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 July 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
26-Jun		27-Jun	-	28-Jun		29-Jun		30-Jun		1-Jul		2-Jul
			1hr TSP x 3		1hr TSP						24hr TSP	
					Noise (Day time)		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)									
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-ebb:	14:28			Mid-ebb:	15:56			Mid-flood:	11:38		
	Mid-flood:	21:23			Mid-flood:	22:48			Mid-ebb:	17:52		
10-Jul		11-Jul		12-Jul		13-Jul		14-Jul		15-Jul		16-Jul
							24hr TSP		1hr TSP x 3			
					Noise (Day time)		Noise (Day time)					
					Noise (Restricted hr)	1900-2300						
			Impact WQM				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									
			Mid-ebb:	9:21								
			Mid-flood:	21:42								
31-Jul		1-Aug		2-Aug		3-Aug		4-Aug		5-Aug		6-Aug
		-		-		-		-		-		-

Remarks: Due to the enforcement of amber rainfall warning, the water quality monitoring on 28 June at mid-flood was cancelled.

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		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) Noise (Restricted hr)	1900-2000			24hr TSP	
	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) Noise (Restricted hr)	1900-2000			24hr TSP		1hr TSP x 3	
			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	24hr TSP	18-Aug	1hr TSP x 3	19-Aug		20-Aug
			Noise (Day time) Noise (Restricted hr)	1900-2000			2411 15P		INITSPX3			
	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
	/5 \				24hr TSP		1hr TSP x 3					
	Noise (Day time)	4000 0000										
	Noise (Restricted hr)	1900-2000										
	Impact WQM	22.02	Impact WQM	07.40			Impact WQM	00.00			Impact WQM	40.EE
	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)

Tentative Environmental Monitoring Schedule September 2011

Sunday	Monday	Tuesday		Wednesday		Thursday		Friday		Saturday	
28-Aug	29-Auç		30-Aug		31-Aug		01-Sep		02-Sep		03-Sep
		24hr TSP		1hr TSP x 3							
		Noise (Day time)									
		Noise (Restricted hr)	1900-2300								
	Impact WQM					Impact WQM				Impact WQM	
	Mid-ebb: 12:24					Mid-ebb:	14:33			Mid-flood:	10:20
	Mid-flood: 18:53					Mid-flood:	20:36			Mid-ebb:	16:11
04-Sep	05-Sep		06-Sep		07-Sep		08-Sep		09-Sep		10-Sep
	24hr TSP	1hr TSP x 3		Noise (Day time)						24hr TSP	
				Noise (Restricted hr)	1900-2300						
	Impact WQM					Impact WQM				Impact WQM	
	Mid-ebb: 06:08					Mid-ebb:	09:45			Mid-ebb:	11:08
	Mid-flood: 13:32					Mid-flood:	17:09			Mid-flood:	18:01
11-Sep	12-Sep		13-Sep		14-Sep		15-Sep		16-Sep		17-Sep
	1hr TSP x 3					Noise (Day time)		24hr TSP		1hr TSP x 3	
						Noise (Restricted hr)	1900-2300				
	Impact WQM			Impact WQM				Impact WQM			
	Mid-ebb: 12:19			Mid-ebb:	13:21			Mid-ebb:	14:21		
	Mid-flood: 18:47			Mid-flood:	19:31			Mid-flood:	20:15		
18-Sep	19-Sep		20-Sep	wiid nood.	21-Sep		22-Sep	wild flood.	23-Sep		24-Sep
		Noise (Day time)				24hr TSP		1hr TSP x 3			
		Noise (Restricted hr)	1900-2300								
	Impact WQM			Impact WQM		Impact WQM				Impact WQM	
	Mid-ebb: 03:46			Mid-flood:	19:07					Mid-ebb:	09:38
	Mid-flood: 10:59					Mid-ebb:	07:47			Mid-flood:	16:45
25-Sep	26-Sep		27-Sep		28-Sep		29-Sep		30-Sep		01-Oct
		Noise (Day time)		24hr TSP		1hr TSP x 3					
		Noise (Restricted hr)	1900-2300								
	Impact WQM			Impact WQM				Impact WQM			
	Mid-ebb: 11:16			Mid-ebb:	12:46			Mid-ebb:	14:15		
	Mid-flood: 17:38			Mid-flood:	18:46			Mid-flood:	19:58		

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