

Annex B Raw Noise Monitoring Data

Monitoring Location	Date of Monitoring	From	To	Weather	Wind Speed (m/s)	Noise Level, dB(A)			Noise Source
						Leq (30-min)	L10	L90	
N-MFSC16	4-Aug-03	14:02	14:32	Sunny	2	68.5	70.2	65.3	Noise from tracked excavator and dump truck
	11-Aug-03	14:10	14:40	Cloudy	1	67.6	69.2	62.0	Noise from dump truck and crane operation
	20-Aug-03	13:02	13:32	Fine	0	65.7	68.3	61.6	Hand held breaker
	27-Aug-03	13:08	13:38	Sunny	1	68.3	71.0	62.6	Noise from hand held breaker
N-MFSC8	4-Aug-03	13:24	13:54	Sunny	2	64.5	66.3	62.1	Noise from dump truck and dump truck.
	11-Aug-03	13:30	14:00	Cloudy	1	62.7	65.0	56.8	Noise from dump truck
	20-Aug-03	11:27	11:57	Fine	3	61.3	64.1	57.9	Excavation work
	27-Aug-03	11:29	11:59	Sunny	3	64.0	66.1	58.0	Excavation work
N-CLC	4-Aug-03	13:55	14:25	Sunny	2	66.2	67.9	63.4	Noise from breaker and dump truck.
	11-Aug-03	15:23	15:53	Cloudy	1	65.3	66.9	61.6	Noise from dump truck and tracked excavator.
	20-Aug-03	14:32	15:02	Fine	1	65.3	67.6	60.8	Traffic noise
	27-Aug-03	14:50	15:20	Sunny	2	65.0	67.2	60.4	Traffic noise
N-PMH	4-Aug-03	13:06	13:36	Sunny	2	63.2	64.7	60.9	Noise from tracked excavator and dump truck
	11-Aug-03	14:45	15:15	Cloudy	1	62.3	64.2	57.8	Traffic noise
	20-Aug-03	15:19	15:49	Fine	1	66.9	68.9	61.4	Traffic noise
	27-Aug-03	15:38	16:08	Sunny	2	66.8	68.8	64.0	Noise from crane operation and dump truck.
N-MFSC5	4-Aug-03	15:00	15:30	Sunny	2	66.5	68.7	63.3	Community noise
	11-Aug-03	16:00	16:30	Cloudy	1	66.7	67.8	65.4	Community noise
	20-Aug-03	13:40	14:10	Fine	1	62.2	64.6	57.5	Community noise
	27-Aug-03	13:47	14:17	Sunny	1	62.1	64.7	57.8	Community noise

Type of Measurement:

Free Field - N-CLC and N-PMH

Façade - N-MFSC8, N-MFSC-5 and N-MFSC16

Annex C Raw 24-hr TSP Monitoring Data

Monitoring Location	Monitoring Period				Weather	Dust Source	24-hr TSP (mg/m3)
	From		To				
	Date	Time	Date	Time			
A-MFSC16	4-Aug-03	13:20	5-Aug-03	13:20	Sunny	Tracked excavator and hand-held breaker by others.	115
	8-Aug-03	14:15	9-Aug-03	14:15	Cloudy	Tracked excavator and dump truck.	159
	14-Aug-03	11:30	15-Aug-03	11:30	Cloudy	Tracked excavator and dump truck.	104
	20-Aug-03	-	21-Aug-03	-	Fine	-	*
	28-Aug-03	-	29-Aug-03	-	Sunny	-	*
A-MFSC8	4-Aug-03	14:00	5-Aug-03	14:00	Sunny	Dump truck and tracked excavator	75
	8-Aug-03	14:45	9-Aug-03	14:45	Cloudy	Dump truck and crane operation	59
	14-Aug-03	11:10	15-Aug-03	11:10	Cloudy	excavation works.	118
	20-Aug-03	11:00	21-Aug-03	11:00	Fine	Tracked excavator and dump truck	130
	28-Aug-03	9:40	29-Aug-03	9:40	Fne	Dump truck, tracked excavator	59
A-PMH	4-Aug-03	11:12	5-Aug-03	11:12	Sunny	Tracked excavator and dump truck	109
	8-Aug-03	12:15	9-Aug-03	12:15	Cloudy	Tracked excavator and dump truck	78
	14-Aug-03	14:50	15-Aug-03	14:50	Cloudy	Tracked excavator and dump truck	96
	20-Aug-03	15:17	21-Aug-03	15:17	Fine	Tracked excavator and dump truck	122
	28-Aug-03	10:38	29-Aug-03	10:38	Sunny	Tracked excavator in operation.	89
A-LCKP	4-Aug-03	13:05	5-Aug-03	13:05	Sunny	Crane operation and tracked excavator	97
	4-Aug-03	13:45	5-Aug-03	13:45	Cloudy	Crane operation and tracked excavator	62
	14-Aug-03	12:00	15-Aug-03	12:00	Cloudy	Crane operation and tracked excavator	90
	20-Aug-03	14:18	21-Aug-03	14:18	Fine	Dump truck and street roller	73
	28-Aug-03	10:00	29-Aug-03	10:00	Fine	Tracked excavator and dump truck	69
A-LCKS	4-Aug-03	12:00	5-Aug-03	12:00	Sunny	Tracked excavator and breaking work	82
	4-Aug-03	13:21	5-Aug-03	13:21	Cloudy	Tracked excavator and dump truck	62
	14-Aug-03	13:15	15-Aug-03	13:15	Cloudy	Tracked excavator and dump truck	107
	20-Aug-03	14:25	21-Aug-03	14:25	Fine	Excavation work at Ching Cheung Road.	83
	28-Aug-03	10:18	29-Aug-03	10:18	Fine	Tracked excavator.	67
A-CLCC	4-Aug-03	11:23	5-Aug-03	11:23	Sunny	Dump truck and tracked excavator	72
	4-Aug-03	13:07	5-Aug-03	13:07	Cloudy	Tracked excavator and dump truck	66
	14-Aug-03	14:00	15-Aug-03	14:00	Cloudy	Tracked excavator and dump truck	98
	20-Aug-03	14:34	21-Aug-03	14:34	Fine	Tracked excavator and dump truck	91
	28-Aug-03	10:25	29-Aug-03	10:25	Fine	Tracked excavator	55

Remark: Monitoring event on 20th and 28th August at MFSC-BLK16 were cancelled due to cable laying work at monitoring station. The monitoring resumed at next scheduled event.