06/08	10:45	11:45	66	306	123	Cloudy
11/06/08	13:00	14:00	70	298	93	Cloudy
17/06/08	13:10	14:10	39	201	53	Cloudy
17/06/08	14:10	15:10	44	211	58	Rainy
17/06/08	15:10	16:10	40	197	52	Drizzle
23/06/08	13:00	14:00	39	253	59	Sunny
23/06/08	14:00	15:00	51	287	70	Sunny
23/06/08	15:00	16:00	47	264	68	Sunny
27/06/08	09:56	10:56	41	207	65	Rainy
27/06/08	10:56	11:56	43	189	69	Rainy
27/06/08	13:00	14:00	50	195	50	Rainy
03/07/08	09:00	10:00	56	588	127	Sunny
03/07/08	10:00	11:00	66	629	135	Sunny
03/07/08	11:00	12:00	57	621	124	Sunny
09/07/08	09:30	10:30	77	189	84	Cloudy
09/07/08	10:30	11:30	85	206	87	Cloudy
09/07/08	11:30	12:30	70	194	78	Rainy
15/07/08	08:50	09:50	54	366	93	Fine
15/07/08	09:50	10:50	50	404	101	Fine
15/07/08	10:50	11:50	55	409	104	Fine
21/07/08	09:00	10:00	43	318	96	Sunny
21/07/08	10:00	11:00	55	394	115	Sunny
21/07/08	11:00	12:00	49	322	103	Sunny
25/07/08	09:00	10:00	43	357	73	Sunny
25/07/08	10:00	11:00	62	372	86	Sunny
25/07/08	11:00	12:00	40	343	70	Sunny
31/07/08	10:00	11:00	37	276	90	Fine
31/07/08	11:00	12:00	41	292	106	Cloudy
31/07/08	13:00	14:00	30	300	81	Rainy
07/08/08	13:00	14:00	46	399	162	Cloudy
07/08/08	14:00	15:00	50	405	152	Cloudy
07/08/08	15:00	16:00	49	347	156	Cloudy
12/08/08	09:20	10:20	37	380	110	Fine
12/08/08	10:20	11:20	42	354	98	Fine
12/08/08	11:20	12:20	35	371	94	Fine
18/08/08	09:00	10:00	44	410	95	Sunny
18/08/08	10:00	11:00	53	436	103	Sunny
18/08/08	11:00	12:00	58	473	110	Sunny
25/08/08	09:00	10:00	48	431	111	Fine
25/08/08	10:00	11:00	57	456	132	Fine
25/08/08	11:00	12:00	58	462	137	Fine
28/08/08	13:00	14:00	70	463	194	Sunny
28/08/08	14:10	15:10	68	526	216	Sunny
28/08/08	15:10	16:10	56	562	189	Sunny

## Summary of 1-hr TSP Monitoring Results

Monitoring Station : AM3

Date	Monitoring Period		1-hr TSP ( $\mu\text{g}/\text{m}^3$ )			Weather
	Start	Finish	Minimum	Maximum	Average	
30/05/08	13:30	14:30	57	493	132	Cloudy
30/05/08	14:30	15:30	46	506	111	Drizzle
30/05/08	15:30	16:30	52	482	98	Cloudy
05/06/08	13:00	14:00	58	542	130	Cloudy
05/06/08	14:00	15:00	54	487	124	Cloudy
05/06/08	15:00	16:00	61	599	138	Cloudy
11/06/08	14:15	15:15	82	412	154	Drizzle
11/06/08	15:15	16:15	76	382	181	Cloudy
11/06/08	16:15	17:15	80	360	133	Cloudy
17/06/08	13:25	14:25	25	176	43	Cloudy
17/06/08	14:25	15:25	37	183	53	Cloudy
17/06/08	15:25	16:25	22	165	39	Rainy
23/06/08	10:35	11:35	42	245	73	Sunny
23/06/08	11:35	12:35	65	369	107	Sunny
23/06/08	12:35	13:35	58	307	91	Sunny
27/06/08	14:17	15:17	41	220	92	Rainy
27/06/08	15:17	16:17	52	210	82	Rainy
27/06/08	16:17	17:17	60	198	88	Rainy
03/07/08	13:00	14:00	88	758	204	Sunny
03/07/08	14:00	15:00	90	796	220	Sunny
03/07/08	15:00	16:00	80	747	192	Sunny
09/07/08	09:20	10:20	75	195	86	Cloudy
09/07/08	10:20	11:20	80	210	79	Cloudy
09/07/08	11:20	12:20	66	172	72	Rainy
15/07/08	13:00	14:00	40	348	85	Fine
15/07/08	14:00	15:00	47	371	90	Fine
15/07/08	15:00	16:00	51	386	97	Fine
21/07/08	13:00	14:00	66	419	122	Sunny
21/07/08	14:00	15:00	58	383	118	Sunny
21/07/08	15:00	16:00	52	352	111	Sunny
25/07/08	13:00	14:00	70	407	104	Sunny
25/07/08	14:00	15:00	66	395	96	Sunny
25/07/08	15:00	16:00	60	389	92	Sunny
31/07/08	08:15	10:15	42	360	119	Fine
31/07/08	10:15	11:15	39	311	100	Cloudy
31/07/08	11:15	12:15	28	290	80	Rainy
07/08/08	09:30	10:30	51	506	139	Cloudy
07/08/08	10:30	11:30	50	472	150	Cloudy
07/08/08	11:30	12:30	48	430	147	Cloudy
12/08/08	09:10	10:10	36	402	115	Fine
12/08/08	10:10	11:10	42	385	128	Fine
12/08/08	11:10	12:10	35	396	110	Fine
18/08/08	13:10	14:10	64	589	142	Sunny
18/08/08	14:10	15:10	71	635	151	Sunny
18/08/08	15:10	16:10	70	614	149	Sunny
25/08/08	13:10	14:10	68	568	165	Fine
25/08/08	14:10	15:10	70	611	171	Fine
25/08/08	15:10	16:10	67	600	168	Fine
28/08/08	09:10	10:10	72	572	220	Sunny
28/08/08	10:10	11:10	75	492	189	Sunny
28/08/08	11:10	12:10	68	427	162	Sunny