

PM 10 MONITORING ANNUAL SUMMARY

HIGHWAY 99 - 1991

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	54	62	18								75	8
2		11	9							55	34	48
3	56	13	9						56	67	59	42
4	64	18	13					21		75	54	23
5	83	30	11			37	40			57		20
6	107	57	13	11	16					28	25	12
7		77	28							66	35	14
8	36	80	35							95	26	28
9	45	38	14						53	93	25	41
10	27	46	18					19		121	32	23
11	8	30	15			18	46			126	25	19
12	7	21	10	53	16					55	20	26
13	9	29	20							38	22	29
14	10	31	12							73	37	29
15	21	23	26						44	73	39	41
16	50	11	27					37		36	20	34
17	59	10	37			42	21			36	12	
18	54	12	16	56	10					52	13	
19	38	9	22							56	17	
20	30	16	29							44	13	61
21	72	48	13						48	38	22	
22	84	51	12					30		18	30	
23	89	52	14			19	48			11	39	48
24	72	69	8	12	22					11	18	42
25	74	88	16							20	17	48
26	78	78	29							20	15	36
27	78		27						26	24	31	41
28	59	56	25					15		29	12	42
29	91		51			12	43			38	35	28
30	98		59	49	17					63	17	42
31	67		25									34

MONTH												
NCAP	29	27	31	5	5	5	5	5	5	29	29	26
%CAP	93.5%	96.4%	100.0%	100.0%	83.3%	100.0%	83.3%	100.0%	100.0%	93.5%	96.7%	83.9%
MEAN	55.9	39.5	21.3	36.2	16.2	25.6	39.6	24.4	45.4	52.3	28.2	33.0
MAX	107	88	59	56	22	42	48	37	56	126	75	61

QUARTER	Q1	Q2	Q3	Q4
NCAP	87	15	15	84
%CAP	96.7%	100.0%	100.0%	91.3%
MEAN	38	26	36	38

ANNUAL					
NCAP	201	HIGH	126	5th	95
%NCAP	94.8%	2nd	121	6th	93
YMEAN	34	3rd	107	7th	91
2nd HIGH	121	4th	98	8th	89