

Appendix D Environmental Monitoring Schedule

Table D.1 Monitoring schedule for 24hr and 1hr TSP monitoring for Lamma Extension Construction (June to September 2001)

24hr TSP Monitoring	1hr TSP Monitoring
03/Jun/2001	03/Jun/2001 1500hr to 1800hr
09/Jun/2001	09/Jun/2001 1500hr to 1800hr
15/Jun/2001	15/Jun/2001 1500hr to 1800hr
21/Jun/2001	21/Jun/2001 1500hr to 1800hr
27/Jun/2001	27/Jun/2001 1500hr to 1800hr
03/Jul/2001	03/Jul/2001 1500hr to 1800hr
09/Jul/2001	09/Jul/2001 1500hr to 1800hr
15/Jul/2001	15/Jul/2001 1500hr to 1800hr
21/Jul/2001	21/Jul/2001 1500hr to 1800hr
27/Jul/2001	27/Jul/2001 1500hr to 1800hr
02/Aug/2001	02/Aug/2001 1500hr to 1800hr
08/Aug/2001	08/Aug/2001 1500hr to 1800hr
14/Aug/2001	14/Aug/2001 1500hr to 1800hr
20/Aug/2001	20/Aug/2001 1500hr to 1800hr
26/Aug/2001	26/Aug/2001 1500hr to 1800hr
01/Sep/2001	01/Sep/2001 1500hr to 1800hr
07/Sep/2001	07/Sep/2001 1500hr to 1800hr
13/Sep/2001	13/Sep/2001 1500hr to 1800hr
19/Sep/2001	19/Sep/2001 1500hr to 1800hr
25/Sep/2001	25/Sep/2001 1500hr to 1800hr

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

Month: June

Date			Tide	High tide	Low tide	Tentative Start Time
1	1.6.01	(Fri)	Mid-ebb	06:38	11:42	07:40
			Mid-flood	17:58	11:42	13:20
2	4.6.01	(Mon)	Mid-ebb	07:58	14:35	09:46
			Mid-flood	21:19	14:35	15:30
3	6.6.01	(Wed)	Mid-flood	16:07	23:10	15:30
			Mid-ebb	08:53	16:07	11:00
4	8.6.01	(Fri)	Mid-flood	09:59	03:36	07:00
			Mid-ebb	09:59	17:33	12:16
5	11.6.01	(Mon)	Mid-flood	11:41	04:39	07:00
			Mid-ebb	11:41	19:40	14:10
6	13.6.01	(Wed)	Mid-flood	13:00	06:39	08:19
			Mid-ebb	13:00	21:09	15:30
7	15.6.01	(Fri)	Mid-ebb	06:05	10:14	07:00
			Mid-flood	15:27	10:14	11:20
8	18.6.01	(Mon)	Mid-ebb	06:56	13:36	08:46
			Mid-flood	19:31	13:36	15:00
9	20.6.01	(Wed)	Mid-ebb	07:49	15:06	09:57
			Mid-flood	21:35	15:06	15:30
10	22.6.01	(Fri)	Mid-ebb	09:06	16:38	11:22
			Mid-flood	23:26	16:38	15:30
11	25.6.01	(Mon)	Mid-flood	11:43	04:48	07:00
			Mid-ebb	11:43	19:08	13:55
12	27.6.01	(Wed)	Mid-flood	13:36	06:52	08:44
			Mid-ebb	13:36	20:49	15:30
13	29.6.01	(Fri)	Mid-ebb	05:02	09:58	07:00
			Mid-flood	16:27	09:58	11:42

- 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: July

Date			Tide	High tide	Low tide	Tentative Start Time
1	3.7.01	(Tue)	Mid-ebb	07:21	14:36	09:28
			Mid-flood	21:35	14:36	15:30
2	5.7.01	(Thu)	Mid-ebb	08:23	16:04	10:43
			Mid-flood	23:06	16:04	15:30
3	7.7.01	(Sat)	Mid-flood	09:38	03:07	07:00
			Mid-ebb	09:38	17:19	11:58
4	9.7.01	(Mon)	Mid-flood	10:50	04:20	07:00
			Mid-ebb	10:50	18:27	13:08
5	11.7.01	(Wed)	Mid-flood	11:54	05:50	07:22
			Mid-ebb	11:54	19:33	14:13
6	13.7.01	(Fri)	Mid-flood	13:17	07:52	09:04
			Mid-ebb	13:17	20:43	15:30
7	16.7.01	(Mon)	Mid-ebb	05:29	12:16	07:00
			Mid-flood	18:00	12:16	13:38
8	18.7.01	(Wed)	Mid-ebb	06:34	14:08	08:51
			Mid-flood	20:42	14:08	15:30
9	20.7.01	(Fri)	Mid-ebb	07:59	15:41	10:20
			Mid-flood	22:29	15:41	15:30
10	23.7.01	(Mon)	Mid-flood	10:48	04:01	07:00
			Mid-ebb	10:48	17:56	12:52
11	25.7.01	(Wed)	Mid-flood	12:33	05:52	07:42
			Mid-ebb	12:33	19:19	14:26
12	27.7.01	(Fri)	Mid-ebb	14:46	20:41	15:30
			Mid-flood	14:46	08:04	09:55
13	30.7.01	(Mon)	Mid-ebb	05:37	12:53	07:45
			Mid-flood	19:38	12:53	14:45

- 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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 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: August

Date			Tide	High tide	Low tide	Tentative Start Time
1	1.8.01	(Wed)	Mid-ebb	06:53	14:40	08:46
			Mid-flood	21:48	14:40	15:30
2	3.8.01	(Fri)	Mid-ebb	08:07	15:54	10:00
			Mid-flood	22:48	15:54	15:30
3	6.8.01	(Mon)	Mid-flood	10:02	03:42	07:00
			Mid-ebb	10:02	17:22	11:42
4	8.8.01	(Wed)	Mid-flood	11:10	05:04	07:00
			Mid-ebb	11:10	18:16	12:43
5	10.8.01	(Fri)	Mid-flood	12:17	06:34	07:25
			Mid-ebb	12:17	19:09	13:43
6	13.8.01	(Mon)	Mid-flood	16:28	10:24	11:26
			Mid-ebb	16:28	20:39	15:30
7	15.8.01	(Wed)	Mid-ebb	05:12	13:02	07:07
			Mid-flood	20:09	13:02	15:30
8	17.8.01	(Fri)	Mid-ebb	06:53	14:40	08:46
			Mid-flood	21:41	14:40	15:30
9	20.8.01	(Mon)	Mid-flood	09:51	03:14	07:00
			Mid-ebb	09:51	16:47	11:19
10	22.8.01	(Wed)	Mid-flood	11:36	04:57	07:00
			Mid-ebb	11:36	18:01	12:48
11	24.8.01	(Fri)	Mid-flood	13:26	06:45	08:05
			Mid-ebb	13:26	19:10	14:18
12	27.8.01	(Mon)	Mid-ebb	03:35	11:28	07:00
			Mid-flood	18:53	11:28	13:10
13	29.8.01	(Wed)	Mid-ebb	05:38	13:50	07:44
			Mid-flood	21:16	13:50	15:30
14	31.8.01	(Fri)	Mid-ebb	07:13	15:00	09:06
			Mid-flood	21:57	15:00	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: **Sept.**

Date			Tide	High tide	Low tide	Tentative Start Time
1	3.9.01	(Mon)	Mid-ebb	09:14	16:20	10:47
			Mid-flood	22:38	16:20	15:30
2	5.9.01	(Wed)	Mid-flood	10:31	04:18	07:00
			Mid-ebb	10:31	17:07	11:49
3	7.9.01	(Fri)	Mid-flood	11:47	05:38	07:00
			Mid-ebb	11:47	17:55	12:51
4	11.9.01	(Tue)	Mid-ebb	01:36	09:58	07:00
			Mid-flood	16:53	09:58	11:25
5	13.9.01	(Thu)	Mid-ebb	04:32	12:41	07:00
			Mid-flood	20:28	12:41	14:34
6	15.9.01	(Sat)	Mid-ebb	06:50	14:18	08:34
			Mid-flood	21:17	14:18	15:30
7	17.9.01	(Mon)	Mid-ebb	08:54	15:37	10:15
			Mid-flood	22:02	15:37	15:30
8	19.9.01	(Wed)	Mid-flood	10:42	04:04	07:00
			Mid-ebb	10:42	16:48	11:45
9	21.9.01	(Fri)	Mid-flood	12:27	05:42	07:04
			Mid-ebb	12:27	17:52	13:09
10	25.9.01	(Tue)	Mid-ebb	02:14	11:09	07:00
			Mid-flood	03:27	11:09	15:30
11	27.9.01	(Thu)	Mid-ebb	04:43	13:16	07:00
			Mid-flood	20:59	13:16	15:07
12	29.9.01	(Sat)	Mid-ebb	06:46	14:23	08:34
			Mid-flood	21:14	14:23	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.
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