

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 1999

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	24	9							8	20	20	8
2	23	19	9							23	29	10
3	38	10	11							23	22	11
4	55	17	16					20		29	18	16
5	69	11	14			18				20	41	16
6	54	11	18	17	13		7			7	21	12
7	39	18	16						12	16	25	10
8	36	33	13							13	20	12
9	61	12	12						19	8	25	15
10	70	28	26					20		14	12	13
11	56	30	21			12	22			102	35	10
12	28	34	23	20	6					24	28	12
13		20	15							23	19	14
14	16	21	5							18	28	16
15	16	13	10						31	29	29	15
16	20	15	19					13		42	16	15
17	19	17	25			12	10			42	11	14
18	19	10	26	17	4					44	21	16
19	18	21	42							31	27	13
20	18	17	29							45	11	20
21	17	14	20						25	59	8	28
22	19	6	22					13	29	44	10	38
23	19	9	13			12	16		26	57	13	45
24	16	10	12	23	18				12	26	17	55
25	24	11	6						12		12	62
26	16	7	8						21	7	10	69
27	15	6	10						25	11	9	93
28	9	12	11						25	8	20	65
29	38		8			13	15		24	18	19	67
30	46		14	21	17				20	25		33
31	60		12							17		20

MONTH												
NCAP	30	28	30	5	5	5	5	4	14	30	29	31
%CAP	96.8%	100.0%	96.8%	100.0%	100.0%	100.0%	100.0%	80.0%	100.0%	96.8%	96.7%	100.0%
MEAN	31.9	15.7	16.2	19.7	11.7	13.1	14.1	16.4	20.7	28.2	19.8	27.2
MAX	70	34	42	23	18	18	22	20	31	102	41	93

QUARTER	Q1	Q2	Q3	Q4
NCAP	88	15	23	90
%CAP	97.8%	100.0%	95.8%	97.8%
MEAN	21	14	18	25

ANNUAL					
NCAP	216	HIGH	102	5th	69
%NCAP	97.7%	2nd	93	6th	67
YMEAN	19	3rd	70	7th	65
2nd HIGH	93	4th	69	8th	62