

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 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	20	16	12							4	13	18
2	15	12	14							7	8	23
3	16	20	8						4	13	12	25
4	14	19	9					33		22	15	30
5	12	15	11			17	9			22	11	39
6	11	32	31	24	9					25	12	68
7	16	65	35							21	10	61
8	13	39	17							18	9	39
9	12	7	12						5	13	9	18
10	23	8	5					11			25	21
11	20	12	23			5	32			11	28	46
12	26	11	26	16	7					12	30	26
13	22	20	31							7	32	14
14	15	20	17							12	34	18
15	17	20	15						8	15	41	9
16	18	14	8					26		15	42	12
17	17	9	8			15	15				38	16
18	32	25	13	7	12					14	52	44
19	29	40	6							12	49	43
20	25		10							11	58	45
21	24		14						7	9	61	19
22	12	21	15					39		18	59	10
23	15	8	16			23	10			28	48	12
24	22	11	14	5	11					30	25	16
25	9	14	17							47	10	33
26	15	11	11							29	19	29
27	31		5						33	16	18	45
28	52	11	6					19		8	38	45
29	84	12	19			26	16			12	35	56
30	69		27	12	5					22	26	46
31	35		31							22		67

MONTH												
NCAP	31	26	31	5	5	5	5	5	5	29	30	31
%CAP	100.0%	89.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	93.5%	100.0%	100.0%
MEAN	23.9	18.9	15.7	12.8	8.8	17.2	16.4	25.6	11.4	17.1	28.9	32.0
MAX	84	65	35	24	12	26	32	39	33	47	61	68

QUARTER	Q1	Q2	Q3	Q4
NCAP	88	15	15	90
%CAP	97.8%	100.0%	83.3%	97.8%
MEAN	19	12	17	26

ANNUAL					
NCAP	208	HIGH	84	5th	65
%NCAP	97.7%	2nd	69	6th	61
YMEAN	18	3rd	68	7th	61
2nd HIGH	69	4th	67	8th	59