

PM 10 MONITORING ANNUAL SUMMARY

HIGHWAY 99 - 1997

24 HOUR AVERAGE CONCENTRATION, $\mu\text{g}/\text{m}^3$, STP

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8	14	6						6	20	28	31
2		18	4					15		15	36	41
3	9	31	9			9	31			11	20	37
4	13		13	46	11						24	35
5	13		12							13	20	51
6	15	56	8							18	19	42
7	21	21	11						29	21	16	23
8	37	28	18					38		13	15	24
9	32	29	5			22				9	27	14
10	29	46	8	23	27					10	43	26
11		14	8							14	44	34
12	19	17	6							11	40	26
13		19	15				19		24	22	49	27
14		19	27					28		36	53	15
15	85	25	8			13	21			42	42	
16	53	18	7	13	39					53	33	4
17	30	15	13							33	10	14
18	20	11	18							22	16	21
19	17	9	17						24	40	8	23
20	11	4	13					20		56	12	13
21	6	26	27			6	17			62	24	20
22	19	29	25	15	21					55	26	22
23	21	31	13							45	7	11
24	27	49	27								16	14
25	19	24	26						27	41	24	15
26	24	8	8					15			26	16
27	35	11	8			15	21				19	14
28	22	17	18	8	8					28	10	14
29	23		24							14	11	18
30	15		15							10	13	15
31			6							20		24

MONTH												
NCAP	26	26	31	5	5	5	5	5	5	27	30	30
%CAP	83.9%	92.9%	100.0%	100.0%	100.0%	83.3%	100.0%	100.0%	100.0%	245.5%	200.0%	96.8%
MEAN	24.0	22.7	13.6	21.0	21.2	13.0	21.8	23.2	22.0	27.2	24.4	22.8
MAX	85	56	27	46	39	22	31	38	29	62	53	51

QUARTER	Q1			Q2			Q3			Q4		
NCAP	83			15			15			87		
%CAP	92.2%			93.8%			93.8%			152.6%		
MEAN	20			18			22			25		

ANNUAL					
NCAP	200	HIGH	85	5th	55
%NCAP	112.4%	2nd	62	6th	53
YMEAN	21	3rd	56	7th	53
2nd HIGH	62	4th	56	8th	53