

PM 2.5 MONITORING ANNUAL SUMMARY

AMAZON PARK - 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										5.6	9.8	1.8
2										4.3	9.5	
3										4.3	10.2	
4										5.7	6.4	
5										10.0	8.5	5.0
6										16.8	9.0	3.4
7										9.0	10.2	2.3
8										4.6	11.4	5.4
9										6.7	7.2	7.7
10										9.7	8.0	5.4
11										9.1	11.8	
12										8.9		2.5
13										14.8		7.1
14										20.2		15.6
15										16.9		21.0
16											10.7	19.7
17											9.2	
18											7.1	17.5
19									4.6		5.0	19.0
20									10.8	16.3	2.6	15.2
21									10.3	22.5	2.8	35.7
22									10.3	21.8	4.5	
23									12.3	23.0	5.0	
24									13.6	12.1		6.0
25									5.9	7.6	2.6	1.6
26									8.6	17.8	5.4	5.6
27									7.7	12.3	6.8	1.5
28									11.7	9.0	4.6	1.0
29									15.7	19.7	5.2	1.4
30									16.5	22.5	4.1	4.7
31										14.1		6.5

MONTH												
NCAP									12	27	25	24
%CAP									40.0%	87.1%	83.3%	77.4%
MEAN									10.7	12.8	7.1	8.9
MAX									16.5	23.0	11.8	35.7

QUARTER		Q1		Q2		Q3		Q4
NCAP						12		76
%CAP						13.0%		82.6%
MEAN						10.67		9.68

ANNUAL					
NCAP	88	HIGH	35.7	6th	21.0
%NCAP	24.1%	2nd	23.0	7th	20.2
YMEAN	9.8	3rd	22.5	8th	19.7
QYMEAN	10.2	4th	22.5	9th	19.7
98 %-ile	23.0	5th	21.8	10th	19.0