

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 (m3/min) | | | TSP Conc. (µg/m3) | Action Level (µg/m3) | Limit Level (µg/m3) | Observations / Remarks | Sampler ID | Filter ID | | |
|-----------|-------|-----------|-------|---------|-------------------|--------|----------------------|---------|---------------------|--------------------|--------|---------|-------------------|----------------------|---------------------|--------------------------------------|-------------|-----------|--|--|
| Date | Time | Date | Time | | Initial | Final | Initial | Final | | Initial | Final | Average | | | | | | | | |
| 06-Jun-12 | 10:40 | 07-Jun-12 | 10:40 | Sunny | 2.7727 | 2.8569 | 4028.57 | 4052.57 | 24.00 | 1.1511 | 1.1511 | 1.1511 | 51 | 174.2 | 260 | Operation of excavator and loading | Ice Factory | 1068 | | |
| 12-Jun-12 | 10:40 | 13-Jun-12 | 10:40 | Sunny | 2.7575 | 2.8466 | 4052.57 | 4076.57 | 24.00 | 1.1482 | 1.1482 | 1.1482 | 54 | 174.2 | 260 | Rock out and operation of excavation | Ice Factory | 1071 | | |
| 18-Jun-12 | 08:00 | 19-Jun-12 | 08:00 | Cloudy | 2.7582 | 2.8267 | 4076.57 | 4100.57 | 24.00 | 1.0460 | 1.0460 | 1.0460 | 45 | 174.2 | 260 | Rock out and operation of excavation | Ice Factory | 1077 | | |
| 22-Jun-12 | 08:00 | 23-Jun-12 | 08:00 | Cloudy | 2.7938 | 2.8689 | 4100.59 | 4124.59 | 24.00 | 1.0467 | 1.0467 | 1.0467 | 50 | 174.2 | 260 | Tunnel works | Ice Factory | 1083 | | |
| 28-Jun-12 | 08:00 | 29-Jun-12 | 08:00 | Fine | 2.8190 | 2.8867 | 4124.59 | 4148.59 | 24.00 | 1.0457 | 1.0457 | 1.0457 | 45 | 174.2 | 260 | Holes drilling | Ice Factory | 1091 | | |
| | | | | | | | | | | | | Min. | 45 | | | | | | | |
| | | | | | | | | | | | | Max. | 54 | | | | | | | |
| | | | | | | | | | | | | Average | 49 | | | | | | | |