

Table C.1: Air Sampler AS1, Total Respirable Particulates (PM10)

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	TRP	
		g	g	g		ug/m3/d	
AS1-18-97	22-May-97	4.3768	4.4025	0.0257	67.97	15.8	*
AS1-19-97	28-May-97	4.3596	4.3722	0.0126	67.97	7.7	*
AS1-20-97	03-Jun-97	4.3710	4.3805	0.0095	67.97	5.8	*
AS1-21-97	09-Jun-97	4.4014	4.4137	0.0123	67.97	7.5	*
AS1-22-97	15-Jun-97	4.3778	4.4174	0.0396	67.97	24.3	*
AS1-23-97	21-Jun-97	4.3446	4.3593	0.0147	67.97	9.0	*
AS1-24-97	27-Jun-97	4.3879	4.4650	0.0771	67.97	47.3	*
AS1- 25-97	03-Jul-97	4.3883	4.4169	0.0286	67.97	17.5	*
AS1- 26-97	09-Jul-97	4.3556	4.3741	0.0185	67.97	11.3	*
AS1- 27-97	15-Jul-97	4.3650	4.3689	0.0039	67.97	2.4	*
AS1- 28-97	21-Jul-97	4.4052	4.4079	0.0027	67.97	1.7	*
AS1- 29-97	27-Jul-97	4.3945	4.4019	0.0074	67.97	4.5	*
AS1- 30-97	02-Aug-97	4.3618	4.3810	0.0192	67.97	11.8	*
AS1- 32-97	08-Aug-97	4.3970	4.3997	0.0027	67.97	1.7	*
AS1- 33-97	20-Aug-97	4.3601	4.3631	0.0030	67.97	1.8	
AS1- 35-97	26-Aug-97	4.3845	4.3813	-0.0032	67.97	0.0	
AS1- 36-97	01-Sep-97	4.3991	4.4055	0.0064	67.97	3.9	
AS1- 37-97	07-Sep-97	4.4035	4.4095	0.0060	67.97	3.7	
AS1- 38-97	13-Sep-97	4.3880	4.4408	0.0528	67.97	32.4	
AS1- 39-97	19-Sep-97	4.3956	4.3996	0.0040	67.97	2.5	
AS1- 40-97	25-Sep-97	4.3701	4.3855	0.0154	67.97	9.4	
AS1- 41-97	01-Oct-97	4.3784	4.4165	0.0381	67.97	23.4	
AS1- 42-97	07-Oct-97	4.3881	4.3899	0.0018	67.97	1.1	
AS1- 43-97	13-Oct-97	4.3536	4.3590	0.0054	67.97	3.3	
AS1- 44-97	19-Oct-97	4.3536	4.3668	0.0132	67.97	8.1	
AS1- 45-97	25-Oct-97	4.3893	4.3955	0.0062	67.97	3.8	
AS1- 46-97	31-Oct-97	4.3858	4.3900	0.0042	67.97	2.6	
AS1- 48-97	06-Nov-97	4.3634	4.3680	0.0046	67.97	2.8	
AS1- 49-97	12-Nov-97	4.3970	4.4240	0.0270	67.97	16.6	
AS1- 50-97	18-Nov-97	4.3915	4.3977	0.0062	67.97	3.8	
AS1- 51-97	24-Nov-97	4.3674	4.3755	0.0081	67.97	5.0	
AS1- 52-97	30-Nov-97	4.3727	4.3844	0.0117	67.97	7.2	
AS1- 53-97	06-Dec-97	4.3978	4.4139	0.0161	67.97	9.9	
AS1- 54-97	12-Dec-97	4.3864	4.3952	0.0088	67.97	5.4	
AS1- 55-97	18-Dec-97	4.3839	4.3950	0.0111	67.97	6.8	
AS1- 56-97	24-Dec-97	4.3643	4.3750	0.0107	67.97	6.6	
AS1- 57-97	30-Dec-97	4.3984	4.4184	0.0200	67.97	12.3	
1	05-Jan-98	4.4154	4.4336	0.0182	67.97	11.2	
2	11-Jan-98	4.4270	4.4315	0.0045	67.97	2.8	
3	17-Jan-98	4.3929	4.4353	0.0424	67.97	26.0	
4	23-Jan-98	4.4170	4.4179	0.0009	67.97	0.6	
5	29-Jan-98	4.4299	4.4412	0.0113	67.97	6.9	
7	10-Feb-98	4.3432	4.3538	0.0106	67.97	6.5	
8	22-Feb-98	4.3811	4.4042	0.0231	67.97	14.2	
9	28-Feb-98	4.3580	4.3686	0.0106	67.97	6.5	

Table C.1: Air Sampler AS1, Total Respirable Particulates (PM10)

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	TRP
		g	g	g		ug/m3/d
10	06-Mar-98	4.3642	4.3790	0.0148	67.97	9.1
11	12-Mar-98	4.3743	4.3887	0.0144	67.97	8.8
12	18-Mar-98	4.3903	4.3999	0.0096	67.97	5.9
13	24-Mar-98	4.4063	4.4160	0.0097	67.97	5.9
14	30-Mar-98	4.3645	4.3707	0.0062	67.97	3.8
15	05-Apr-98	4.3950	4.3992	0.0042	67.97	2.6
16	11-Apr-98	4.4063	4.4190	0.0127	67.97	7.8
17	17-Apr-98	4.3790	4.3982	0.0192	67.97	11.8
18	23-Apr-98	4.3750	4.3881	0.0131	67.97	8.0
19	29-Apr-98	4.3988	4.4277	0.0289	67.97	17.7
20	05-May-98	4.4033	4.4284	0.0251	67.97	15.4
21	11-May-98	4.3861	4.4604	0.0743	67.97	45.5
22	17-May-98	4.3777	4.4005	0.0228	67.97	14.0
23	23-May-98	4.3643	4.3782	0.0139	67.97	8.5
24	04-Jun-98	4.3827	4.4137	0.0310	67.97	19.0
25	10-Jun-98	4.3688	4.3880	0.0192	67.97	11.8
26	16-Jun-98	4.3561	4.3900	0.0339	67.97	20.8
27	22-Jun-98	4.3814	4.3908	0.0094	67.97	5.8
28	28-Jun-98	4.3578	4.3756	0.0178	67.97	10.9
29	04-Jul-98	4.3670	4.3872	0.0202	67.97	12.4
30	10-Jul-98	4.3536	4.3600	0.0064	67.97	3.9
31	16-Jul-98	4.3869	4.4020	0.0151	67.97	9.3
32	22-Jul-98	4.3862	4.4311	0.0449	67.97	27.5
33	28-Jul-98	4.3760	4.4078	0.0318	67.97	19.5
34	03-Aug-98	4.3839	4.3857	0.0018	67.97	1.1
35	09-Aug-98	4.4020	4.4022	0.0002	67.97	0.1
36	15-Aug-98	4.3888	4.3969	0.0081	67.97	5.0
38	27-Aug-98	4.3749	4.3754	0.0005	67.97	0.3
39	02-Sep-98	4.3492	4.3498	0.0006	67.97	0.4
40	14-Sep-98	4.3604	4.3675	0.0071	67.97	4.4
41	20-Sep-98	4.3535	4.3531	-0.0004	67.97	0.0
42	26-Sep-98	4.3733	4.3956	0.0223	67.97	13.7
43	02-Oct-98	4.3795	4.4013	0.0218	67.97	13.4
44	08-Oct-98	4.3628	4.3763	0.0135	67.97	8.3
45	14-Oct-98	4.3468	4.3527	0.0059	67.97	3.6
46	20-Oct-98	4.3662	4.3760	0.0098	67.97	6.0
47	26-Oct-98	4.3764	4.3834	0.0070	67.97	4.3
48	01-Nov-98	4.3190	4.3649	0.0459	67.97	28.1
49	07-Nov-98	4.3808	4.3888	0.0080	67.97	4.9
50	13-Nov-98	4.3922	4.3979	0.0057	67.97	3.5
51	19-Nov-98	4.3246	4.3746	0.0500	67.97	30.7
52	25-Nov-98	4.4732	4.4776	0.0044	67.97	2.7
53	01-Dec-98	4.4657	4.4691	0.0034	67.97	2.1
54	07-Dec-98	4.4632	4.4694	0.0062	67.97	3.8
55	13-Dec-98	4.4666	4.4703	0.0037	67.97	2.3

Table C.1: Air Sampler AS1, Total Respirable Particulates (PM10)

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	TRP
		g	g	g		
56	19-Dec-98	4.4638	4.4655	0.0017	67.97	1.0
57	25-Dec-98	4.4569	4.4656	0.0087	67.97	5.3
58	31-Dec-98	4.4469	4.4547	0.0078	67.97	4.8
59	06-Jan-99	4.4290	4.4589	0.0299	67.97	18.3
61	18-Jan-99	4.4458	4.4482	0.0024	67.97	1.5
62	24-Jan-99	4.4774	4.4900	0.0126	67.97	7.7
63	30-Jan-99	4.4354	4.4385	0.0031	67.97	1.9
64	05-Feb-99	4.4469	4.4639	0.0170	67.97	10.4
65	11-Feb-99	4.4650	4.4664	0.0014	67.97	0.9
	17-Feb-99	4.4729	4.4750	0.0021	67.97	1.3
67	23-Feb-99	4.4626	4.4645	0.0019	67.97	1.2
68	01-Mar-99	4.4735	4.4743	0.0008	67.97	0.5
	06-Mar-99	4.4512	4.4509	-0.0003	67.97	0.0
69	13-Mar-99	4.4447	4.4591	0.0144	67.97	8.8
70	19-Mar-99	4.4486	4.4296	-0.0190	67.97	0.0
71	25-Mar-99	4.4436	4.4608	0.0172	67.97	10.5
72	31-Mar-99	4.4680	4.4803	0.0123	67.97	7.5
73	06-Apr-99	4.4482	4.4923	0.0441	67.97	27.0
74	12-Apr-99	4.4743	4.4825	0.0082	67.97	5.0
75	18-Apr-99	4.4769	4.5100	0.0331	67.97	20.3
76	24-Apr-99	4.4297	4.4345	0.0048	67.97	2.9
77	30-Apr-99	4.4506	4.4506	0.0000	67.97	0.0
78	06-May-99	4.4162	4.4180	0.0018	67.97	1.1
79	12-May-99	4.4183	4.4281	0.0098	67.97	6.0
80	18-May-99	4.4272	4.4060	-0.0212	67.97	0.0
81	24-May-99	4.3745	4.3966	0.0221	67.97	13.5
82	30-May-99	4.4128	4.4262	0.0134	67.97	8.2
83	05-Jun-99	4.4292	4.4339	0.0047	67.97	2.9
84	11-Jun-99	4.4379	4.4441	0.0062	67.97	3.8
85	17-Jun-99	4.4556	4.4579	0.0023	67.97	1.4
86	23-Jun-99	4.4552	4.4671	0.0119	67.97	7.3
88	05-Jul-99	4.4617	4.4950	0.0333	67.97	20.4
89	11-Jul-99	4.4229	4.4615	0.0386	67.97	23.7
90	17-Jul-99	4.4359	4.4505	0.0146	67.97	9.0
91	23-Jul-99	4.4131	4.4311	0.0180	67.97	11.0
92	29-Jul-99	4.4160	4.4793	0.0633	67.97	38.8
93	04-Aug-99	4.4478	4.4755	0.0277	67.97	17.0
94	10-Aug-99	4.3595	4.4159	0.0564	67.97	34.6
95	16-Aug-99	4.3904	4.4277	0.0373	67.97	22.9
96	22-Aug-99	4.3947	4.4216	0.0269	67.97	16.5
98	03-Sep-99	4.4160	4.4182	0.0022	67.97	1.3
99	09-Sep-99	4.3721	4.4175	0.0454	67.97	27.8
101	21-Sep-99	4.3860	4.4199	0.0339	67.97	20.8
107	27-Oct-99	4.4677	4.4852	0.0175	67.97	10.7
109	08-Nov-99	4.4571	4.4587	0.0016	67.97	1.0

Table C.1: Air Sampler AS1, Total Respirable Particulates (PM10)

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	TRP
		g	g	g		
110	14-Nov-99	4.4521	4.4605	0.0084	67.97	5.1
111	20-Nov-99	4.4408	4.4586	0.0178	67.97	10.9
112	26-Nov-99	4.4729	4.4748	0.0019	67.97	1.2
113	02-Dec-99	4.4877	4.5050	0.0173	67.97	10.6
115	14-Dec-99	4.4759	4.4899	0.0140	67.97	8.6
117	26-Dec-99	4.4489	4.4470	-0.0019	67.97	0.0
119	07-Jan-00	4.4360	4.4062	-0.0298	67.97	0.0
121	19-Jan-00	4.4372	4.4566	0.0194	67.97	11.9
122	25-Jan-00	4.4674	4.4433	-0.0241	67.97	0.0
129	07-Mar-00	4.4413	4.4523	0.0110	67.97	6.7
130	13-Mar-00	4.4475	4.4705	0.0230	67.97	14.1
131	19-Mar-00	4.4374	4.4360	-0.0014	67.97	0.0
132	25-Mar-00	4.4476	4.4610	0.0134	67.97	8.2
133	31-Mar-00	4.4675	4.4686	0.0011	67.97	0.7
134	06-Apr-00	4.4696	4.4885	0.0189	67.97	11.6
135	11-Apr-00	4.4317	4.5205	0.0888	67.97	54.4
136	18-Apr-00	4.4677	4.6205	0.1528	67.97	93.7
137	24-Apr-00	4.4682	4.6396	0.1714	67.97	105.1
138	30-Apr-00	4.4550	4.4715	0.0165	67.97	10.1
139	06-May-00	4.4603	4.4883	0.0280	67.97	17.2
140	12-May-00	4.4289	4.4352	0.0063	67.97	3.9
141	18-May-00	4.4649	4.4777	0.0128	67.97	7.8
142	24-May-00	4.4551	4.4990	0.0439	67.97	26.9
143	30-May-00	4.4583	4.4965	0.0382	67.97	23.4
144	05-Jun-00	4.4423	4.4606	0.0183	67.97	11.2
145	11-Jun-00	4.4536	4.4804	0.0268	67.97	16.4
146	17-Jun-00	4.4596	4.4702	0.0106	67.97	6.5
147	23-Jun-00	4.4579	4.4627	0.0048	67.97	2.9
148	29-Jun-00	4.4640	4.4694	0.0054	67.97	3.3
149	05-Jul-00	4.4410	4.4467	0.0057	67.97	3.5
150	11-Jul-00	4.4729	4.5045	0.0316	67.97	19.4
151	17-Jul-00	4.4300	4.4343	0.0043	67.97	2.6
153	29-Jul-00	2.8321	2.8492	0.0171	67.97	10.5
154	04-Aug-00	4.4630	4.5179	0.0549	67.97	33.7
155	10-Aug-00	4.4721	4.4809	0.0088	67.97	5.4
156	16-Aug-00	4.4189	4.4265	0.0076	67.97	4.7
158	28-Aug-00	4.4440	4.4486	0.0046	67.97	2.8
159	03-Sep-00	4.4260	4.4425	0.0165	67.97	10.1
160	09-Sep-00	4.4508	4.4549	0.0041	67.97	2.5
161	15-Sep-00	4.4476	4.4513	0.0037	67.97	2.3
162	21-Sep-00	4.4446	4.4613	0.0167	67.97	10.2
163	27-Sep-00	4.4562	4.4610	0.0048	67.97	2.9
164	03-Oct-00	4.4495	4.4582	0.0087	67.97	5.3
165	09-Oct-00	4.4521	4.4813	0.0292	67.97	17.9
166	15-Oct-00	4.4513	4.4590	0.0077	67.97	4.7

Table C.1: Air Sampler AS1, Total Respirable Particulates (PM10)

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	TRP
		g	g	g		
168	27-Oct-00	4.4816	4.5039	0.0223	67.97	13.7
169	02-Nov-00	4.4394	4.4427	0.0033	67.97	2.0
170	08-Nov-00	4.4605	4.4676	0.0071	67.97	4.4
171	14-Nov-00	4.4895	4.4953	0.0058	67.97	3.6
172	20-Nov-00	4.4533	4.4562	0.0029	67.97	1.8
173	26-Nov-00	4.4536	4.4528	-0.0008	67.97	0.0
174	02-Dec-00	4.43	4.4282	-0.0018	67.97	0.0
175	08-Dec-00	4.4377	4.4363	-0.0014	67.97	0.0
176	14-Dec-00	4.4616	4.459	-0.0026	67.97	0.0
177	20-Dec-00	4.4286	4.4264	-0.0022	67.97	0.0
178	26-Dec-00	4.4435	4.4477	0.0042	67.97	2.6
179	01-Jan-01	4.4556	4.4582	0.0026	67.97	1.6
180	07-Jan-01	4.4234	4.4261	0.0027	67.97	1.7
181	13-Jan-01	4.452	4.4577	0.0057	67.97	3.5
182	19-Jan-01	4.4723	4.4925	0.0202	67.97	12.4
183	25-Jan-01	4.4723	4.4925	0.0202	67.97	12.4
184	31-Jan-01	4.4639	4.4758	0.0119	67.97	7.3
185	06-Feb-01	4.4234	4.4273	0.0039	67.97	2.4
186	12-Feb-01	4.4522	4.4635	0.0113	67.97	6.9
187	18-Feb-01	4.4772	4.4842	0.007	67.97	4.3
188	24-Feb-01	4.4427	4.4544	0.0117	67.97	7.2
189	02-Mar-01	4.4412	4.4541	0.0129	67.97	7.9
190	08-Mar-01	4.4629	4.4751	0.0122	67.97	7.5
192	20-Mar-01	4.4482	4.4637	0.0155	67.97	9.5
193	26-Mar-01	4.44	4.4507	0.0107	67.97	6.6
194	01-Apr-01	4.4441	4.449	0.0049	67.97	3.0
195	07-Apr-01	4.463	4.4857	0.0227	67.97	13.9
196	13-Apr-01	4.4233	4.4774	0.0541	67.97	33.2
198	25-Apr-01	4.4526	4.4817	0.0291	67.97	17.8
200	07-May-01	4.4143	4.4154	0.0011	67.97	0.7

NOTES**1999**

August 22 and 28 samples were combined
 September 9 and 15 samples were combined
 October 27 and November 2 samples were combined
 December 2 and 8 samples were combined

2000

October 21 and 27 samples were combined

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TRP calculates to less than zero taken as zero

Table C.2: Air Sampler AS2, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP	
		g	g	g	m3/hr *	ug/m3/d	
47	12-Nov-97	2.6523	2.6832	0.0309	67.97	18.9	*
48	18-Nov-97	2.6148	2.6420	0.0272	67.97	16.7	*
49	24-Nov-97	2.6061	2.6131	0.0070	67.97	4.3	*
50	30-Nov-97	2.6041	2.6545	0.0504	67.97	30.9	*
51	06-Dec-97	2.6194	2.6686	0.0492	67.97	30.2	*
52	12-Dec-97	2.6634	2.6796	0.0162	67.97	9.9	*
53	18-Dec-97	2.6247	2.6355	0.0108	67.97	6.6	*
54	24-Dec-97	2.6429	2.6745	0.0316	67.97	19.4	*
55	30-Dec-97	2.6216	2.6346	0.0130	67.97	8.0	*
1	05-Jan-98	2.5946	2.6030	0.0084	67.97	5.1	*
2	11-Jan-98	2.6246	2.6290	0.0044	67.97	2.7	*
3	17-Jan-98	2.6529	2.6608	0.0079	67.97	4.8	*
4	23-Jan-98	2.6192	2.6404	0.0212	67.97	13.0	*
5	29-Jan-98	2.6370	2.6599	0.0229	67.97	14.0	*
6	04-Feb-98	2.6162	2.6583	0.0421	67.97	25.8	*
7	10-Feb-98	2.6278	2.6470	0.0192	67.97	11.8	*
8	22-Feb-98	2.6678	2.6993	0.0315	67.97	19.3	*
9	28-Feb-98	2.6255	2.6470	0.0215	67.97	13.2	
10	06-Mar-98	2.6126	2.6293	0.0167	67.97	10.2	
11	12-Mar-98	2.6080	2.6246	0.0166	67.97	10.2	
12	18-Mar-98	2.6091	2.6240	0.0149	67.97	9.1	
13	24-Mar-98	2.6176	2.6325	0.0149	67.97	9.1	
14	30-Mar-98	2.6595	2.6700	0.0105	67.97	6.4	
15	05-Apr-98	2.6263	2.6305	0.0042	67.97	2.6	
16	11-Apr-98	2.5984	2.6084	0.0100	67.97	6.1	
17	17-Apr-98	2.6090	2.6345	0.0255	67.97	15.6	
18	23-Apr-98	2.6204	2.6223	0.0019	67.97	1.2	
19	29-Apr-98	2.6209	2.6386	0.0177	67.97	10.9	
20	05-May-98	2.6620	2.6295	-0.0325	67.97	0.0	
21	11-May-98	2.6266	2.7003	0.0737	67.97	45.2	
22	17-May-98	2.6065	2.6190	0.0125	67.97	7.7	
23	23-May-98	2.6531	2.6718	0.0187	67.97	11.5	
24	04-Jun-98	2.6240	2.6578	0.0338	67.97	20.7	
25	10-Jun-98	2.5950	2.6080	0.0130	67.97	8.0	
26	16-Jun-98	2.6108	2.6390	0.0282	67.97	17.3	
27	22-Jun-98	2.6192	2.6346	0.0154	67.97	9.4	
28	28-Jun-98	2.6406	2.6772	0.0366	67.97	22.4	
29	04-Jul-98	2.6274	2.6536	0.0262	67.97	16.1	
30	10-Jul-98	2.6639	2.6756	0.0117	67.97	7.2	
31	16-Jul-98	2.6371	2.6566	0.0195	67.97	12.0	
32	22-Jul-98	2.6182	2.7029	0.0847	67.97	51.9	
33	28-Jul-98	2.6165	2.6835	0.0670	67.97	41.1	
34	03-Aug-98	2.6300	2.6387	0.0087	67.97	5.3	
35	09-Aug-98	2.6763	2.6887	0.0124	67.97	7.6	
36	21-Aug-98	2.6388	2.6600	0.0212	67.97	13.0	

Table C.2: Air Sampler AS2, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g	m3/hr *	ug/m3/d
38	27-Aug-98	2.6279	2.6547	0.0268	67.97	16.4
39	02-Sep-98	2.5898	2.6199	0.0301	67.97	18.5
40	14-Sep-98	2.6227	2.6551	0.0324	67.97	19.9
41	20-Sep-98	2.6304	2.6422	0.0118	67.97	7.2
42	26-Sep-98	2.6116	2.5991	-0.0125	67.97	0.0
43	02-Oct-98	2.6235	2.6291	0.0056	67.97	3.4
44	08-Oct-98	2.6163	2.6247	0.0084	67.97	5.1
45	14-Oct-98	2.6393	2.6365	-0.0028	67.97	0.0
46	20-Oct-98	2.6727	2.6080	-0.0647	67.97	0.0
47	26-Oct-98	2.6304	2.6138	-0.0166	67.97	0.0
48	01-Nov-98	2.6355	2.6434	0.0079	67.97	4.8
49	07-Nov-98	2.6279	2.6830	0.0551	67.97	33.8
50	13-Nov-98	2.6307	2.6413	0.0106	67.97	6.5
51	19-Nov-98	2.6663	2.6239	-0.0424	67.97	0.0
52	25-Nov-98	2.6469	2.6580	0.0111	67.97	6.8
53	01-Dec-98	2.6151	2.6220	0.0069	67.97	4.2
54	07-Dec-98	2.6156	2.6299	0.0143	67.97	8.8
55	13-Dec-98	2.6242	2.6359	0.0117	67.97	7.2
56	19-Dec-98	2.6334	2.6465	0.0131	67.97	8.0
57	25-Dec-98	2.6221	2.6386	0.0165	67.97	10.1
58	31-Dec-98	2.6306	2.6475	0.0169	67.97	10.4
59	06-Jan-99	2.6295	2.6506	0.0211	67.97	12.9
61	18-Jan-99	2.6169	2.6286	0.0117	67.97	7.2
62	24-Jan-99	2.6704	2.6820	0.0116	67.97	7.1
63	30-Jan-99	2.6304	2.6836	0.0532	67.97	32.6
64	05-Feb-99	2.6564	2.6727	0.0163	67.97	10.0
65	11-Feb-99	2.6226	2.6394	0.0168	67.97	10.3
	17-Feb-99	2.6251	2.6470	0.0219	67.97	13.4
67	23-Feb-99	2.6145	2.6730	0.0585	67.97	35.9
68	01-Mar-99	2.6661	2.6769	0.0108	67.97	6.6
	06-Mar-99	2.6251	2.6470	0.0219	67.97	13.4
69	13-Mar-99	2.6281	2.6433	0.0152	67.97	9.3
70	19-Mar-99	2.6294	2.6262	-0.0032	67.97	0.0
71	25-Mar-99	2.6163	2.6271	0.0108	67.97	6.6
72	31-Mar-99	2.6190	2.6337	0.0147	67.97	9.0
73	06-Apr-99	2.6314	2.6493	0.0179	67.97	11.0
74	12-Apr-99	2.6551	2.6562	0.0011	67.97	0.7
75	18-Apr-99	2.6247	2.6435	0.0188	67.97	11.5
76	24-Apr-99	2.6209	2.5461	-0.0748	67.97	0.0
77	30-Apr-99	2.6330	2.6672	0.0342	67.97	21.0
78	06-May-99	2.6326	2.6474	0.0148	67.97	9.1
79	12-May-99	2.6707	2.6807	0.0100	67.97	6.1
80	18-May-99	2.6072	2.6138	0.0066	67.97	4.0
81	24-May-99	2.6484	2.6537	0.0053	67.97	3.2
82	30-May-99	2.6230	2.6342	0.0112	67.97	6.9

Table C.2: Air Sampler AS2, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g	m3/hr *	ug/m3/d
83	05-Jun-99	2.6760	2.6858	0.0098	67.97	6.0
84	11-Jun-99	2.6123	2.6390	0.0267	67.97	16.4
85	17-Jun-99	2.6328	2.6474	0.0146	67.97	9.0
86	23-Jun-99	2.6154	2.6282	0.0128	67.97	7.8
88	05-Jul-99	2.6571	2.6688	0.0117	67.97	7.2
89	11-Jul-99	2.6162	2.6271	0.0109	67.97	6.7
90	17-Jul-99	2.6085	2.6171	0.0086	67.97	5.3
91	23-Jul-99	2.8470	2.8576	0.0106	67.97	6.5
92	29-Jul-99	2.8520	2.8626	0.0106	67.97	6.5
93	04-Aug-99	2.8435	2.8573	0.0138	67.97	8.5
94	10-Aug-99	2.8523	2.9037	0.0514	67.97	31.5
95	16-Aug-99	2.8385	2.8513	0.0128	67.97	7.8
96	22-Aug-99	2.8364	2.8594	0.0230	67.97	14.1
98	03-Sep-99	2.8231	2.8276	0.0045	67.97	2.8
99	09-Sep-99	2.7939	2.8068	0.0129	67.97	7.9
101	21-Sep-99	2.8110	2.8128	0.0018	67.97	1.1
103	03-Oct-99	2.8347	2.8739	0.0392	67.97	24.0
104	09-Oct-99	2.8255	2.8902	0.0647	67.97	39.7
106	21-Oct-99	2.8312	2.8333	0.0021	67.97	1.3
107	27-Oct-99	2.8354	2.8746	0.0392	67.97	24.0
109	08-Nov-99	2.8353	2.8462	0.0109	67.97	6.7
110	14-Nov-99	2.8449	2.8586	0.0137	67.97	8.4
111	20-Nov-99	2.8478	2.8618	0.0140	67.97	8.6
112	26-Nov-99	2.8464	2.8466	0.0002	67.97	0.1
113	02-Dec-99	2.6573	2.6746	0.0173	67.97	10.6
115	14-Dec-99	2.8488	2.8609	0.0121	67.97	7.4
116	20-Dec-99	2.8505	2.8653	0.0148	67.97	9.1
117	26-Dec-99	2.8439	2.8566	0.0127	67.97	7.8
118	01-Jan-00	2.8411	2.8525	0.0114	67.97	7.0
119	07-Jan-00	2.8389	2.8453	0.0064	67.97	3.9
120	13-Jan-00	2.8422	2.8595	0.0173	67.97	10.6
121	19-Jan-00	2.8434	2.8649	0.0215	67.97	13.2
122	25-Jan-00	2.8431	2.8531	0.0100	67.97	6.1
129	07-Mar-00	2.8455	2.8475	0.0020	67.97	1.2
130	13-Mar-00	2.8485	2.8535	0.0050	67.97	3.1
131	19-Mar-00	2.8519	2.8404	-0.0115	67.97	0.0
132	25-Mar-00	2.8470	2.8484	0.0014	67.97	0.9
133	31-Mar-00	2.8444	2.8462	0.0018	67.97	1.1
134	06-Apr-00	2.8491	2.8508	0.0017	67.97	1.0
135	11-Apr-00	2.8412	2.8511	0.0099	67.97	6.1
136	18-Apr-00	2.8388	2.9087	0.0699	67.97	42.9
137	24-Apr-00	2.8345	2.8778	0.0433	67.97	26.5
138	30-Apr-00	2.8309	2.8311	0.0002	67.97	0.1
139	01-May-00	2.8318	2.8433	0.0115	67.97	7.0
140	06-May-00	2.8339	2.8403	0.0064	67.97	3.9

Table C.2: Air Sampler AS2, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g	m3/hr *	ug/m3/d
141	12-May-00	2.8229	2.8268	0.0039	67.97	2.4
142	18-May-00	2.8316	2.8418	0.0102	67.97	6.3
143	24-May-00	2.8252	2.8319	0.0067	67.97	4.1
144	30-May-00	2.8324	2.8638	0.0314	67.97	19.2
145	05-Jun-00	2.8260	2.8532	0.0272	67.97	16.7
146	11-Jun-00	2.8207	2.8401	0.0194	67.97	11.9
147	17-Jun-00	2.8410	2.8930	0.0520	67.97	31.9
148	23-Jun-00	2.8367	2.8690	0.0323	67.97	19.8
149	29-Jun-00	2.8307	2.8993	0.0686	67.97	42.1
150	05-Jul-00	2.8309	2.8503	0.0194	67.97	11.9
151	11-Jul-00	2.8179	2.8303	0.0124	67.97	7.6
152	17-Jul-00	2.8203	2.8548	0.0345	67.97	21.1
154	29-Jul-00	2.8313	2.8570	0.0257	67.97	15.8
155	04-Aug-00	2.8149	2.8854	0.0705	67.97	43.2
156	10-Aug-00	2.8154	2.8822	0.0668	67.97	40.9
157	16-Aug-00	2.8087	2.8168	0.0081	67.97	5.0
159	28-Aug-00	2.8375	2.8409	0.0034	67.97	2.1
160	03-Sep-00	2.8141	2.8200	0.0059	67.97	3.6
161	09-Sep-00	2.8301	2.8310	0.0009	67.97	0.6
162	15-Sep-00	2.8273	2.8324	0.0051	67.97	3.1
163	21-Sep-00	2.8210	2.8404	0.0194	67.97	11.9
164	27-Sep-00	2.8179	2.8183	0.0004	67.97	0.2
165	03-Oct-00	2.8181	2.8203	0.0022	67.97	1.3
166	09-Oct-00	2.8112	2.8090	-0.0022	67.97	0.0
167	15-Oct-00	2.8106	2.8098	-0.0008	67.97	0.0
169	27-Oct-00	2.8355	2.8336	-0.0019	67.97	0.0
170	02-Nov-00	2.8371	2.8402	0.0031	67.97	1.9
171	08-Nov-00	2.6745	2.6750	0.0005	67.97	0.3
172	14-Nov-00	2.6660	2.6742	0.0082	67.97	5.0
173	20-Nov-00	2.8323	2.8323	0.0000	67.97	0.0
174	26-Nov-00	2.8153	2.8274	0.0121	67.97	7.4
175	02-Dec-00	2.6418	2.6496	0.0078	67.97	4.8
176	08-Dec-00	2.6612	2.6879	0.0267	67.97	16.4
177	14-Dec-00	2.6544	2.6627	0.0083	67.97	5.1
178	20-Dec-00	2.8521	2.8591	0.0070	67.97	4.3
179	26-Dec-00	2.8270	2.8315	0.0045	67.97	2.8
180	01-Jan-01	2.8260	2.8326	0.0066	67.97	4.0
181	07-Jan-01	2.8186	2.8179	-0.0007	67.97	0.0
182	13-Jan-01	2.6703	2.6744	0.0041	67.97	2.5
183	19-Jan-01	2.6359	2.6381	0.0022	67.97	1.3
184	25-Jan-01	2.6359	2.6381	0.0022	67.97	1.3
185	31-Jan-01	2.6601	2.6651	0.0050	67.97	3.1
186	06-Feb-01	2.7312	2.7290	-0.0022	67.97	0.0
187	12-Feb-01	2.6903	2.6879	-0.0024	67.97	0.0
188	18-Feb-01	2.7395	2.7411	0.0016	67.97	1.0

Table C.2: Air Sampler AS2, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g	m3/hr *	ug/m3/d
189	24-Feb-01	2.7383	2.7694	0.0311	67.97	19.1
190	02-Mar-01	2.7381	2.7540	0.0159	67.97	9.7
191	08-Mar-01	2.7296	2.7275	-0.0021	67.97	0.0
193	20-Mar-01	2.7441	2.7527	0.0086	67.97	5.3
194	26-Mar-01	2.7369	2.7428	0.0059	67.97	3.6
195	01-Apr-01	2.7251	2.7371	0.0120	67.97	7.4
196	07-Apr-01	2.6901	2.6959	0.0058	67.97	3.6
197	13-Apr-01	2.7423	2.7496	0.0073	67.97	4.5
199	25-Apr-01	2.7369	2.6830	-0.0539	67.97	0.0
201	07-May-01	2.7294	2.7329	0.0035	67.97	2.1

NOTES**1999**

Samples from August 22 and 28 were combined
 Samples from September 15 and 21 were combined
 Samples from October 9 and 15 were combined
 Samples from October 27 and November 7 were combined
 Samples from December 2 and 8 were combined

2000

Samples from October 21 and 27 were combined

*

TSP calculated less than zero taken as zero

Table C.3: Air Sampler AS3, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g		ug/m3/d
122	Jan 31	2.6842	2.6609	-0.0233	67.97	-14.3
89	Jul 17	2.8727	2.8547	-0.0180	67.97	-11.0
69	Mar 19	2.6353	2.6197	-0.0156	67.97	-9.6
94	Aug 16	2.8434	2.8298	-0.0136	67.97	-8.3
47	Oct 26	2.6136	2.6005	-0.0131	67.97	-8.0
88	Jul 11	2.8851	2.8740	-0.0111	67.97	-6.8
130	Mar 19	2.6600	2.6491	-0.0109	67.97	-6.7
131	Mar 25	2.7364	2.7290	-0.0074	67.97	-4.5
197	Apr 25	2.7830	2.7773	-0.0057	67.97	-3.5
165	Oct 15	2.6750	2.6698	-0.0052	67.97	-3.2
46	Oct 20	2.6335	2.6287	-0.0048	67.97	-2.9
189	Mar 8	2.6787	2.6739	-0.0048	67.97	-2.9
73	Apr 12	2.6609	2.6573	-0.0036	67.97	-2.2
172	Nov 26	2.6895	2.6859	-0.0036	67.97	-2.2
177	Dec 26	2.6655	2.6646	-0.0009	67.97	-0.6
192	Mar 26	2.6469	2.6460	-0.0009	67.97	-0.6
97	Sep 3	2.8298	2.8300	0.0002	67.97	0.1
193	Apr 1	2.7664	2.7667	0.0003	67.97	0.2
185	Feb 12	2.6887	2.6892	0.0005	67.97	0.3
161	Sep 21	2.6803	2.6809	0.0006	67.97	0.4
168	Nov 2	2.8269	2.8275	0.0006	67.97	0.4
128	Mar 7	2.6811	2.6818	0.0007	67.97	0.4
179	Jan 7	2.6420	2.6427	0.0007	67.97	0.4
162	Sep 27	2.6739	2.6749	0.0010	67.97	0.6
184	Feb 6	2.6742	2.6753	0.0011	67.97	0.7
74	Apr 18	2.6271	2.6283	0.0012	67.97	0.7
103	Oct 9	2.8193	2.8205	0.0012	67.97	0.7
167	Oct 27	2.6825	2.6837	0.0012	67.97	0.7
199	May 7	2.6804	2.6816	0.0012	67.97	0.7
188	Mar 2	2.6911	2.6925	0.0014	67.97	0.9
102	Oct 3	2.8204	2.8218	0.0014	67.97	0.9
111	Nov 26	2.6923	2.6937	0.0014	67.97	0.9
118	Jan 7	2.6817	2.6832	0.0015	67.97	0.9
38	Aug 27	4.3754	4.3769	0.0015	67.97	0.9
108	Nov 8	2.8349	2.8365	0.0016	67.97	1.0
120	Jan 19	2.6843	2.6860	0.0017	67.97	1.0
42	Sep 26	2.6771	2.6790	0.0019	67.97	1.2
67	Mar 1	2.6164	2.6184	0.0020	67.97	1.2
98	Sep 9	2.8200	2.8220	0.0020	67.97	1.2
119	Jan 13	2.6789	2.6810	0.0021	67.97	1.3
164	Oct 9	2.6573	2.6595	0.0022	67.97	1.3
183	Jan 31	2.6835	2.6859	0.0024	67.97	1.5
176	Dec 20	2.6650	2.6676	0.0026	67.97	1.6
186	Feb 18	2.6841	2.6868	0.0027	67.97	1.7
159	Sep 9	2.6368	2.6396	0.0028	67.97	1.7
170	Nov 14	2.8381	2.8409	0.0028	67.97	1.7
60	Jan 18, 99	2.6241	2.6270	0.0029	67.97	1.8
178	Jan 1, 01	2.6804	2.6833	0.0029	67.97	1.8
84	Jun 17	2.8515	2.8545	0.0030	67.97	1.8

Table C.3: Air Sampler AS3, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g		ug/m3/d
61	Jan 24	2.6583	2.6614	0.0031	67.97	1.9
180	Jan 13	2.6905	2.6936	0.0031	67.97	1.9
160	Sep 15	2.6432	2.6466	0.0034	67.97	2.1
171	Nov 20	2.6459	2.6493	0.0034	67.97	2.1
175	Dec 14	2.7560	2.7594	0.0034	67.97	2.1
114	Dec 14	2.6865	2.6900	0.0035	67.97	2.1
66	Feb 23	2.6283	2.6318	0.0035	67.97	2.1
191	Mar 20	2.6850	2.6886	0.0036	67.97	2.2
158	Sep 3	2.6587	2.6624	0.0037	67.97	2.3
115	Dec 20	2.6750	2.6790	0.0040	67.97	2.5
129	Mar 13	2.7482	2.7524	0.0042	67.97	2.6
106	Oct 27	2.8364	2.8410	0.0046	67.97	2.8
194	Apr 7	2.7370	2.7419	0.0049	67.97	3.0
34	Aug 3	2.6642	2.6694	0.0052	67.97	3.2
25	Jun 10	2.6032	2.6085	0.0053	67.97	3.2
90	Jul 23	2.8492	2.8548	0.0056	67.97	3.4
30	Jul 10	2.6141	2.6200	0.0059	67.97	3.6
35	Aug 9	2.6349	2.6409	0.0060	67.97	3.7
121	Jan 25	2.6773	2.6833	0.0060	67.97	3.7
169	Nov 8	2.6373	2.6434	0.0061	67.97	3.7
79	May 18	2.6119	2.6184	0.0065	67.97	4.0
100	Sep 21	2.8218	2.8285	0.0067	67.97	4.1
174	Dec 8	2.6847	2.6914	0.0067	67.97	4.1
82	Jun 5	2.6244	2.6313	0.0069	67.97	4.2
195	Apr 13	2.6834	2.6903	0.0069	67.97	4.2
39	Sep 2	2.6114	2.6184	0.0070	67.97	4.3
173	Dec 2	2.6774	2.6844	0.0070	67.97	4.3
83	Jun 11	2.8412	2.8485	0.0073	67.97	4.5
50	Nov 13	2.6064	2.6137	0.0073	67.97	4.5
109	Nov 14	2.6563	2.6640	0.0077	67.97	4.7
92	Aug 4	2.8484	2.8562	0.0078	67.97	4.8
43	Oct 2	2.6749	2.6829	0.0080	67.97	4.9
63	Feb 5	2.6263	2.6344	0.0081	67.97	5.0
187	Feb 24	2.7313	2.7395	0.0082	67.97	5.0
27	Jun 22	2.5937	2.6020	0.0083	67.97	5.1
70	Mar 25	2.6646	2.6729	0.0083	67.97	5.1
157	Aug 28	2.6675	2.6764	0.0089	67.97	5.5
117	Jan 1, 00	2.6856	2.6954	0.0098	67.97	6.0
85	Jun 23	2.8465	2.8563	0.0098	67.97	6.0
31	Jul 16	2.6375	2.6474	0.0099	67.97	6.1
49	Nov 7	2.6169	2.6270	0.0101	67.97	6.2
26	Jun 16	2.6297	2.6401	0.0104	67.97	6.4
62	Jan 30	2.6335	2.6439	0.0104	67.97	6.4
	Feb 17	2.6306	2.6414	0.0108	67.97	6.6
	Mar 6	2.6306	2.6414	0.0108	67.97	6.6
112	Dec 2	2.6776	2.6885	0.0109	67.97	6.7
68	Mar 13	2.6266	2.6385	0.0119	67.97	7.3
72	Apr 6	2.6353	2.6473	0.0120	67.97	7.4
41	Sep 20	2.6264	2.6398	0.0134	67.97	8.2

Table C.3: Air Sampler AS3, Total Suspended Particulates

Sample ID	Date	Filter Wt.	Filter + Particulate Wt.	Particulate Wt.	Air Flow	RSP
		g	g	g	m3/hr	ug/m3/d
110	Nov 20	2.7641	2.7778	0.0137	67.97	8.4
80	May 24	2.6092	2.6232	0.0140	67.97	8.6
29	Jul 4	2.6644	2.6786	0.0142	67.97	8.7
71	Mar 31	2.6410	2.6556	0.0146	67.97	9.0
28	Jun 28	2.6309	2.6456	0.0147	67.97	9.0
78	May 12	2.6706	2.6854	0.0148	67.97	9.1
45	Oct 14	2.6171	2.6320	0.0149	67.97	9.1
64	Feb 11	2.6710	2.6861	0.0151	67.97	9.3
181	Jan 19	2.6770	2.6925	0.0155	67.97	9.5
182	Jan 25	2.6770	2.6925	0.0155	67.97	9.5
87	Jul 5	2.8531	2.8704	0.0173	67.97	10.6
36	Aug 21	2.6240	2.6414	0.0174	67.97	10.7
105	Oct 21	2.8185	2.8370	0.0185	67.97	11.3
44	Oct 8	2.6334	2.6536	0.0202	67.97	12.4
163	Oct 3	2.6708	2.6940	0.0232	67.97	14.2
40	Sep 14	2.6054	2.6290	0.0236	67.97	14.5
76	Apr 30	2.6203	2.6461	0.0258	67.97	15.8
23	May 23	2.6241	2.6510	0.0269	67.97	16.5
91	Jul 29	2.8473	2.8746	0.0273	67.97	16.7
24	Jun 4	2.6468	2.6745	0.0277	67.97	17.0
32	Jul 22	2.6214	2.6493	0.0279	67.97	17.1
75	Apr 24	2.6146	2.6441	0.0295	67.97	18.1
48	Nov 1	2.6476	2.6777	0.0301	67.97	18.5
93	Aug 10	2.8340	2.8641	0.0301	67.97	18.5
33	Jul 28	2.6303	2.6613	0.0310	67.97	19.0
22	May 17	2.5900	2.6261	0.0361	67.97	22.1
77	May 6	2.6194	2.6596	0.0402	67.97	24.6
116	Dec 26	2.6810	2.7221	0.0411	67.97	25.2
95	Aug 22	2.8261	2.8705	0.0444	67.97	27.2
52	Dec 1	2.6346	2.6837	0.0491	67.97	30.1
51	Nov 19	2.6197	2.6750	0.0553	67.97	33.9

1999**NOTE**

Samples from August 22 and 28 were combined
Samples from September 9 and 15 were combined
Samples from September 21 and 27 were combined
Samples from October 9 and 15 were combined
Samples from October 27 and November 7 were combined
Samples from December 2 and 8 were combined

Table C.4: Air Sampler AS1, Metals in Total Respirable Particulates (PM10)

Sample ID	Date	TRP	Cd Total		Fe Total		Pb Total		Zn Total	
		ug/m3/d	ug	ug/m3/d	ug	ug/m3/d	ug	ug/m3/d	ug	ug/m3/d
AS1-18-97	22-May-97	15.8	0.57	0.0003	717.89	0.4401	37.02	0.0227	225.03	0.1379
AS1-19-97	28-May-97	7.7	0.33	0.0002	377.70	0.2315	11.61	0.0071	108.57	0.0666
AS1-20-97	03-Jun-97	5.8	0.41	0.0003	156.34	0.0958	7.07	0.0043	146.59	0.0899
AS1-21-97	09-Jun-97	7.5	0.31	0.0002	321.93	0.1974	10.03	0.0061	88.30	0.0541
AS1-22-97	15-Jun-97	24.3	1.03	0.0006	616.96	0.3782	27.74	0.0170	329.14	0.2018
AS1-23-97	21-Jun-97	9.0	0.31	0.0002	542.07	0.3323	10.77	0.0066	124.91	0.0766
AS1-24-97	27-Jun-97	47.3	1.03	0.0006	1306.6	0.8010	41.32	0.0253	350.58	0.2149
AS1- 25-97	03-Jul-97	17.5	0.87	0.0005	594.25	0.3643	24.49	0.0150	351.81	0.2157
AS1- 26-97	09-Jul-97	11.3	0.44	0.0003	215.62	0.1322	8.26	0.0051	171.68	0.1052
AS1- 27-97	15-Jul-97	2.4	0.16	0.0001	135.89	0.0833	4.25	0.0026	66.86	0.0410
AS1- 28-97	21-Jul-97	1.7	0.21	0.0001	177.30	0.1087	5.18	0.0032	92.21	0.0565
AS1- 29-97	27-Jul-97	4.5	0.15	0.0001	76.35	0.0468	2.34	0.0014	62.61	0.0384
AS1- 30-97	02-Aug-97	11.8	1.48	0.0009	477.35	0.2926	17.80	0.0109	497.76	0.3051
AS1- 32-97	08-Aug-97	1.7	0.51	0.0003	172.59	0.1058	8.44	0.0052	205.95	0.1263
AS1- 33-97	20-Aug-97	1.8	0.16	0.0001	102.15	0.0626	3.48	0.0021	56.88	0.0349
AS1- 35-97	26-Aug-97	0.0	0.33	0.0002	218.09	0.1337	11.62	0.0071	112.03	0.0687
AS1- 36-97	01-Sep-97	3.9	0.54	0.0003	389.41	0.2387	8.69	0.0053	203.21	0.1246
AS1- 37-97	07-Sep-97	3.7	0.67	0.0004	261.18	0.1601	11.36	0.0070	225.94	0.1385
AS1- 38-97	13-Sep-97	32.4	1.31	0.0008	705.59	0.4325	19.98	0.0122	469.25	0.2877
AS1- 39-97	19-Sep-97	2.5	0.36	0.0002	454.28	0.2785	7.95	0.0049	156.23	0.0958
AS1- 40-97	25-Sep-97	9.4	0.43	0.0003	606.26	0.3717	12.29	0.0075	185.19	0.1135
AS1- 41-97	01-Oct-97	23.4	0.95	0.0006	773.63	0.4742	17.74	0.0109	268.38	0.1645
AS1- 42-97	07-Oct-97	1.1	0.22	0.0001	217.93	0.1336	7.08	0.0043	106.93	0.0655
AS1- 43-97	13-Oct-97	3.3	0.26	0.0002	195.87	0.1201	6.06	0.0037	96.26	0.0590
AS1- 44-97	19-Oct-97	8.1	0.20	0.0001	214.88	0.1317	7.50	0.0046	74.24	0.0455
AS1- 45-97	25-Oct-97	3.8	0.19	0.0001	187.57	0.1150	8.46	0.0052	75.59	0.0463
AS1- 46-97	31-Oct-97	2.6	0.29	0.0002	162.72	0.0998	4.88	0.0030	118.70	0.0728
AS1- 48-97	06-Nov-97	2.8	0.50	0.0003	195.67	0.1199	5.90	0.0036	183.65	0.1126
12	18-Mar-98	5.9	3.2	0.0020	1670	1.0237	51	0.0313	982	0.6020
111	20-Nov-99	10.9	0.8	0.0005	531	0.3255	21	0.0129	1140	0.6988
135	11-Apr-00	54.4	1.5	0.0009	5020	3.0774	73	0.0448	3110	1.9065
136	18-Apr-00	93.7	9.7	0.0059	5340	3.2735	98	0.0601	3850	2.3601

Table C.5: Air Sampler AS2, Metals in Total Suspended Particulates

Sample ID	Date	RSP	Cd Total		Fe Total		Pb Total		Zn Total	
		ug/m3/d	ug	ug/m3/d	ug	ug/m3/d	corr ug	ug/m3/d	ug	ug/m3/d
32	22-Jul-98	51.9	3	0.0018	3190	1.9555	183	0.1122	<13	0.0080
33	28-Jul-98	41.1	5.2	0.0032	2910	1.7839	139	0.0852	<13	0.0080
49	07-Nov-98	33.8	1.1	0.0007	17600	10.7892	159	0.0975	<13	0.0080
63	30-Jan-99	32.6	1.4	0.0009	1080	0.6621	15	0.0092	<13	0.0080
67	23-Feb-99	35.9	1.5	0.0009	2900	1.7778	33	0.0202	<13	0.0080
94	10-Aug-99	31.5	6.6	0.0040	2160	1.3241	25	0.0153	<13	0.0080
104	09-Oct-99	39.7	4.1	0.0025	9670	5.9279	166	0.1018	<13	0.0080
136	18-Apr-00	42.9	8.1	0.0050	2770	1.6981	57	0.0349	<13	0.0080
147	17-Jun-00	31.9	6.1	0.0037	2140	1.3119	34	0.0208	<13	0.0080
149	29-Jun-00	42.1	4.8	0.0029	2850	1.7471	27	0.0166	<13	0.0080
155	04-Aug-00	43.2	7.6	0.0047	2670	1.6368	70	0.0429	<13	0.0080
156	10-Aug-00	40.9	3.7	0.0023	800	0.4904	4	0.0025	<13	0.0080

NOTE Samples from October 9 and 15 were combined

Zinc concentrations taken as 0.0080 ug/m3/d based on an assumed presence of 50% of the detection limit reported

Table C.6: Air Sampler AS3, Metals in Total Suspended Particulates

Sample ID	Date	RSP	Cd Total		Fe Total		Pb Total		Zn Total	
		ug/m3/d	ug	ug/m3/d	ug	ug/m3/d	corr ug	ug/m3/d	ug	ug/m3/d
51	Nov 19	33.9	0.3	0.0002	1280	0.7847	11	0.0067	<13	0.0080
52	Dec 1	30.1	0.8	0.0005	6970	4.2728	169	0.1036	<13	0.0080
95	Aug 22	27.2	4.8	0.0029	1720	1.0544	26	0.0159	<13	0.0080
116	Dec 26	25.2	0.7	0.0004	7690	4.7141	243	0.1490	<13	0.0080

NOTE Samples from August 22 and 28 were combined

Zinc concentrations taken as 0.0080 ug/m3/d based on an assumed presence of 50% of the detection limit reported

Figure C.1: Air Sampler AS1, TRP (1997-2001)

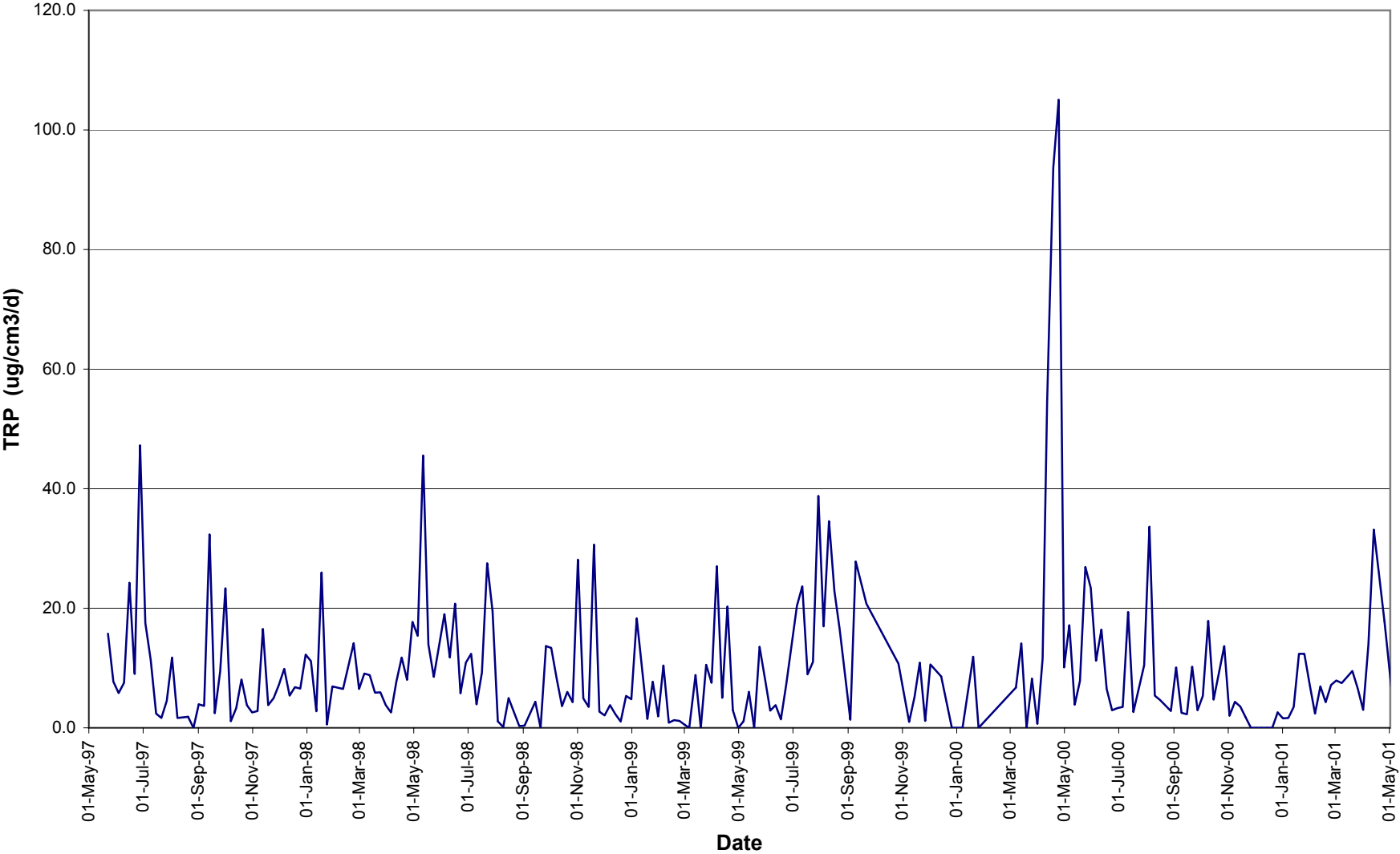


Figure C.2: AS2 RSP Concentration (1997-2001)

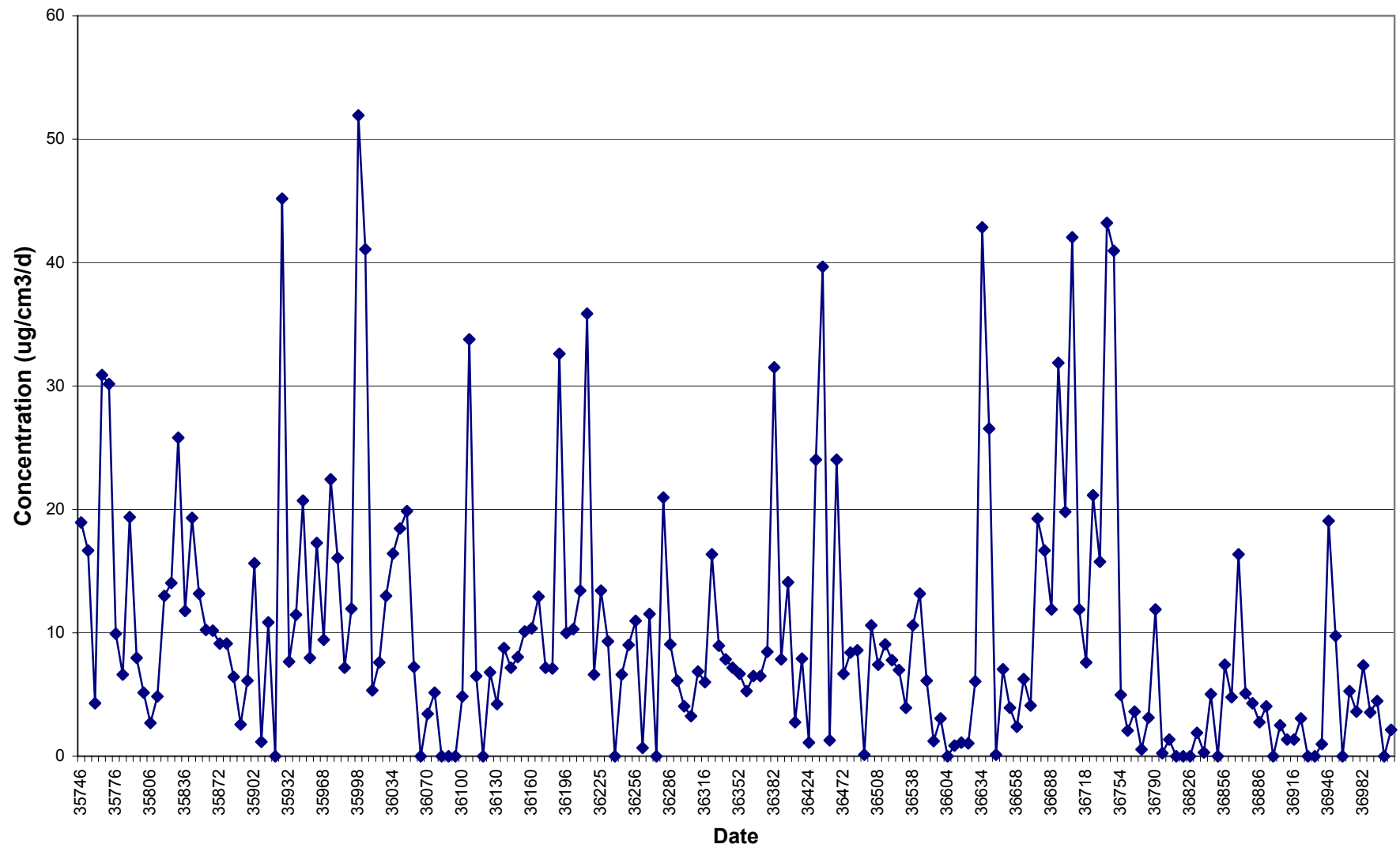


Figure C.3: AS3 RSP Concentration (1998 - 2001)

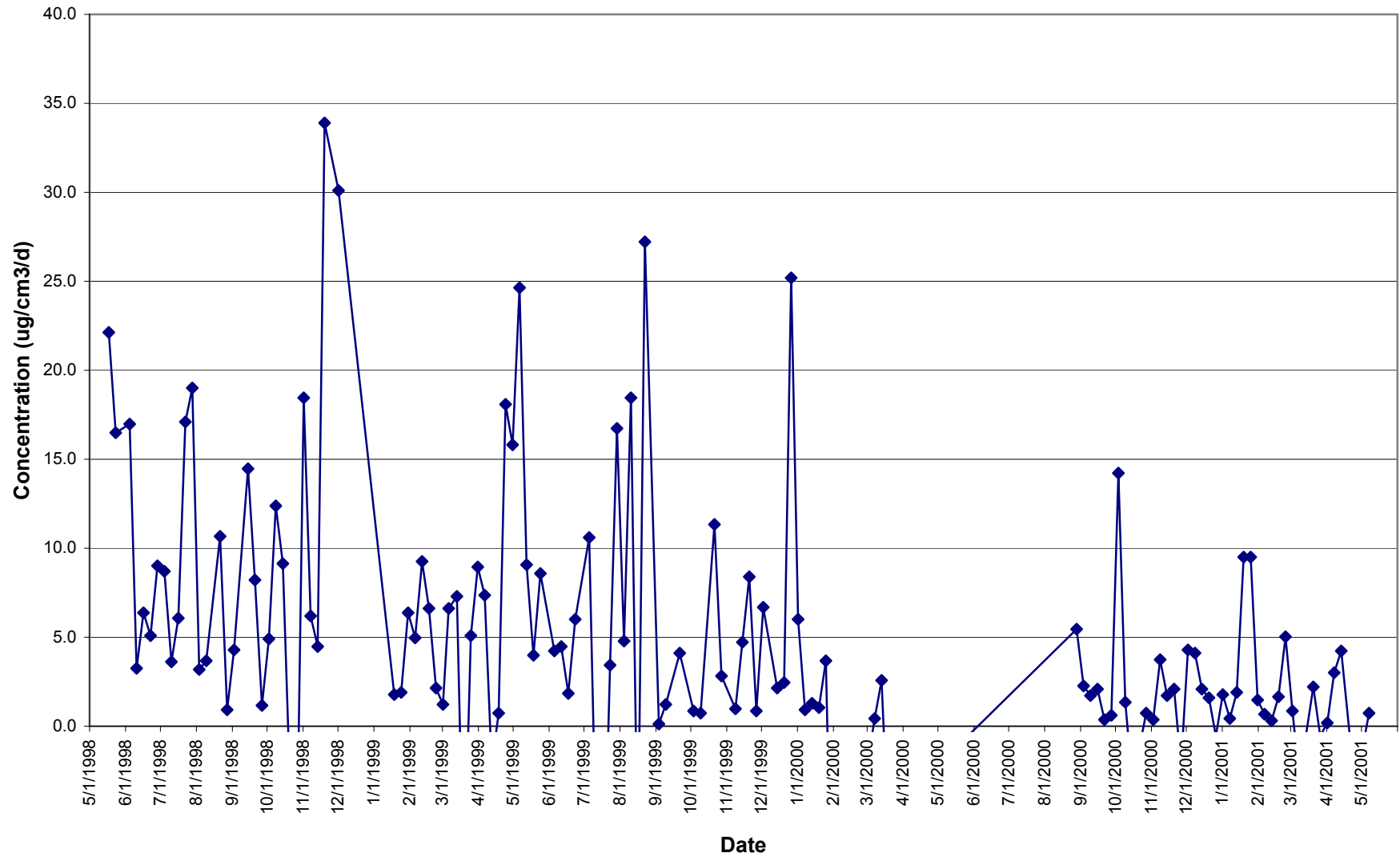


Figure C.4: AS1 Metals Concentrations (1997 - 2001)

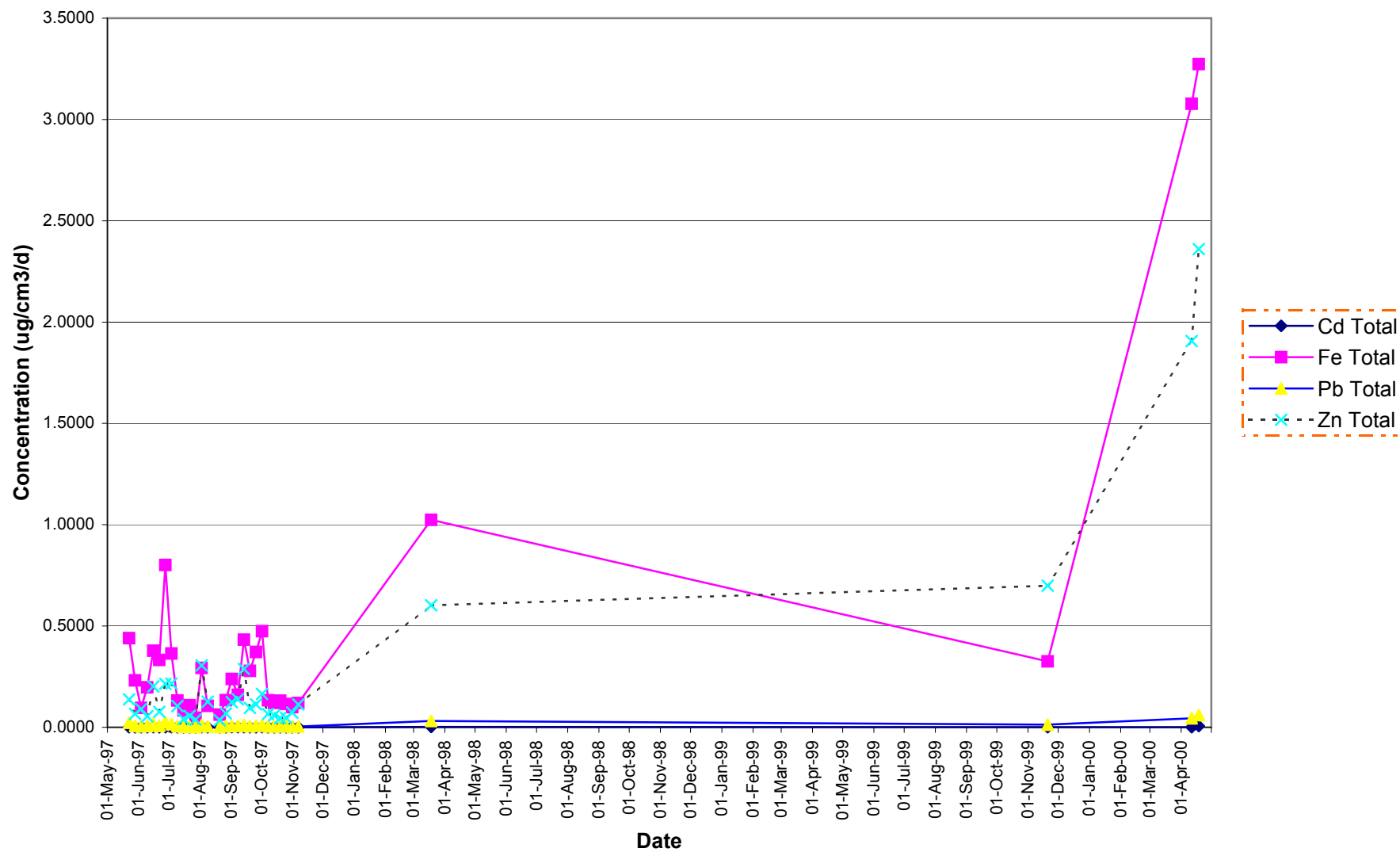


Figure C.5: AS2 Metals Concentrations (1997 - 2001)

