

24-hour TSP Monitoring Results

Station CM_AB1a, The Hong Kong Ice and Cold Storage (Aberdeen)

| Start | | Finish | | Weather | Filter Weight (g) | | Elapsed Time Reading | | Sampling Time (hrs) | Flow Rate (m ³ /min) | | | TSP Conc. (µg/m ³) | Action Level (µg/m ³) | Limit Level (µg/m ³) | Observations / Remarks | Sampler ID | Filter ID |
|-----------|-------|-----------|-------|---------|-------------------|--------|----------------------|---------|---------------------|---------------------------------|--------|---------|--------------------------------|-----------------------------------|----------------------------------|------------------------|-------------|-----------|
| Date | Time | Date | Time | | Initial | Final | Initial | Final | | Initial | Final | Average | | | | | | |
| 04-Jan-11 | 08:00 | 05-Jan-11 | 08:00 | Fine | 2.7795 | 3.0214 | 1958.80 | 1982.80 | 24.00 | 1.2159 | 1.2159 | 1.2159 | 138 | 174.2 | 260 | Grouting works | Ice Factory | 431 |
| 10-Jan-11 | 08:00 | 11-Jan-11 | 08:00 | Fine | 2.8643 | 3.153 | 1982.80 | 2006.80 | 24.00 | 1.2153 | 1.2153 | 1.2153 | 165 | 174.2 | 260 | Grouting works | Ice Factory | 438 |
| 14-Jan-11 | 08:00 | 15-Jan-11 | 08:00 | Fine | 2.8967 | 3.1608 | 1982.80 | 2006.80 | 24.00 | 1.2090 | 1.2090 | 1.2090 | 152 | 174.2 | 260 | Grouting works | Ice Factory | 445 |
| 20-Jan-11 | 08:00 | 21-Jan-11 | 08:00 | Fine | 2.8436 | 3.1415 | 2030.82 | 2054.82 | 24.00 | 1.2567 | 1.2567 | 1.2567 | 165 | 174.2 | 260 | Grouting works | Ice Factory | 451 |
| 26-Jan-11 | 08:00 | 27-Jan-11 | 08:00 | Fine | 2.8127 | 2.9966 | 2054.82 | 2078.82 | 24.00 | 1.2619 | 1.2619 | 1.2619 | 101 | 174.2 | 260 | Soil excavation | Ice Factory | 457 |
| | | | | | | | | | | | | | Min. | 101 | | | | |
| | | | | | | | | | | | | | Max. | 165 | | | | |
| | | | | | | | | | | | | | Average | 144 | | | | |