

# PM 10 MONITORING ANNUAL SUMMARY

HIGHWAY 99 - 2000

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	4	16							5	18	26
2	4	9	12							16	13	15
3	12	28	17						5	27	14	15
4	7	20	11					25		34	15	30
5	24	18	18			9	9			37	11	25
6	18	20	20	10	12					49	22	33
7	12	35	30							28	28	24
8	8	15	16							14	9	42
9	8	17	10						11	12	18	15
10	9	26	10					9		15	17	16
11	4	11	14			4	24			18	29	14
12	7	7	13	32	11					14	34	22
13	19		15							9	30	11
14	10		12							19	30	10
15	10		30						11	25	39	10
16	6	17	12					28		17		
17	15	21	20			18	14			20		
18	26	28	9	12	18					17	45	
19	24	27	6							18	49	28
20	18	35	20							10	49	27
21	12	23	28						20		47	11
22	9	4	13					44			50	4
23	12		20			21	14				14	6
24	12		28	19	15					46	20	9
25	14		18							49		20
26	27	9	20							36		43
27	23	6	11							26		33
28	40	10	10					45		7	39	24
29	39	9	28			23	21			5	17	23
30	28		73	8	8					20	18	22
31	14		41							18		15

MONTH												
NCAP	31	23	31	5	5	5	5	5	4	28	25	28
%CAP	100.0%	79.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	80.0%	90.3%	83.3%	90.3%
MEAN	15.4	17.3	19.5	16.2	12.4	14.9	16.2	30.5	11.6	21.9	27.1	20.5
MAX	40	35	73	32	18	23	24	45	20	49	50	43

QUARTER	Q1	Q2	Q3	Q4
NCAP	85	15	14	81
%CAP	94.4%	100.0%	77.8%	88.0%
MEAN	17	15	20	23

ANNUAL					
NCAP	195	HIGH	73	5th	49
%NCAP	91.5%	2nd	50	6th	49
YMEAN	18	3rd	49	7th	47
2nd HIGH	50	4th	49	8th	46