

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 2002

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	16	49	26		12				8	89	34
2	24	21	60	25	15					14	64	34
3	17	33	69							16	48	35
4	25	40	57							5	67	34
5	30	32	47						18	8	58	17
6	27	15	13					8		8	65	27
7	19		9			12	8			12	27	28
8	19	10	22	9	17					13	10	39
9	12	29	26							13	13	68
10	23	27	21								15	23
11	60	18	18						21	21	17	33
12	15	39	8					23		29	26	23
13	9	79	6			20	21			32	19	23
14	24	58	8	6	12					34	17	11
15	18	68	7							41	21	6
16	13	26	13							33	14	9
17	20		13						3	26	9	11
18	14		13					20		21	13	12
19	14	11	17			8	15			22	32	34
20	14	13	23	16	3					18	28	26
21	28	18	29							17	36	12
22	26	14	23							23	24	12
23	33	7	7						27	38	13	19
24	18	15	6					17		16	13	13
25	17	36	14			25	18			16	25	17
26	14	70	11	12	7					28	34	11
27	19	45	10							19	50	9
28	18	52	16							21	41	14
29	19		20						7	24	37	8
30	33		22					20		77	36	6
31	44		26				22			64		19

MONTH												
NCAP	31	25	31	6	5	5	5	5	5	30	30	31
%CAP	100.0%	89.3%	100.0%	100.0%	83.3%	100.0%	100.0%	100.0%	100.0%	96.8%	100.0%	100.0%
MEAN	22.7	31.7	22.0	15.7	10.8	15.4	16.8	17.6	15.2	23.9	32.0	21.5
MAX	60	79	69	26	17	25	22	23	27	77	89	68

QUARTER	Q1	Q2	Q3	Q4
NCAP	87	16	15	91
%CAP	96.7%	94.1%	93.8%	98.9%
MEAN	25	14	16	25

ANNUAL					
NCAP	209	HIGH	89	5th	69
%NCAP	97.7%	2nd	79	6th	68
YMEAN	20	3rd	77	7th	68
2nd HIGH	79	4th	70	8th	67