

1-hour TSP Monitoring Results

Station CM_WF1a, The Wah Ming House

| Date | Start Time | Finish Time | Weather | TSP Concentration ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) | Site Conditions / Observations / Remarks | Temperature ($^{\circ}\text{C}$) | Wind Speed (m/s) | Sampler ID | Filter ID |
|-----------|------------|-------------|----------------|--|---|--|--|------------------------------------|------------------|------------|-----------|
| 03-Oct-12 | 09:24 | 10:24 | Sunny | 88 | 285 | 500 | Operation of mobile crane | 26.1 | <5 | LD-3B-002 | N/A |
| 03-Oct-12 | 10:24 | 11:24 | Sunny | 85 | 285 | 500 | Operation of mobile crane | 26.1 | <5 | LD-3B-002 | N/A |
| 03-Oct-12 | 11:24 | 12:24 | Sunny | 89 | 285 | 500 | Operation of mobile crane | 26.1 | <5 | LD-3B-002 | N/A |
| 09-Oct-12 | 13:04 | 14:04 | Sunny | 101 | 285 | 500 | Shotcreteing | 26.2 | <5 | LD-3B-002 | N/A |
| 09-Oct-12 | 14:04 | 15:04 | Sunny | 105 | 285 | 500 | Shotcreteing | 26.2 | <5 | LD-3B-002 | N/A |
| 09-Oct-12 | 15:04 | 16:04 | Sunny | 114 | 285 | 500 | Shotcreteing | 26.2 | <5 | LD-3B-002 | N/A |
| 15-Oct-12 | 09:00 | 10:00 | Sunny | 162 | 285 | 500 | Shotcreteing | 26.3 | <5 | LD-3B-002 | N/A |
| 15-Oct-12 | 10:00 | 11:00 | Sunny | 74 | 285 | 500 | Shotcreteing | 26.3 | <5 | LD-3B-002 | N/A |
| 15-Oct-12 | 11:00 | 12:00 | Sunny | 55 | 285 | 500 | Shotcreteing | 26.3 | <5 | LD-3B-002 | N/A |
| 19-Oct-12 | 09:11 | 10:11 | Sunny | 108 | 285 | 500 | Shotcreteing | 24.6 | <5 | LD-3B-001 | N/A |
| 19-Oct-12 | 10:11 | 11:11 | Sunny | 121 | 285 | 500 | Shotcreteing | 24.6 | <5 | LD-3B-001 | N/A |
| 19-Oct-12 | 11:11 | 12:11 | Sunny | 120 | 285 | 500 | Shotcreteing | 24.6 | <5 | LD-3B-001 | N/A |
| 25-Oct-12 | 13:26 | 14:26 | Sunny | 181 | 285 | 500 | No major construction works | 25.8 | <5 | LD-3B-001 | N/A |
| 25-Oct-12 | 14:26 | 15:26 | Sunny | 164 | 285 | 500 | No major construction works | 25.8 | <5 | LD-3B-001 | N/A |
| 25-Oct-12 | 15:26 | 16:26 | Sunny | 160 | 285 | 500 | No major construction works | 25.8 | <5 | LD-3B-001 | N/A |
| 31-Oct-12 | 14:00 | 15:00 | Sunny | 101 | 285 | 500 | No major construction works | 19.8 | <5 | LD-3B-001 | N/A |
| 31-Oct-12 | 15:00 | 16:00 | Sunny | 86 | 285 | 500 | No major construction works | 19.8 | <5 | LD-3B-001 | N/A |
| 31-Oct-12 | 16:00 | 17:00 | Sunny | 98 | 285 | 500 | No major construction works | 19.8 | <5 | LD-3B-001 | N/A |
| | | | Min. | 55 | | | | | | | |
| | | | Max. | 181 | | | | | | | |
| | | | Average | 112 | | | | | | | |