

PM 2.5 MONITORING ANNUAL SUMMARY

OAKRIDGE - 1998

24 HOUR AVERAGE CONCENTRATION, $\mu\text{g}/\text{m}^3$, LTP

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1											17.3	9.6
2											17.3	9.2
3											19.5	
4											12.0	
5											10.2	39.5
6											11.3	44.5
7											10.9	14.3
8												14.3
9												23.7
10											14.5	26.3
11											12.5	14.6
12											11.6	18.2
13											24.5	13.3
14											20.7	
15											15.6	
16											14.1	
17											12.5	12.3
18											12.4	19.9
19											10.0	
20											7.6	
21											9.5	
22											11.2	
23											8.8	73.8
24											8.8	46.2
25											4.8	30.0
26											10.2	26.9
27												19.5
28											11.1	18.5
29											11.8	24.5
30											14.0	20.0
31												13.8

MONTH													
NCAP												27	22
%CAP												90.0%	71.0%
MEAN												12.8	24.2
MAX												24.5	73.8

QUARTER	Q1			Q2			Q3			Q4		
NCAP												49
%CAP												53.3%
MEAN												17.9

ANNUAL					
NCAP	49	HIGH	73.8	6th	26.9
%NCAP	13.4%	2nd	46.2	7th	26.3
YMEAN	17.91	3rd	44.5	8th	24.5
QYMEAN	17.9	4th	39.5	9th	24.5
98 %-ile	74	5th	30.0	10th	23.7