Annex B Raw Noise Monitoring Data

Day time Noise Monitoring Data (07:00-18:59)

Monitoring	Date of				Wind	Noise Level, dB(A)			
Location	Monitoring	From	То	Weather	Speed (m/s)	Leq (30- min)	L10	L90	Noise Source
Nam Cheong Estate (NCE)	1-Sep-03	7:58	8:28	Fine	1	64.7	66.8	61.4	Traffic noise
	9-Sep-03	8:12	8:42	Fine	2	64.8	67.1	60.5	Traffic noise
	17-Sep-03	8:00	8:30	Fine	1	64.7	66.5	61.8	Traffic noise
	23-Sep-03	8:09	8:39	Cloudy	2	65.0	66.7	60.9	Traffic noise
Sir Ellis Kadoorie	1-Sep-03	8:52	9:22	Fine	1	63.4	66.1	61.8	Traffic noise
Secondary School	9-Sep-03	9:02	9:32	Fine	1.2	63.2	65.7	58.7	Traffic noise
(SIRA)	17-Sep-03	8:49	9:19	Fine	2	63.4	65.7	59.9	Traffic noise
	23-Sep-03	8:54	9:24	Cloudy	1	63.4	65.7	59.5	Traffic noise
Fu Cheong Estate	1-Sep-03	9:42	10:12	Fine	1	68.5	70.6	65.5	Traffic noise
(FCE)	9-Sep-03	9:46	10:16	Fine	1	68.3	70.4	65.1	Traffic noise
	17-Sep-03	9:38	10:08	Fine	0	68.2	70.6	66.3	Traffic noise
	23-Sep-03	10:05	10:35	Cloudy	0	68.0	70.1	65.3	Traffic noise

Remarks:

1) Type of Measurement: Free Field at N-NCE and N-SIRA

Annex B Raw Noise Monitoring Data

Evening time Noise Monitoring Data (19:00-22:59)

Monitoring	Date of	From	То	Weath er	Wind Speed (m/s)	Noise Level, dB(A)			
Location	Monitoring					Leq (5- min)	L10	L90	Noise Source
	2-Sep-03	22:15	22:30	Cloudy	1	63.5	66.4	57.1	-Traffic noise.
						63.0	66.2	56.9	
						63.2	66.1	57.0	
						63.2	<u>66.2</u>	<u>57.0</u>	
	9-Sep-03	22:20	22:35	Fine	1	63.7	65.9	58.1	Traffic noise.
						62.6	65.2	58.0	
						63.1	65.4	58.0	
Nam Cheong						63.2	<u>65.5</u>	<u>58.0</u>	
Estate (NCE)	16-Sep-03	22:10	22:25	Cloudy	1	63.1	66.5	59.1	-Traffic noise.
						62.9	65.9	57.9	
						63.3	66.7	58.0	
						<u>63.1</u>	<u>66.4</u>	<u>58.4</u>	
	23-Sep-03	22:16	22:31	Cloudy	1	62.1	66.0	56.9	
						62.5	66.3	56.9	Traffic noise.
						62.6	66.5	57.0	Tranic noise.
						<u>62.4</u>	<u>66.3</u>	<u>56.9</u>	

Annex B Raw Noise Monitoring Data

Night time Noise Monitoring Data (23:00-06:59)

Monitoring	Date of Monitoring	From	То	Weath er	Wind Speed (m/s)	Noise Level, dB(A)			
Location						Leq (5- min)	L10	L90	Noise Source
	2-Sep-03	23:03	23:18	Cloudy	1	62.0	66.0	57.0	Traffic noise dominant
						61.6	65.3	56.9	
						61.7	65.6	56.9	
						<u>61.8</u>	<u>65.6</u>	<u>56.9</u>	
	9-Sep-03	23:05	23:20	Fine	1	62.4	65.7	58.0	-Traffic noise
						62.9	66.2	58.0	
						62.1	65.6	57.9	
Nam Cheong						<u>62.5</u>	<u>65.8</u>	<u>58.0</u>	
Estate (NCE)	16-Sep-03	23:03	23:18	Cloudy	1	62.1	65.2	57.9	-Traffic noise
						62.0	65.0	57.9	
						62.0	65.1	58.0	
						<u>62.0</u>	<u>65.1</u>	<u>57.9</u>	
	23-Sep-03	23:02	23:17	Cloudy	1	62.6	65.7	57.6	
						63.0	66.6	58.0	Traffic noise
						62.5	65.5	57.6	Trailic 11015C
						<u>62.7</u>	<u>66.0</u>	<u>57.7</u>	

Annex C Raw 24-hr TSP Monitoring Data

		lonitoring					
	From		То				24-hr TSP (ug/m³)
Monitoring Location	Date	Time	Date	Time	Weathe r	Dust Source / Construction Activities	
Sir Ellis Kadoorie Secondary	1-Sep-03	8:50	2-Sep-03	8:50	Fine	Tracked excavator at CLP site	145
School (SIRA)	5-Sep-03	8:25	6-Sep-03	6-Sep-03 8:25		Tracked excavator at CLP site	64
	11-Sep-03	8:30	0 12-Sep-03 8:30		Fine	Traffic and container handling activities	113
	17-Sep-03	8:52	8:52 18-Sep-03 8:52		Fine	Excavator work at CLP site.	59
	23-Sep-03	8:56	24-Sep-03	8:56	Cloudy	Cargo handling activities.	81
Wholesale Market (WM)	1-Sep-03	8:00	2-Sep-03	8:00	Fine	Tracked excavator and breaker	55
	5-Sep-03	8:00	6-Sep-03	8:00	Cloudy	Tracked excavator and dump truck	84
	11-Sep-03	11:00	12-Sep-03	11:00	Fine	Traffic	57
	17-Sep-03	15:30	18-Sep-03	15:30	Fine	Tracked excavator, dump truck.	62
	23-Sep-03	9:35	24-Sep-03	9:35	Cloudy	Tracked excavator, dump truck.	145
Fu Cheong Estate	1-Sep-03	9:35	2-Sep-03	9:35	Fine	Tracked excavator, dump truck and crane operation	119
	5-Sep-03	8:55	6-Sep-03	8:55	Cloudy	Tracked excavator and crane operation	62
	11-Sep-03	8:45	12-Sep-03	8:45	Fine	Tracked excavator and crane operation	116
-	17-Sep-03	9:30	18-Sep-03	9:30	Fine	Tracked excavator and dump truck	54
	23-Sep-03	9:45	24-Sep-03	9:45	Cloudy	Tracked excavator and dump truck	81