

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 - October 2019**

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

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

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

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

**Tuen Mun – Chek Lap Kok Link – Northern Connection Sub-sea Tunnel Section
Impact Marine Water Quality Monitoring (WQM) Schedule (October 2019)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		Public Holiday 1-Oct	2-Oct	3-Oct	4-Oct	5-Oct
			ebb tide 13:48 - 17:18 flood tide 7:52 - 11:22		ebb tide 15:24 - 18:54 flood tide 10:00 - 13:30	
6-Oct	Public Holiday 7-Oct	8-Oct	9-Oct	10-Oct	11-Oct	12-Oct
	ebb tide 6:08 - 9:38 flood tide 14:47 - 18:17		ebb tide 8:31 - 12:01 flood tide 15:55 - 19:25		ebb tide 9:55 - 13:25 flood tide 16:40 - 20:10	
13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	18-Oct	19-Oct
	ebb tide 11:29 - 14:59 flood tide 5:27 - 8:57		ebb tide 12:31 - 16:01 flood tide 6:43 - 10:13		ebb tide 13:45 - 17:15 flood tide 8:14 - 11:44	
20-Oct	21-Oct	22-Oct	23-Oct	24-Oct	25-Oct	26-Oct
	ebb tide 3:41 - 7:11 flood tide 16:12 - 19:00		ebb tide 7:00 - 9:49 flood tide 14:24 - 17:54		ebb tide 8:48 - 12:18 flood tide 15:38 - 19:08	
27-Oct	28-Oct	29-Oct	30-Oct	31-Oct		
	ebb tide 11:15 - 14:45 flood tide 5:10 - 8:40		ebb tide 12:47 - 16:17 flood tide 7:01 - 10:31			

**Tuen Mun – Chek Lap Kok Link – Northern Connection Sub-sea Tunnel Section
Impact Marine Water Quality Monitoring (WQM) Schedule (November 2019)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1-Nov	2-Nov
					ebb tide 14:13 - 17:43 flood tide 8:50 - 12:20	
3-Nov	4-Nov	5-Nov	6-Nov	7-Nov	8-Nov	9-Nov
	ebb tide 3:58 - 7:28 flood tide 16:28 - 19:13		ebb tide 7:13 - 9:53 flood tide 14:37 - 18:07		ebb tide 8:32 - 12:02 flood tide 15:26 - 18:56	
10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov	16-Nov
	ebb tide 10:24 - 13:54 flood tide 16:23 - 19:53		ebb tide 11:34 - 15:04 flood tide 17:08 - 19:58		ebb tide 12:52 - 16:22 flood tide 7:58 - 10:57	
17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov
	ebb tide 2:29 - 5:59 flood tide 10:22 - 13:52		ebb tide 4:26 - 7:56 flood tide 12:58 - 16:28		ebb tide 7:19 - 10:49 flood tide 14:21 - 17:51	
24-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	30-Nov
	ebb tide 10:12 - 13:42 flood tide 15:58 - 18:55		ebb tide 11:48 - 15:18 flood tide 6:55 - 9:43		ebb tide 13:10 - 16:40 flood tide 7:52 - 11:22	

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		Public Holiday 1-Oct	2-Oct	3-Oct	4-Oct	5-Oct
6-Oct	Public Holiday 7-Oct	8-Oct	9-Oct	10-Oct	11-Oct	12-Oct
		Impact Dolphin Monitoring	Impact Dolphin Monitoring			
13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	18-Oct	19-Oct
	Impact Dolphin Monitoring					
20-Oct	21-Oct	22-Oct	23-Oct	24-Oct	25-Oct	26-Oct
27-Oct	28-Oct	29-Oct	30-Oct	31-Oct		
		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 - November 2019**

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

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.