

Impact Monitoring for Fish Market Project in Tuen Mun

Odour Monitoring (Operational Phase)

Quarter: February 2011 - April 2011

| Date and Time | | Location | Temperature (°C) | Wind Speed (m/s) | Wind Direction | Relative Humidity (%) | Personnel | Sniffing Location | Odour Intensity Rating (*) |
|---------------|------|----------|------------------|------------------|----------------|-----------------------|-------------------|-------------------|----------------------------|
| 2-Feb-11 | 5:44 | Yuet Wu | 12.3 | 1.2 | NE | 60.1 | Cheng Kam Wing | L1 | 1 |
| | 5:36 | | 13 | 1.8 | N | 59.3 | | L2 | 1 |
| | 6:05 | | 12.2 | 1.3 | N | 59.3 | | L3 | 1 |
| | 5:44 | Villa | 12.3 | 1.2 | NE | 60.1 | Tsui Churh Yiu | L1 | 1 |
| | 5:36 | | 13 | 1.8 | N | 59.3 | | L2 | 1 |
| | 6:05 | | 12.2 | 1.3 | N | 59.3 | | L3 | 1 |
| 11-Feb-11 | 5:58 | Yuet Wu | 16.8 | 1.4 | NE | 87.7 | Cheng Kam Wing | L1 | 1 |
| | 5:41 | | 17.2 | 2.5 | NE | 76.5 | | L2 | 1 |
| | 6:05 | | 17.1 | 1.2 | NE | 88.4 | | L3 | 1 |
| | 5:58 | Villa | 16.8 | 1.4 | NE | 87.7 | Tsui Churh Yiu | L1 | 1 |
| | 5:41 | | 17.2 | 2.5 | NE | 76.5 | | L2 | 1 |
| | 6:05 | | 17.1 | 1.2 | NE | 88.4 | | L3 | 1 |
| 17-Feb-11 | 6:18 | Yuet Wu | 15.3 | 0 | - | 83.2 | Cheng Kam Wing | L1 | 1 |
| | 6:09 | | 16.2 | 0.2 | NE | 79.8 | | L2 | 1 |
| | 6:25 | | 15.3 | 0 | - | 85 | | L3 | 1 |
| | 6:18 | Villa | 15.3 | 0 | - | 83.2 | Tsui Churh Yiu | L1 | 1 |
| | 6:09 | | 16.2 | 0.2 | NE | 79.8 | | L2 | 1 |
| | 6:25 | | 15.3 | 0 | - | 85 | | L3 | 1 |
| 23-Feb-11 | 5:48 | Yuet Wu | 17 | 0.5 | NE | 67 | Cheng Kam Wing | L1 | 1 |
| | 5:40 | | 16.9 | 0 | - | 68.2 | | L2 | 1 |
| | 6:07 | | 16.1 | 0.3 | NE | 71 | | L3 | 1 |
| | 5:48 | Villa | 17 | 0.5 | NE | 67 | Tsui Churh Yiu | L1 | 1 |
| | 5:40 | | 16.9 | 0 | - | 68.2 | | L2 | 1 |
| | 6:07 | | 16.1 | 0.3 | NE | 71 | | L3 | 1 |
| 2-Mar-11 | 5:27 | Yuet Wu | 17.1 | 0.3 | E | 62.9 | Cheng Kam Wing | L1 | 1 |
| | 5:45 | | 16.1 | 0.1 | E | 65 | | L2 | 1 |
| | 5:34 | | 16.3 | 0.5 | SE | 67.7 | | L3 | 1 |
| | 5:27 | Villa | 17.1 | 0.3 | E | 62.9 | Tsui Churh Yiu | L1 | 1 |
| | 5:45 | | 16.1 | 0.1 | E | 65 | | L2 | 1 |
| | 5:34 | | 16.3 | 0.5 | SE | 67.7 | | L3 | 1 |

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| 8-Mar-11 | 5:45 | Yuet Wu | 13.8 | 1.3 | N | 72.1 | Cheng Kam Wing | L1 | 1 |
| | 6:07 | | 12.8 | 2.7 | NE | 77.1 | | L2 | 1 |
| | 6:00 | | 13 | 2.9 | N | 77.9 | | L3 | 1 |
| | 5:45 | Villa | 13.8 | 1.3 | N | 72.1 | Tsui Churh Yiu | L1 | 1 |
| | 6:07 | | 12.8 | 2.7 | NE | 77.1 | | L2 | 1 |
| | 6:00 | | 13 | 2.9 | N | 77.9 | | L3 | 1 |
| 14-Mar-11 | 5:45 | Yuet Wu | 20.3 | 0.9 | N | 80.2 | Cheng Kam Wing | L1 | 1 |
| | 6:04 | | 19.6 | 0.9 | NE | 85.4 | | L2 | 1 |
| | 5:58 | | 19.7 | 0.5 | N | 84 | | L3 | 1 |
| | 5:45 | Villa | 20.3 | 0.9 | N | 80.2 | Tsui Churh Yiu | L1 | 1 |
| | 6:04 | | 19.6 | 0.9 | NE | 85.4 | | L2 | 1 |
| | 5:58 | | 19.7 | 0.5 | N | 84 | | L3 | 1 |
| 24-Mar-11 | 6:03 | Yuet Wu | 15.6 | 1.3 | SE | 52.6 | Cheng Kam Wing | L1 | 1 |
| | 5:55 | | 15.1 | 0.7 | E | 58.5 | | L2 | 1 |
| | 6:17 | | 15.1 | 0.6 | SE | 57.7 | | L3 | 1 |
| | 6:03 | Villa | 15.6 | 1.3 | SE | 52.6 | Tsui Churh Yiu | L1 | 1 |
| | 5:55 | | 15.1 | 0.7 | E | 58.5 | | L2 | 1 |
| | 6:17 | | 15.1 | 0.6 | SE | 57.7 | | L3 | 1 |
| 2-Apr-11 | 5:08 | Yuet Wu | 21 | <0.1 | N | 80.3 | Cheng Kam Wing | L1 | 1 |
| | 5:31 | | 21.3 | <0.1 | N | 83.5 | | L2 | 1 |
| | 5:25 | | 20.8 | <0.1 | N | 83.8 | | L3 | 1 |
| | 5:08 | Villa | 21 | <0.1 | N | 80.3 | Tsui Churh Yiu | L1 | 1 |
| | 5:31 | | 21.3 | <0.1 | N | 83.5 | | L2 | 1 |
| | 5:25 | | 20.8 | <0.1 | N | 83.8 | | L3 | 1 |
| 3-Apr-11 | 5:08 | Yuet Wu | 21.4 | 2.7 | E | 78.2 | Cheng Kam Wing | L1 | 1 |
| | 5:38 | | 20.2 | 0.3 | E | 78.4 | | L2 | 1 |
| | 5:32 | | 19.8 | <0.1 | E | 79.1 | | L3 | 1 |
| | 5:08 | Villa | 21.4 | 2.7 | E | 78.2 | Tsui Churh Yiu | L1 | 1 |
| | 5:38 | | 20.2 | 0.3 | E | 78.4 | | L2 | 1 |
| | 5:32 | | 19.8 | <0.1 | E | 79.1 | | L3 | 1 |
| 11-Apr-11 | 4:22 | Yuet Wu | 22.1 | 0.7 | NW | 78.1 | Cheng Kam Wing | L1 | 1 |
| | 4:45 | | 21.3 | 0.5 | N | 83.5 | | L2 | 1 |
| | 4:36 | | 21.4 | 0.4 | N | 83.2 | | L3 | 1 |
| | 4:22 | Villa | 22.1 | 0.7 | NW | 78.1 | Tsui Churh Yiu | L1 | 1 |
| | 4:45 | | 21.3 | 0.5 | N | 83.5 | | L2 | 1 |
| | 4:36 | | 21.4 | 0.4 | N | 83.2 | | L3 | 1 |

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| 22-Apr-11 | 4:20 | Yuet Wu | 22.9 | 0.8 | SE | 80.4 | Cheng Kam Wing | L1 | 1 |
| | 4:45 | | 22.4 | 0.3 | E | 81.3 | | L2 | 1 |
| | 4:35 | | 22.7 | 0.1 | SW | 79.4 | | L3 | 1 |
| | 4:20 | Villa | 22.9 | 0.8 | SE | 80.4 | Tsui Churh Yiu | L1 | 1 |
| | 4:45 | | 22.4 | 0.3 | E | 81.3 | | L2 | 1 |
| | 4:35 | | 22.7 | 0.1 | SW | 79.4 | | L3 | 1 |
| 26-Apr-11 | 4:50 | Yuet Wu | 22.3 | 1.2 | SE | 77.2 | Cheng Kam Wing | L1 | 1 |
| | 5:13 | | 21.8 | 0.9 | S | 85 | | L2 | 1 |
| | 5:05 | | 21.7 | 0.1 | SE | 84 | | L3 | 1 |
| | 4:50 | Villa | 22.3 | 1.2 | SE | 77.2 | Tsui Churh Yiu | L1 | 1 |
| | 5:13 | | 21.8 | 0.9 | S | 85 | | L2 | 1 |
| | 5:05 | | 21.7 | 0.1 | SE | 84 | | L3 | 1 |

* Remarks:

1. - no odour
2. - not unpleasant
3. - slightly unpleasant
4. - unpleasant
5. - very unpleasant