

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 |
|-----------|------------|-------------|---------|---|--|---|---|---------------------------------------|---------------------|------------|-----------|
| 05-Jul-12 | 09:30 | 10:30 | Cloudy | 24 | 284.5 | 500 | Operation of mobile crane | 27.8 | <5 | LD-3B-001 | N/A |
| 05-Jul-12 | 10:30 | 11:30 | Sunny | 57 | 284.5 | 500 | Operation of mobile crane | 27.8 | <5 | LD-3B-001 | N/A |
| 05-Jul-12 | 11:30 | 12:30 | Sunny | 51 | 284.5 | 500 | Operation of mobile crane | 27.8 | <5 | LD-3B-001 | N/A |
| 11-Jul-12 | 09:27 | 10:27 | Sunny | 38 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 11-Jul-12 | 10:27 | 11:27 | Sunny | 38 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 11-Jul-12 | 11:27 | 12:27 | Sunny | 38 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 17-Jul-12 | 09:22 | 10:22 | Sunny | 59 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 17-Jul-12 | 10:22 | 11:22 | Sunny | 71 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 17-Jul-12 | 11:22 | 12:22 | Sunny | 76 | 284.5 | 500 | Shotcreteing | 30.0 | <5 | LD-3B-001 | N/A |
| 23-Jul-12 | 09:20 | 10:20 | Cloudy | 41 | 284.5 | 500 | Shotcreteing | 26.4 | <5 | LD-3B-001 | N/A |
| 23-Jul-12 | 10:20 | 11:20 | Cloudy | 35 | 284.5 | 500 | Shotcreteing | 26.4 | <5 | LD-3B-001 | N/A |
| 23-Jul-12 | 11:20 | 12:20 | Cloudy | 42 | 284.5 | 500 | Shotcreteing | 26.4 | <5 | LD-3B-001 | N/A |
| 27-Jul-12 | 13:40 | 14:40 | Cloudy | 40 | 284.5 | 500 | Shotcreteing | 25.8 | <5 | LD-3B-002 | N/A |
| 27-Jul-12 | 14:40 | 15:40 | Cloudy | 40 | 284.5 | 500 | Shotcreteing | 25.8 | <5 | LD-3B-002 | N/A |
| 27-Jul-12 | 15:40 | 16:40 | Cloudy | 35 | 284.5 | 500 | Shotcreteing | 25.8 | <5 | LD-3B-002 | N/A |
| | | | | Min. | 24 | | | | | | |
| | | | | Max. | 76 | | | | | | |
| | | | | Average | 46 | | | | | | |