

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
18-Oct-11	23:00	54.8	59.4	41.4
18-Oct-11	23:05	54.3	54.5	39.7
18-Oct-11	23:10	57.1	61.6	40.1
18-Oct-11	23:15	53.8	58.3	40.5
18-Oct-11	23:20	52.9	56.0	40.0
18-Oct-11	23:25	56.6	61.0	38.9
18-Oct-11	23:30	56.6	59.7	38.4
18-Oct-11	23:35	57.2	61.7	42.8
18-Oct-11	23:40	57.1	61.8	42.2
18-Oct-11	23:45	57.4	61.0	40.3
18-Oct-11	23:50	55.9	59.9	41.0
18-Oct-11	23:55	52.1	54.6	39.6
	Mean	55.5	59.1	40.4
	Maximum	57.4	61.8	42.8
	Minimum	52.1	54.5	38.4

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
19-Oct-11	00:00	58.1	60.8	41.1
19-Oct-11	00:05	59.2	62.5	43.8
19-Oct-11	00:10	60.1	64.0	43.8
19-Oct-11	00:15	58.5	62.9	41.4
19-Oct-11	00:20	60.2	64.1	44.5
19-Oct-11	00:25	53.5	57.7	42.0
19-Oct-11	00:30	51.8	55.7	39.3
19-Oct-11	00:35	53.8	56.4	39.9
19-Oct-11	00:40	52.5	57.0	39.8
19-Oct-11	00:45	53.8	57.5	44.4
19-Oct-11	00:50	48.0	51.3	41.4
19-Oct-11	00:55	59.2	63.6	43.7
19-Oct-11	01:00	57.4	60.2	41.1
19-Oct-11	01:05	55.2	59.8	42.0
19-Oct-11	01:10	54.7	57.2	38.6
19-Oct-11	01:15	55.4	60.5	38.8
19-Oct-11	01:20	55.4	60.3	40.2
19-Oct-11	01:25	56.3	60.6	39.7
19-Oct-11	01:30	50.6	54.5	40.7
19-Oct-11	01:35	48.3	51.8	40.5
19-Oct-11	01:40	57.4	60.6	43.3
19-Oct-11	01:45	57.9	62.5	38.9
19-Oct-11	01:50	46.5	49.6	40.9
19-Oct-11	01:55	45.7	48.9	40.3
19-Oct-11	02:00	56.1	60.5	41.0
19-Oct-11	02:05	44.9	48.0	39.1
19-Oct-11	02:10	44.4	47.5	38.3
19-Oct-11	02:15	50.2	53.1	37.3
19-Oct-11	02:20	43.2	46.6	36.9
19-Oct-11	02:25	41.4	44.6	36.2
19-Oct-11	02:30	39.4	41.6	35.9
19-Oct-11	02:35	48.6	42.4	36.3
19-Oct-11	02:40	48.3	52.5	37.3
19-Oct-11	02:45	39.0	41.5	35.8
19-Oct-11	02:50	39.0	41.0	36.5
19-Oct-11	02:55	46.9	50.2	37.7
19-Oct-11	03:00	40.4	42.1	36.2
19-Oct-11	03:05	54.0	59.2	36.8
19-Oct-11	03:10	42.7	43.2	36.8
19-Oct-11	03:15	54.5	57.6	36.8
19-Oct-11	03:20	54.5	57.3	36.8
19-Oct-11	03:25	60.7	65.3	37.1
19-Oct-11	03:30	54.2	59.2	37.5
19-Oct-11	03:35	54.6	59.7	37.6
19-Oct-11	03:40	55.8	60.3	38.8
19-Oct-11	03:45	54.8	59.4	40.1
19-Oct-11	03:50	58.6	63.3	40.0
19-Oct-11	03:55	57.2	61.9	40.5
19-Oct-11	04:00	51.6	55.3	39.9
19-Oct-11	04:05	58.0	62.6	40.6
19-Oct-11	04:10	48.7	48.8	38.3

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
19-Oct-11	04:15	61.6	65.8	40.9
19-Oct-11	04:20	58.3	62.0	43.9
19-Oct-11	04:25	44.7	47.9	39.1
19-Oct-11	04:30	45.6	49.1	39.4
19-Oct-11	04:35	54.5	58.1	38.7
19-Oct-11	04:40	52.6	50.4	42.0
19-Oct-11	04:45	46.1	48.4	42.2
19-Oct-11	04:50	44.8	47.5	39.2
19-Oct-11	04:55	46.9	50.3	40.1
19-Oct-11	05:00	47.3	50.0	42.2
19-Oct-11	05:05	56.1	60.8	42.6
19-Oct-11	05:10	43.9	46.1	38.2
19-Oct-11	05:15	43.2	45.5	39.6
19-Oct-11	05:20	52.2	50.6	40.2
19-Oct-11	05:25	47.1	46.7	39.1
19-Oct-11	05:30	45.2	48.1	40.5
19-Oct-11	05:35	53.0	57.6	44.4
19-Oct-11	05:40	47.3	50.3	42.1
19-Oct-11	05:45	49.8	52.2	45.6
19-Oct-11	05:50	51.8	52.9	45.7
19-Oct-11	05:55	50.9	53.0	46.5
19-Oct-11	06:00	52.1	54.8	45.6
19-Oct-11	06:05	52.8	55.5	46.7
19-Oct-11	06:10	50.5	52.8	46.7
19-Oct-11	06:15	50.8	52.5	47.2
19-Oct-11	06:20	50.3	52.8	46.4
19-Oct-11	06:25	57.5	61.7	48.3
19-Oct-11	06:30	57.9	62.7	47.3
19-Oct-11	06:35	52.3	52.7	48.1
19-Oct-11	06:40	54.9	55.1	47.5
19-Oct-11	06:45	59.4	57.0	49.4
19-Oct-11	06:50	55.7	58.8	49.6
19-Oct-11	06:55	57.3	60.2	49.8
19-Oct-11	23:00	54.5	57.6	46.0
19-Oct-11	23:05	53.0	57.3	47.8
19-Oct-11	23:10	59.7	64.2	49.2
19-Oct-11	23:15	53.3	56.9	47.0
19-Oct-11	23:20	52.3	56.4	46.4
19-Oct-11	23:25	49.1	51.2	46.4
19-Oct-11	23:30	49.4	51.9	45.7
19-Oct-11	23:35	55.1	59.0	46.0
19-Oct-11	23:40	52.6	56.8	45.9
19-Oct-11	23:45	49.7	51.5	46.1
19-Oct-11	23:50	53.8	57.5	47.3
19-Oct-11	23:55	49.0	51.2	46.0
	Mean	51.8	54.9	41.8
	Maximum	61.6	65.8	49.8
	Minimum	39.0	41.0	35.8

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
20-Oct-11	00:00	57.2	61.8	47.6
20-Oct-11	00:05	50.4	53.4	45.4
20-Oct-11	00:10	54.3	57.8	45.9
20-Oct-11	00:15	56.8	61.0	46.5
20-Oct-11	00:20	56.0	60.2	48.1
20-Oct-11	00:25	57.6	62.0	48.4
20-Oct-11	00:30	57.3	61.0	48.9
20-Oct-11	00:35	59.6	64.6	46.0
20-Oct-11	00:40	47.7	47.6	44.2
20-Oct-11	00:45	58.7	55.2	46.8
20-Oct-11	00:50	49.0	51.3	45.1
20-Oct-11	00:55	53.7	59.0	44.2
20-Oct-11	01:00	57.2	61.9	46.4
20-Oct-11	01:05	55.1	60.1	45.1
20-Oct-11	01:10	46.9	48.9	43.9
20-Oct-11	01:15	54.0	56.4	44.9
20-Oct-11	01:20	61.5	66.4	48.1
20-Oct-11	01:25	59.7	65.2	45.3
20-Oct-11	01:30	54.9	59.5	45.6
20-Oct-11	01:35	55.6	60.2	43.4
20-Oct-11	01:40	53.4	57.9	45.3
20-Oct-11	01:45	57.9	63.2	44.9
20-Oct-11	01:50	60.2	64.2	48.2
20-Oct-11	01:55	56.7	60.9	46.6
20-Oct-11	02:00	56.3	60.9	46.4
20-Oct-11	02:05	56.7	61.4	47.0
20-Oct-11	02:10	59.8	64.3	46.2
20-Oct-11	02:15	55.5	59.4	47.7
20-Oct-11	02:20	45.9	48.4	43.1
20-Oct-11	02:25	44.5	45.9	42.6
20-Oct-11	02:30	46.5	48.3	44.1
20-Oct-11	02:35	45.0	47.0	42.8
20-Oct-11	02:40	53.8	58.5	44.6
20-Oct-11	02:45	51.0	54.3	45.0
20-Oct-11	02:50	45.0	47.0	42.5
20-Oct-11	02:55	49.2	48.9	41.2
20-Oct-11	03:00	54.7	60.1	42.7
20-Oct-11	03:05	42.6	44.5	40.6
20-Oct-11	03:10	57.6	62.4	42.6
20-Oct-11	03:15	43.2	45.2	40.8
20-Oct-11	03:20	56.8	62.1	40.8
20-Oct-11	03:25	55.5	59.6	44.3
20-Oct-11	03:30	56.9	61.9	40.9
20-Oct-11	03:35	50.1	54.0	42.0
20-Oct-11	03:40	55.6	59.8	42.9
20-Oct-11	03:45	53.3	56.6	43.8
20-Oct-11	03:50	56.1	60.9	42.7
20-Oct-11	03:55	43.8	46.2	41.2
20-Oct-11	04:00	56.2	61.1	40.9
20-Oct-11	04:05	53.4	57.3	41.7
20-Oct-11	04:10	58.6	63.6	41.1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
20-Oct-11	04:15	55.2	62.5	43.1
20-Oct-11	04:20	54.6	61.2	42.0
20-Oct-11	04:25	47.7	50.9	42.3
20-Oct-11	04:30	50.1	54.7	41.4
20-Oct-11	04:35	49.8	53.4	42.9
20-Oct-11	04:40	50.5	53.7	42.7
20-Oct-11	04:45	47.1	49.8	43.0
20-Oct-11	04:50	48.2	51.2	43.8
20-Oct-11	04:55	44.5	46.6	41.7
20-Oct-11	05:00	46.8	49.1	42.5
20-Oct-11	05:05	42.7	44.7	40.6
20-Oct-11	05:10	44.7	46.2	43.1
20-Oct-11	05:15	49.2	51.8	43.8
20-Oct-11	05:20	46.2	48.8	42.4
20-Oct-11	05:25	46.6	50.0	42.2
20-Oct-11	05:30	51.9	55.4	43.4
20-Oct-11	05:35	53.1	56.1	45.2
20-Oct-11	05:40	56.1	60.3	48.2
20-Oct-11	05:45	51.4	53.7	47.1
20-Oct-11	05:50	47.3	49.8	43.5
20-Oct-11	05:55	45.9	48.3	42.9
20-Oct-11	06:00	49.9	52.7	45.9
20-Oct-11	06:05	49.1	51.1	45.9
20-Oct-11	06:10	49.1	51.0	46.3
20-Oct-11	06:15	49.9	52.6	46.4
20-Oct-11	06:20	47.5	50.9	41.4
20-Oct-11	06:25	50.1	53.1	43.8
20-Oct-11	06:30	49.1	52.9	43.6
20-Oct-11	06:35	47.0	50.0	42.1
20-Oct-11	06:40	49.7	46.1	41.3
20-Oct-11	06:45	49.1	53.8	42.8
20-Oct-11	06:50	57.0	56.6	41.6
20-Oct-11	06:55	54.5	45.7	40.6
20-Oct-11	23:00	56.9	61.9	44.3
20-Oct-11	23:05	54.7	56.4	44.9
20-Oct-11	23:10	59.7	63.8	43.3
20-Oct-11	23:15	44.4	44.7	41.5
20-Oct-11	23:20	60.1	64.6	43.4
20-Oct-11	23:25	57.1	60.8	43.7
20-Oct-11	23:30	46.5	49.9	41.1
20-Oct-11	23:35	55.8	61.3	41.3
20-Oct-11	23:40	50.3	54.8	41.4
20-Oct-11	23:45	54.8	59.0	43.4
20-Oct-11	23:50	54.3	58.6	43.7
20-Oct-11	23:55	51.8	55.5	41.8

Mean	52.2	55.5	43.9
Maximum	61.5	66.4	48.9
Minimum	42.6	44.5	40.6

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
21-Oct-11	00:00	53.5	57.2	42.6
21-Oct-11	00:05	54.7	59.1	42.3
21-Oct-11	00:10	55.3	59.9	41.2
21-Oct-11	00:15	52.8	56.8	44.2
21-Oct-11	00:20	42.7	43.6	40.9
21-Oct-11	00:25	55.9	60.3	41.5
21-Oct-11	00:30	56.6	61.2	42.9
21-Oct-11	00:35	45.3	48.0	41.4
21-Oct-11	00:40	44.2	46.5	41.1
21-Oct-11	00:45	46.0	48.0	41.3
21-Oct-11	00:50	54.9	60.3	40.9
21-Oct-11	00:55	48.6	52.6	40.4
21-Oct-11	01:00	60.5	65.3	41.3
21-Oct-11	01:05	43.9	46.1	41.2
21-Oct-11	01:10	52.1	57.0	39.6
21-Oct-11	01:15	55.6	60.2	43.9
21-Oct-11	01:20	48.4	53.3	40.8
21-Oct-11	01:25	44.3	44.5	40.3
21-Oct-11	01:30	56.1	60.7	41.7
21-Oct-11	01:35	57.6	58.0	42.1
21-Oct-11	01:40	49.1	45.7	40.5
21-Oct-11	01:45	55.3	59.5	43.1
21-Oct-11	01:50	44.6	44.0	40.7
21-Oct-11	01:55	58.6	62.9	41.4
21-Oct-11	02:00	55.6	59.3	41.4
21-Oct-11	02:05	46.6	48.4	41.8
21-Oct-11	02:10	43.0	44.5	40.4
21-Oct-11	02:15	55.5	60.6	41.9
21-Oct-11	02:20	54.4	55.0	42.0
21-Oct-11	02:25	58.3	62.1	44.0
21-Oct-11	02:30	58.5	63.2	41.1
21-Oct-11	02:35	53.2	57.9	41.6
21-Oct-11	02:40	55.4	60.5	41.4
21-Oct-11	02:45	54.7	59.0	45.5
21-Oct-11	02:50	61.1	66.4	41.1
21-Oct-11	02:55	59.6	64.7	43.2
21-Oct-11	03:00	54.5	58.6	43.5
21-Oct-11	03:05	55.6	58.9	46.2
21-Oct-11	03:10	51.5	55.5	40.6
21-Oct-11	03:15	42.0	44.2	39.6
21-Oct-11	03:20	51.9	55.5	40.3
21-Oct-11	03:25	58.4	62.4	40.9
21-Oct-11	03:30	45.9	45.3	39.7
21-Oct-11	03:35	40.5	41.7	39.1
21-Oct-11	03:40	44.1	44.5	38.3
21-Oct-11	03:45	51.6	55.1	39.0
21-Oct-11	03:50	60.6	66.0	39.7
21-Oct-11	03:55	42.9	45.3	39.2
21-Oct-11	04:00	40.9	43.5	38.3
21-Oct-11	04:05	40.8	42.5	39.1
21-Oct-11	04:10	40.5	42.1	38.5

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
21-Oct-11	04:15	40.3	42.2	38.4
21-Oct-11	04:20	41.3	42.9	39.5
21-Oct-11	04:25	41.5	42.9	39.8
21-Oct-11	04:30	41.4	43.2	40.0
21-Oct-11	04:35	42.3	43.7	41.0
21-Oct-11	04:40	57.1	61.9	42.1
21-Oct-11	04:45	44.6	47.0	41.9
21-Oct-11	04:50	43.7	45.7	41.3
21-Oct-11	04:55	47.1	48.8	44.9
21-Oct-11	05:00	50.5	52.8	47.0
21-Oct-11	05:05	55.6	59.7	46.6
21-Oct-11	05:10	47.2	49.6	44.6
21-Oct-11	05:15	45.9	47.7	43.5
21-Oct-11	05:20	47.7	49.6	44.6
21-Oct-11	05:25	48.3	50.3	45.5
21-Oct-11	05:30	56.8	57.1	46.5
21-Oct-11	05:35	60.8	64.7	50.0
21-Oct-11	05:40	55.1	59.4	46.9
21-Oct-11	05:45	56.0	60.5	43.6
21-Oct-11	05:50	48.7	51.5	44.2
21-Oct-11	05:55	54.5	59.6	42.5
21-Oct-11	06:00	54.8	59.1	44.6
21-Oct-11	06:05	53.5	58.4	42.6
21-Oct-11	06:10	43.6	45.8	40.7
21-Oct-11	06:15	45.9	48.9	39.5
21-Oct-11	06:20	51.4	54.1	44.7
21-Oct-11	06:25	48.3	50.7	45.3
21-Oct-11	06:30	49.2	50.4	45.0
21-Oct-11	06:35	47.9	49.7	44.3
21-Oct-11	06:40	52.6	49.9	43.5
21-Oct-11	06:45	48.4	49.7	44.0
21-Oct-11	06:50	56.4	59.0	47.4
21-Oct-11	06:55	48.3	50.4	45.3
21-Oct-11	23:00	54.8	59.1	44.3
21-Oct-11	23:05	55.6	60.0	44.5
21-Oct-11	23:10	54.0	57.7	45.2
21-Oct-11	23:15	55.7	59.7	44.1
21-Oct-11	23:20	47.5	50.0	42.9
21-Oct-11	23:25	54.9	59.4	42.5
21-Oct-11	23:30	55.3	59.8	43.3
21-Oct-11	23:35	58.7	63.4	44.6
21-Oct-11	23:40	44.1	46.4	41.4
21-Oct-11	23:45	44.1	45.5	42.4
21-Oct-11	23:50	44.2	45.4	43.0
21-Oct-11	23:55	60.7	65.6	42.1

Mean	50.7	53.7	42.4
Maximum	61.1	66.4	50.0
Minimum	40.3	41.7	38.3

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
22-Oct-11	00:00	47.2	49.3	43.2
22-Oct-11	00:05	44.4	45.7	43.0
22-Oct-11	00:10	49.4	52.7	44.2
22-Oct-11	00:15	57.0	60.9	46.3
22-Oct-11	00:20	60.7	64.8	49.6
22-Oct-11	00:25	46.2	47.9	43.8
22-Oct-11	00:30	58.8	64.5	44.4
22-Oct-11	00:35	53.6	58.2	45.7
22-Oct-11	00:40	45.9	47.5	44.2
22-Oct-11	00:45	55.5	60.3	43.8
22-Oct-11	00:50	60.3	64.7	44.5
22-Oct-11	00:55	42.3	44.3	40.0
22-Oct-11	01:00	42.4	44.2	40.3
22-Oct-11	01:05	46.6	47.5	40.4
22-Oct-11	01:10	51.2	57.0	40.4
22-Oct-11	01:15	47.2	49.9	39.6
22-Oct-11	01:20	42.3	43.6	39.8
22-Oct-11	01:25	43.1	45.7	40.2
22-Oct-11	01:30	42.5	44.1	39.7
22-Oct-11	01:35	41.5	42.9	40.0
22-Oct-11	01:40	41.9	43.0	40.1
22-Oct-11	01:45	43.0	45.4	40.3
22-Oct-11	01:50	53.9	58.3	40.2
22-Oct-11	01:55	60.1	65.0	42.9
22-Oct-11	02:00	42.8	44.4	40.7
22-Oct-11	02:05	57.9	62.7	42.4
22-Oct-11	02:10	56.8	61.3	43.1
22-Oct-11	02:15	59.8	64.9	42.0
22-Oct-11	02:20	46.0	49.1	40.4
22-Oct-11	02:25	43.1	44.5	41.3
22-Oct-11	02:30	60.2	65.3	43.3
22-Oct-11	02:35	42.3	43.9	40.8
22-Oct-11	02:40	45.5	48.8	41.5
22-Oct-11	02:45	41.3	42.7	39.7
22-Oct-11	02:50	40.4	41.5	39.2
22-Oct-11	02:55	41.5	43.8	39.2
22-Oct-11	03:00	44.8	41.9	39.3
22-Oct-11	03:05	45.6	42.4	39.6
22-Oct-11	03:10	40.2	41.2	39.2
22-Oct-11	03:15	40.2	41.1	39.2
22-Oct-11	03:20	40.8	42.0	39.4
22-Oct-11	03:25	41.1	41.9	39.9
22-Oct-11	03:30	50.9	55.4	40.1
22-Oct-11	03:35	40.5	41.3	39.5
22-Oct-11	03:40	41.1	41.9	40.2
22-Oct-11	03:45	40.9	41.9	39.4
22-Oct-11	03:50	41.5	42.8	40.1
22-Oct-11	03:55	41.5	43.0	40.0
22-Oct-11	04:00	41.7	43.2	40.2
22-Oct-11	04:05	57.3	62.7	42.0
22-Oct-11	04:10	54.1	58.3	42.2

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
22-Oct-11	04:15	56.8	61.3	44.5
22-Oct-11	04:20	50.1	54.6	42.2
22-Oct-11	04:25	45.3	46.8	40.5
22-Oct-11	04:30	46.6	46.8	40.3
22-Oct-11	04:35	43.8	46.2	40.2
22-Oct-11	04:40	55.5	60.2	43.3
22-Oct-11	04:45	44.5	47.4	41.2
22-Oct-11	04:50	43.8	46.1	41.1
22-Oct-11	04:55	44.4	46.8	41.2
22-Oct-11	05:00	55.1	59.3	42.2
22-Oct-11	05:05	45.9	47.9	43.4
22-Oct-11	05:10	58.9	63.8	42.5
22-Oct-11	05:15	50.4	49.5	42.5
22-Oct-11	05:20	45.6	48.2	41.0
22-Oct-11	05:25	43.6	45.9	40.3
22-Oct-11	05:30	45.6	48.4	41.5
22-Oct-11	05:35	45.6	46.8	40.3
22-Oct-11	05:40	52.7	55.6	40.6
22-Oct-11	05:45	49.7	52.4	44.4
22-Oct-11	05:50	49.7	51.8	45.7
22-Oct-11	05:55	51.2	54.9	46.5
22-Oct-11	06:00	47.8	50.4	42.6
22-Oct-11	06:05	57.5	62.6	44.1
22-Oct-11	06:10	59.7	64.1	47.6
22-Oct-11	06:15	47.6	49.9	44.2
22-Oct-11	06:20	46.2	48.4	42.3
22-Oct-11	06:25	51.7	55.8	45.1
22-Oct-11	06:30	47.9	50.8	43.0
22-Oct-11	06:35	50.2	52.6	46.0
22-Oct-11	06:40	53.6	57.9	46.3
22-Oct-11	06:45	46.0	48.3	42.7
22-Oct-11	06:50	48.3	49.9	44.2
22-Oct-11	06:55	49.8	52.2	45.0
22-Oct-11	23:00	54.1	59.0	43.0
22-Oct-11	23:05	55.2	59.9	41.9
22-Oct-11	23:10	59.2	64.1	43.4
22-Oct-11	23:15	42.8	44.6	40.5
22-Oct-11	23:20	42.7	44.2	41.2
22-Oct-11	23:25	53.1	57.4	40.4
22-Oct-11	23:30	50.8	55.3	41.1
22-Oct-11	23:35	44.2	46.4	41.0
22-Oct-11	23:40	42.8	44.2	41.2
22-Oct-11	23:45	44.2	45.7	42.0
22-Oct-11	23:50	51.5	55.8	42.5
22-Oct-11	23:55	53.2	57.4	43.0

Mean	48.4	51.0	42.0
Maximum	60.7	65.3	49.6
Minimum	40.2	41.1	39.2

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
23-Oct-11	00:00	57.2	61.4	44.2
23-Oct-11	00:05	59.5	63.8	45.5
23-Oct-11	00:10	55.9	60.5	44.4
23-Oct-11	00:15	50.8	54.4	43.2
23-Oct-11	00:20	55.9	60.5	43.6
23-Oct-11	00:25	43.4	45.3	41.3
23-Oct-11	00:30	57.8	61.7	46.7
23-Oct-11	00:35	55.2	59.0	43.5
23-Oct-11	00:40	57.8	62.6	45.1
23-Oct-11	00:45	54.0	58.2	43.5
23-Oct-11	00:50	60.7	64.9	48.0
23-Oct-11	00:55	51.4	54.4	44.8
23-Oct-11	01:00	54.8	59.6	43.4
23-Oct-11	01:05	52.2	56.4	43.2
23-Oct-11	01:10	54.4	58.6	43.6
23-Oct-11	01:15	51.8	56.2	43.4
23-Oct-11	01:20	59.7	65.3	43.4
23-Oct-11	01:25	50.8	54.3	44.1
23-Oct-11	01:30	51.8	55.8	43.1
23-Oct-11	01:35	53.6	57.9	43.1
23-Oct-11	01:40	51.2	50.5	42.6
23-Oct-11	01:45	51.0	55.2	42.4
23-Oct-11	01:50	45.3	47.1	42.4
23-Oct-11	01:55	51.2	55.6	42.8
23-Oct-11	02:00	58.1	62.6	43.9
23-Oct-11	02:05	58.7	63.6	41.9
23-Oct-11	02:10	46.0	48.8	42.2
23-Oct-11	02:15	44.5	49.4	42.1
23-Oct-11	02:20	43.5	46.1	40.0
23-Oct-11	02:25	53.0	43.0	39.3
23-Oct-11	02:30	44.2	47.3	40.4
23-Oct-11	02:35	61.0	65.2	43.8
23-Oct-11	02:40	43.0	45.5	39.5
23-Oct-11	02:45	58.4	63.5	40.5
23-Oct-11	02:50	56.8	61.0	43.2
23-Oct-11	02:55	43.4	45.9	39.1
23-Oct-11	03:00	41.8	43.9	39.1
23-Oct-11	03:05	41.6	43.7	39.2
23-Oct-11	03:10	41.1	42.9	39.1
23-Oct-11	03:15	41.6	43.8	39.2
23-Oct-11	03:20	57.7	61.6	40.3
23-Oct-11	03:25	44.1	46.8	41.0
23-Oct-11	03:30	41.1	42.9	39.0
23-Oct-11	03:35	42.0	44.9	39.0
23-Oct-11	03:40	59.3	62.9	41.3
23-Oct-11	03:45	59.4	64.3	40.4
23-Oct-11	03:50	41.1	43.0	39.3
23-Oct-11	03:55	39.8	40.8	38.6
23-Oct-11	04:00	40.8	42.8	38.0
23-Oct-11	04:05	42.5	45.7	38.6
23-Oct-11	04:10	43.2	45.5	39.6

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
23-Oct-11	04:15	42.3	44.9	38.9
23-Oct-11	04:20	43.0	45.4	39.2
23-Oct-11	04:25	41.3	44.5	37.5
23-Oct-11	04:30	42.2	45.7	38.2
23-Oct-11	04:35	43.5	45.6	40.1
23-Oct-11	04:40	42.1	45.7	38.8
23-Oct-11	04:45	43.0	44.8	40.2
23-Oct-11	04:50	41.6	43.9	38.7
23-Oct-11	04:55	39.8	41.6	38.1
23-Oct-11	05:00	40.3	42.3	38.3
23-Oct-11	05:05	40.7	42.5	39.1
23-Oct-11	05:10	43.6	46.3	40.4
23-Oct-11	05:15	56.3	57.5	40.6
23-Oct-11	05:20	58.8	63.0	42.4
23-Oct-11	05:25	45.0	47.7	39.5
23-Oct-11	05:30	45.4	48.4	40.8
23-Oct-11	05:35	43.7	46.8	38.1
23-Oct-11	05:40	44.7	47.5	41.6
23-Oct-11	05:45	43.3	46.6	39.6
23-Oct-11	05:50	43.7	46.4	39.9
23-Oct-11	05:55	45.6	47.7	43.0
23-Oct-11	06:00	47.5	50.0	43.7
23-Oct-11	06:05	48.2	50.6	44.2
23-Oct-11	06:10	50.4	54.4	43.4
23-Oct-11	06:15	59.6	64.9	43.5
23-Oct-11	06:20	49.6	53.2	45.0
23-Oct-11	06:25	51.6	56.2	45.3
23-Oct-11	06:30	47.6	50.2	43.4
23-Oct-11	06:35	59.0	63.6	46.0
23-Oct-11	06:40	50.0	52.5	46.6
23-Oct-11	06:45	49.1	51.4	45.5
23-Oct-11	06:50	52.5	52.9	46.0
23-Oct-11	06:55	49.1	51.3	45.4
23-Oct-11	23:00	59.6	63.6	48.4
23-Oct-11	23:05	56.5	60.2	51.0
23-Oct-11	23:10	53.7	58.3	43.1
23-Oct-11	23:15	55.6	60.3	42.6
23-Oct-11	23:20	59.2	64.3	45.5
23-Oct-11	23:25	48.7	52.8	42.2
23-Oct-11	23:30	53.8	59.0	44.4
23-Oct-11	23:35	48.2	52.3	42.5
23-Oct-11	23:40	51.1	54.8	43.0
23-Oct-11	23:45	46.6	45.7	42.8
23-Oct-11	23:50	44.3	45.9	42.4
23-Oct-11	23:55	43.7	45.1	42.2
	Mean	49.4	52.4	42.1
	Maximum	61.0	65.3	51.0
	Minimum	39.8	40.8	37.5

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
24-Oct-11	00:00	45.5	47.8	43.0
24-Oct-11	00:05	56.8	61.3	43.4
24-Oct-11	00:10	49.0	51.3	44.7
24-Oct-11	00:15	57.4	61.4	44.6
24-Oct-11	00:20	54.3	58.5	44.0
24-Oct-11	00:25	53.5	57.3	43.4
24-Oct-11	00:30	43.1	44.4	42.0
24-Oct-11	00:35	56.1	60.9	43.0
24-Oct-11	00:40	52.2	56.8	41.5
24-Oct-11	00:45	51.6	56.4	42.2
24-Oct-11	00:50	49.8	53.3	42.4
24-Oct-11	00:55	50.7	54.6	43.0
24-Oct-11	01:00	47.5	49.5	45.0
24-Oct-11	01:05	54.8	59.5	43.8
24-Oct-11	01:10	46.8	49.7	43.0
24-Oct-11	01:15	55.3	60.0	43.6
24-Oct-11	01:20	55.9	60.1	45.7
24-Oct-11	01:25	49.6	52.3	45.7
24-Oct-11	01:30	58.6	62.7	45.5
24-Oct-11	01:35	53.2	51.5	43.0
24-Oct-11	01:40	60.0	65.3	43.8
24-Oct-11	01:45	43.6	45.2	41.8
24-Oct-11	01:50	47.3	50.8	42.2
24-Oct-11	01:55	45.6	47.7	42.7
24-Oct-11	02:00	56.2	61.4	44.6
24-Oct-11	02:05	44.7	47.0	42.0
24-Oct-11	02:10	47.3	51.1	42.7
24-Oct-11	02:15	52.6	56.6	43.1
24-Oct-11	02:20	46.7	49.0	44.0
24-Oct-11	02:25	61.4	65.8	44.0
24-Oct-11	02:30	49.3	51.8	45.6
24-Oct-11	02:35	46.3	48.6	43.4
24-Oct-11	02:40	55.3	60.0	45.6
24-Oct-11	02:45	56.7	61.4	45.8
24-Oct-11	02:50	53.4	58.7	42.4
24-Oct-11	02:55	54.3	56.9	43.3
24-Oct-11	03:00	51.0	55.9	40.3
24-Oct-11	03:05	39.3	40.2	38.2
24-Oct-11	03:10	57.7	62.6	39.4
24-Oct-11	03:15	50.3	54.2	40.2
24-Oct-11	03:20	55.1	59.5	40.9
24-Oct-11	03:25	45.7	49.8	39.2
24-Oct-11	03:30	42.5	45.2	38.5
24-Oct-11	03:35	39.9	41.0	38.5
24-Oct-11	03:40	39.2	40.8	37.4
24-Oct-11	03:45	38.4	39.8	37.0
24-Oct-11	03:50	38.6	39.9	37.2
24-Oct-11	03:55	37.5	38.9	36.1
24-Oct-11	04:00	39.5	41.5	36.9
24-Oct-11	04:05	38.6	39.5	36.3
24-Oct-11	04:10	37.4	38.6	35.4

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
24-Oct-11	04:15	38.8	40.5	36.5
24-Oct-11	04:20	40.4	42.5	38.2
24-Oct-11	04:25	40.0	41.3	38.1
24-Oct-11	04:30	40.0	41.8	37.7
24-Oct-11	04:35	38.1	39.0	37.1
24-Oct-11	04:40	38.2	39.2	37.1
24-Oct-11	04:45	41.1	43.0	38.8
24-Oct-11	04:50	40.2	42.2	38.0
24-Oct-11	04:55	37.0	38.4	35.5
24-Oct-11	05:00	37.6	40.0	35.2
24-Oct-11	05:05	50.5	55.5	36.2
24-Oct-11	05:10	45.9	49.2	37.4
24-Oct-11	05:15	42.6	44.5	39.8
24-Oct-11	05:20	42.1	44.7	37.8
24-Oct-11	05:25	41.6	44.4	37.9
24-Oct-11	05:30	42.7	45.4	39.1
24-Oct-11	05:35	44.7	48.2	38.6
24-Oct-11	05:40	44.9	48.3	41.0
24-Oct-11	05:45	43.4	45.6	40.5
24-Oct-11	05:50	46.0	48.7	42.0
24-Oct-11	05:55	46.0	48.6	42.6
24-Oct-11	06:00	46.1	48.7	42.3
24-Oct-11	06:05	47.2	49.7	43.4
24-Oct-11	06:10	47.2	49.8	42.0
24-Oct-11	06:15	48.8	51.3	44.7
24-Oct-11	06:20	52.3	56.6	44.9
24-Oct-11	06:25	54.3	57.9	47.2
24-Oct-11	06:30	48.3	50.3	45.2
24-Oct-11	06:35	48.9	51.4	45.1
24-Oct-11	06:40	48.9	51.4	45.3
24-Oct-11	06:45	49.1	51.7	45.4
24-Oct-11	06:50	51.5	53.4	48.3
24-Oct-11	06:55	53.8	55.2	48.4
24-Oct-11	23:00	51.4	53.1	48.5
24-Oct-11	23:05	49.9	51.8	46.8
24-Oct-11	23:10	54.1	57.3	49.1
24-Oct-11	23:15	51.7	54.0	47.7
24-Oct-11	23:20	52.9	55.5	49.4
24-Oct-11	23:25	56.6	60.7	49.1
24-Oct-11	23:30	56.1	60.2	49.3
24-Oct-11	23:35	55.4	59.6	49.6
24-Oct-11	23:40	56.2	59.7	49.2
24-Oct-11	23:45	58.1	62.5	49.7
24-Oct-11	23:50	51.6	53.1	49.2
24-Oct-11	23:55	54.2	58.5	48.6

Mean	48.3	51.2	42.4
Maximum	61.4	65.8	49.7
Minimum	37.0	38.4	35.2

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
25-Oct-11	00:00	50.7	53.0	47.7
25-Oct-11	00:05	54.8	59.0	47.4
25-Oct-11	00:10	52.3	55.6	47.2
25-Oct-11	00:15	56.2	60.5	49.7
25-Oct-11	00:20	52.7	55.6	48.8
25-Oct-11	00:25	52.5	55.2	46.2
25-Oct-11	00:30	57.9	61.2	51.8
25-Oct-11	00:35	55.8	60.5	46.0
25-Oct-11	00:40	56.2	60.7	46.6
25-Oct-11	00:45	58.5	61.9	50.2
25-Oct-11	00:50	60.7	65.6	48.8
25-Oct-11	00:55	58.3	61.5	51.3
25-Oct-11	01:00	51.1	53.7	48.1
25-Oct-11	01:05	56.8	61.0	49.4
25-Oct-11	01:10	54.9	59.0	47.6
25-Oct-11	01:15	56.6	61.1	49.2
25-Oct-11	01:20	55.9	60.1	46.8
25-Oct-11	01:25	51.5	55.1	46.3
25-Oct-11	01:30	46.3	48.5	43.4
25-Oct-11	01:35	53.5	58.3	43.9
25-Oct-11	01:40	48.3	50.5	45.1
25-Oct-11	01:45	54.8	58.7	47.2
25-Oct-11	01:50	52.1	51.8	44.5
25-Oct-11	01:55	63.8	70.3	45.9
25-Oct-11	02:00	49.0	51.8	45.1
25-Oct-11	02:05	48.2	51.3	43.5
25-Oct-11	02:10	53.9	57.3	43.3
25-Oct-11	02:15	49.2	52.0	42.9
25-Oct-11	02:20	48.4	51.6	44.1
25-Oct-11	02:25	48.5	50.7	45.3
25-Oct-11	02:30	50.3	52.9	45.6
25-Oct-11	02:35	47.8	50.2	44.7
25-Oct-11	02:40	45.3	48.9	43.4
25-Oct-11	02:45	45.6	48.0	43.1
25-Oct-11	02:50	43.2	44.7	41.4
25-Oct-11	02:55	50.6	52.9	43.5
25-Oct-11	03:00	53.3	57.9	41.0
25-Oct-11	03:05	64.3	70.7	43.8
25-Oct-11	03:10	46.0	49.3	40.0
25-Oct-11	03:15	41.3	43.0	39.1
25-Oct-11	03:20	50.9	54.7	42.9
25-Oct-11	03:25	41.8	43.5	39.8
25-Oct-11	03:30	42.1	43.9	39.7
25-Oct-11	03:35	51.8	55.5	40.5
25-Oct-11	03:40	41.8	44.0	39.2
25-Oct-11	03:45	50.5	53.9	41.2
25-Oct-11	03:50	46.6	49.6	42.2
25-Oct-11	03:55	45.6	48.8	40.2
25-Oct-11	04:00	45.6	47.8	42.7
25-Oct-11	04:05	44.7	47.2	41.4
25-Oct-11	04:10	46.2	49.4	41.5

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
25-Oct-11	04:15	47.1	49.8	40.8
25-Oct-11	04:20	45.0	47.9	40.3
25-Oct-11	04:25	50.4	54.6	40.7
25-Oct-11	04:30	48.6	51.9	44.3
25-Oct-11	04:35	47.8	50.5	43.4
25-Oct-11	04:40	46.0	49.4	40.2
25-Oct-11	04:45	44.7	46.3	41.1
25-Oct-11	04:50	47.2	50.3	43.4
25-Oct-11	04:55	47.5	50.3	44.0
25-Oct-11	05:00	49.6	53.2	42.5
25-Oct-11	05:05	48.4	50.7	45.0
25-Oct-11	05:10	51.2	54.9	43.8
25-Oct-11	05:15	49.8	52.4	43.8
25-Oct-11	05:20	52.3	55.8	45.2
25-Oct-11	05:25	53.2	55.0	45.7
25-Oct-11	05:30	47.4	49.6	43.6
25-Oct-11	05:35	47.0	49.6	42.6
25-Oct-11	05:40	46.3	49.0	41.8
25-Oct-11	05:45	47.7	50.9	41.7
25-Oct-11	05:50	49.3	52.5	43.4
25-Oct-11	05:55	46.2	49.6	41.4
25-Oct-11	06:00	43.0	44.9	40.7
25-Oct-11	06:05	44.1	46.1	40.7
25-Oct-11	06:10	47.8	47.1	40.8
25-Oct-11	06:15	57.4	62.3	40.8
25-Oct-11	06:20	47.7	49.2	40.6
25-Oct-11	06:25	55.7	52.5	42.4
25-Oct-11	06:30	49.8	49.5	41.5
25-Oct-11	06:35	49.4	48.3	40.5
25-Oct-11	06:40	55.2	52.4	40.0
25-Oct-11	06:45	49.9	53.0	42.2
25-Oct-11	06:50	50.7	53.3	43.0
25-Oct-11	06:55	48.2	51.6	41.8
25-Oct-11	23:00	48.5	51.7	43.2
25-Oct-11	23:05	43.2	45.5	40.8
25-Oct-11	23:10	52.7	56.8	41.5
25-Oct-11	23:15	43.5	45.2	41.0
25-Oct-11	23:20	42.6	43.8	41.3
25-Oct-11	23:25	44.5	46.6	42.0
25-Oct-11	23:30	59.4	63.6	42.6
25-Oct-11	23:35	57.9	61.1	46.3
25-Oct-11	23:40	52.6	57.0	42.9
25-Oct-11	23:45	44.1	45.8	40.8
25-Oct-11	23:50	44.8	43.7	40.2
25-Oct-11	23:55	54.7	59.6	43.0

Mean	50.1	52.9	43.5
Maximum	64.3	70.7	51.8
Minimum	41.3	43.0	39.1

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
26-Oct-11	00:00	42.2	43.4	41.0
26-Oct-11	00:05	53.5	57.9	40.8
26-Oct-11	00:10	56.7	61.5	42.2
26-Oct-11	00:15	56.0	60.5	43.6
26-Oct-11	00:20	55.6	60.1	43.7
26-Oct-11	00:25	61.3	66.7	42.5
26-Oct-11	00:30	56.5	61.2	44.1
26-Oct-11	00:35	55.9	60.7	42.5
26-Oct-11	00:40	52.8	56.9	41.2
26-Oct-11	00:45	51.7	53.2	41.5
26-Oct-11	00:50	50.5	51.2	41.4
26-Oct-11	00:55	55.4	60.1	45.2
26-Oct-11	01:00	61.6	65.8	49.2
26-Oct-11	01:05	58.5	62.9	45.4
26-Oct-11	01:10	62.1	67.0	45.1
26-Oct-11	01:15	55.5	59.4	44.7
26-Oct-11	01:20	52.7	57.5	42.3
26-Oct-11	01:25	56.1	60.0	43.1
26-Oct-11	01:30	54.3	58.3	43.2
26-Oct-11	01:35	48.3	51.5	42.1
26-Oct-11	01:40	44.6	46.7	42.2
26-Oct-11	01:45	43.2	45.3	40.9
26-Oct-11	01:50	56.0	61.3	41.5
26-Oct-11	01:55	46.4	50.1	41.0
26-Oct-11	02:00	44.4	45.9	42.3
26-Oct-11	02:05	51.5	55.7	40.3
26-Oct-11	02:10	51.9	56.3	40.6
26-Oct-11	02:15	40.9	42.2	39.4
26-Oct-11	02:20	54.9	60.5	40.1
26-Oct-11	02:25	40.6	42.4	39.0
26-Oct-11	02:30	39.7	40.7	38.2
26-Oct-11	02:35	53.2	58.3	40.8
26-Oct-11	02:40	43.8	46.7	39.9
26-Oct-11	02:45	40.3	42.0	38.3
26-Oct-11	02:50	43.5	46.3	38.4
26-Oct-11	02:55	41.4	43.6	38.8
26-Oct-11	03:00	41.5	45.6	39.3
26-Oct-11	03:05	42.5	44.8	39.3
26-Oct-11	03:10	59.5	63.9	39.7
26-Oct-11	03:15	40.4	42.1	38.6
26-Oct-11	03:20	39.2	40.7	37.5
26-Oct-11	03:25	40.8	42.9	38.4
26-Oct-11	03:30	40.8	43.2	38.0
26-Oct-11	03:35	59.5	64.6	39.4
26-Oct-11	03:40	44.8	47.7	39.2
26-Oct-11	03:45	38.9	40.4	37.1
26-Oct-11	03:50	40.5	42.8	38.2
26-Oct-11	03:55	58.0	63.3	40.7
26-Oct-11	04:00	42.1	44.6	38.4
26-Oct-11	04:05	51.8	57.9	40.0
26-Oct-11	04:10	44.9	49.7	40.8

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
26-Oct-11	04:15	44.2	46.8	40.3
26-Oct-11	04:20	41.5	43.7	39.2
26-Oct-11	04:25	44.3	47.8	39.6
26-Oct-11	04:30	43.4	45.6	40.0
26-Oct-11	04:35	41.5	43.3	39.4
26-Oct-11	04:40	56.6	61.5	42.5
26-Oct-11	04:45	42.8	45.6	38.7
26-Oct-11	04:50	43.4	45.9	40.3
26-Oct-11	04:55	42.9	45.3	40.0
26-Oct-11	05:00	41.0	43.3	38.5
26-Oct-11	05:05	43.5	46.0	40.6
26-Oct-11	05:10	38.9	40.5	36.7
26-Oct-11	05:15	42.8	44.8	40.6
26-Oct-11	05:20	45.7	47.7	41.3
26-Oct-11	05:25	45.5	46.8	41.5
26-Oct-11	05:30	53.4	55.2	44.1
26-Oct-11	05:35	57.8	62.8	42.7
26-Oct-11	05:40	56.3	61.0	41.2
26-Oct-11	05:45	51.3	48.6	42.7
26-Oct-11	05:50	49.1	53.3	43.7
26-Oct-11	05:55	46.2	48.6	42.7
26-Oct-11	06:00	49.7	49.8	43.3
26-Oct-11	06:05	48.5	51.8	43.2
26-Oct-11	06:10	45.9	48.1	43.0
26-Oct-11	06:15	45.5	47.9	42.4
26-Oct-11	06:20	45.9	48.6	42.9
26-Oct-11	06:25	49.7	52.7	43.6
26-Oct-11	06:30	50.7	52.9	46.9
26-Oct-11	06:35	60.9	66.1	46.3
26-Oct-11	06:40	51.0	52.8	46.9
26-Oct-11	06:45	51.4	53.7	47.1
26-Oct-11	06:50	51.3	53.4	46.0
26-Oct-11	06:55	64.3	69.0	52.0
26-Oct-11	23:00	57.1	61.3	46.0
26-Oct-11	23:05	52.3	53.1	43.6
26-Oct-11	23:10	58.0	62.8	44.6
26-Oct-11	23:15	58.7	62.7	44.9
26-Oct-11	23:20	55.0	59.0	46.2
26-Oct-11	23:25	60.3	64.5	46.0
26-Oct-11	23:30	54.5	58.5	42.5
26-Oct-11	23:35	52.0	57.0	41.7
26-Oct-11	23:40	56.9	61.4	40.8
26-Oct-11	23:45	53.7	58.8	40.4
26-Oct-11	23:50	49.1	53.4	40.6
26-Oct-11	23:55	56.1	61.1	41.4

Mean	49.7	52.9	41.8
Maximum	64.3	69.0	52.0
Minimum	38.9	40.4	36.7

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
27-Oct-11	00:00	59.4	64.3	43.0
27-Oct-11	00:05	58.4	60.7	44.0
27-Oct-11	00:10	59.2	64.4	41.0
27-Oct-11	00:15	53.7	58.0	40.0
27-Oct-11	00:20	56.4	58.8	40.3
27-Oct-11	00:25	56.1	61.2	40.9
27-Oct-11	00:30	54.2	58.6	41.9
27-Oct-11	00:35	55.0	57.0	40.2
27-Oct-11	00:40	47.3	45.0	39.8
27-Oct-11	00:45	59.4	64.2	40.1
27-Oct-11	00:50	58.1	63.0	41.9
27-Oct-11	00:55	51.6	56.9	40.4
27-Oct-11	01:00	47.8	50.8	39.5
27-Oct-11	01:05	50.0	54.2	40.7
27-Oct-11	01:10	47.5	51.1	41.8
27-Oct-11	01:15	52.2	56.2	41.4
27-Oct-11	01:20	53.0	56.6	38.6
27-Oct-11	01:25	40.7	42.7	38.4
27-Oct-11	01:30	51.2	54.8	38.7
27-Oct-11	01:35	49.5	53.1	41.2
27-Oct-11	01:40	44.1	47.4	39.3
27-Oct-11	01:45	50.2	52.5	40.3
27-Oct-11	01:50	48.8	51.7	39.1
27-Oct-11	01:55	52.5	57.4	38.7
27-Oct-11	02:00	47.9	52.5	38.1
27-Oct-11	02:05	49.6	53.3	42.0
27-Oct-11	02:10	46.4	50.0	39.2
27-Oct-11	02:15	43.2	46.6	38.4
27-Oct-11	02:20	41.2	43.0	38.8
27-Oct-11	02:25	54.0	58.9	39.7
27-Oct-11	02:30	40.4	42.4	37.2
27-Oct-11	02:35	49.0	52.6	37.9
27-Oct-11	02:40	43.4	46.6	39.4
27-Oct-11	02:45	41.6	43.8	38.7
27-Oct-11	02:50	42.1	44.8	38.6
27-Oct-11	02:55	42.0	44.4	39.0
27-Oct-11	03:00	44.5	46.6	37.5
27-Oct-11	03:05	49.8	54.0	38.2
27-Oct-11	03:10	51.2	56.0	40.0
27-Oct-11	03:15	48.4	52.5	39.5
27-Oct-11	03:20	47.5	50.8	39.6
27-Oct-11	03:25	49.6	53.9	39.4
27-Oct-11	03:30	42.0	44.2	39.2
27-Oct-11	03:35	46.7	49.1	39.5
27-Oct-11	03:40	47.5	51.7	39.6
27-Oct-11	03:45	50.3	54.2	41.5
27-Oct-11	03:50	52.9	56.5	45.0
27-Oct-11	03:55	51.0	55.0	42.1
27-Oct-11	04:00	47.4	51.0	39.2
27-Oct-11	04:05	52.5	57.0	40.6
27-Oct-11	04:10	46.8	50.7	38.2

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
27-Oct-11	04:15	50.6	54.2	39.4
27-Oct-11	04:20	44.6	47.3	39.8
27-Oct-11	04:25	50.3	54.8	38.8
27-Oct-11	04:30	51.8	56.7	40.5
27-Oct-11	04:35	43.9	47.1	39.0
27-Oct-11	04:40	42.6	45.3	37.3
27-Oct-11	04:45	42.4	44.8	38.8
27-Oct-11	04:50	42.8	45.3	38.9
27-Oct-11	04:55	43.4	46.4	38.7
27-Oct-11	05:00	44.3	45.9	39.1
27-Oct-11	05:05	49.6	54.0	38.6
27-Oct-11	05:10	41.6	44.4	37.6
27-Oct-11	05:15	42.6	45.0	38.1
27-Oct-11	05:20	44.2	44.9	39.0
27-Oct-11	05:25	51.8	54.2	40.0
27-Oct-11	05:30	45.3	44.6	38.2
27-Oct-11	05:35	58.5	62.2	40.0
27-Oct-11	05:40	51.0	49.0	39.4
27-Oct-11	05:45	50.5	52.5	40.0
27-Oct-11	05:50	50.8	46.0	40.1
27-Oct-11	05:55	42.6	44.2	39.4
27-Oct-11	06:00	42.7	44.3	39.5
27-Oct-11	06:05	52.7	54.6	39.4
27-Oct-11	06:10	60.2	62.5	40.0
27-Oct-11	06:15	57.1	56.3	41.0
27-Oct-11	06:20	49.3	50.3	41.2
27-Oct-11	06:25	51.9	53.8	42.3
27-Oct-11	06:30	44.6	47.0	40.6
27-Oct-11	06:35	46.2	48.1	41.5
27-Oct-11	06:40	48.6	48.2	42.0
27-Oct-11	06:45	53.6	52.3	43.0
27-Oct-11	06:50	54.4	58.3	45.0
27-Oct-11	06:55	48.5	51.5	42.0
27-Oct-11	23:00	44.4	46.4	41.2
27-Oct-11	23:05	57.1	62.0	43.1
27-Oct-11	23:10	55.9	61.0	42.7
27-Oct-11	23:15	59.6	62.4	45.0
27-Oct-11	23:20	57.3	61.7	43.8
27-Oct-11	23:25	53.4	57.1	40.3
27-Oct-11	23:30	54.7	58.6	41.0
27-Oct-11	23:35	42.4	44.5	40.0
27-Oct-11	23:40	54.9	59.4	41.7
27-Oct-11	23:45	53.2	57.8	43.2
27-Oct-11	23:50	58.3	61.6	43.4
27-Oct-11	23:55	57.9	62.7	44.3

Mean	49.7	52.6	40.3
Maximum	60.2	64.4	45.0
Minimum	40.4	42.4	37.2

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
28-Oct-11	00:00	55.0	59.2	42.7
28-Oct-11	00:05	55.6	60.3	43.2
28-Oct-11	00:10	58.7	62.8	42.4
28-Oct-11	00:15	56.4	61.2	41.8
28-Oct-11	00:20	61.6	66.2	45.1
28-Oct-11	00:25	61.6	66.3	41.3
28-Oct-11	00:30	61.6	66.2	40.5
28-Oct-11	00:35	62.3	67.0	40.1
28-Oct-11	00:40	61.5	65.1	42.5
28-Oct-11	00:45	62.9	67.3	43.7
28-Oct-11	00:50	51.0	54.6	41.0
28-Oct-11	00:55	59.1	62.5	41.6
28-Oct-11	01:00	61.2	65.5	45.5
28-Oct-11	01:05	62.0	66.7	45.5
28-Oct-11	01:10	58.9	63.9	43.6
28-Oct-11	01:15	52.3	47.4	39.2
28-Oct-11	01:20	47.7	43.4	39.1
28-Oct-11	01:25	51.8	43.1	38.6
28-Oct-11	01:30	57.5	61.4	40.4
28-Oct-11	01:35	51.5	45.3	40.0
28-Oct-11	01:40	53.6	44.2	38.3
28-Oct-11	01:45	48.6	50.4	38.4
28-Oct-11	01:50	55.0	60.1	40.1
28-Oct-11	01:55	41.1	43.5	38.1
28-Oct-11	02:00	53.4	57.9	37.8
28-Oct-11	02:05	50.2	52.1	39.7
28-Oct-11	02:10	56.1	61.0	39.8
28-Oct-11	02:15	53.2	57.8	40.7
28-Oct-11	02:20	49.5	53.0	41.4
28-Oct-11	02:25	44.1	47.2	38.6
28-Oct-11	02:30	43.4	46.0	38.0
28-Oct-11	02:35	44.9	48.2	38.6
28-Oct-11	02:40	43.9	46.9	38.7
28-Oct-11	02:45	41.6	45.1	36.3
28-Oct-11	02:50	40.1	42.3	36.9
28-Oct-11	02:55	41.4	43.9	38.1
28-Oct-11	03:00	45.2	48.6	38.0
28-Oct-11	03:05	58.2	63.5	41.6
28-Oct-11	03:10	53.3	58.2	38.3
28-Oct-11	03:15	56.1	59.6	37.6
28-Oct-11	03:20	60.5	65.0	39.3
28-Oct-11	03:25	52.2	57.3	37.6
28-Oct-11	03:30	56.7	61.6	38.8
28-Oct-11	03:35	61.0	65.3	42.5
28-Oct-11	03:40	51.3	56.5	38.9
28-Oct-11	03:45	56.9	61.2	39.4
28-Oct-11	03:50	56.9	60.5	41.3
28-Oct-11	03:55	56.5	61.5	38.5
28-Oct-11	04:00	57.0	61.9	39.8
28-Oct-11	04:05	43.6	45.3	38.8
28-Oct-11	04:10	52.7	57.9	39.0

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
28-Oct-11	04:15	53.6	58.4	39.4
28-Oct-11	04:20	44.1	47.4	38.6
28-Oct-11	04:25	45.1	45.1	38.3
28-Oct-11	04:30	43.9	46.7	39.5
28-Oct-11	04:35	46.3	47.8	40.3
28-Oct-11	04:40	54.4	58.1	38.3
28-Oct-11	04:45	43.7	46.4	39.3
28-Oct-11	04:50	51.3	56.0	39.7
28-Oct-11	04:55	41.4	43.6	38.5
28-Oct-11	05:00	41.6	43.5	38.5
28-Oct-11	05:05	43.3	46.0	38.8
28-Oct-11	05:10	44.4	47.3	39.1
28-Oct-11	05:15	46.2	48.3	40.0
28-Oct-11	05:20	48.7	50.6	41.5
28-Oct-11	05:25	46.1	48.9	41.2
28-Oct-11	05:30	45.2	47.8	41.1
28-Oct-11	05:35	45.9	48.2	42.3
28-Oct-11	05:40	48.3	50.8	41.8
28-Oct-11	05:45	48.6	50.4	44.0
28-Oct-11	05:50	52.7	51.9	43.7
28-Oct-11	05:55	50.6	52.8	43.0
28-Oct-11	06:00	53.2	56.0	44.7
28-Oct-11	06:05	51.6	50.7	43.8
28-Oct-11	06:10	57.4	55.2	44.3
28-Oct-11	06:15	48.8	50.9	45.4
28-Oct-11	06:20	59.7	63.8	45.8
28-Oct-11	06:25	48.5	51.1	43.0
28-Oct-11	06:30	53.3	56.6	45.0
28-Oct-11	06:35	52.0	53.2	44.9
28-Oct-11	06:40	58.6	61.3	49.1
28-Oct-11	06:45	55.8	54.0	47.2
28-Oct-11	06:50	51.3	53.8	46.0
28-Oct-11	06:55	52.3	54.4	46.7
28-Oct-11	23:00	55.4	58.9	48.9
28-Oct-11	23:05	52.8	55.8	46.7
28-Oct-11	23:10	59.0	63.2	47.5
28-Oct-11	23:15	56.4	60.4	48.6
28-Oct-11	23:20	55.7	58.9	49.4
28-Oct-11	23:25	56.8	60.3	50.7
28-Oct-11	23:30	57.4	60.7	50.0
28-Oct-11	23:35	55.4	58.8	48.7
28-Oct-11	23:40	56.4	60.3	49.0
28-Oct-11	23:45	56.4	59.8	47.7
28-Oct-11	23:50	59.4	63.4	48.3
28-Oct-11	23:55	55.3	59.7	47.7

Mean	52.4	55.2	41.9
Maximum	62.9	67.3	50.7
Minimum	40.1	42.3	36.3

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
29-Oct-11	00:00	58.0	60.3	48.3
29-Oct-11	00:05	57.6	61.5	49.6
29-Oct-11	00:10	58.0	62.4	47.0
29-Oct-11	00:15	56.9	60.5	48.6
29-Oct-11	00:20	57.8	61.3	50.1
29-Oct-11	00:25	52.1	55.5	47.0
29-Oct-11	00:30	51.6	54.9	44.9
29-Oct-11	00:35	55.2	58.6	46.7
29-Oct-11	00:40	59.9	63.2	52.0
29-Oct-11	00:45	56.7	60.7	48.9
29-Oct-11	00:50	55.5	58.8	48.0
29-Oct-11	00:55	55.8	59.8	48.5
29-Oct-11	01:00	51.7	54.8	47.2
29-Oct-11	01:05	48.7	51.2	44.9
29-Oct-11	01:10	53.5	54.3	45.8
29-Oct-11	01:15	51.9	55.6	44.2
29-Oct-11	01:20	48.8	51.7	43.8
29-Oct-11	01:25	52.3	56.0	44.3
29-Oct-11	01:30	52.8	56.4	44.3
29-Oct-11	01:35	51.1	53.9	44.7
29-Oct-11	01:40	57.4	61.1	44.4
29-Oct-11	01:45	48.8	51.6	42.5
29-Oct-11	01:50	47.1	50.1	41.2
29-Oct-11	01:55	50.9	54.7	42.5
29-Oct-11	02:00	44.8	47.6	40.5
29-Oct-11	02:05	51.7	54.2	45.5
29-Oct-11	02:10	49.3	51.8	43.7
29-Oct-11	02:15	53.2	56.7	43.3
29-Oct-11	02:20	48.5	52.0	41.6
29-Oct-11	02:25	48.7	51.8	42.1
29-Oct-11	02:30	47.9	51.4	39.8
29-Oct-11	02:35	50.9	54.6	40.8
29-Oct-11	02:40	50.5	49.3	38.4
29-Oct-11	02:45	46.4	50.4	39.5
29-Oct-11	02:50	51.1	54.2	44.3
29-Oct-11	02:55	51.0	54.6	39.8
29-Oct-11	03:00	43.7	46.7	38.1
29-Oct-11	03:05	51.4	55.4	40.3
29-Oct-11	03:10	42.5	44.7	39.2
29-Oct-11	03:15	52.7	57.7	37.7
29-Oct-11	03:20	43.9	46.8	38.6
29-Oct-11	03:25	44.8	47.9	38.8
29-Oct-11	03:30	52.8	57.0	42.0
29-Oct-11	03:35	49.4	47.0	39.2
29-Oct-11	03:40	43.8	46.7	39.2
29-Oct-11	03:45	45.1	46.3	38.3
29-Oct-11	03:50	43.4	46.5	37.9
29-Oct-11	03:55	46.5	50.0	38.7
29-Oct-11	04:00	55.9	58.8	39.2
29-Oct-11	04:05	48.5	51.6	40.6
29-Oct-11	04:10	48.6	52.1	40.1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
29-Oct-11	04:15	50.2	52.7	41.5
29-Oct-11	04:20	48.3	50.8	41.4
29-Oct-11	04:25	45.2	47.9	40.0
29-Oct-11	04:30	47.0	50.3	40.2
29-Oct-11	04:35	45.9	48.6	41.0
29-Oct-11	04:40	49.2	53.9	40.6
29-Oct-11	04:45	46.8	50.1	39.6
29-Oct-11	04:50	49.3	52.6	41.7
29-Oct-11	04:55	48.1	51.5	41.2
29-Oct-11	05:00	52.4	51.4	41.8
29-Oct-11	05:05	48.6	51.9	42.3
29-Oct-11	05:10	53.0	56.7	43.5
29-Oct-11	05:15	48.3	50.9	42.3
29-Oct-11	05:20	49.8	52.9	42.9
29-Oct-11	05:25	48.9	51.7	42.7
29-Oct-11	05:30	51.3	54.3	44.4
29-Oct-11	05:35	53.5	57.1	45.1
29-Oct-11	05:40	54.4	57.7	46.0
29-Oct-11	05:45	50.0	51.2	44.0
29-Oct-11	05:50	50.4	51.9	45.0
29-Oct-11	05:55	47.1	47.6	42.9
29-Oct-11	06:00	57.2	51.7	42.5
29-Oct-11	06:05	53.7	57.3	43.3
29-Oct-11	06:10	55.5	54.9	44.0
29-Oct-11	06:15	51.6	50.5	44.3
29-Oct-11	06:20	50.3	51.9	46.4
29-Oct-11	06:25	55.6	53.3	45.1
29-Oct-11	06:30	49.6	51.7	44.8
29-Oct-11	06:35	54.8	58.0	48.3
29-Oct-11	06:40	50.0	51.9	45.2
29-Oct-11	06:45	53.6	57.0	45.6
29-Oct-11	06:50	57.1	55.9	47.5
29-Oct-11	06:55	57.5	58.7	49.6
29-Oct-11	23:00	49.7	51.7	47.2
29-Oct-11	23:05	48.1	50.1	45.4
29-Oct-11	23:10	49.8	51.8	47.1
29-Oct-11	23:15	51.1	52.9	48.2
29-Oct-11	23:20	54.8	58.2	50.4
29-Oct-11	23:25	51.0	52.9	48.3
29-Oct-11	23:30	55.9	60.5	48.0
29-Oct-11	23:35	52.9	55.5	48.5
29-Oct-11	23:40	62.4	66.4	49.0
29-Oct-11	23:45	55.2	58.8	49.1
29-Oct-11	23:50	56.8	60.7	49.8
29-Oct-11	23:55	54.5	57.3	51.1
	Mean	51.3	53.9	43.9
	Maximum	62.4	66.4	52.0
	Minimum	42.5	44.7	37.7

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
30-Oct-11	00:00	57.2	60.7	51.1
30-Oct-11	00:05	54.6	58.6	48.8
30-Oct-11	00:10	56.1	59.8	50.1
30-Oct-11	00:15	56.3	59.6	51.6
30-Oct-11	00:20	57.7	61.9	50.2
30-Oct-11	00:25	49.2	51.3	45.5
30-Oct-11	00:30	51.1	53.3	48.1
30-Oct-11	00:35	52.8	53.4	47.5
30-Oct-11	00:40	55.1	59.7	48.2
30-Oct-11	00:45	55.5	59.5	49.4
30-Oct-11	00:50	51.8	54.4	47.3
30-Oct-11	00:55	51.7	55.5	46.9
30-Oct-11	01:00	59.8	64.9	46.5
30-Oct-11	01:05	49.0	51.0	46.0
30-Oct-11	01:10	56.0	60.5	47.9
30-Oct-11	01:15	57.1	61.4	47.8
30-Oct-11	01:20	50.8	52.6	48.5
30-Oct-11	01:25	48.9	50.9	46.7
30-Oct-11	01:30	48.0	50.0	45.2
30-Oct-11	01:35	49.6	51.5	46.6
30-Oct-11	01:40	52.6	51.9	47.3
30-Oct-11	01:45	52.1	55.2	48.1
30-Oct-11	01:50	51.7	55.0	45.4
30-Oct-11	01:55	47.8	50.3	43.5
30-Oct-11	02:00	51.7	56.4	43.6
30-Oct-11	02:05	49.2	51.9	45.6
30-Oct-11	02:10	49.1	51.3	46.1
30-Oct-11	02:15	48.7	50.9	43.9
30-Oct-11	02:20	51.7	54.9	45.2
30-Oct-11	02:25	52.5	55.6	44.7
30-Oct-11	02:30	47.5	50.7	43.1
30-Oct-11	02:35	50.8	53.7	47.1
30-Oct-11	02:40	46.5	49.0	43.6
30-Oct-11	02:45	55.3	59.1	45.3
30-Oct-11	02:50	44.4	46.8	40.6
30-Oct-11	02:55	42.8	45.0	38.6
30-Oct-11	03:00	43.3	45.4	40.3
30-Oct-11	03:05	48.5	50.3	42.9
30-Oct-11	03:10	43.6	45.8	40.6
30-Oct-11	03:15	46.6	49.6	40.9
30-Oct-11	03:20	44.1	47.3	38.5
30-Oct-11	03:25	45.5	49.5	37.5
30-Oct-11	03:30	52.6	55.8	46.6
30-Oct-11	03:35	45.6	48.1	40.9
30-Oct-11	03:40	46.9	50.1	39.6
30-Oct-11	03:45	52.0	55.5	45.0
30-Oct-11	03:50	44.5	47.5	40.0
30-Oct-11	03:55	45.3	47.7	41.3
30-Oct-11	04:00	45.9	49.5	40.9
30-Oct-11	04:05	47.0	49.9	38.1
30-Oct-11	04:10	53.4	58.2	42.7

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
30-Oct-11	04:15	47.5	50.7	41.4
30-Oct-11	04:20	48.0	51.1	42.3
30-Oct-11	04:25	48.8	51.7	45.0
30-Oct-11	04:30	47.2	51.7	41.1
30-Oct-11	04:35	46.5	49.1	41.4
30-Oct-11	04:40	47.0	49.6	43.5
30-Oct-11	04:45	45.8	48.3	40.7
30-Oct-11	04:50	46.6	50.2	39.9
30-Oct-11	04:55	47.1	50.3	42.1
30-Oct-11	05:00	46.8	50.2	40.0
30-Oct-11	05:05	42.9	45.4	38.6
30-Oct-11	05:10	42.4	44.6	39.0
30-Oct-11	05:15	46.5	50.4	39.3
30-Oct-11	05:20	47.6	51.2	41.5
30-Oct-11	05:25	49.1	52.1	43.8
30-Oct-11	05:30	49.0	52.6	40.9
30-Oct-11	05:35	48.9	52.1	42.3
30-Oct-11	05:40	49.8	52.8	44.7
30-Oct-11	05:45	48.9	51.7	43.5
30-Oct-11	05:50	47.2	50.1	42.5
30-Oct-11	05:55	46.9	49.5	43.0
30-Oct-11	06:00	49.2	52.1	44.6
30-Oct-11	06:05	49.1	51.9	45.4
30-Oct-11	06:10	51.7	55.6	44.6
30-Oct-11	06:15	50.5	52.4	44.6
30-Oct-11	06:20	62.0	67.0	48.0
30-Oct-11	06:25	52.9	52.6	44.5
30-Oct-11	06:30	47.8	50.3	44.4
30-Oct-11	06:35	50.9	54.2	46.1
30-Oct-11	06:40	46.0	47.4	44.4
30-Oct-11	06:45	47.6	50.6	44.7
30-Oct-11	06:50	49.5	53.4	43.5
30-Oct-11	06:55	46.7	49.9	41.4
30-Oct-11	23:00	46.5	49.2	42.2
30-Oct-11	23:05	54.4	59.3	43.3
30-Oct-11	23:10	57.0	60.0	41.5
30-Oct-11	23:15	53.9	57.7	40.5
30-Oct-11	23:20	57.1	61.6	43.1
30-Oct-11	23:25	48.5	51.7	42.2
30-Oct-11	23:30	46.8	46.2	41.3
30-Oct-11	23:35	53.9	59.3	41.7
30-Oct-11	23:40	49.7	52.1	41.2
30-Oct-11	23:45	48.2	51.6	40.9
30-Oct-11	23:50	49.4	52.5	41.3
30-Oct-11	23:55	47.6	51.0	41.0
	Mean	49.7	52.7	43.8
	Maximum	62.0	67.0	51.6
	Minimum	42.4	44.6	37.5

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
31-Oct-11	00:00	46.5	50.7	40.7
31-Oct-11	00:05	50.5	51.2	41.3
31-Oct-11	00:10	53.2	52.4	43.5
31-Oct-11	00:15	46.4	49.7	40.4
31-Oct-11	00:20	58.1	63.2	40.3
31-Oct-11	00:25	48.3	51.6	41.2
31-Oct-11	00:30	42.7	44.7	40.3
31-Oct-11	00:35	58.1	62.7	42.7
31-Oct-11	00:40	41.9	43.2	40.7
31-Oct-11	00:45	42.1	43.8	39.2
31-Oct-11	00:50	56.1	60.7	40.2
31-Oct-11	00:55	41.2	42.2	40.1
31-Oct-11	01:00	43.1	45.6	40.2
31-Oct-11	01:05	42.9	45.9	39.6
31-Oct-11	01:10	43.8	45.6	41.6
31-Oct-11	01:15	56.3	60.5	41.2
31-Oct-11	01:20	56.7	60.0	43.6
31-Oct-11	01:25	49.8	51.7	40.6
31-Oct-11	01:30	47.5	52.8	38.9
31-Oct-11	01:35	54.1	58.5	42.0
31-Oct-11	01:40	54.3	59.4	41.2
31-Oct-11	01:45	58.5	62.8	46.0
31-Oct-11	01:50	54.8	58.1	42.1
31-Oct-11	01:55	56.6	61.5	39.2
31-Oct-11	02:00	46.6	48.9	39.3
31-Oct-11	02:05	40.9	42.7	38.4
31-Oct-11	02:10	55.9	60.7	40.6
31-Oct-11	02:15	42.1	43.6	38.9
31-Oct-11	02:20	44.7	46.2	42.4
31-Oct-11	02:25	45.9	47.0	41.8
31-Oct-11	02:30	42.2	44.5	40.3
31-Oct-11	02:35	43.1	45.1	40.5
31-Oct-11	02:40	42.7	44.8	39.7
31-Oct-11	02:45	44.3	45.4	39.9
31-Oct-11	02:50	48.9	53.1	37.7
31-Oct-11	02:55	42.5	45.5	37.8
31-Oct-11	03:00	41.9	45.2	37.7
31-Oct-11	03:05	62.9	68.1	38.8
31-Oct-11	03:10	53.8	56.8	40.8
31-Oct-11	03:15	43.3	45.8	39.6
31-Oct-11	03:20	40.9	43.5	38.4
31-Oct-11	03:25	41.5	43.9	39.0
31-Oct-11	03:30	42.9	45.5	41.3
31-Oct-11	03:35	46.0	48.2	42.0
31-Oct-11	03:40	43.4	46.0	39.8
31-Oct-11	03:45	54.5	59.6	41.2
31-Oct-11	03:50	57.2	61.6	43.3
31-Oct-11	03:55	55.9	60.8	44.7
31-Oct-11	04:00	45.5	49.0	41.5
31-Oct-11	04:05	42.1	43.6	40.5
31-Oct-11	04:10	44.1	46.9	40.4

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
31-Oct-11	04:15	49.8	43.9	39.7
31-Oct-11	04:20	59.8	64.2	44.2
31-Oct-11	04:25	47.7	46.4	40.7
31-Oct-11	04:30	57.6	62.6	42.8
31-Oct-11	04:35	57.1	62.0	43.6
31-Oct-11	04:40	56.7	61.8	41.7
31-Oct-11	04:45	42.4	44.1	40.4
31-Oct-11	04:50	52.2	46.8	40.4
31-Oct-11	04:55	61.8	66.1	42.0
31-Oct-11	05:00	63.6	67.6	40.7
31-Oct-11	05:05	46.6	49.4	41.1
31-Oct-11	05:10	41.9	43.6	40.2
31-Oct-11	05:15	42.2	44.2	40.1
31-Oct-11	05:20	42.0	43.5	40.3
31-Oct-11	05:25	43.4	45.8	40.5
31-Oct-11	05:30	45.8	47.2	40.6
31-Oct-11	05:35	42.7	46.9	41.2
31-Oct-11	05:40	43.2	49.7	40.3
31-Oct-11	05:45	43.9	46.3	40.5
31-Oct-11	05:50	44.8	49.2	40.7
31-Oct-11	05:55	46.5	47.6	40.9
31-Oct-11	06:00	47.2	48.5	41.6
31-Oct-11	06:05	45.3	47.2	41.4
31-Oct-11	06:10	44.0	46.3	41.8
31-Oct-11	06:15	48.8	54.5	41.6
31-Oct-11	06:20	49.2	57.1	42.3
31-Oct-11	06:25	48.5	54.8	42.8
31-Oct-11	06:30	51.3	55.6	43.1
31-Oct-11	06:35	52.6	56.7	41.9
31-Oct-11	06:40	49.8	56.1	41.8
31-Oct-11	06:45	49.7	56.9	42.4
31-Oct-11	06:50	50.4	54.6	42.7
31-Oct-11	06:55	52.6	55.8	42.6
31-Oct-11	23:00	55.3	59.7	42.4
31-Oct-11	23:05	44.0	45.9	41.4
31-Oct-11	23:10	42.5	44.2	40.6
31-Oct-11	23:15	51.4	55.8	41.8
31-Oct-11	23:20	58.3	62.8	42.6
31-Oct-11	23:25	55.8	60.3	42.2
31-Oct-11	23:30	57.0	61.3	42.6
31-Oct-11	23:35	61.1	66.0	43.0
31-Oct-11	23:40	59.2	63.8	42.6
31-Oct-11	23:45	57.7	62.6	41.9
31-Oct-11	23:50	54.6	57.0	42.0
31-Oct-11	23:55	56.7	60.1	41.6

Mean	49.3	52.4	41.1
Maximum	63.6	68.1	46.0
Minimum	40.9	42.2	37.7

Annex B4

Night Time Noise Level at Pak Mong Village_NSR 1

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
1-Nov-11	00:00	55.6	59.6	40.1
1-Nov-11	00:05	56.8	61.8	41.9
1-Nov-11	00:10	60.6	65.3	42.9
1-Nov-11	00:15	61.1	65.5	42.5
1-Nov-11	00:20	58.3	62.9	42.2
1-Nov-11	00:25	55.3	59.9	41.8
1-Nov-11	00:30	55.7	60.5	41.2
1-Nov-11	00:35	43.8	45.7	39.7
1-Nov-11	00:40	69.1	73.6	44.1
1-Nov-11	00:45	61.0	64.9	41.5
1-Nov-11	00:50	56.2	58.6	40.6
1-Nov-11	00:55	59.0	63.4	42.4
1-Nov-11	01:00	54.2	48.2	41.0
1-Nov-11	01:05	49.6	52.8	40.5
1-Nov-11	01:10	52.9	57.3	40.9
1-Nov-11	01:15	47.9	51.3	41.6
1-Nov-11	01:20	52.8	56.8	41.4
1-Nov-11	01:25	48.5	52.6	40.1
1-Nov-11	01:30	41.9	42.9	39.1
1-Nov-11	01:35	49.8	51.7	38.8
1-Nov-11	01:40	53.9	57.8	41.2
1-Nov-11	01:45	46.4	50.2	39.2
1-Nov-11	01:50	50.6	55.3	39.4
1-Nov-11	01:55	48.9	52.1	39.0
1-Nov-11	02:00	51.9	55.9	39.7
1-Nov-11	02:05	40.0	41.7	38.3
1-Nov-11	02:10	48.6	52.5	39.2
1-Nov-11	02:15	40.8	42.4	39.2
1-Nov-11	02:20	47.4	52.0	38.3
1-Nov-11	02:25	40.4	42.1	38.2
1-Nov-11	02:30	40.7	43.2	37.8
1-Nov-11	02:35	44.1	47.8	38.6
1-Nov-11	02:40	39.3	41.4	37.3
1-Nov-11	02:45	39.4	41.2	37.5
1-Nov-11	02:50	39.9	41.6	38.0
1-Nov-11	02:55	40.0	41.8	37.9
1-Nov-11	03:00	40.0	42.0	37.9
1-Nov-11	03:05	38.7	40.6	36.4
1-Nov-11	03:10	39.5	41.5	37.3
1-Nov-11	03:15	40.1	41.8	38.2
1-Nov-11	03:20	39.1	40.9	37.1
1-Nov-11	03:25	50.7	55.3	38.3
1-Nov-11	03:30	46.5	50.8	38.0
1-Nov-11	03:35	39.9	41.5	38.1
1-Nov-11	03:40	50.0	54.5	37.0
1-Nov-11	03:45	50.5	54.2	41.1
1-Nov-11	03:50	49.0	53.0	38.7
1-Nov-11	03:55	50.4	55.4	37.9
1-Nov-11	04:00	46.0	50.1	37.2
1-Nov-11	04:05	54.4	57.9	38.5
1-Nov-11	04:10	46.8	50.3	38.5

Date	dB(A)			
	Time	L _{eq}	L ₁₀	L ₉₀
1-Nov-11	04:15	51.8	56.1	38.1
1-Nov-11	04:20	38.5	40.3	36.3
1-Nov-11	04:25	39.0	41.1	36.6
1-Nov-11	04:30	46.1	50.1	38.0
1-Nov-11	04:35	40.0	41.8	37.9
1-Nov-11	04:40	49.4	53.5	37.0
1-Nov-11	04:45	40.3	42.4	36.6
1-Nov-11	04:50	39.7	42.5	36.7
1-Nov-11	04:55	39.5	41.6	37.0
1-Nov-11	05:00	39.6	41.0	38.0
1-Nov-11	05:05	40.1	42.3	37.2
1-Nov-11	05:10	41.0	42.9	37.9
1-Nov-11	05:15	40.1	42.2	37.5
1-Nov-11	05:20	42.8	43.9	37.7
1-Nov-11	05:25	42.3	44.5	38.9
1-Nov-11	05:30	46.6	46.5	38.2
1-Nov-11	05:35	41.8	44.1	38.7
1-Nov-11	05:40	45.2	48.4	39.8
1-Nov-11	05:45	42.7	44.8	40.1
1-Nov-11	05:50	48.3	48.9	40.5
1-Nov-11	05:55	48.6	47.0	39.6
1-Nov-11	06:00	50.7	50.5	40.1
1-Nov-11	06:05	44.2	46.7	40.3
1-Nov-11	06:10	43.8	45.7	41.1
1-Nov-11	06:15	56.7	57.0	41.5
1-Nov-11	06:20	53.2	56.3	43.2
1-Nov-11	06:25	50.1	52.3	41.9
1-Nov-11	06:30	50.4	53.9	43.4
1-Nov-11	06:35	49.1	52.3	42.7
1-Nov-11	06:40	46.2	47.8	42.1
1-Nov-11	06:45	45.2	47.3	41.0
1-Nov-11	06:50	53.1	50.7	42.9
1-Nov-11	06:55	51.2	54.0	43.8
Mean		47.4	50.1	39.5
Maximum		69.1	73.6	44.1
Minimum		47.4	50.1	39.5

	L _{eq}	L ₁₀	L ₉₀
Mean	50.1	53.0	42.2
Maximum	69.1	73.6	52.0
Minimum	37.0	38.4	35.2