

Summary of 24-hr TSP Monitoring Results

Monitoring Station : AM1

Start		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	Date	Time	Initial	Final		Initial	Final		Initial	Final		
05/11/08	11:20	06/11/08	11:20	13343.25	13367.25	24.00	1.0268	1.0268	1.0268	2.7759	2.8405	44	Cloudy
11/11/08	13:20	12/11/08	13:20	13367.25	13391.25	24.00	1.0768	1.0768	1.0768	2.7512	2.8495	63	Fine
17/11/08	11:05	18/11/08	11:05	13391.25	13415.25	24.00	1.0518	1.0518	1.0518	2.7418	2.9875	162	Fine
21/11/08	14:56	22/11/08	14:56	13415.25	13439.25	24.00	1.0518	1.0518	1.0518	2.7499	2.9719	147	Sunny
27/11/08	13:00	28/11/08	13:01	13439.25	13463.26	24.01	1.1767	1.1767	1.1767	2.7353	3.0122	163	Sunny

Monitoring Station : AM2

Start		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	Date	Time	Initial	Final		Initial	Final		Initial	Final		
05/11/08	11:11	06/11/08	11:11	17379.02	17403.02	24.00	1.1436	1.1436	1.1436	2.7926	2.8584	40	Cloudy
11/11/08	13:20	12/11/08	13:20	17403.02	17427.02	24.00	1.2666	1.2666	1.2666	2.7461	2.8601	63	Fine
17/11/08	11:12	18/11/08	11:12	17427.03	17451.03	24.00	1.0514	1.0514	1.0514	2.7689	2.9608	127	Fine
21/11/08	15:00	22/11/08	15:00	17451.03	17475.03	24.00	1.1364	1.1364	1.1364	2.7461	2.8808	82	Sunny
27/11/08	13:00	28/11/08	13:00	17475.03	17499.03	24.00	1.1129	1.1129	1.1129	2.7635	2.9364	108	Sunny

Monitoring Station : AM3

Start		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	Date	Time	Initial	Final		Initial	Final		Initial	Final		
05/11/08	10:17	06/11/08	10:17	1439.51	1463.51	24.00	1.0894	1.0894	1.0894	2.7508	2.8465	61	Cloudy
11/11/08	16:05	12/11/08	16:05	1463.51	1487.51	24.00	1.0894	1.0894	1.0894	2.7807	3.0561	176	Fine
17/11/08	09:16	18/11/08	09:16	1487.51	1511.51	24.00	1.0894	1.0894	1.0894	2.7786	2.9645	119	Fine
21/11/08	14:35	22/11/08	14:35	1511.51	1535.51	24.00	1.1452	1.1452	1.1452	2.7458	2.9028	95	Sunny
27/11/08	16:00	28/11/08	16:01	1535.51	1559.52	24.01	1.3079	1.3079	1.3079	2.7745	2.9604	99	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	
05/11/08	13:15	14:15	68	532	191	Cloudy
05/11/08	14:15	15:15	52	406	157	Cloudy
05/11/08	15:15	16:15	57	464	168	Cloudy
11/11/08	09:15	10:15	70	462	170	Fine
11/11/08	10:15	11:15	63	443	180	Fine
11/11/08	11:15	12:15	68	372	187	Fine
17/11/08	13:15	14:15	62	345	182	Clear
17/11/08	14:15	15:15	71	428	207	Clear
17/11/08	15:15	16:15	58	386	177	Clear
21/11/08	09:00	10:00	41	358	82	Fine
21/11/08	10:00	11:00	45	371	89	Fine
21/11/08	11:00	12:00	50	434	93	Fine
27/11/08	09:22	10:22	87	492	156	Sunny
27/11/08	10:22	11:22	90	517	170	Sunny
27/11/08	11:22	12:22	75	486	140	Sunny

Monitoring Station : AM2

Date	Monitoring Period		1-hr TSP ($\mu\text{g}/\text{m}^3$)			Weather
	Start	Finish	Minimum	Maximum	Average	
05/11/08	13:30	14:30	60	481	184	Cloudy
05/11/08	14:30	15:30	54	435	172	Cloudy
05/11/08	15:30	16:30	48	397	156	Cloudy
11/11/08	09:18	10:18	62	458	185	Fine
11/11/08	10:18	11:18	65	465	205	Fine
11/11/08	11:18	12:18	68	359	195	Fine
17/11/08	13:25	14:25	53	390	177	Clear
17/11/08	14:25	15:25	75	455	239	Clear
17/11/08	15:25	16:25	67	413	214	Clear
21/11/08	08:55	09:55	40	354	78	Fine
21/11/08	09:55	10:55	39	366	84	Fine
21/11/08	10:55	11:55	48	441	93	Fine
27/11/08	09:20	10:20	88	509	157	Sunny
27/11/08	10:20	11:20	76	538	169	Sunny
27/11/08	11:20	12:20	89	472	138	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	
05/11/08	09:20	10:20	63	496	182	Cloudy
05/11/08	10:20	11:20	77	584	207	Cloudy
05/11/08	11:20	12:20	71	567	201	Cloudy
11/11/08	13:00	14:00	106	488	203	Fine
11/11/08	14:00	15:00	95	547	192	Fine
11/11/08	15:00	16:00	98	505	209	Fine
17/11/08	09:10	10:10	64	486	200	Clear
17/11/08	10:10	11:10	83	573	226	Clear
17/11/08	11:10	12:10	76	542	221	Clear
21/11/08	13:15	14:15	61	590	111	Fine
21/11/08	14:15	15:15	67	634	128	Fine
21/11/08	15:15	16:15	58	611	117	Fine
27/11/08	13:00	14:00	102	568	155	Sunny
27/11/08	14:00	15:00	99	524	170	Sunny
27/11/08	15:00	16:00	110	499	150	Sunny