

## Impact Air Quality Monitoring Results

### 1-hour TSP Monitoring Results at Station AM1A (Fan Sin Temple, 3 Sheung Wun Yiu G/F)

| Date      | Start Time<br>(hh:mm) | 1st Hour                              | 2nd Hour                              | 3rd Hour                              |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|           |                       | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) |
| 17-Jan-11 | 9:57                  | 83.9                                  | 84.5                                  | 85.1                                  |

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

| Date      | Start Time<br>(hh:mm) | 1st Hour                              | 2nd Hour                              | 3rd Hour                              |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|           |                       | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) |
| 17-Jan-11 | 10:03                 | 84.3                                  | 86.0                                  | 84.4                                  |

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

| Date      | Start Time<br>(hh:mm) | 1st Hour                              | 2nd Hour                              | 3rd Hour                              |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|           |                       | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) |
| 17-Jan-11 | 10:10                 | 84.0                                  | 83.4                                  | 84.6                                  |

### 1-hour TSP Monitoring Results at Station AM4 (Roof of Tai Kwong Secondary School)

| Date      | Start Time<br>(hh:mm) | 1st Hour                              | 2nd Hour                              | 3rd Hour                              |
|-----------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|           |                       | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) | Conc.<br>( $\mu\text{g}/\text{m}^3$ ) |
| 17-Jan-11 | 10:24                 | 85.4                                  | 84.9                                  | 86.1                                  |