

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 1998

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	37	52	12								21	12
2	15	28	6							6		11
3	23	20	9									16
4	28	32	12			9		30				17
5	45	27	18	8	14					12	13	44
6	35	32	26							20	15	48
7	19	79	46							18	14	17
8	12	10	14							9	10	16
9	20	37	24							10	19	29
10	32	36	19			5	17				16	29
11	28	22	21	8	6					16	15	17
12	21		25							18	16	10
13	24	22	31							10	33	16
14	16	15	18							16	26	24
15	26		4							15	17	39
16	20		10			14	23			15	17	50
17	27	41	25	21	8					15	15	22
18	24	15	41					18		11	15	27
19	12	10								25	11	24
20	15	13							9	54	10	11
21	15	11	13					19			11	60
22	28	11	9						14	54	13	60
23	30	12	16	7	8	9				59	11	80
24	39	20	9							31		40
25	31	15	8					26		17	8	34
26	31	25	14						6	30	14	44
27	27	17	9					28		22	14	22
28	40	11	11			8			13	14	15	25
29	24		15	42	6						15	31
30	43		21						16		17	25
31	71		7				7			45		17

MONTH												
NCAP	31	25	29	5	5	5	3	5	5	24	26	31
%CAP	100.0%	86.2%	93.5%	100.0%	100.0%	100.0%	50.0%	62.5%	100.0%	77.4%	86.7%	100.0%
MEAN	27.7	24.5	17.0	17.3	8.5	9.0	15.4	24.2	11.6	22.6	15.5	29.6
MAX	71	79	46	42	14	14	23	30	16	59	33	80

QUARTER	Q1	Q2	Q3	Q4
NCAP	85	15	13	81
%CAP	94.4%	100.0%	81.3%	88.0%
MEAN	23	11	17	22

ANNUAL					
NCAP	194	HIGH	80	5th	60
%NCAP	91.1%	2nd	79	6th	59
YMEAN	18	3rd	71	7th	54
2nd HIGH	79	4th	60	8th	54