

Appendix D Environmental Monitoring Schedule

Monitoring schedule for 24hr and 1hr TSP monitoring for Lamma Extension Construction (April to July 2001)

24hr TSP Monitoring	1hr TSP Monitoring
04/Apr/2001	04/Apr/2001 1500hr to 1800hr
10/Apr/2001	10/Apr/2001 1500hr to 1800hr
16/Apr/2001	16/Apr/2001 1500hr to 1800hr
22/Apr/2001	22/Apr/2001 1500hr to 1800hr
28/Apr/2001	28/Apr/2001 1500hr to 1800hr
04/May/2001	04/May/2001 1500hr to 1800hr
10/May/2001	10/May/2001 1500hr to 1800hr
16/May/2001	16/May/2001 1500hr to 1800hr
22/May/2001	22/May/2001 1500hr to 1800hr
28/May/2001	28/May/2001 1500hr to 1800hr
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

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

Month: April			Tide	High tide	Low tide	Tentative Start Time
1	2.4.01	(Mon)	Mid-flood	14:47	22:13	7:00
			Mid-ebb	14:47	23:36	15:30
2	4.4.01	(Wed)	Mid-ebb	8:25	11:45	8:35
			Mid-flood	18:13	11:45	13:29
3	6.4.01	(Fri)	Mid-ebb	9:06	13:56	10:01
			Mid-flood	20:25	13:56	15:30
4	9.4.01	(Mon)	Mid-flood	10:13	4:02	7:00
			Mid-ebb	10:13	16:19	11:46
5	11.4.01	(Wed)	Mid-flood	11:10	5:02	7:00
			Mid-ebb	11:10	17:50	13:00
6	13.4.01	(Fri)	Mid-flood	12:11	5:51	7:31
			Mid-ebb	12:11	19:37	14:24
7	16.4.01	(Mon)	Mid-flood	14:38	22:38	7:00
			Mid-ebb	14:38	23:57	15:30
8	18.4.01	(Wed)	Mid-ebb	8:36	11:46	8:41
			Mid-flood	17:08	11:46	12:57
9	20.4.01	(Fri)	Mid-ebb	8:44	13:36	9:40
			Mid-flood	19:13	13:36	14:54
10	23.4.01	(Mon)	Mid-ebb	9:21	15:32	10:56
			Mid-flood	21:52	15:32	15:30
11	25.4.01	(Wed)	Mid-flood	10:12	3:59	7:00
			Mid-ebb	10:12	16:54	12:03
12	27.4.01	(Fri)	Mid-flood	10:57	4:51	7:00
			Mid-ebb	10:57	18:27	13:12
13	30.4.01	(Mon)	Mid-flood	13:14	5:56	7:00
			Mid-ebb	13:14	21:56	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: May			Tide	High tide	Low tide	Tentative Start Time
Date						
1	2.5.01	(Wed)	Mid-ebb	7:14	9:56	7:00
			Mid-flood	16:44	9:56	11:50
2	4.5.01	(Fri)	Mid-ebb	7:58	12:58	8:58
			Mid-flood	19:18	12:58	14:38
3	7.5.01	(Mon)	Mid-ebb	9:05	15:27	10:46
			Mid-flood	22:13	15:27	15:30
4	9.5.01	(Wed)	Mid-flood	10:01	3:52	7:00
			Mid-ebb	10:01	16:56	11:58
5	11.5.01	(Fri)	Mid-flood	11:04	4:43	7:00
			Mid-ebb	11:04	18:29	13:16
6	15.5.01	(Tue)	Mid-flood	13:38	21:20	7:00
			Mid-ebb	13:38	22:21	15:30
7	17.5.01	(Thu)	Mid-ebb	7:17	11:02	7:39
			Mid-flood	16:22	11:02	12:12
8	19.5.01	(Sat)	Mid-ebb	7:49	13:13	9:01
			Mid-flood	18:38	13:13	14:25
9	21.5.01	(Mon)	Mid-ebb	8:12	14:38	9:55
			Mid-flood	20:50	14:38	15:30
10	23.5.01	(Wed)	Mid-flood	9:04	2:44	7:00
			Mid-ebb	9:04	16:02	11:03
11	25.5.01	(Fri)	Mid-flood	10:10	3:43	7:00
			Mid-ebb	10:10	17:33	12:21
12	28.5.01	(Mon)	Mid-flood	12:32	5:33	7:32
			Mid-ebb	12:32	20:26	14:59
13	30.5.01	(Wed)	Mid-flood	14:58	8:05	10:01
			Mid-ebb	14:58	22:26	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: June			Tide	High tide	Low tide	Tentative Start Time
Date						
1	1.6.01	(Fri)	Mid-ebb	6:38	11:42	7:40
			Mid-flood	17:58	11:42	13:20
2	4.6.01	(Mon)	Mid-ebb	7:58	14:35	9:46
			Mid-flood	21:19	14:35	15:30
3	6.6.01	(Wed)	Mid-flood	16:07	23:10	15:30
			Mid-ebb	8:53	16:07	11:00
4	8.6.01	(Fri)	Mid-flood	9:59	3:36	7:00
			Mid-ebb	9:59	17:33	12:16
5	11.6.01	(Mon)	Mid-flood	11:41	4:39	7:00
			Mid-ebb	11:41	19:40	14:10
6	13.6.01	(Wed)	Mid-flood	13:00	6:39	8:19
			Mid-ebb	13:00	21:09	15:30
7	15.6.01	(Fri)	Mid-ebb	6:05	10:14	7:00
			Mid-flood	15:27	10:14	11:20
8	18.6.01	(Mon)	Mid-ebb	6:56	13:36	8:46
			Mid-flood	19:31	13:36	15:00
9	20.6.01	(Wed)	Mid-ebb	7:49	15:06	9:57
			Mid-flood	21:35	15:06	15:30
10	22.6.01	(Fri)	Mid-ebb	9:06	16:38	11:22
			Mid-flood	23:26	16:38	15:30
11	25.6.01	(Mon)	Mid-flood	11:43	4:48	7:00
			Mid-ebb	11:43	19:08	13:55
12	27.6.01	(Wed)	Mid-flood	13:36	6:52	8:44
			Mid-ebb	13:36	20:49	15:30
13	29.6.01	(Fri)	Mid-ebb	5:02	9:58	7:00
			Mid-flood	16:27	9:58	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.
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Sampling Schedule for HEC Marine Water Monitoring for the Construction of Lamma Power Station Extension

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Month: July

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

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