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 June 2011

Sunday Monday		Tuesd	Tuesday		Wednesday		Thursday		Friday		Saturday	
	•				-		-				28-May	
										Impact WQM		
										Mid-flood:	3:08	
						Mid-flood:	1:59			Mid-ebb:	9:59	
29-May	30-Mag		31-May		1-Jun		2-Jun		3-Jun		4-Jun	
	24hr TSP	1hr TSP x 3				Naiss (Day times)		24hr TSP		1hr TSP x 3		
						Noise (Day time) Noise (Restricted hr)	1000 2200					
	Impact WQM			Impact WQM		Noise (Restricted III)		Impact WQM				
	Mid-ebb: 11:00			Mid-ebb:	11:57			Mid-ebb:	13:08			
	Mid-flood: 17:37			Mid-flood:	18:57			Mid-flood:	20:17			
5-Jun		Jun	7-Jun	iviid ilood.	8-Jun		9-Jun		10-Jun		11-Jun	
	-				o ou	24hr TSP	o oun	1hr TSP x 3				
				Noise (Day time)								
				Noise (Restricted hr)	1900-2300							
		Impact WQM				Impact WQM				Impact WQM		
		Mid-ebb:	16:11			Mid-flood:	11:36			Mid-flood:	14:45	
		Mid-flood:	23:31			Mid-ebb:	18:18			Mid-ebb:	20:37	
12-Jun	13-	Jun	14-Jun		15-Jun		16-Jun		17-Jun		18-Jun	
				24hr TSP		1hr TSP x 3						
		Noise (Day time)										
		Noise (Restricted h	nr) 1900-2300									
	Impact WQM			Impact WQM				Impact WQM				
	Mid-ebb: 10:16			Mid-ebb:	11:50			Mid-ebb:	13:23			
	Mid-flood: 17:11	I	04 1	Mid-flood:	19:06			Mid-flood:	20:39		05 1	
19-Jun	20-	24hr TSP	21-Jun	1hr TSP x 3	22-Jun		23-Jun		24-Jun		25-Jun	
	Noise (Day time)	24111 13P		IIII ISP X 3		1hr TSP x 3		Noise (Restricted h	r) 1900-2300			
	Noise (Day time)											
		Impact WQM				Impact WQM		Impact WQM				
		Mid-flood:	9:08			Mid-ebb:		Mid-flood:	0:42			
		Mid-ebb:	15:56									
26-Jun	27-											
	24hr TSP											
Impact WQM												
Mid-flood: 1:49												
Mid-ebb: 9:22												

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 July 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
26-Jun		27-Jun		28-Jun		29-Jun		30-Jun		1-Jul		2-Jul
	24hr TSP		1hr TSP x 3								24hr TSP	
					Noise (Day time)							
			Impact WQM		Noise (Restricted hr)	1900-2300	· ·				Impact WQM	
			Mid-ebb:	10:28			Mid-ebb:	11:38			Mid-ebb:	13:01
			Mid-flood:	17:36			Mid-flood:	18:54			Mid-flood:	20:06
3-Jul		4-Jul		5-Jul		6-Jul		7-Jul		8-Jul		9-Jul
	1hr TSP x 3								24hr TSP		1hr TSP x 3	
			Noise (Day time)	1000 0000								
			Noise (Restricted hr)	1900-2300								
	Impact WQM Mid-ebb:	44.00			Impact WQM	45.50			Impact WQM	44.20		
		14:28			Mid-ebb: Mid-flood:	15:56			Mid-flood:	11:38		
10-Jul	Mid-flood:	21:23 11-Jul		12-Jul	MIG-1100G:	22:48		14-Jul	Mid-ebb:	17:52		16-Jul
10-301		i i-Jui		12-Jul		13-Jul	24hr TSP	14-Jul	1hr TSP x 3	15-Jul		16-Jul
					Noise (Day time)		24111 135		IIII ISF X 3			
					Noise (Restricted hr)	1900-2300						
			Impact WQM		Noise (Nestricted III)	1900-2300	Impact WQM				Impact WQM	
			Mid-ebb:	10:11			Mid-ebb:	11:43			Mid-ebb:	13:06
			Mid-flood:	17:32			Mid-flood:	19:03			Mid-flood:	20:15
17-Jul		18-Jul		19-Jul		20-Jul		21-Jul		22-Jul		23-Jul
					24hr TSP		1hr TSP x 3					
			Noise (Day time)									
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-ebb:	14:16			Mid-ebb:	15:18			Mid-ebb:	16:18		
	Mid-flood:	21:18			Mid-flood:	22:17			Mid-flood:	23:19		
24-Jul		25-Jul		26-Jul		27-Jul		28-Jul		29-Jul		30-Jul
			24hr TSP		1hr TSP x 3							
	Noise (Day time)											
	Noise (Restricted hr)	1900-2300										
			Impact WQM				Impact WQM				Impact WQM	
			Mid-ebb:	9:21			Mid-ebb:	10:39			Mid-ebb:	12:02
			Mid-flood:	21:42			Mid-flood:	18:10			Mid-flood:	19:05
31-Jul		1-Aug		2-Aug		3-Aug		4-Aug		5-Aug		6-Aug

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 Aug-11

Sunday Monday		ay Tuesday		Wednesday		Thursday		Friday		Saturday		
								28-Jul		29-Jul		30-Jul
							Impact WQM				Impact WQM	
							Mid-ebb:	10:39			Mid-ebb:	12:02
							Mid-flood:	18:10			Mid-flood:	19:05
31-Jul		01-Aug		02-Aug		03-Aug		04-Aug		05-Aug		06-Aug
	24hr TSP		1hr TSP x 3				Noise (Day time)				24hr TSP	
							Noise (Restricted hr)	1900-2000				
	Impact WQM				Impact WQM						Impact WQM	
	Mid-ebb:	13:28			Mid-ebb:	14:52					Mid-flood:	11:37
	Mid-flood:	20:07			Mid-flood:	21:19					Mid-ebb:	17:29
07-Aug		08-Aug		09-Aug		10-Aug		11-Aug		12-Aug		13-Aug
	1hr TSP x 3				Noise (Day time)				24hr TSP		1hr TSP x 3	
					Noise (Restricted hr)	1900-2000						
			Impact WQM				Impact WQM				Impact WQM	
			Mid-ebb:	09:22			Mid-ebb:	10:50			Mid-ebb:	12:08
			Mid-flood:	16:57			Mid-flood:	18:10			Mid-flood:	19:09
14-Aug		15-Aug		16-Aug		17-Aug		18-Aug		19-Aug		20-Aug
							24hr TSP		1hr TSP x 3			
			Noise (Day time)									
			Noise (Restricted hr)	1900-2000								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-ebb:	13:17			Mid-ebb:	14:19			Mid-ebb:	15:19		
	Mid-flood:	20:00			Mid-flood:	20:47			Mid-flood:	21:39		
21-Aug		22-Aug		23-Aug		24-Aug		25-Aug		26-Aug		27-Aug
					24hr TSP		1hr TSP x 3					
	Noise (Day time)											
	Noise (Restricted hr)	1900-2000										
	Impact WQM		Impact WQM				Impact WQM				Impact WQM	
	Mid-flood:	23:03	Mid-ebb:	07:49			Mid-ebb:	09:29			Mid-ebb:	10:55
							Mid-flood:	17:18			Mid-flood:	17:59

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(Shared with Contract HK/2010/06), 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 and reported in Apr 2011)
- Contract HK/2009/02: (Commenced and reported in Feb 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 (Commenced and reported on 15 Mar 2011)
- Contract 04/HY/2006: MA1e and MA1w (Commenced and reported on 9 Sep 2010)

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)
- Contract 04/HY/2006: M7e, M7w (Commenced ane reported on 30 Aug 2010)
- 4. Day time noise will be monitored for Leq(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, HY/2009/11, HK/2009/01 and HK/2009/02