

## Appendix D Environmental Monitoring Schedule

Table D.1 Monitoring schedule for 24hr and 1hr TSP monitoring for Lamma Extension Construction (November 2001 to February 2002)

24hr TSP Monitoring	1hr TSP Monitoring
06/Nov/2001	06/Nov/2001 1500hr to 1800hr
12/Nov/2001	12/Nov/2001 1500hr to 1800hr
18/Nov/2001	18/Nov/2001 1500hr to 1800hr
24/Nov/2001	24/Nov/2001 1500hr to 1800hr
30/Nov/2001	30/Nov/2001 1500hr to 1800hr
06/Dec/2001	06/Dec/2001 1500hr to 1800hr
12/Dec/2001	12/Dec/2001 1500hr to 1800hr
18/Dec/2001	18/Dec/2001 1500hr to 1800hr
24/Dec/2001	24/Dec/2001 1500hr to 1800hr
30/Dec/2001	30/Dec/2001 1500hr to 1800hr
05/Jan/2002	05/Jan/2002 1500hr to 1800hr
11/Jan/2002	11/Jan/2002 1500hr to 1800hr
17/Jan/2002	17/Jan/2002 1500hr to 1800hr
23/Jan/2002	23/Jan/2002 1500hr to 1800hr
29/Jan/2002	29/Jan/2002 1500hr to 1800hr
04/Feb/2002	04/Feb/2002 1500hr to 1800hr
10/Feb/2002	10/Feb/2002 1500hr to 1800hr
16/Feb/2002	16/Feb/2002 1500hr to 1800hr
22/Feb/2002	22/Feb/2002 1500hr to 1800hr
28/Feb/2002	28/Feb/2002 1500hr to 1800hr

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

Month: Nov.

Date			Tide	High tide	Low tide	Tentative Start Time
1	2.11.01	(Fri)	Mid-ebb	10:21	15:33	10:57
			Mid-flood	21:37	15:33	15:30
2	5.11.01	(Mon)	Mid-flood	12:48	06:04	07:26
			Mid-ebb	12:48	16:34	12:41
3	7.11.01	(Wed)	Mid-flood	15:43	08:00	09:51
			Mid-ebb	15:43	17:09	14:26
4	9.11.01	(Fri)	Mid-ebb	01:40	10:28	07:00
			Mid-flood	18:55	10:28	12:41
5	12.11.01	(Mon)	Mid-ebb	06:46	13:02	07:54
			Mid-flood	19:49	13:02	14:25
6	14.11.01	(Wed)	Mid-ebb	08:51	14:19	09:35
			Mid-flood	20:36	14:19	15:27
7	16.11.01	(Fri)	Mid-flood	10:45	03:51	07:00
			Mid-ebb	10:45	15:25	11:05
8	20.11.01	(Tue)	Mid-flood	14:48	07:03	08:55
			Mid-ebb	14:48	16:06	13:27
9	22.11.01	(Thu)	Mid-ebb	00:08	08:59	07:00
			Mid-flood	00:58	08:59	14:58
10	24.11.01	(Sat)	Mid-ebb	02:19	10:53	07:00
			Mid-flood	19:05	10:53	12:59
11	26.11.01	(Mon)	Mid-ebb	05:11	12:12	07:00
			Mid-flood	19:32	12:12	13:52
12	28.11.01	(Wed)	Mid-ebb	07:39	13:14	08:26
			Mid-flood	19:51	13:14	14:32
13	30.11.01	(Fri)	Mid-ebb	09:27	14:14	09:50
			Mid-flood	20:30	14:14	15:22

- 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: Dec. 2001**

Date			Tide	High tide	Low tide	Tentative Start Time
1	3.12.01	(Mon)	Mid-flood	11:50	05:10	07:00
			Mid-ebb	11:50	15:28	11:39
2	5.12.01	(Wed)	Mid-flood	14:08	06:48	08:28
			Mid-ebb	14:08	16:31	13:19
3	7.12.01	(Fri)	Mid-flood	16:35	08:47	10:41
			Mid-ebb	16:35	19:13	15:30
4	10.12.01	(Mon)	Mid-ebb	05:21	11:29	07:00
			Mid-flood	18:40	11:29	13:04
5	12.12.01	(Wed)	Mid-ebb	07:52	12:56	08:24
			Mid-flood	19:32	12:56	14:14
6	14.12.01	(Fri)	Mid-ebb	10:03	14:11	10:07
			Mid-flood	20:25	14:11	15:18
7	18.12.01	(Tue)	Mid-flood	13:15	05:57	07:36
			Mid-ebb	13:15	15:39	12:27
8	20.12.01	(Thu)	Mid-flood	15:08	07:17	09:12
			Mid-ebb	15:08	16:28	13:48
9	22.12.01	(Sat)	Mid-ebb	00:15	08:37	07:00
			Mid-flood	17:30	08:37	11:03
10	24.12.01	(Mon)	Mid-ebb	02:05	10:03	07:00
			Mid-flood	18:16	10:03	12:09
11	26.12.01	(Wed)	Mid-ebb	05:50	11:28	07:00
			Mid-flood	18:39	11:28	13:03
12	28.12.01	(Fri)	Mid-ebb	08:31	12:43	08:37
			Mid-flood	19:24	12:43	14:03
13	31.12.01	(Mon)	Mid-ebb	10:54	14:30	10:42
			Mid-flood	21:05	14:30	15:30

- 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.
  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: **Jan. 2002**

Date			Tide	High tide	Low tide	Tentative Start Time
1	2.1.02	(Wed)	Mid-flood	12:40	05:49	07:29
			Mid-ebb	12:40	16:08	12:39
2	4.1.02	(Fri)	Mid-flood	14:39	07:23	09:16
			Mid-ebb	14:39	18:15	14:42
3	7.1.02	(Mon)	Mid-ebb	02:58	09:47	07:00
			Mid-flood	17:12	09:47	11:44
4	9.1.02	(Wed)	Mid-ebb	06:44	11:21	07:17
			Mid-flood	18:24	11:21	13:07
5	11.1.02	(Fri)	Mid-ebb	09:34	12:48	09:26
			Mid-flood	19:22	12:48	14:20
6	14.1.02	(Mon)	Mid-ebb	11:31	14:41	11:21
			Mid-flood	21:13	14:41	15:30
7	16.1.02	(Wed)	Mid-flood	12:35	05:36	07:20
			Mid-ebb	12:35	16:04	12:34
8	18.1.02	(Fri)	Mid-flood	13:45	06:36	08:25
			Mid-ebb	13:45	17:29	13:52
9	21.1.02	(Mon)	Mid-flood	15:33	08:04	10:03
			Mid-ebb	15:33	20:43	15:30
10	23.1.02	(Wed)	Mid-ebb	03:01	09:08	07:00
			Mid-flood	16:55	09:08	11:16
11	25.1.02	(Fri)	Mid-ebb	07:37	10:43	07:25
			Mid-flood	18:07	10:43	12:40
12	28.1.02	(Mon)	Mid-ebb	10:09	13:35	10:07
			Mid-flood	20:27	13:35	15:16
13	30.1.02	(Wed)	Mid-ebb	11:13	15:33	11:38
			Mid-flood	22:19	15:33	15:30

- 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.
  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: Feb. 2002

Date			Tide	High tide	Low tide	Tentative Start Time
1	1.2.02	(Fri)	Mid-flood	12:34	06:09	07:36
			Mid-ebb	12:34	17:22	13:13
2	4.2.02	(Mon)	Mid-flood	15:20	08:04	09:57
			Mid-ebb	15:20	20:44	15:30
3	6.2.02	(Wed)	Mid-ebb	05:26	09:27	07:00
			Mid-flood	17:00	09:27	11:28
4	8.2.02	(Fri)	Mid-ebb	09:09	11:25	08:32
			Mid-flood	18:31	11:25	13:13
5	11.2.02	(Mon)	Mid-ebb	10:42	14:13	10:42
			Mid-flood	20:36	14:13	15:30
6	13.2.01	(Wed)	Mid-ebb	11:20	15:34	11:42
			Mid-flood	21:51	15:34	15:30
7	15.2.02	(Fri)	Mid-flood	11:44	05:31	07:00
			Mid-ebb	11:44	16:52	12:33
8	19.2.01	(Tue)	Mid-flood	12:56	07:02	08:14
			Mid-ebb	12:56	20:04	14:45
9	21.2.02	(Thu)	Mid-flood	14:44	07:37	09:25
			Mid-ebb	14:44	23:33	15:30
10	23.2.02	(Sat)	Mid-flood	17:30	01:02	07:31
			Mid-ebb	17:30	01:50	15:30
11	25.2.02	(Mon)	Mid-ebb	09:37	12:49	09:28
			Mid-flood	19:33	12:49	14:26
12	27.2.02	(Wed)	Mid-ebb	10:12	14:53	10:47
			Mid-flood	21:30	14:53	15:30

- 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.
  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.