

Appendix F

EM&A Monitoring Schedules

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Air Quality Impact Monitoring Schedule - April 2019**

Air quality monitoring stations: ASR1, ASR5, ASR6, ASR10, AQMS1

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--|--|--|--|--|--|--|
| | 1-Apr | 2-Apr | 3-Apr | 4-Apr | 5-Apr Public Holiday | 6-Apr |
| | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | |
| 7-Apr | 8-Apr | 9-Apr | 10-Apr | 11-Apr | 12-Apr | 13-Apr |
| | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | |
| 14-Apr | 15-Apr | 16-Apr | 17-Apr | 18-Apr | 19-Apr Public Holiday | 20-Apr Public Holiday |
| 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM |
| 21-Apr | 22-Apr Public Holiday | 23-Apr | 24-Apr | 25-Apr | 26-Apr | 27-Apr |
| | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | |
| 28-Apr | 29-Apr | 30-Apr | | | | |
| | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | | | |

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Tentative Air Quality Impact Monitoring Schedule - May 2019**

Air quality monitoring stations: ASR1, ASR5, ASR6, ASR10, AQMS1

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | |
|--|--|--|--|--|--------|--|--------|
| | | | Public Holiday | 1-May | 2-May | 3-May | 4-May |
| | | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | |
| 5-May | 6-May | 7-May | 8-May | 9-May | 10-May | 11-May | |
| 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | |
| 12-May | Public Holiday | 13-May | 14-May | 15-May | 16-May | 17-May | 18-May |
| | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | |
| 19-May | 20-May | 21-May | 22-May | 23-May | 24-May | 25-May | |
| | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | |
| 26-May | 27-May | 28-May | 29-May | 30-May | 31-May | | |
| 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | 1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM | | | | |

The schedule is subject to agreement from the EPD on the monitoring times. The schedule will be revised after reviewing the progress of the construction works or due to adverse (safety, weather etc) conditions.

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link - Northern Landfall
Impact Marine Water Quality Monitoring (WQM) Schedule (April 2019)**

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|---|---------|--|----------|--|----------|
| | 1/Apr | 2/Apr | 3/Apr | 4/Apr | 5/Apr | 6/Apr |
| | | | | | | |
| 7/Apr | 8/Apr | 9/Apr | 10/Apr | 11/Apr | 12/Apr | 13/Apr |
| | | | | | | |
| 14/Apr | 15/Apr | 16/Apr | 17/Apr | 18/Apr | 19/Apr | 20/Apr |
| | ebb tide 8:34 - 12:04 flood tide 13:37 - 17:07 | | ebb tide 10:02 - 13:32 flood tide 15:45 - 19:15 | | ebb tide 11:15 - 14:45 flood tide 17:33 - 21:03 | |
| 21/Apr | 22/Apr | 23/Apr | 24/Apr | 25/Apr | 26/Apr | 27/Apr |
| | ebb tide 13:11 - 16:41 flood tide 6:36 - 10:06 | | ebb tide 14:36 - 17:00 flood tide 7:37 - 11:07 | | ebb tide 16:21 - 19:51 flood tide 5:00 - 7:18 | |
| 28/Apr | 29/Apr | 30/Apr | | | | |
| | ebb tide 8:48 - 12:18 flood tide 13:27 - 16:57 | | | | | |
| | | | | | | |
| | | | | | | |

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link - Northern Landfall
Impact Marine Water Quality Monitoring (WQM) Schedule (May 2019)**

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|---|---------|---|----------|--|----------|
| | | | 1/May | 2/May | 3/May | 4/May |
| | | | ebb tide 9:48 - 13:18 flood tide 15:19 - 18:49 | | ebb tide 10:41 - 14:11 flood tide 16:45 - 20:15 | |
| 5/May | 6/May | 7/May | 8/May | 9/May | 10/May | 11/May |
| | ebb tide 12:10 - 15:40 flood tide 5:34 - 9:04 | | ebb tide 13:27 - 16:57 flood tide 6:34 - 10:04 | | ebb tide 15:04 - 18:34 flood tide 7:47 - 11:17 | |
| 12/May | 13/May | 14/May | 15/May | 16/May | 17/May | 18/May |
| | ebb tide 7:10 - 10:40 flood tide 12:05 - 15:35 | | ebb tide 8:58 - 12:28 flood tide 14:41 - 18:11 | | ebb tide 10:17 - 13:47 flood tide 16:40 - 20:10 | |
| 19/May | 20/May | 21/May | 22/May | 23/May | 24/May | 25/May |
| | ebb tide 12:13 - 15:43 flood tide 5:29 - 8:59 | | ebb tide 13:32 - 17:02 flood tide 6:33 - 10:03 | | ebb tide 14:55 - 18:25 flood tide 7:40 - 11:10 | |
| 26/May | 27/May | 28/May | 29/May | 30/May | 31/May | |
| | ebb tide 6:54 - 10:12 flood tide 11:05 - 14:35 | | ebb tide 8:34 - 12:04 flood tide 13:49 - 17:19 | | ebb tide 9:39 - 13:09 flood tide 15:42 - 19:12 | |
| | | | | | | |
| | | | | | | |

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Impact Dolphin Monitoring Survey Monitoring Schedule - April 2019**

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------|--------------------------|
| | 1-Apr | 2-Apr | 3-Apr | 4-Apr | Public Holiday 5-Apr | 6-Apr |
| | | | | | | |
| 7-Apr | 8-Apr | 9-Apr | 10-Apr | 11-Apr | 12-Apr | 13-Apr |
| | | | Impact Dolphin Monitoring | | | |
| 14-Apr | 15-Apr | 16-Apr | 17-Apr | 18-Apr | Public Holiday 19-Apr | Public Holiday 20-Apr |
| | Impact Dolphin Monitoring | | | | | |
| 21-Apr | Public Holiday 22-Apr | 23-Apr | 24-Apr | 25-Apr | 26-Apr | 27-Apr |
| | | Impact Dolphin Monitoring | | Impact Dolphin Monitoring | | |
| 28-Apr | 29-Apr | 30-Apr | | | | |
| | | | | | | |

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Tentative Impact Dolphin Monitoring Survey Monitoring Schedule - May 2019**

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|----------------|---------------------------|----------------|---------------------------|---------------------------|----------|
| | | | Public Holiday | 1-May | 2-May | 3-May |
| | | | | | Impact Dolphin Monitoring | |
| 5-May | 6-May | 7-May | 8-May | 9-May | 10-May | 11-May |
| | | Impact Dolphin Monitoring | | | | |
| 12-May | Public Holiday | 13-May | 14-May | 15-May | 16-May | 17-May |
| | | | | | | |
| 19-May | 20-May | 21-May | 22-May | 23-May | 24-May | 25-May |
| | | Impact Dolphin Monitoring | | Impact Dolphin Monitoring | | |
| 26-May | 27-May | 28-May | | | | |
| | | | | | | |

The schedule is subject to agreement from the EPD on the monitoring times. The schedule will be revised after reviewing the progress of the construction works or due to adverse(safety,weather etc) conditions.