

Impact Monitoring for Fish Market Project in Tuen Mun

Air Quality Monitoring: 1-hour TSP

Quarter: August 2010 - October 2010

| Date | Time | 1-hr TSP ($\mu\text{g}/\text{m}^3$) | Average |
|-----------|---------------|---------------------------------------|---------|
| 2-Jul-10 | 13:00 - 14:00 | 136 | 124 |
| | 14:00 - 15:00 | 134 | |
| | 15:00 - 16:00 | 101 | |
| 8-Jul-10 | 13:00 - 14:00 | 92 | 102 |
| | 14:00 - 15:00 | 106 | |
| | 15:00 - 16:00 | 109 | |
| 14-Jul-10 | 13:00 - 14:00 | 117 | 109 |
| | 14:00 - 15:00 | 112 | |
| | 15:00 - 16:00 | 98 | |
| 20-Jul-10 | 13:00 - 14:00 | 115 | 92 |
| | 14:00 - 15:00 | 85 | |
| | 15:00 - 16:00 | 75 | |
| 26-Jul-10 | 13:00 - 14:00 | 117 | 118 |
| | 14:00 - 15:00 | 122 | |
| | 15:00 - 16:00 | 114 | |
| 31-Jul-10 | 13:00 - 14:00 | 91 | 104 |
| | 14:00 - 15:00 | 112 | |
| | 15:00 - 16:00 | 109 | |
| 6-Aug-10 | 13:00 - 14:00 | 110 | 100 |
| | 14:00 - 15:00 | 101 | |
| | 15:00 - 16:00 | 90 | |
| 12-Aug-10 | 13:00 - 14:00 | 88 | 91 |
| | 14:00 - 15:00 | 99 | |
| | 15:00 - 16:00 | 86 | |
| 18-Aug-10 | 13:00 - 14:00 | 119 | 121 |
| | 14:00 - 15:00 | 125 | |
| | 15:00 - 16:00 | 120 | |
| 24-Aug-10 | 13:00 - 14:00 | 103 | 99 |
| | 14:00 - 15:00 | 87 | |
| | 15:00 - 16:00 | 107 | |
| 30-Aug-10 | 13:00 - 14:00 | 90 | 93 |
| | 14:00 - 15:00 | 80 | |
| | 15:00 - 16:00 | 109 | |
| 4-Sep-10 | 13:00 - 14:00 | 91 | 96 |
| | 14:00 - 15:00 | 103 | |
| | 15:00 - 16:00 | 94 | |
| 10-Sep-10 | 13:00 - 14:00 | 100 | 95 |
| | 14:00 - 15:00 | 94 | |
| | 15:00 - 16:00 | 91 | |
| 16-Sep-10 | 13:00 - 14:00 | 120 | 104 |
| | 14:00 - 15:00 | 98 | |
| | 15:00 - 16:00 | 95 | |
| 22-Sep-10 | 13:00 - 14:00 | 93 | 99 |
| | 14:00 - 15:00 | 111 | |
| | 15:00 - 16:00 | 93 | |
| 28-Sep-10 | 13:00 - 14:00 | 86 | 93 |
| | 14:00 - 15:00 | 110 | |
| | 15:00 - 16:00 | 83 | |
| 4-Oct-10 | 13:00 - 14:00 | 111 | 106 |
| | 14:00 - 15:00 | 93 | |
| | 15:00 - 16:00 | 114 | |
| 9-Oct-10 | 13:00 - 14:00 | 102 | 93 |
| | 14:00 - 15:00 | 78 | |
| | 15:00 - 16:00 | 99 | |
| 15-Oct-10 | 13:00 - 14:00 | 83 | 98 |
| | 14:00 - 15:00 | 99 | |
| | 15:00 - 16:00 | 113 | |
| 21-Oct-10 | 13:00 - 14:00 | 131 | 119 |
| | 14:00 - 15:00 | 114 | |
| | 15:00 - 16:00 | 113 | |
| 27-Oct-10 | 13:00 - 14:00 | 137 | 127 |
| | 14:00 - 15:00 | 122 | |
| | 15:00 - 16:00 | 123 | |

1-hr TSP Levels (Quarter: August 2010 - October 2010)

