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 December 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
27-Nov		28-Nov		29-Nov		30-Nov		1-Dec		2-Dec		3-Dec
			Noise (Day time)		24hr TSP		1hr TSP x 3					
			Noise (Restricted hr)	1900-2300			Noise (Restricted hr)	1900-2300				
	Impact WQM				Impact WQM				Impact WQM		Impact WQM	
	Mid-ebb:	1:59			Mid-ebb:	3:31			Mid-flood:	12:44	Mid-ebb:	5:47
	Mid-flood:	9:16			Mid-flood:	10:59						
4-Dec		5-Dec		6-Dec		7-Dec		8-Dec		9-Dec		10-Dec
			24hr TSP		1hr TSP x 3				24hr TSP for CMA	5a		
			Noise (Day time)									
			Noise (Restricted hr)	1900-2300			Noise (Restricted hr)	1900-2300	1			
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	14:47			Mid-flood:	15:45			Mid-flood:	16:37		
	Mid-ebb:	21:53			Mid-ebb:	22:58			Mid-ebb:	23:52		
11-Dec		12-Dec		13-Dec		14-Dec		15-Dec		16-Dec		17-Dec
	24hr TSP		1hr TSP x 3						Noise (Day time)		24hr TSP	
							Noise (Restricted hr)	1900-2300				
			24hr TSP for CMA2	2a								
			Impact WQM				Impact WQM				Impact WQM	
			Mid-ebb:	1:21			Mid-ebb:	2:26			Mid-ebb:	3:49
			Mid-flood:	8:41			Mid-flood:	10:09			Mid-flood:	11:45
18-Dec		19-Dec		20-Dec		21-Dec		22-Dec		23-Dec		24-Dec
	1hr TSP x 3		Noise (Day time)		Noise (Restricted hi	r)			24hr TSP		1hr TSP x 3	
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	13:20			Mid-flood:	14:53			Mid-flood:	16:27		
	Mid-ebb:	19:58			Mid-ebb:	21:54			Mid-ebb:	23:30		
25-Dec		26-Dec		27-Dec		28-Dec		29-Dec		30-Dec		31-Dec
					Noise (Day time)		24hr TSP		1hr TSP x 3			
					Noise (Restricted hr)	1900-2300	Noise (Restricted hr)	1900-2300				
	Impact WQM				Impact WQM		Impact WQM				Impact WQM	
	Mid-ebb:	1:03			Mid-flood:	20:11	Mid-ebb:	3:00			Mid-ebb:	4:01
	Mid-flood:	8:17				****					Mid-flood:	11:34

Contract No. HK/2011/07

Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 2)

Tentative Environmental Monitoring Schedule January 2012

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
25-Dec		26-Dec		27-Dec		28-Dec		29-Dec		30-Dec		31-Dec
					Noise (Day time)		24hr TSP		1hr TSP x 3			
					Noise (Restricted hr)	1900-2300	Noise (Restricted hr)	1900-2300				
					Impact WQM		Impact WQM				Impact WQM	
					Mid-flood:	20:11	Mid-ebb:	3:00			Mid-ebb:	4:01
											Mid-flood:	11:34
1-Jan		2-Jan		3-Jan		4-Jan		5-Jan		6-Jan		7-Jan
					24hr TSP		1hr TSP x 3					
			Noise (Restricted hr)	1900-2300	Noise (Day time)		Noise (Restricted hr)	1900-2300				
			Impact WQM				Impact WQM				Impact WQM	
			Mid-flood:	13:29			Mid-flood:	14:37			Mid-flood:	16:02
			Mid-ebb:	21:27			Mid-ebb:	22:32			Mid-ebb:	23:34
8-Jan		9-Jan		10-Jan		11-Jan		12-Jan		13-Jan		14-Jan
			24hr TSP		1hr TSP x 3							
			Noise (Day time)				Noise (Restricted hr)	1900-2300				
			Noise (Restricted hr)	1900-2300			(,					
	Impact WQM		Impact WQM				Impact WQM				Impact WQM	
	Mid-flood:	17:34					Mid-ebb:	14:22			Mid-flood:	10:09
			Mid-ebb:	0:46			Mid-flood:	19:57			Mid-ebb:	16:00
15-Jan		16-Jan		17-Jan		18-Jan		19-Jan		20-Jan		21-Jan
	24hr TSP		1hr TSP x 3						24hr TSP		1hr TSP x 3	
							Noise (Day time)					
			Noise (Restricted hr)	1900-2300			Noise (Restricted hr)	1900-2300				
	Impact WQM		(**************************************		Impact WQM		,		Impact WQM			
	Mid-flood:	11:38			Mid-flood:	13:17			Mid-flood:	15:16		
	Mid-ebb:	18:04			Mid-ebb:	20:49			Mid-ebb:	22:42		
22-Jan		23-Jan		24-Jan		25-Jan		26-Jan		27-Jan		28-Jan
							24hr TSP		1hr TSP x 3			
							Noise (Day time)					
							Noise (Restricted hr)	1900-2300	Noise (Restricted hr)	1900-2300		
			Impact WQM				Impact WQM		,			
			Mid-ebb:	13:22			Mid-ebb:	14:36				
			Mid-flood:	18:39			Mid-flood:	20:01				

Remarks: If there is no marine works conducted between 22-25 January 2012, the water quality monitoring on 24 January will be cancelled.

Contract No. HK/2011/07

Wan Chai Development Phase II and Central-Wan Chai Bypass Sampling, Field Measurement and Testing Works (Stage 2)

Tentative Environmental Monitoring Schedule February 2012

00.1		0.00	0-1	1 00 1	07.1.		00.1
22-Jan	23-Jan	24-Jan	25-Jar	n 26-Jan	27-Jan		28-Jan
						Impact WQM	
						Mid-flood:	9:49
						Mid-ebb:	15:49
29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb		4-Feb
			24hr TSP	1 hr TSP x 3			
		Noise (Daytime)					
				Noise (Restricted hr) 1900-2300	Noise (Restricted hr) 1900-2300)	
	Impact WQM		Impact WQM		Impact WQM		
	Mid-flood: 10:49		Mid-flood: 11:44	ı	Mid-flood: 9:39	ı	
	Mid-ebb: 17:24		Mid-ebb: 20:28		Mid-ebb: 21:56		
5-Feb	6-Feb				10-Feb		11-Feb
		24hr TSP	1 hr TSP x 3				
		Noise (Daytime)					
		,		Noise (Restricted hr) 1900-2300	Noise (Restricted hr) 1900-2300)	
				((İ	
	Impact WQM		Impact WQM		Impact WQM		
	Mid-flood: 6:28		Mid-ebb: 12:43	3	Mid-ebb: 14:01		
	Mid-ebb: 16:43		Mid-flood: 18:25		Mid-flood: 20:01		
12-Feb	13-Feb				17-Feb		18-Feb
	24hr TSP	1 hr TSP x 3				24hr TSP	
				Noise (Daytime)			
				` * '	Noise (Restricted hr) 1900-2300	 	
				110.000 (110.000.000 111) 1000 2000	11000 (1100110104 111) 1000 2000	ĺ	
	Impact WQM		Impact WQM		Impact WQM		
	Mid-ebb: 3:51		Mid-flood: 11:38		Mid-flood: 13:47		
	Mid-flood: 10:01		Mid-ebb: 19:04		Mid-ebb: 21:47		
19-Feb		21-Feb					25-Feb
15-1 65	1 hr TSP x 3	21-1 65	22-1 01	25-1 65	24hr TSP	1 hr TSP x 3	25-1 05
	1111 161 23	Noise (Daytime)			24111 101	11111101 23	
		Noise (Restricted hr) 1900-2300	I	Noise (Restricted hr) 1900-2300			
		Noise (Restricted III) 1900-2300	, I	Noise (Restricted III) 1900-2300	, 1		
	Impact WQM		Impact WQM		Impact WQM		
				,			
	Mid-ebb: 11:45		Mid-ebb: 12:57		Mid-ebb: 13:57		
ე¢ F-L	Mid-flood: 17:03	00 Fal-	Mid-flood: 18:33		Mid-flood: 19:51		3-Mar
26-Feb	27-Feb	28-Feb	29-Feb		2-Mar		3-iviar
		Naine (Deutiere)		24hr TSP	1 hr TSP x 3		
		Noise (Daytime)	[N /D		1	
		Noise (Restricted hr) 1900-2300) I	Noise (Restricted hr) 1900-2300) 		
	Impact WQM		Impact WQM			Impact WQM	
	Mid-flood: 9:13		Mid-flood: 9:53			Mid-flood:	8:55
	Mid-ebb: 15:40	l	Mid-ebb: 17:18	3	Mid-ebb: 20:23		

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

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/2010/06 share station C2 from 23 Mar 2011
- 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 2 Due to the changing of land ownship at Oil Street Community Liaison Centre from Contractor to FEHD, the air quality monitoring at CMA1b was suspended on 18 September 2011. The permissic installation of HVS at temporary FEHD depot was obtained from the premises owner on early November 2011 and TSP monitoring at CMA1b was resumed on 14 November 2011.
- Contract HY/2009/15: CMA3a (Commenced and reported on 15 Mar 2011)

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 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, HK/2009/02 and HY/2009/15