

PM 10 MONITORING ANNUAL SUMMARY

AMAZON PARK - 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 | | | 11 | | | | | | | | | |
| 2 | | | | | | | | | | | 44 | 12 |
| 3 | | | | | | | | | 27 | | | |
| 4 | | | | | | | | | | | | |
| 5 | | 4 | | | | 9 | 26 | | | | | |
| 6 | 16 | | | 22 | 10 | | | | | | | |
| 7 | | | 14 | | | | | | | | | |
| 8 | | | | | | | | | | | 15 | 8 |
| 9 | | | | | | | | | 34 | 17 | | |
| 10 | | | | | | | | 21 | | | | |
| 11 | | 10 | | | | 18 | 23 | | | | | |
| 12 | 13 | | | 11 | 7 | | | | | | | |
| 13 | | | 8 | | | | | | | | | |
| 14 | | | | | | | | | | | 21 | 5 |
| 15 | | | | | | | | | 40 | 22 | | |
| 16 | | | | | | | | 30 | | | | |
| 17 | | 12 | | | | 13 | 16 | | | | | |
| 18 | 7 | | | 17 | 8 | | | | | | | |
| 19 | | | 30 | | | | | | | | | |
| 20 | | | | | | | | | | | 13 | 21 |
| 21 | | | | | | | | | 40 | 46 | | |
| 22 | | | | | | | | 22 | | | | |
| 23 | | 2 | | | | 14 | 19 | | | | | |
| 24 | 14 | | | 18 | 12 | | | | | | | |
| 25 | | | 7 | | | | | | | | | |
| 26 | | | | | | | | | | | 14 | 60 |
| 27 | | | | | | | | | 33 | 15 | | |
| 28 | | | | | | | | 22 | | | | |
| 29 | | | | | | 13 | 11 | | | | | |
| 30 | 18 | | | 14 | 20 | | | | | | | |
| 31 | | | 8 | | | | | | | | | |

| MONTH | | | | | | | | | | | | |
|-------|--------|-------|--------|--------|--------|--------|--------|-------|--------|-------|--------|--------|
| NCAP | 5 | 4 | 6 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 5 |
| %CAP | 100.0% | 80.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 80.0% | 100.0% | 80.0% | 100.0% | 100.0% |
| MEAN | 13.6 | 7.1 | 13.1 | 16.5 | 11.6 | 13.4 | 19.0 | 23.7 | 34.7 | 25.0 | 21.3 | 21.1 |
| MAX | 18 | 12 | 30 | 22 | 20 | 18 | 26 | 30 | 40 | 46 | 44 | 60 |

| ANNUAL | | | | | |
|----------|-------|------|----|-----|----|
| NCAP | 58 | HIGH | 60 | 5th | 40 |
| %NCAP | 95.1% | 2nd | 46 | 6th | 34 |
| YMEAN | 18.2 | 3rd | 44 | 7th | 33 |
| 2nd HIGH | 46 | 4th | 40 | 8th | 30 |