

PM 10 MONITORING ANNUAL SUMMARY

OAKRIDGE - 2011

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								10				
2		46				1	8					
3	11			7	10							
4			8									
5											16	25
6									24	4		
7								10				
8		11				11	9					
9	14			9	3							
10			5									
11											23	
12									14	10		
13								12				
14		5					5					
15	18			9	4							
16			5									
17											7	31
18									7	16		
19								11				
20		9				8	5					
21	11			6	10							
22			12									
23						7					9	49
24									12	15		
25								11				
26		13					7					
27	39			4	3							
28			5									
29											7	14
30									11	7		
31								10				

MONTH												
NCAP	5	5	5	5	5	4	5	6	5	5	5	4
%CAP	100.0%	100.0%	100.0%	100.0%	100.0%	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%	80.0%
MEAN	18.6	16.8	7.0	7.0	6.0	6.8	6.8	10.7	13.6	10.4	12.4	29.8
MAX	39	46	12	9	10	11	9	12	24	16	23	49

QUARTER	Q1			Q2			Q3			Q4		
NCAP	15			14			16			14		
%CAP	100.0%			93.3%			100.0%			93.3%		
MEAN	14			6			10			16		

ANNUAL					
NCAP	59	HIGH	49	5th	25
%NCAP	96.7%	2nd	46	6th	24
YMEAN	11	3rd	39	7th	23
2nd HIGH	46	4th	31	8th	18