

Annex B Raw Noise Monitoring Data

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

Monitoring Location	Date of Monitoring	From	To	Weather	Wind Speed (m/s)	Noise Level, dB(A)			Noise Source
						Leq (30-min)	L10	L90	
Nam Cheong Estate (NCE)	4-Nov-03	8:12	8:42	Sunny	2	65.0	67.1	60.9	Traffic noise
	11-Nov-03	8:10	8:40	Cloudy	3	66.3	68.6	61.7	Traffic noise
	18-Nov-03	8:17	8:47	Cloudy	3	67.3	69.2	62.3	Traffic noise
	25-Nov-03	8:12	8:42	Sunny	1	65.2	67.6	61.0	Traffic noise

Sir Ellis Kadoorie Secondary School (SIRA)	4-Nov-03	8:57	9:27	Sunny	2	63.4	65.6	60.7	Traffic noise
	11-Nov-03	9:02	9:32	Cloudy	2	63.9	66.7	60.8	Traffic noise
	18-Nov-03	9:07	9:37	Cloudy	3	65.7	67.4	61.9	Traffic noise
	25-Nov-03	9:07	9:37	Sunny	1	63.7	65.8	60.3	Traffic noise

Fu Cheong Estate (FCE)	4-Nov-03	9:40	10:10	Fine	0	68.4	70.1	65.7	Traffic noise
	11-Nov-03	9:45	10:15	Cloudy	1	68.1	70.0	66.2	Traffic noise
	18-Nov-03	9:42	10:12	Cloudy	1	67.9	69.8	65.1	Traffic noise
	25-Nov-03	9:40	10:10	Sunny	0	67.8	70.6	64.7	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 Location	Date of Monitoring	From	To	Weather	Wind Speed (m/s)	Noise Level, dB(A)			Noise Source
						Leq (5-min)	L10	L90	
Nam Cheong Estate (NCE)	4-Nov-03	22:35	22:50	Fine	1	62.0	65.3	58.2	Traffic noise.
						61.7	64.9	58.3	
						62.2	65.3	58.0	
						<u>62.0</u>	<u>65.2</u>	<u>58.2</u>	
	11-Nov-03	19:35	19:50	Fine	1	65.3	68.4	59.3	Traffic noise.
						65.7	69.0	59.5	
						66.0	69.1	59.5	
						<u>65.7</u>	<u>68.8</u>	<u>59.4</u>	
	18-Nov-03	22:35	22:50	Fine	1	62.3	65.9	57.1	Traffic noise.
						62.5	66.2	58.0	
						62.2	66.0	66.0	
						<u>62.3</u>	<u>66.0</u>	<u>57.5</u>	
	25-Nov-03	19:40	19:55	Fine	0	63.4	66.7	58.2	Traffic noise.
						63.0	66.8	58.5	
						62.6	66.7	58.1	
						<u>63.0</u>	<u>66.7</u>	<u>58.3</u>	

Annex B Raw Noise Monitoring Data

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

Monitoring Location	Date of Monitoring	From	To	Weather	Wind Speed (m/s)	Noise Level, dB(A)			Noise Source
						Leq (5-min)	L10	L90	
Nam Cheong Estate (NCE)	4-Nov-03	23:05	23:20	Fine	0	62.1	65.1	58.0	Traffic noise
						61.9	65.1	58.0	
						62.2	65.2	58.1	
						<u>62.1</u>	<u>65.1</u>	<u>58.0</u>	
	11-Nov-03	23:07	23:22	Fine	1	61.8	66.1	56.9	Traffic noise
						62.2	66.1	57.0	
						61.9	66.2	57.2	
						<u>62.0</u>	<u>66.1</u>	<u>57.0</u>	
	18-Nov-03	23:09	23:24	Fine	1	61.8	65.9	57.0	Traffic noise
						61.6	65.9	57.0	
						61.9	66.0	57.1	
						<u>61.8</u>	<u>65.9</u>	<u>57.0</u>	
	25-Nov-03	23:10	23:25	Fine	0	61.9	65.8	57.0	Traffic noise
						62.2	66.0	56.9	
						62.2	66.1	57.0	
						<u>62.1</u>	<u>66.0</u>	<u>57.0</u>	

Annex C Raw 24-hr TSP Monitoring Data

Monitoring Location	Monitoring Period				Weather	Dust Source / Construction Activities	24-hr TSP (ug/m ³)
	From		To				
	Date	Time	Date	Time			
Sir Ellis Kadoorie Secondary School (SIRA)	7-Nov-03	8:20	8-Nov-03	8:20	Fine	Cargo handling activities.	93
	13-Nov-03	8:20	4-Oct-03	8:20	Sunny	Cargo handling activities.	144
	19-Nov-03	8:15	20-Nov-03	8:15	Sunny	Cargo handling activities.	70
	25-Nov-03	9:09	26-Nov-03	9:09	Sunny	Cargo handling activities.	122
Wholesale Market (WM)	7-Nov-03	8:32	8-Nov-03	8:32	Fine	landscaping work	102
	13-Nov-03	8:34	4-Oct-03	8:34	Sunny	landscaping work	140
	19-Nov-03	8:30	20-Nov-03	8:30	Sunny	landscaping work	86
	25-Nov-03	9:15	26-Nov-03	9:15	Sunny	landscaping work	114
Fu Cheong Estate	7-Nov-03	8:45	8-Nov-03	8:45	Fine	Vehicular movement on Shum Mong Road	116
	13-Nov-03	8:46	4-Oct-03	8:46	Sunny	Vehicular movement on Shum Mong Road	106
	19-Nov-03	8:45	20-Nov-03	8:45	Sunny	Vehicular movement on Shum Mong Road	71
	25-Nov-03	9:32	26-Nov-03	9:32	Sunny	Vehicular movement on Shum Mong Road	86