

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 | | | | | | | |
| 01-Aug-12 | 08:00 | 02-Aug-12 | 08:00 | Sunny and Hazy | 2.7770 | 3.0193 | 4268.60 | 4292.60 | 24.00 | 1.0400 | 1.0400 | 1.0400 | 162 | 174.2 | 260 | Loading | Ice Factory | 1134 | |
| 07-Aug-12 | 08:00 | 08-Aug-12 | 08:00 | Hazy | 2.7216 | 2.8585 | 4292.60 | 4316.60 | 24.00 | 1.0427 | 1.0427 | 1.0427 | 91 | 174.2 | 260 | Operation of excavator | Ice Factory | 1136 | |
| 13-Aug-12 | 08:00 | 14-Aug-12 | 08:00 | Sunny | 2.7102 | 2.7793 | 4316.60 | 4340.60 | 24.00 | 1.0668 | 1.0668 | 1.0668 | 45 | 174.2 | 260 | Operation of excavator | Ice Factory | 1140 | |
| 17-Aug-12 | 08:00 | 18-Aug-12 | 08:00 | Sunny | 2.7218 | 2.7931 | 4340.62 | 4364.62 | 24.00 | 1.0669 | 1.0669 | 1.0669 | 46 | 174.2 | 260 | Operation of excavator | Ice Factory | 1150 | |
| 23-Aug-12 | 08:00 | 24-Aug-12 | 08:00 | Sunny | 2.6958 | 2.8867 | 4364.62 | 4388.62 | 24.00 | 1.0664 | 1.0664 | 1.0664 | 124 | 174.2 | 260 | Rock out | Ice Factory | 1158 | |
| 29-Aug-12 | 08:00 | 30-Aug-12 | 08:00 | Sunny | 2.6815 | 2.7487 | 4388.63 | 4412.63 | 24.00 | 1.0661 | 1.0661 | 1.0661 | 44 | 174.2 | 260 | Operation of mobile and loading | Ice Factory | 1164 | |
| | | | | | | | | | | | | Min. | 44 | | | | | | |
| | | | | | | | | | | | | Max. | 162 | | | | | | |
| | | | | | | | | | | | | Average | 85 | | | | | | |