

Summary of 24-hr TSP Monitoring Results

Monitoring Station : AM1

Date	Time	Finish		Elapse Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)	Weather Condition
		Date	Time	Initial	Final		Initial	Final		Initial	Final		
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	2.8960	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	2.8681	2.8968	23	Cloudy

Monitoring Station : AM2

Date	Time	Finish		Elapse Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)	Weather Condition
		Date	Time	Initial	Final		Initial	Final		Initial	Final		
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

Monitoring Station : AM3

Date	Time	Finish		Elapse Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)	Weather Condition
		Date	Time	Initial	Final		Initial	Final		Initial	Final		
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	2.8869	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

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	
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	398	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	250	86	Cloudy

Monitoring Station : AM2

Date	Monitoring Period		1-hr TSP ($\mu\text{g}/\text{m}^3$)			Weather
	Start	Finish	Minimum	Maximum	Average	
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	386	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

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	
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	09:15	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