Contract No. HK/2009/05

Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 1)

Environmental Monitoring Schedule January 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday	Saturday	
26-Dec		27-Dec		28-Dec		29-Dec		30-Dec	31-Dec		1-Jan
					24hr TSP		1hr TSP x 3				
					Noise (Day time)						
			Impact WQM				Impact WQM			Impact WQM	
			-	12:09			Mid-flood:	13:43		Mid-flood:	15:20
				18:19			Mid-ebb:	20:58		Mid-ebb:	22:45
2-Jan		3-Jan		4-Jan		5-Jan		6-Jan	7-Jan		8-Jan
			24hr TSP		1hr TSP x 3						
			Noise (Day time)								
			Noise (Restricted hr)	1900-2000							
	Impact WQM		Impact WQM		Impact WQM		Impact WQM			Impact WQM	
	Mid-flood: 16:	:53	·		Mid-flood:	18:17				Mid-ebb:	2:22
			Mid-ebb:	0:06			Mid-ebb:	1:20		Mid-flood:	9:37
9-Jan		10-Jan		11-Jan		12-Jan		13-Jan	14-Jan		15-Jan
·	24hr TSP		1hr TSP x 3							24hr TSP	
					Noise (Day time)						
					Noise (Restricted hr)	1900-2000					
	Impact WQM		Impact WQM				Impact WQM			Impact WQM	
1	Mid-flood: 10:	:38	•				Mid-flood:	12:09		Mid-flood:	13:11
			Mid-ebb:	3:35			Mid-ebb:	19:38		Mid-ebb:	21:43
16-Jan		17-Jan		18-Jan		19-Jan		20-Jan	21-Jan		22-Jan
	1hr TSP x 3								24hr TSP	1hr TSP x 3	
			Noise (Day time)								
			Noise (Restricted hr)	1900-2000							
	Impact WQM				Impact WQM		Impact WQM			Impact WQM	
ſ	Mid-flood: 15:	:11			Mid-flood:	17:08				Mid-flood:	8:33
Ī	Mid-ebb: 22:	:57					Mid-ebb:	0:22		Mid-ebb:	14:09
23-Jan		24-Jan		25-Jan		26-Jan		27-Jan	28-Jan	ı	29-Jan
			Noise (Day time)				24hr TSP				
			Noise (Restricted hr)	1900-2000							
	Impact WQM				Impact WQM						
	Mid-flood: 9:4	9			Mid-flood:	11:15					
	Mid-ebb: 15:				Mid-ebb:	17:46					

Contract No. HK/2009/05

Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 1)

Tentative Environmental Monitoring Schedule February 2011

Sunday	Monday		Tuesday		Wedn	esday	Thursday		Friday		Saturday	
23-Jan		24-Jan		25-Jan		26-Jan		27-Jan		28-Jan		29-Jan
									1hr TSP x 3			
									Impact WQM			
									Mid-flood:	12:50		
									Mid-ebb:	21:28		
30-Jan		31-Jan		1-Feb		2-Feb		3-Feb		4-Feb		5-Feb
			24hr TSP		1hr TSP x 3							
			Noise (Day time)									
			Noise (Restricted hr)	1900-2000								
	Impact WQM				Impact WQM		Impact WQM		Impact WQM			
	Mid-flood:	15:55			Mid-flood:	17:30			Mid-ebb:	13:28		
	Mid-ebb:	23:18					Mid-ebb:	0:28	Mid-flood:	18:50		
6-Feb		7-Feb		8-Feb		9-Feb		10-Feb		11-Feb		12-Feb
			24hr TSP		1hr TSP x 3							
			Noise (Day time)									
			Noise (Restricted hr)	1900-2000								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	9:01			Mid-flood:	9:50			Mid-flood:	10:46		
	Mid-ebb:	14:58			Mid-ebb:	16:14			Mid-ebb:	18:19		
13-Feb		14-Feb		15-Feb		16-Feb		17-Feb		18-Feb		19-Feb
	24hr TSP		1hr TSP x 3								24hr TSP	
							Noise (Day time)					
							Noise (Restricted hr)	1900-2000				
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	9:35			Mid-flood:	16:10			Mid-ebb:	12:24		
	Mid-ebb:	21:51			Mid-ebb:	23:20			Mid-flood:	18:09		
20-Feb		21-Feb		22-Feb		23-Feb		24-Feb		25-Feb		26-Feb
	1hr TSP x 3								24hr TSP		1hr TSP x 3	
			Noise (Day time)									
			Noise (Restricted hr)	1900-2000								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	8:26			Mid-flood:	9:38			Mid-flood:	11:02		
	Mid-ebb:	14:28			Mid-ebb:	16:03			Mid-ebb:	19:42		
27-Feb		28-Feb		1-Mar		2-Mar		3-Mar		4-Mar		5-Mar

Contract No. HK/2009/05

Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 1)

Tentative Environmental Monitoring Schedule March 2011

Sunday		Monday	Tuesday		Wednesday		Thursday		Friday		Saturday	Saturday	
27-F	∍b	28-Feb		1-Mar		2-Mar		3-Mar		4-Mar		5-Mar	
							24hr TSP		1hr TSP x 3				
			Noise (Day time)										
			Noise (Restricted hr)	1900-2000									
	Impact WQN	Л	Impact WQM		Impact WQM				Impact WQM				
	Mid-flood:	14:41			Mid-flood:	16:41			Mid-ebb:	12:29			
	Mid-ebb:	22:17			Mid-ebb:	23:32			Mid-flood:	18:06			
6-M	ar	7-Mar		8-Mar		9-Mar		10-Mar		11-Mar		12-Mar	
					24hr TSP		1hr TSP x 3						
			Noise (Day time)										
			Noise (Restricted hr)	1900-2000									
	Impact WQN	Л			Impact WQM				Impact WQM				
	Mid-ebb:	13:53			Mid-flood:	8:27			Mid-flood:	8:53			
	Mid-flood:	19:58			Mid-ebb:	14:53			Mid-ebb:	15:58			
13-N	ar	14-Mar		15-Mar		16-Mar		17-Mar		18-Mar		19-Mar	
			24hr TSP		1hr TSP x 3								
			Noise (Day time)										
			Noise (Restricted hr)	1900-2000									
Impact WQM					Impact WQM				Impact WQM				
Mid-flood: 9:51					Mid-flood:	14:55			Mid-ebb:	11:20			
Mid-ebb: 18:31					Mid-ebb:	22:05			Mid-flood:	17:11			
20-N	ar	21-Mar		22-Mar		23-Mar		24-Mar		25-Mar		26-Mar	
	24hr TSP		1hr TSP x 3								24hr TSP		
							Noise (Day time)						
							Noise (Restricted hr) 19	900-2000					
	Impact WQN	Л			Impact WQM				Impact WQM				
	Mid-ebb:	13:22			Mid-flood:	8:22			Mid-flood:	9:34			
	Mid-flood:	19:48			Mid-ebb:	14:50			Mid-ebb:	16:48			
27-N	ar	28-Mar		29-Mar		30-Mar		31-Mar		1-Apı		2-Apr	

Contract No. HK/2009/05 Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 1)

Remarks (Water)

- 1. Cut-off date is at the 27th of each reporting month.
- 2. Actual monitoring will subject to change due to any safety concern or adverse weather condition.
- 3. Water Quality Monitoring Stations corresponding to active contracts are sub-divided below:
- Contract HY/2009/11: WSD9, WSD10, WSD15, WSD17, C8, C9 (Commenced on 23 March 2010)
- Contract HY/2009/15: C6 and C7 (Commenced on 9 Nov 2010)
- Contract HK/2009/01: WSD7, WSD19, WSD20, C1, C2, C3, C4e, C4w (Commenced on 8 July 2010)
- Contract HK/2009/02: WSD21, C5e, C5w (Commenced on 8 July 2010)

Remarks (Air)

- 1. Cut-off date is at the 27th of each reporting month.
- 2. Actual monitoring will subject to change due to any safety concern or adverse weather condition.
- 3. Air Quality Monitoring Stations corresponding to active contracts are sub-divided below:
- Contract HK/2009/01: CMA5a and CMA6a (Commenced on 12 May 2010, To be reported in Monthly report when filling work was commenced)
- Contract HK/2009/02: (Commenced on 30 Mar 2010, To be reported in Monthly report in Jan 2011)
- Contract HY/2009/11: CMA1b and CMA2a (Commenced on 17 Jun 2010, To be reported in Monthly report on 11 Aug 2010) and CMA2a (Commenced on 12 May 2010, To be reported in Monthly report on 11 Aug 2010
- Contract HY/2009/15: CMA3a (To be commenced when the power supply is available)

Remarks (Noise)

- 1. Cut-off date is at the 27th of each reporting month.
- 2. Actual monitoring will subject to change due to any safety concern or adverse weather condition.
- 3. Noise Quality Monitoring Stations corresponding to active contracts are sub-divided below:
- Contract HK/2009/01 and HK/2009/02: M1a (Commenced on 30 Mar 2010, To be reported in Monthly report on 6 July 2010)
- Contract HY/2009/11: M4b, M5b (Commenced on 23 Mar 2010 when dredging work starts)
- Contract HY/2009/15: M2b(Commenced and reported on 10 Nov 2010) and M3a (Commenced on 10 May 2010, To be reported in Monthly report on 10 Nov 2010)
- 4. Day time noise will be monitored for Leg(30min) during the period between 07:00 and 19:00 for active contract(s).
- 5. Restricted hours noise (i.e. outside 07:00-19:00 of normal weekday) will be monitored for 3 nos. Leq(5min) as per the relevant Construction Noise Permit(s) in force for the following contract(s): Contracts HY/2009/11, HK/2009/02 and HY/2009/15