

Appendix E

EM&A Monitoring Schedules

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Air Quality Impact Monitoring Schedule - December 2018**

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

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

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		Public Holiday				
		1-Jan	2-Jan	3-Jan	4-Jan	5-Jan
			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-Jan	7-Jan	8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
		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-Jan	14-Jan	15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
	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-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
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-Jan	28-Jan	29-Jan	30-Jan	31-Jan		
		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
Air Quality Impact Monitoring Schedule - February 2019**

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
					1-Feb	2-Feb			
					1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM				
3-Feb	4-Feb	Public Holiday	5-Feb	Public Holiday	6-Feb	Public Holiday	7-Feb	8-Feb	9-Feb
	1-hour TSP - 3 times 24-hour TSP - 1 time Impact AQM				No AQM on 7/2 due to site closure.				
10-Feb	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb			
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-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb			
		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-Feb	25-Feb	26-Feb	27-Feb	28-Feb					
	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 Landfall
Impact Marine Water Quality Monitoring (WQM) Schedule (December 2018)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1/Dec
2/Dec	3/Dec	4/Dec	5/Dec	6/Dec	7/Dec	8/Dec
	ebb tide 8:14 - 11:44 flood tide 2:13 - 5:43		ebb tide 10:02 - 13:32 flood tide 4:20 - 7:50		ebb tide 11:27 - 14:57 flood tide 5:59 - 9:29	
9/Dec	10/Dec	11/Dec	12/Dec	13/Dec	14/Dec	15/Dec
	ebb tide 13:15 - 16:45 flood tide 8:03 - 11:33		ebb tide 14:43 - 16:43 flood tide 9:27 - 12:57		ebb tide 4:43 - 6:35 flood tide 11:32 - 15:02	
16/Dec	17/Dec	18/Dec	19/Dec	20/Dec	21/Dec	22/Dec
	ebb tide 5:57 - 9:27 flood tide 13:24 - 16:54		ebb tide 8:12 - 11:42 flood tide 14:23 - 17:53		ebb tide 10:00 - 13:30 flood tide 15:33 - 19:03	
23/Dec	24/Dec	25/Dec	26/Dec	27/Dec	28/Dec	29/Dec
	ebb tide 12:28 - 15:58 flood tide 7:10 - 10:40		ebb tide 14:06 - 16:21 flood tide 8:49 - 12:19		ebb tide 4:21 - 6:36 flood tide 10:34 - 14:04	
30/Dec	31/Dec					
	ebb tide 6:37 - 10:07 flood tide 13:13 - 16:43					

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

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1/Jan	2/Jan	3/Jan	4/Jan	5/Jan
			ebb tide 9:00 - 12:30 flood tide 14:31 - 18:01		ebb tide 10:34 - 14:04 flood tide 6:01 - 8:48	
6/Jan	7/Jan	8/Jan	9/Jan	10/Jan	11/Jan	12/Jan
	ebb tide 12:19 - 15:49 flood tide 7:09 - 10:39		ebb tide 13:28 - 16:58 flood tide 8:14 - 11:44		ebb tide 14:41 - 18:11 flood tide 9:14 - 12:44	
13/Jan	14/Jan	15/Jan	16/Jan	17/Jan	18/Jan	19/Jan
	ebb tide 3:52 - 7:22 flood tide 11:12 - 14:42		ebb tide 6:12 - 9:42 flood tide 12:40 - 16:10		ebb tide 8:48 - 12:18 flood tide 14:14 - 17:44	
20/Jan	21/Jan	22/Jan	23/Jan	24/Jan	25/Jan	26/Jan
	ebb tide 11:31 - 15:01 flood tide 6:12 - 9:42		ebb tide 13:03 - 16:33 flood tide 7:40 - 11:10		ebb tide 14:39 - 18:09 flood tide 9:05 - 12:35	
27/Jan	28/Jan	29/Jan	30/Jan	31/Jan		
	ebb tide 4:37 - 8:07 flood tide 11:22 - 14:52		ebb tide 7:35 - 11:05 flood tide 13:02 - 16:32			

**HY/2012/08 - Tuen Mun - Chek Lap Kok Link
Northern Connection Sub-sea Tunnel Section
Impact Dolphin Monitoring Survey Monitoring Schedule - December 2018**

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

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

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

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

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