

Appendix C Environmental Monitoring Schedule

Table C.1 Monitoring schedule for 24hr and 1hr TSP monitoring for Lamma Extension Construction (April 2002 to July 2002)

24hr TSP Monitoring	1hr TSP Monitoring
05/Apr/2002	05/Apr/2002 1500hr to 1800hr
11/Apr/2002	11/Apr/2002 1500hr to 1800hr
17/Apr/2002	17/Apr/2002 1500hr to 1800hr
23/Apr/2002	23/Apr/2002 1500hr to 1800hr
29/Apr/2002	29/Apr/2002 1500hr to 1800hr
05/May/2002	05/May/2002 1500hr to 1800hr
11/May/2002	11/May/2002 1500hr to 1800hr
17/May/2002	17/May/2002 1500hr to 1800hr
23/May/2002	23/May/2002 1500hr to 1800hr
29/May/2002	29/May/2002 1500hr to 1800hr
04/Jun/2002	04/Jun/2002 1500hr to 1800hr
10/Jun/2002	10/Jun/2002 1500hr to 1800hr
16/Jun/2002	16/Jun/2002 1500hr to 1800hr
22/Jun/2002	22/Jun/2002 1500hr to 1800hr
28/Jun/2002	28/Jun/2002 1500hr to 1800hr
04/Jul/2002	04/Jul/2002 1500hr to 1800hr
10/Jul/2002	10/Jul/2002 1500hr to 1800hr
16/Jul/2002	16/Jul/2002 1500hr to 1800hr
22/Jul/2002	22/Jul/2002 1500hr to 1800hr
28/Jul/2002	28/Jul/2002 1500hr to 1800hr

Table C.2 Manual Noise Monitoring Schedule for Transmission System Construction (April 2002 to July 2002)

Date	Monitoring Start Time
02/Apr/2002	10:45
04/Apr/2002	14:30
08/Apr/2002	13:30
10/Apr/2002	14:30
15/Apr/2002	10:45
19/Apr/2002	11:04
23/Apr/2002	14:30
25/Apr/2002	14:30
29/Apr/2002	10:42
02/May/2002	13:30
08/May/2002	14:30
10/May/2002	14:30
15/May/2002	--
17/May/2002	--
23/May/2002	--
25/May/2002	--
29/May/2002	--
31/May/2002	--
03/Jun/2002	--
05/Jun/2002	--
10/Jun/2002	--
12/Jun/2002	--
17/Jun/2002	14:30
19/Jun/2002	10:30
24/Jun/2002	13:30
26/Jun/2002	15:00
02/Jul/2002	14:30
04/Jul/2002	15:00
08/Jul/2002	14:30
10/Jul/2002	09:30
15/Jul/2002	11:00
17/Jul/2002	14:30
22/Jul/2002	14:30
24/Jul/2002	09:30
29/Jul/2002	10:30
31/Jul/2002	13:30

Note: The hoarding works for the construction of transmission system at Pak Kok Tsui would be completed on 11/5/2002. The civil works would tentatively commence in mid June 2002. As there would be no construction work during the period from 12/5/2002 to mid June 2002, the manual noise monitoring at Pak Kok Tsui would temporarily be suspended within this period.

Sampling Schedule for HEC Marine Water Monitoring for the Construction of Lamma Power Station Extension

Month: Apr. 2002

Date			Tide	High tide	Low tide	Tentative Start Time
1	2.4.02	(Tue)	Mid-ebb	05:57	12:09	07:18
			Mid-flood	19:10	12:09	13:54
2	4.4.02	(Thu)	Mid-flood	13:31	20:33	07:00
			Mid-ebb	13:31	22:14	15:30
3	6.4.02	(Sat)	Mid-flood	16:00	23:55	07:00
			Mid-ebb	16:00	00:57	15:30
4	8.4.02	(Mon)	Mid-ebb	09:05	13:00	09:17
			Mid-flood	18:51	13:00	14:10
5	10.4.02	(Wed)	Mid-ebb	09:27	14:23	10:10
			Mid-flood	20:35	14:23	15:30
6	12.4.02	(Fri)	Mid-ebb	09:54	15:31	10:57
			Mid-flood	21:51	15:31	15:30
7	15.4.02	(Mon)	Mid-flood	10:40	04:31	07:00
			Mid-ebb	10:40	17:21	12:15
8	17.4.02	(Wed)	Mid-flood	10:42	05:05	07:00
			Mid-ebb	10:42	18:47	12:59
9	19.4.02	(Fri)	Mid-flood	11:44	05:14	07:00
			Mid-ebb	11:44	21:04	14:39
10	23.4.02	(Tue)	Mid-ebb	08:08	12:06	08:22
			Mid-flood	18:16	12:06	15:30
11	25.4.02	(Thu)	Mid-ebb	08:38	14:04	09:36
			Mid-flood	20:35	14:04	15:30
12	27.4.02	(Sat)	Mid-ebb	09:28	15:42	10:50
			Mid-flood	22:33	15:42	15:30
13	30.4.02	(Tue)	Mid-flood	11:06	04:49	07:00
			Mid-ebb	11:06	18:10	12:53

Note: 1. The times for high tide and low tide are made reference to the tidal information at Chi Man Wan provided by the HKO.

2. Sampling works will not be arranged during night time period (that is from 19:30 to 07:00 of the next day)

3. In case the times of mid-ebb or mid-flood is earlier than 09:00 or later than 17:30, the start times for sampling shall be 07:00 and 15:30 respectively.

Sampling Schedule for HEC Marine Water Monitoring for the Construction of Lamma Power Station Extension

Month: May 2002

Date			Tide	High tide	Low tide	Tentative Start Time
1	2.5.02	(Thu)	Mid-flood	12:20	05:38	07:14
			Mid-ebb	12:20	20:23	14:36
2	4.5.02	(Sat)	Mid-flood	14:01	21:37	07:00
			Mid-ebb	14:01	22:51	15:30
3	6.5.02	(Mon)	Mid-ebb	08:04	11:32	08:03
			Mid-flood	16:30	11:32	12:16
4	8.5.02	(Wed)	Mid-ebb	08:18	13:30	09:09
			Mid-flood	19:17	13:30	15:30
5	10.5.02	(Fri)	Mid-ebb	08:55	14:44	10:04
			Mid-flood	21:00	14:44	15:30
6	13.5.02	(Mon)	Mid-ebb	09:45	16:34	11:24
			Mid-flood	23:06	16:34	15:30
7	15.5.02	(Wed)	Mid-flood	10:08	04:04	07:00
			Mid-ebb	10:08	17:58	12:18
8	17.5.02	(Fri)	Mid-flood	10:55	04:35	07:00
			Mid-ebb	10:55	19:44	13:34
9	21.5.02	(Tue)	Mid-flood	16:36	10:23	11:44
			Mid-ebb	16:36	23:46	15:30
10	23.5.02	(Thu)	Mid-ebb	07:27	13:01	07:00
			Mid-flood	19:24	13:01	14:27
11	25.5.02	(Sat)	Mid-ebb	08:21	14:48	09:49
			Mid-flood	21:41	14:48	15:30
12	27.5.02	(Mon)	Mid-flood	09:23	03:06	07:00
			Mid-ebb	09:23	16:26	11:09
13	29.5.02	(Wed)	Mid-flood	10:39	04:10	07:00
			Mid-ebb	10:39	18:08	12:38
14	31.5.02	(Fri)	Mid-flood	12:00	05:06	07:00
			Mid-ebb	12:00	19:58	14:14

- Note: 1. The times for high tide and low tide are made reference to the tidal information at Chi Man Wan provided by the HKO.
2. Sampling works will not be arranged during night time period (that is from 19:30 to 07:00 of the next day)
3. In case the times of mid-ebb or mid-flood is earlier than 09:00 or later than 17:30, the start times for sampling shall be 07:00 and 15:30 respectively.

Sampling Schedule for HEC Marine Water Monitoring for the Construction of Lamma Power Station Extension

Month: Jun. 2002

Date			Tide	High tide	Low tide	Tentative Start Time
1	3.6.02	(Mon)	Mid-ebb	08:09	14:26	09:32
			Mid-flood	22:30	14:26	15:30
2	5.6.02	(Wed)	Mid-ebb	06:55	12:02	07:43
			Mid-flood	16:49	12:02	12:40
3	7.6.02	(Fri)	Mid-ebb	07:42	13:47	08:59
			Mid-flood	19:42	13:47	14:59
4	10.6.02	(Mon)	Mid-ebb	08:33	15:44	10:23
			Mid-flood	22:18	15:44	15:30
5	12.6.02	(Wed)	Mid-ebb	09:33	17:09	11:36
			Mid-flood	23:54	17:09	15:30
6	14.6.02	(Fri)	Mid-flood	10:53	03:51	07:00
			Mid-ebb	10:53	18:42	13:02
7	17.6.02	(Mon)	Mid-flood	13:28	06:57	08:27
			Mid-ebb	13:28	21:18	15:30
8	19.6.02	(Wed)	Mid-flood	16:36	10:14	11:40
			Mid-ebb	16:36	22:57	15:30
9	21.6.02	(Fri)	Mid-ebb	06:39	12:52	08:00
			Mid-flood	19:22	12:52	14:22
10	24.6.02	(Mon)	Mid-ebb	08:12	15:37	10:09
			Mid-flood	22:51	15:37	15:30
11	26.6.02	(Wed)	Mid-flood	09:31	03:01	07:00
			Mid-ebb	09:31	17:13	11:37
12	28.6.02	(Fri)	Mid-flood	10:57	04:16	07:00
			Mid-ebb	10:57	18:39	13:03

Note: 1. The times for high tide and low tide are made reference to the tidal information at Chi Man Wan provided by the HKO.

2. Sampling works will not be arranged during night time period (that is from 19:30 to 07:00 of the next day)

3. In case the times of mid-ebb or mid-flood is earlier than 09:00 or later than 17:30, the start times for sampling shall be 07:00 and 15:30 respectively.

Sampling Schedule for HEC Marine Water Monitoring for the Construction of Lamma Power Station Extension

Month: Jul. 2002

Date			Tide	High tide	Low tide	Tentative Start Time
1	2.7.02	(Tue)	Mid-flood	13:24	07:49	08:51
			Mid-ebb	13:24	21:07	15:30
2	4.7.02	(Thu)	Mid-ebb	05:47	11:01	07:00
			Mid-flood	16:05	11:01	11:48
3	6.7.02	(Sat)	Mid-ebb	06:27	13:27	08:12
			Mid-flood	19:20	13:27	14:38
4	8.7.02	(Mon)	Mid-ebb	07:13	14:53	09:18
			Mid-flood	21:28	14:53	15:30
5	10.7.02	(Wed)	Mid-ebb	08:25	16:14	10:34
			Mid-flood	22:58	16:14	15:30
6	12.7.02	(Fri)	Mid-flood	10:06	03:03	07:00
			Mid-ebb	10:06	17:39	12:07
7	15.7.02	(Mon)	Mid-flood	12:35	05:59	07:32
			Mid-ebb	12:35	19:47	14:26
8	17.7.02	(Wed)	Mid-flood	14:53	08:21	09:52
			Mid-ebb	14:53	21:16	15:30
9	19.7.02	(Fri)	Mid-ebb	05:18	11:36	07:00
			Mid-flood	18:09	11:36	13:07
10	22.7.02	(Mon)	Mid-ebb	07:07	14:52	09:14
			Mid-flood	22:07	14:52	15:30
11	24.7.02	(Wed)	Mid-ebb	08:28	16:20	10:39
			Mid-flood	23:22	16:20	15:30
12	26.7.02	(Fri)	Mid-flood	09:55	03:26	07:00
			Mid-ebb	09:55	17:30	11:57
13	29.7.02	(Mon)	Mid-flood	11:39	05:38	07:00
			Mid-ebb	11:39	18:58	13:33
14	31.7.02	(Wed)	Mid-flood	12:38	07:21	08:14
			Mid-ebb	12:38	19:52	14:30

Note: 1. The times for high tide and low tide are made reference to the tidal information at Chi Man Wan provided by the HKO.

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