

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 1994

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	21	98	30			8	12			12	19	13
2	67	98	33	14	16					14	15	13
3	71	96	18							21	11	28
4	18	100	17							30	14	75
5	17	103	24						15	24	11	70
6	17	102	39					24		19	12	53
7	18	55	56			6	21			27	12	42
8	22	53	61	11	13					24	13	26
9	18	40	41							19	13	27
10	12	36	39							18	15	34
11	32	41	49						8	24	17	23
12	62	46	57							34	15	19
13	57	26	53			6	23			31	21	30
14	54	33	54	16	16					9	16	32
15	45	50	45							12	18	18
16	47	47	8							19	22	33
17	93	24	16						18	19	37	34
18	88	17	15					27		22	27	16
19	88	30	20			11	21			22	30	61
20	97	26	19	16	6					25	20	79
21	89	17	12							21	33	50
22	49	18	13							30	54	51
23	48	26	24						35	34	64	85
24	29	30	44					28		42	21	53
25	29	22	40			9	14			36	21	17
26	21	19	50	12	13					16	37	37
27	11	15	41							9	16	32
28	72	22	30							13	17	28
29	120		27						6	18	21	68
30	116		14					25		25	24	143
31	143		12				21			12		64

MONTH												
NCAP	31	28	31	5	5	5	6	4	5	31	30	31
%CAP	100.0%	100.0%	100.0%	100.0%	100.0%	83.3%	100.0%	80.0%	100.0%	100.0%	100.0%	100.0%
MEAN	53.9	46.1	32.3	13.9	12.7	8.1	18.8	26.2	16.4	22.0	22.1	43.7
MAX	143	103	61	16	16	11	23	28	35	42	64	143

QUARTER	Q1	Q2	Q3	Q4
NCAP	90	15	15	92
%CAP	100.0%	100.0%	93.8%	100.0%
MEAN	44	11	19	29

ANNUAL					
NCAP	212	HIGH	143	5th	115
%NCAP	99.5%	2nd	143	6th	110
YMEAN	25	3rd	120	7th	106
2nd HIGH	143	4th	116	8th	102