

Summary of 24-hr TSP Monitoring Results

Monitoring Station : AA1
Location : Outside CEDD Site Office

Start Date	Start Time	Finish		Elapse Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)
		Date	Time	Initial	Final		Initial	Final		Initial	Final	
02/03/06	16:15	03/03/06	16:55	8459.10	8483.77	24.67	1.39	1.39	1.39	2.8536	3.2693	202
08/03/06	12:15	09/03/06	12:24	8486.77	8510.92	24.15	1.34	1.34	1.34	2.8672	3.2070	175
14/03/06	17:50	15/03/06	17:42	8513.92	8537.73	23.81	1.36	1.36	1.36	2.8466	3.1795	171
20/03/06	16:00	21/03/06	16:07	8540.78	8564.90	24.12	1.09	1.09	1.09	2.8412	3.1441	192
24/03/06	15:04	25/03/06	15:01	8567.90	8591.85	23.95	1.09	1.09	1.09	2.8785	3.1797	192
30/03/06	14:15	31/03/06	14:49	8594.85	8619.42	24.57	1.15	1.15	1.15	2.8637	3.2062	202

Monitoring Station : AA2
Location : Site Egress

Start Date	Start Time	Finish		Elapse Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)
		Date	Time	Initial	Final		Initial	Final		Initial	Final	
02/03/06	16:15	03/03/06	16:56	11747.98	11772.66	24.68	1.52	1.52	1.52	2.8482	3.2849	194
08/03/06	12:15	09/03/06	12:22	11775.66	11799.77	24.11	1.52	1.52	1.52	2.8719	3.2413	168
14/03/06	17:50	15/03/06	18:00	11802.77	11826.94	24.17	1.45	1.45	1.45	2.8599	3.2006	162
20/03/06	16:00	21/03/06	16:50	11829.94	11854.78	24.84	1.76	1.76	1.76	2.8351	3.3282	188
24/03/06	15:09	25/03/06	15:11	11857.78	11881.82	24.04	1.76	1.76	1.76	2.8495	3.3351	191
30/03/06	14:15	31/03/06	14:16	11884.82	11908.84	24.02	1.45	1.45	1.45	2.8504	3.2579	195

Summary of 1-hr TSP Monitoring Results

Monitoring Station : AA1
 Location : Outside CEDD Site Office

Date	Time		Elapsed Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)
	Start	Finish	Initial	Final		Initial	Final		Initial	Final	
02/03/06	11:00	12:00	8456.09	8457.09	1.00	1.39	1.39	1.39	2.8432	2.8720	345
	13:00	14:00	8457.09	8458.09	1.00	1.39	1.39	1.39	2.8611	2.8891	336
	15:00	16:00	8458.09	8459.10	1.00	1.39	1.39	1.39	2.8614	2.8774	309
	08:30	09:30	8483.77	8484.77	1.00	1.34	1.34	1.34	2.8393	2.8646	315
08/03/06	09:40	10:40	8484.77	8485.77	1.00	1.34	1.34	1.34	2.8241	2.8508	332
	11:00	12:00	8485.77	8486.77	1.00	1.34	1.34	1.34	2.8516	2.8805	359
	11:00	12:00	8510.92	8511.92	1.00	1.36	1.36	1.36	2.8549	2.8844	362
	15:30	16:30	8511.92	8512.92	1.00	1.36	1.36	1.36	2.8677	2.8940	322
14/03/06	16:40	17:40	8512.92	8513.92	1.00	1.36	1.36	1.36	2.8382	2.8633	308
	11:00	12:00	8537.78	8538.78	1.00	1.09	1.09	1.09	2.8394	2.8636	370
	13:15	14:15	8538.78	8539.78	1.00	1.09	1.09	1.09	2.8617	2.8847	352
	14:30	15:30	8539.78	8540.78	1.00	1.09	1.09	1.09	2.8585	2.8810	344
20/03/06	11:00	12:00	8564.90	8565.90	1.00	1.09	1.09	1.09	2.8647	2.8881	358
	13:00	14:00	8565.90	8566.90	1.00	1.09	1.09	1.09	2.8723	2.8950	347
	14:02	15:02	8566.90	8567.90	1.00	1.09	1.09	1.09	2.8698	2.8917	335
	09:45	10:45	8591.85	8592.85	1.00	1.15	1.15	1.15	2.8442	2.8666	325
30/03/06	11:00	12:00	8593.85	8593.85	1.00	1.15	1.15	1.15	2.8591	2.8849	374
	13:00	14:00	8593.85	8594.85	1.00	1.15	1.15	1.15	2.8616	2.8866	362

Monitoring Station : AA2
 Location : Site Egress

Date	Time		Elapsed Time		Sampling Time (hrs)	Flow Rate (m ³ /min.)		Average (m ³ /min.)	Filter Weight (g)		Conc. (µg/m ³)
	Start	Finish	Initial	Final		Initial	Final		Initial	Final	
02/03/06	11:00	12:00	11744.97	11745.97	1.00	1.52	1.52	1.52	2.8392	2.8693	330
	13:00	14:00	11745.97	11746.98	1.00	1.52	1.52	1.52	2.8647	2.8940	318
	15:00	16:00	11746.98	11747.98	1.00	1.52	1.52	1.52	2.8455	2.8715	285
	08:30	09:30	11772.66	11773.66	1.00	1.52	1.52	1.52	2.8117	2.8374	282
08/03/06	09:40	10:40	11773.66	11774.66	1.00	1.52	1.52	1.52	2.8323	2.8609	314
	11:00	12:00	11774.66	11775.66	1.00	1.52	1.52	1.52	2.8651	2.8972	352
	11:00	12:00	11799.77	11800.77	1.00	1.45	1.45	1.45	2.8517	2.8840	371
	15:30	16:30	11800.77	11801.77	1.00	1.45	1.45	1.45	2.8491	2.8796	351
14/03/06	16:40	17:40	11801.77	11802.77	1.00	1.45	1.45	1.45	2.8335	2.8608	314
	11:00	12:00	11826.94	11827.94	1.00	1.76	1.76	1.76	2.8432	2.8818	366
	13:15	14:15	11827.94	11828.94	1.00	1.76	1.76	1.76	2.8116	2.8496	360
	14:30	15:30	11828.94	11829.94	1.00	1.76	1.76	1.76	2.8329	2.8675	328
20/03/06	11:00	12:00	11854.78	11855.78	1.00	1.76	1.76	1.76	2.8751	2.9125	354
	13:05	14:05	11855.78	11856.78	1.00	1.76	1.76	1.76	2.8810	2.9172	343
	14:07	15:07	11856.78	11857.78	1.00	1.76	1.76	1.76	2.8043	2.8381	320
	09:45	10:45	11881.82	11882.82	1.00	1.45	1.45	1.45	2.8532	2.8824	336
30/03/06	11:00	12:00	11882.82	11883.82	1.00	1.45	1.45	1.45	2.8710	2.9030	368
	13:00	14:00	11883.82	11884.82	1.00	1.45	1.45	1.45	2.8644	2.8955	357