

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 - August 2019**

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1-Aug	2-Aug	3-Aug
						1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM
4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
		1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM			1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM	
11-Aug	12-Aug	13-Aug	14-Aug	15-Aug	16-Aug	17-Aug
	1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM			1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM		
18-Aug	19-Aug	20-Aug	21-Aug	22-Aug	23-Aug	24-Aug
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
25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug
		1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM			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 - September 2019**

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1-Sep	2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep
1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM				1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM		
8-Sep	9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep
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
15-Sep	16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep
		1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM			1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM	
22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep
1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM				1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM		
29-Sep	30-Sep					
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 (August 2019)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1/Aug	2/Aug	3/Aug
					ebb tide 12:12 - 15:42 flood tide 5:13 - 8:43	
4/Aug	5/Aug	6/Aug	7/Aug	8/Aug	9/Aug	10/Aug
	ebb tide 14:32 - 18:02 flood tide 7:51 - 11:21		ebb tide 16:21 - 19:51 flood tide 10:09 - 13:39		ebb tide 6:26 - 9:56 flood tide 13:20 - 16:50	
11/Aug	12/Aug	13/Aug	14/Aug	15/Aug	16/Aug	17/Aug
	ebb tide 9:27 - 12:57 flood tide 2:15 - 5:45		ebb tide 10:47 - 14:17 flood tide 3:47 - 7:17		ebb tide 11:58 - 15:28 flood tide 5:07 - 8:37	
18/Aug	19/Aug	20/Aug	21/Aug	22/Aug	23/Aug	24/Aug
	ebb tide 13:27 - 16:57 flood tide 7:00 - 10:30		ebb tide 14:31 - 18:01 flood tide 8:24 - 11:54		ebb tide 16:00 - 19:30 flood tide 10:31 - 14:01	
25/Aug	26/Aug	27/Aug	28/Aug	29/Aug	30/Aug	31/Aug
	ebb tide 7:38 - 11:08 flood tide 15:13 - 18:43		ebb tide 9:32 - 13:02 flood tide 16:47 - 20:17		ebb tide 11:09 - 14:39 flood tide 18:04 - 21:34	

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1/Sep	2/Sep	3/Sep	4/Sep	5/Sep	6/Sep	7/Sep
	ebb tide 13:25 - 16:55 flood tide 5:13 - 8:43		ebb tide 14:57 - 18:27 flood tide 8:52 - 12:22		ebb tide 16:57 - 20:27 flood tide 11:32 - 15:02	
8/Sep	9/Sep	10/Sep	11/Sep	12/Sep	13/Sep	14/Sep
	ebb tide 8:14 - 11:44 flood tide 16:00 - 19:30		ebb tide 9:47 - 13:17 flood tide 16:59 - 20:29		ebb tide 11:00 - 14:30 flood tide 17:48 - 21:18	Public Holiday
15/Sep	16/Sep	17/Sep	18/Sep	19/Sep	20/Sep	21/Sep
	ebb tide 12:28 - 15:58 flood tide 6:12 - 9:42		ebb tide 13:28 - 16:58 flood tide 7:30 - 11:00		ebb tide 14:44 - 18:14 flood tide 9:11 - 12:41	
22/Sep	23/Sep	24/Sep	25/Sep	26/Sep	27/Sep	28/Sep
	ebb tide 5:25 - 8:55 flood tide 18:18 - 21:00		ebb tide 8:11 - 11:41 flood tide 15:40 - 19:10		ebb tide 10:02 - 13:32 flood tide 16:51 - 20:21	
29/Sep	30/Sep					
	ebb tide 12:19 - 15:49 flood tide 6:01 - 9:31					

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1-Aug	2-Aug	3-Aug
4-Aug	5-Aug	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug
11-Aug	12-Aug	13-Aug	14-Aug	15-Aug	16-Aug	17-Aug
		Impact Dolphin Monitoring	Impact Dolphin Monitoring			
18-Aug	19-Aug	20-Aug	21-Aug	22-Aug	23-Aug	24-Aug
		Impact Dolphin Monitoring				
25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug
	Impact Dolphin Monitoring			Impact Dolphin Monitoring		

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

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

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.