

Impact Air Quality Monitoring Results

1-hour TSP Monitoring Results at Station AM1 (Fan Sin Temple, 3 Sheung Wun Yiu G/F)

| Date | Start Time (hh:mm) | 1st Hour | 2nd Hour | 3rd Hour |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) |
| 5-Jan-12 | 10:20 | 74.7 | 76.4 | 77.4 |
| 11-Jan-12 | 10:08 | 83.2 | 81.5 | 84.1 |
| 17-Jan-12 | 10:22 | 82.1 | 81.4 | 80.3 |
| 20-Jan-12 | 10:05 | 78.6 | 79.6 | 79.0 |
| 26-Jan-12 | 12:53 | 82.6 | 80.9 | 80.5 |
| 31-Jan-12 | 11:23 | 76.6 | 77.7 | 77.4 |

1-hour TSP Monitoring Results at Station AM2 (12 Shan Tong New Village G/F)

| Date | Start Time (hh:mm) | 1st Hour | 2nd Hour | 3rd Hour |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) |
| 5-Jan-12 | 10:13 | 74.9 | 79.4 | 80.0 |
| 11-Jan-12 | 9:58 | 79.2 | 82.1 | 78.1 |
| 17-Jan-12 | 10:10 | 78.8 | 78.1 | 77.4 |
| 20-Jan-12 | 14:00 | 77.3 | 77.2 | 78.0 |
| 26-Jan-12 | 9:34 | 84.2 | 79.4 | 81.6 |
| 31-Jan-12 | 11:17 | 73.4 | 74.3 | 72.6 |

1-hour TSP Monitoring Results at Station AM3 (Roof of Switch Room at Riverain Bayside)

| Date | Start Time (hh:mm) | 1st Hour | 2nd Hour | 3rd Hour |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) |
| 5-Jan-12 | 10:05 | 75.3 | 79.5 | 80.3 |
| 11-Jan-12 | 9:50 | 79.9 | 80.4 | 77.5 |
| 17-Jan-12 | 9:58 | 78.6 | 77.7 | 79.2 |
| 20-Jan-12 | 10:25 | 75.9 | 76.3 | 76.8 |
| 26-Jan-12 | 9:47 | 83.4 | 83.1 | 82.6 |
| 31-Jan-12 | 11:10 | 71.6 | 72.1 | 71.1 |

1-hour TSP Monitoring Results at Station AM4A (Roof of of Switch Room at 168 Shek Kwu Lung Village)

| Date | Start Time (hh:mm) | 1st Hour | 2nd Hour | 3rd Hour |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) | Conc. ($\mu\text{g}/\text{m}^3$) |
| 5-Jan-12 | 10:30 | 77.8 | 78.9 | 77.1 |
| 11-Jan-12 | 10:23 | 82.5 | 83.2 | 81.1 |
| 17-Jan-12 | 10:30 | 75.3 | 76.1 | 77.8 |
| 20-Jan-12 | 14:17 | 79.8 | 78.9 | 79.4 |
| 26-Jan-12 | 13:29 | 79.4 | 78.2 | 79.9 |
| 31-Jan-12 | 11:32 | 77.8 | 78.6 | 78.2 |