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 September 2011

Sunday	Mo	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
28-7	lug	29-Aug		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-	бер	05-Sep		06-Sep	Odour Patrol	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-	20000	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	Odour Patrol	20-Sep		21-Sep		22-Sep		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-	500000	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			
	iviiu-iioou.	17.30			iviiu-iioou.	10.40			wid-ilood.	19.30			

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 October 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
25-Sep		26-Sep		27-Sep		28-Sep		29-Sep		30-Sep		1-Oct
			Noise (Day time)		24hr TSP		1hr TSP x 3					
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
		11:16			Mid-ebb:	12:46			Mid-ebb:	14:15		
	Mid-flood:	17:38			Mid-flood:	18:46			Mid-flood:	19:58		
2-Oct		3-Oct		4-Oct		5-Oct		6-Oct		7-Oct		8-Oct
	24hr TSP		1hr TSP x 3						Noise (Day time)		24hr TSP	
									Noise (Restricted hr)	1900-2300		
	Impact WQM						Impact WQM				Impact WQM	
	Mid-ebb:	4:23					Mid-ebb:	8:13			Mid-flood:	16:49
	Mid-flood:	11:44					Mid-flood:	15:50			Mid-ebb:	22:42
9-Oct		10-Oct		11-Oct		12-Oct	Wild-flood.	13-Oct		14-Oct	Wild CDD.	15-Oct
5 5 5.	1hr TSP	10 000	Noise (Day time)	11 000		12 000		10 000	24hr TSP	11 000	1hr TSP x 3	10 000
	101		Noise (Restricted hr)	1900-2300					24111 101		1111 101 20	
			Noise (Nestricted III)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-ebb:	11:17			Mid-ebb:	12:22			Mid-ebb:	13:21		
	Mid-flood:	17:37			Mid-flood:	18:19			Mid-flood:	18:59		
16-Oct		17-Oct		18-Oct		19-Oct		20-Oct		21-Oct		22-Oct
			Noise (Day time)				24hr TSP		1hr TSP x 3			
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM		Impact WQM				Impact WQM	
	Mid-ebb:	2:13			Mid-flood:	16:22					Mid-ebb:	8:03
	Mid-flood:	9:47					Mid-ebb:	4:59			Mid-flood:	15:16
23-Oct		24-Oct		25-Oct		26-Oct		27-Oct		28-Oct		29-Oct
			Noise (Day time)		24hr TSP		1hr TSP x 3					
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	16:21			Mid-ebb:	11:40			Mid-ebb:	13:15		
	Mid-ebb:	22:31			Mid-flood:	17:31			Mid-flood:	18:46		
	Iviiu-ebb.	22.31			iviiu-1100u.	17.31			iviiu-1100u.	10.40		

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 November 2011

Sunday	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
30-Oct		31-Oct		1-Nov		2-Nov		3-Nov		4-Nov		5-Nov
	Noise (Day time)		24hr TSP		1hr TSP x 3							
	Noise (Restricted hr)	1900-2300										
			Impact WQM				Impact WQM				Impact WQM	
			Mid-ebb:	4:01			Mid-ebb:	6:01			Mid-flood:	15:24
			Mid-flood:	11:31			Mid-flood:	14:04			Mid-ebb:	21:36
6-Nov		7-Nov		8-Nov		9-Nov		10-Nov		11-Nov		12-Nov
	24hr TSP		1hr TSP x 3				Noise (Day time)				24hr TSP	
							Noise (Restricted hr)	1900-2300				
	Impact WQM				Impact WQM				Impact WQM			
	Mid-ebb:	10:06			Mid-flood:	17:07			Mid-flood:	17:47	Mid-ebb:	0:39
	Mid-flood:	16:24			Mid-ebb:	23:47						
13-Nov		14-Nov		15-Nov		16-Nov		17-Nov		18-Nov		19-Nov
			Noise (Day time)						24hr TSP		1hr TSP x 3	
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM		Impact WQM	
	Mid-ebb:	1:20			Mid-ebb:	2:35					Mid-ebb:	5:35
	Mid-flood:	8:51			Mid-flood:	10:37			Mid-flood:	12:37		
20-Nov		21-Nov		22-Nov		23-Nov		24-Nov		25-Nov		26-Nov
			Noise (Day time)				24hr TSP		1hr TSP x 3			
			Noise (Restricted hr)	1900-2300								
	Impact WQM				Impact WQM				Impact WQM			
	Mid-flood:	14:58			Mid-ebb:	10:30			Mid-ebb:	12:15		
	Mid-ebb:	21:22			Mid-flood:	16:15			Mid-flood:	17:36		
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								
	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						

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/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 Due to the changing of land ownship at Oil Street Community Liaison Centre from Contractor to FEHD and no appropriate alternative monitoring location, HVS is not available for air monitoring in existing location. It will be temporary suspension until the obtainment of a representative long-term air monitoring station.
- 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 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