PM 2.5 MONITORING ANNUAL SUMMARY

AMAZON PARK - 2003

24 HOUR AVERAGE CONCENTRATION, µg/m^3, LTP

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.3		9.0					7.8				
2		5.7				8.8	3.8				12.3	5.1
3	2.2			2.3	5.4				28.7	17.9		
4			7.1					10.7				
5		29.5				12.6					27.3	3.3
6	24.5			4.3	5.9				4.2	6.5		
7			1.1					4.8				
8		33.5				7.8	3.1				30.7	4.2
9	22.6			4.0	5.9				2.5	5.9		
10			4.3					2.7				
11		29.0				8.6	3.0				11.1	5.1
12	21.6			3.9	5.9				4.9	7.0		
13			2.6					5.9				
14		9.4				4.6	5.5				23.7	2.6
15	13.1			2.8	5.6				5.1	9.0		
16			6.0					5.5				
17		1.8				6.7	5.2				8.9	9.2
18	39.5			7.9					11.3	10.1		
19			4.2					4.9				
20		1.8				2.2	7.1				13.3	12.8
21	11.5			7.0	8.9				8.5	7.8		
22			3.7					5.3				
23		16.1				3.9	6.4				8.1	24.0
24	3.4			2.3	2.0				10.3	15.8		
25			2.1					6.7				
26		19.4				7.7	6.9				3.8	8.3
27	11.2			4.8	7.4				15.8	16.8		
28			7.9					6.3				
29						12.1	9.7				8.7	9.9
30	1.2			1.9	6.2				7.3	13.2		
31			4.1					6.9				

MONTH												
NCAP	11	9	11	10	9	10	9	11	10	10	10	10
%CAP	110.0%	100.0%	100.0%	100.0%	90.0%	100.0%	90.0%	100.0%	100.0%	100.0%	100.0%	100.0%
MEAN	14.2	16.2	4.7	4.1	5.9	7.5	5.6	6.1	9.9	11.0	14.8	8.4
MAX	39.5	33.5	9.0	7.9	8.9	12.6	9.7	10.7	28.7	17.9	30.7	24.0

QUARTER	Q1	Q2	Q3	Q4
NCAP	31	29	30	30
%CAP	103.3%	96.7%	96.8%	100.0%
MEAN	11.43	5.84	7.22	11.40

ANNUAL						Site Statistics					
NCAP	120	HIGH	39.5	6th	28.7	Year	1999	2000	2001	2002	2003
%NCAP	99.2%	2nd	33.5	7th	27.3	Annual Mean	8.6	9.4	9.4	9.7	9.0
YMEAN	9.0	3rd	30.7	8th	24.5	Annual High	52.6	58.8	50.6	56.2	39.5
QYMEAN	9.0	4th	29.5	9th	24.0	Annual 98 %-ile	36	39	34	46	31
98 %-ile	30.7	5th	29.0	10th	23.7	3 Year 98 %-ile		33	37	40	37