

Annex B2

Day-time 07:00 – 19:00 Hrs  
Baseline Noise Monitoring  
Data

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
19-Oct-11	07:00	57.0	58.5	49.1	59.0
19-Oct-11	07:05	63.0	61.9	50.7	
19-Oct-11	07:10	58.2	61.7	47.0	
19-Oct-11	07:15	55.7	54.5	48.2	
19-Oct-11	07:20	58.5	59.7	48.6	
19-Oct-11	07:25	56.9	58.8	48.4	
19-Oct-11	07:30	59.4	63.6	49.8	60.6
19-Oct-11	07:35	64.5	68.6	51.0	
19-Oct-11	07:40	58.8	61.6	50.3	
19-Oct-11	07:45	57.1	58.7	51.4	
19-Oct-11	07:50	62.0	65.0	50.2	
19-Oct-11	07:55	56.2	58.7	48.8	
19-Oct-11	08:00	54.8	54.2	48.4	57.8
19-Oct-11	08:05	58.3	61.7	50.0	
19-Oct-11	08:10	60.0	63.9	52.2	
19-Oct-11	08:15	56.8	59.8	51.2	
19-Oct-11	08:20	58.5	61.9	51.2	
19-Oct-11	08:25	56.7	60.3	48.2	
19-Oct-11	08:30	62.9	61.0	49.0	58.5
19-Oct-11	08:35	57.5	61.7	49.0	
19-Oct-11	08:40	55.1	57.6	50.5	
19-Oct-11	08:45	56.2	59.6	48.7	
19-Oct-11	08:50	55.6	57.6	49.3	
19-Oct-11	08:55	58.1	61.4	49.8	
19-Oct-11	09:00	56.5	60.5	47.6	57.4
19-Oct-11	09:05	57.8	61.4	49.2	
19-Oct-11	09:10	56.4	58.8	47.0	
19-Oct-11	09:15	58.9	62.8	49.9	
19-Oct-11	09:20	58.2	61.9	50.1	
19-Oct-11	09:25	55.6	58.7	49.2	
19-Oct-11	09:30	56.4	60.9	47.8	56.9
19-Oct-11	09:35	56.4	60.6	48.0	
19-Oct-11	09:40	57.2	60.7	48.3	
19-Oct-11	09:45	59.0	63.4	48.6	
19-Oct-11	09:50	56.4	60.4	48.5	
19-Oct-11	09:55	55.0	57.9	48.6	
19-Oct-11	10:00	59.1	63.2	49.6	65.9
19-Oct-11	10:05	56.5	60.6	47.4	
19-Oct-11	10:10	56.2	60.2	47.0	
19-Oct-11	10:15	58.3	61.9	49.3	
19-Oct-11	10:20	61.3	63.9	49.6	
19-Oct-11	10:25	72.9	75.4	59.9	
19-Oct-11	10:30	57.7	61.6	48.9	56.8
19-Oct-11	10:35	56.0	59.7	47.3	
19-Oct-11	10:40	58.7	62.5	49.5	
19-Oct-11	10:45	56.0	59.7	48.3	
19-Oct-11	10:50	54.4	58.3	46.6	
19-Oct-11	10:55	56.6	60.7	47.6	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
19-Oct-11	11:00	55.1	58.8	48.2	56.6
19-Oct-11	11:05	58.4	61.2	47.3	
19-Oct-11	11:10	58.1	61.7	47.3	
19-Oct-11	11:15	54.2	55.9	46.9	
19-Oct-11	11:20	56.8	60.8	47.0	
19-Oct-11	11:25	55.2	58.6	48.0	
19-Oct-11	11:30	58.5	62.6	47.6	59.0
19-Oct-11	11:35	56.7	60.6	47.6	
19-Oct-11	11:40	57.5	61.6	46.4	
19-Oct-11	11:45	63.0	66.6	48.6	
19-Oct-11	11:50	57.7	61.8	46.5	
19-Oct-11	11:55	56.6	60.9	47.5	
19-Oct-11	12:00	56.1	60.1	49.6	55.6
19-Oct-11	12:05	55.3	58.1	47.2	
19-Oct-11	12:10	56.2	59.9	48.0	
19-Oct-11	12:15	55.2	59.0	47.8	
19-Oct-11	12:20	52.4	56.4	43.7	
19-Oct-11	12:25	57.1	61.9	44.9	
19-Oct-11	12:30	61.7	65.0	46.8	58.4
19-Oct-11	12:35	61.3	64.8	51.4	
19-Oct-11	12:40	58.4	62.1	49.4	
19-Oct-11	12:45	54.1	57.9	45.5	
19-Oct-11	12:50	54.5	58.1	44.2	
19-Oct-11	12:55	49.7	48.4	42.5	
19-Oct-11	13:00	50.5	49.4	44.0	54.6
19-Oct-11	13:05	55.6	59.9	43.4	
19-Oct-11	13:10	57.5	62.1	43.3	
19-Oct-11	13:15	56.3	60.6	42.6	
19-Oct-11	13:20	51.9	53.4	40.8	
19-Oct-11	13:25	50.5	45.9	41.4	
19-Oct-11	13:30	58.8	63.8	41.6	57.6
19-Oct-11	13:35	52.8	56.1	43.8	
19-Oct-11	13:40	59.9	63.3	44.2	
19-Oct-11	13:45	57.2	61.5	45.1	
19-Oct-11	13:50	58.5	63.0	44.3	
19-Oct-11	13:55	54.9	58.6	44.3	
19-Oct-11	14:00	49.2	52.8	42.2	53.1
19-Oct-11	14:05	46.0	46.3	42.1	
19-Oct-11	14:10	52.5	57.0	41.5	
19-Oct-11	14:15	53.7	57.7	43.8	
19-Oct-11	14:20	55.9	60.0	43.8	
19-Oct-11	14:25	54.9	59.6	44.3	
19-Oct-11	14:30	50.0	55.1	41.6	53.3
19-Oct-11	14:35	45.8	47.7	43.5	
19-Oct-11	14:40	57.1	61.8	45.9	
19-Oct-11	14:45	56.4	59.9	45.9	
19-Oct-11	14:50	48.7	50.6	46.1	
19-Oct-11	14:55	50.5	49.0	45.2	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
19-Oct-11	15:00	57.1	61.8	44.3	56.1
19-Oct-11	15:05	47.1	48.1	43.2	
19-Oct-11	15:10	54.3	57.2	44.7	
19-Oct-11	15:15	55.5	59.4	43.2	
19-Oct-11	15:20	58.3	62.8	49.2	
19-Oct-11	15:25	57.8	62.3	45.5	
19-Oct-11	15:30	54.7	58.4	45.1	53.1
19-Oct-11	15:35	52.8	56.3	43.6	
19-Oct-11	15:40	54.8	58.9	46.9	
19-Oct-11	15:45	50.1	51.5	42.3	
19-Oct-11	15:50	47.4	49.6	44.8	
19-Oct-11	15:55	54.5	58.5	46.7	
19-Oct-11	16:00	53.2	56.7	44.9	55.5
19-Oct-11	16:05	54.9	58.6	47.1	
19-Oct-11	16:10	54.4	58.0	47.0	
19-Oct-11	16:15	57.1	60.8	48.8	
19-Oct-11	16:20	56.6	60.4	48.7	
19-Oct-11	16:25	55.5	58.7	48.1	
19-Oct-11	16:30	58.0	61.5	48.8	56.3
19-Oct-11	16:35	55.7	58.5	51.3	
19-Oct-11	16:40	57.4	61.4	49.2	
19-Oct-11	16:45	55.1	54.5	48.3	
19-Oct-11	16:50	54.6	52.7	47.1	
19-Oct-11	16:55	56.0	58.4	51.5	
19-Oct-11	17:00	56.7	59.5	51.4	55.9
19-Oct-11	17:05	52.7	54.0	50.0	
19-Oct-11	17:10	56.7	59.3	52.3	
19-Oct-11	17:15	56.6	60.0	48.8	
19-Oct-11	17:20	55.7	58.2	51.6	
19-Oct-11	17:25	56.0	58.7	51.8	
19-Oct-11	17:30	57.0	59.6	51.7	58.4
19-Oct-11	17:35	55.4	57.3	52.5	
19-Oct-11	17:40	55.9	59.0	51.3	
19-Oct-11	17:45	62.3	62.5	51.0	
19-Oct-11	17:50	56.6	60.3	51.3	
19-Oct-11	17:55	59.0	61.6	52.0	
19-Oct-11	18:00	57.1	60.3	48.7	54.8
19-Oct-11	18:05	57.6	61.7	45.3	
19-Oct-11	18:10	46.4	48.3	43.5	
19-Oct-11	18:15	56.9	61.0	45.2	
19-Oct-11	18:20	51.8	55.7	43.6	
19-Oct-11	18:25	45.1	46.9	42.4	
19-Oct-11	18:30	47.1	46.7	42.7	57.7
19-Oct-11	18:35	50.7	55.2	42.4	
19-Oct-11	18:40	51.5	53.7	42.1	
19-Oct-11	18:45	63.4	67.7	47.3	
19-Oct-11	18:50	56.7	53.5	44.2	
19-Oct-11	18:55	57.5	61.7	46.5	

Mean	56.0	59.0	47.3	57.0
Maximum	72.9	75.4	59.9	65.9
Minimum	45.1	45.9	40.8	53.1

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
20-Oct-11	07:00	45.2	47.5	42.2	48.4
20-Oct-11	07:05	44.9	47.2	41.3	
20-Oct-11	07:10	45.3	47.7	42.0	
20-Oct-11	07:15	46.2	48.7	42.2	
20-Oct-11	07:20	52.6	51.0	42.8	
20-Oct-11	07:25	49.8	49.4	43.0	
20-Oct-11	07:30	48.6	50.9	44.9	51.8
20-Oct-11	07:35	50.2	51.4	44.5	
20-Oct-11	07:40	53.6	50.9	43.9	
20-Oct-11	07:45	50.2	50.1	44.8	
20-Oct-11	07:50	52.2	54.8	46.9	
20-Oct-11	07:55	53.5	57.0	46.2	
20-Oct-11	08:00	51.2	53.3	48.7	55.0
20-Oct-11	08:05	55.4	57.6	46.9	
20-Oct-11	08:10	56.0	59.8	45.0	
20-Oct-11	08:15	55.5	56.8	47.3	
20-Oct-11	08:20	55.1	54.1	46.3	
20-Oct-11	08:25	55.2	55.7	48.4	
20-Oct-11	08:30	56.0	59.1	47.4	57.4
20-Oct-11	08:35	51.9	53.1	47.0	
20-Oct-11	08:40	56.6	56.4	48.8	
20-Oct-11	08:45	61.0	64.9	50.0	
20-Oct-11	08:50	57.7	61.1	49.7	
20-Oct-11	08:55	56.6	60.4	47.4	
20-Oct-11	09:00	55.9	59.3	50.4	58.6
20-Oct-11	09:05	59.0	62.8	52.0	
20-Oct-11	09:10	60.3	64.2	51.5	
20-Oct-11	09:15	59.9	64.2	50.1	
20-Oct-11	09:20	58.6	61.7	50.6	
20-Oct-11	09:25	55.9	58.5	51.7	
20-Oct-11	09:30	58.5	60.8	52.2	58.7
20-Oct-11	09:35	56.3	57.8	50.0	
20-Oct-11	09:40	59.1	62.9	52.0	
20-Oct-11	09:45	62.3	66.4	51.9	
20-Oct-11	09:50	55.6	58.6	50.2	
20-Oct-11	09:55	56.9	60.0	51.0	
20-Oct-11	10:00	57.1	61.7	47.3	57.7
20-Oct-11	10:05	55.9	57.5	46.8	
20-Oct-11	10:10	52.8	52.5	44.7	
20-Oct-11	10:15	59.8	64.0	46.1	
20-Oct-11	10:20	59.1	63.7	44.2	
20-Oct-11	10:25	58.1	62.0	46.7	
20-Oct-11	10:30	55.5	59.2	46.1	55.3
20-Oct-11	10:35	57.0	61.6	46.8	
20-Oct-11	10:40	58.2	62.7	46.3	
20-Oct-11	10:45	54.5	57.9	47.0	
20-Oct-11	10:50	50.2	53.5	41.0	
20-Oct-11	10:55	51.7	48.7	39.4	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
20-Oct-11	11:00	56.9	60.7	44.4	56.1
20-Oct-11	11:05	49.7	49.0	39.5	
20-Oct-11	11:10	56.4	61.2	40.3	
20-Oct-11	11:15	53.8	57.0	39.1	
20-Oct-11	11:20	56.2	60.4	41.5	
20-Oct-11	11:25	58.7	63.0	44.1	
20-Oct-11	11:30	56.8	61.3	43.1	58.6
20-Oct-11	11:35	54.3	58.4	41.5	
20-Oct-11	11:40	60.1	64.6	43.6	
20-Oct-11	11:45	57.4	61.2	43.3	
20-Oct-11	11:50	62.6	68.2	45.9	
20-Oct-11	11:55	53.6	57.6	39.9	
20-Oct-11	12:00	60.3	65.4	41.1	55.5
20-Oct-11	12:05	54.7	58.7	41.8	
20-Oct-11	12:10	54.5	57.6	44.2	
20-Oct-11	12:15	47.2	50.3	42.6	
20-Oct-11	12:20	54.6	58.6	41.4	
20-Oct-11	12:25	52.0	56.3	41.4	
20-Oct-11	12:30	51.3	55.7	39.1	49.5
20-Oct-11	12:35	50.6	52.3	41.2	
20-Oct-11	12:40	50.7	54.9	40.4	
20-Oct-11	12:45	49.3	52.6	40.4	
20-Oct-11	12:50	46.2	46.4	39.2	
20-Oct-11	12:55	46.5	44.5	38.8	
20-Oct-11	13:00	52.8	53.2	45.1	53.1
20-Oct-11	13:05	52.1	53.6	45.2	
20-Oct-11	13:10	52.1	53.9	44.4	
20-Oct-11	13:15	51.6	51.4	43.9	
20-Oct-11	13:20	54.5	57.1	45.7	
20-Oct-11	13:25	54.6	58.5	44.2	
20-Oct-11	13:30	57.7	61.0	45.4	58.1
20-Oct-11	13:35	58.8	62.9	40.0	
20-Oct-11	13:40	49.0	45.6	39.1	
20-Oct-11	13:45	63.5	68.6	41.3	
20-Oct-11	13:50	51.3	46.0	39.3	
20-Oct-11	13:55	45.8	48.2	42.2	
20-Oct-11	14:00	41.7	44.3	38.8	54.6
20-Oct-11	14:05	42.5	43.9	39.5	
20-Oct-11	14:10	57.1	60.8	39.9	
20-Oct-11	14:15	56.3	60.5	48.3	
20-Oct-11	14:20	56.6	60.4	46.6	
20-Oct-11	14:25	55.0	58.8	46.7	
20-Oct-11	14:30	51.0	52.8	47.6	50.1
20-Oct-11	14:35	51.0	52.6	48.1	
20-Oct-11	14:40	51.8	53.6	44.1	
20-Oct-11	14:45	49.9	49.8	40.3	
20-Oct-11	14:50	46.7	42.7	39.2	
20-Oct-11	14:55	48.1	46.5	42.1	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
20-Oct-11	15:00	52.9	50.5	42.9	56.4
20-Oct-11	15:05	55.3	54.8	42.0	
20-Oct-11	15:10	47.7	45.8	38.9	
20-Oct-11	15:15	46.7	43.9	39.6	
20-Oct-11	15:20	62.9	68.8	43.8	
20-Oct-11	15:25	43.5	44.2	39.9	
20-Oct-11	15:30	54.1	52.9	41.6	51.4
20-Oct-11	15:35	49.6	47.2	42.0	
20-Oct-11	15:40	53.5	51.3	41.2	
20-Oct-11	15:45	51.9	51.0	41.1	
20-Oct-11	15:50	47.4	46.9	40.6	
20-Oct-11	15:55	47.1	46.8	41.7	
20-Oct-11	16:00	47.2	48.5	41.7	55.0
20-Oct-11	16:05	61.4	65.7	42.7	
20-Oct-11	16:10	49.8	51.6	45.1	
20-Oct-11	16:15	50.7	50.2	43.9	
20-Oct-11	16:20	50.0	49.1	43.4	
20-Oct-11	16:25	51.6	52.5	44.9	
20-Oct-11	16:30	53.4	53.8	45.1	55.6
20-Oct-11	16:35	57.8	57.7	48.7	
20-Oct-11	16:40	54.1	56.9	48.1	
20-Oct-11	16:45	56.6	58.4	47.2	
20-Oct-11	16:50	54.4	57.0	47.9	
20-Oct-11	16:55	55.4	57.0	47.1	
20-Oct-11	17:00	55.1	57.5	49.4	56.2
20-Oct-11	17:05	53.9	56.6	48.5	
20-Oct-11	17:10	54.9	57.6	48.8	
20-Oct-11	17:15	59.3	64.1	50.4	
20-Oct-11	17:20	56.3	59.0	50.1	
20-Oct-11	17:25	55.2	57.2	48.9	
20-Oct-11	17:30	55.1	57.8	50.2	56.0
20-Oct-11	17:35	55.5	58.5	48.8	
20-Oct-11	17:40	56.3	59.7	49.2	
20-Oct-11	17:45	53.9	57.0	48.2	
20-Oct-11	17:50	56.4	58.8	48.4	
20-Oct-11	17:55	57.6	60.6	50.4	
20-Oct-11	18:00	54.0	55.8	49.0	54.6
20-Oct-11	18:05	53.8	55.0	47.9	
20-Oct-11	18:10	55.5	55.9	47.8	
20-Oct-11	18:15	55.4	58.4	48.4	
20-Oct-11	18:20	52.2	54.5	48.4	
20-Oct-11	18:25	55.7	57.7	49.2	
20-Oct-11	18:30	53.7	56.6	48.0	56.2
20-Oct-11	18:35	54.8	57.5	50.1	
20-Oct-11	18:40	56.9	58.9	51.2	
20-Oct-11	18:45	57.5	60.7	49.3	
20-Oct-11	18:50	55.8	55.9	49.9	
20-Oct-11	18:55	57.1	57.1	50.5	

Mean	53.9	55.9	45.2	55.0
Maximum	63.5	68.8	52.2	58.7
Minimum	41.7	42.7	38.8	48.4

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
21-Oct-11	07:00	54.4	57.3	44.9	53.2
21-Oct-11	07:05	56.7	53.9	45.2	
21-Oct-11	07:10	50.7	50.7	44.6	
21-Oct-11	07:15	50.0	52.8	46.0	
21-Oct-11	07:20	50.9	53.6	46.9	
21-Oct-11	07:25	52.5	55.5	46.0	59.5
21-Oct-11	07:30	56.9	59.6	50.4	
21-Oct-11	07:35	55.4	56.3	50.3	
21-Oct-11	07:40	57.5	59.8	49.6	
21-Oct-11	07:45	56.8	58.5	50.7	
21-Oct-11	07:50	57.2	56.4	49.2	56.1
21-Oct-11	07:55	64.7	65.5	45.9	
21-Oct-11	08:00	53.4	54.0	45.4	
21-Oct-11	08:05	57.6	61.0	51.4	
21-Oct-11	08:10	55.0	55.5	49.0	
21-Oct-11	08:15	55.7	55.9	48.5	55.6
21-Oct-11	08:20	57.3	61.4	50.2	
21-Oct-11	08:25	56.4	59.6	49.2	
21-Oct-11	08:30	56.6	59.6	50.5	
21-Oct-11	08:35	52.7	54.3	46.3	
21-Oct-11	08:40	51.5	52.8	46.3	55.6
21-Oct-11	08:45	56.6	60.3	47.3	
21-Oct-11	08:50	53.4	55.0	49.3	
21-Oct-11	08:55	58.6	63.1	48.9	
21-Oct-11	09:00	57.3	60.6	48.6	
21-Oct-11	09:05	56.2	59.0	46.2	57.3
21-Oct-11	09:10	52.9	54.5	46.5	
21-Oct-11	09:15	56.3	60.0	48.0	
21-Oct-11	09:20	56.2	60.2	45.5	
21-Oct-11	09:25	52.5	53.3	44.4	
21-Oct-11	09:30	56.2	60.9	46.1	57.7
21-Oct-11	09:35	55.6	58.8	47.4	
21-Oct-11	09:40	59.6	63.3	50.5	
21-Oct-11	09:45	58.0	61.8	47.6	
21-Oct-11	09:50	57.6	61.2	48.7	
21-Oct-11	09:55	55.0	58.8	45.9	56.1
21-Oct-11	10:00	56.2	60.2	46.0	
21-Oct-11	10:05	58.6	62.3	48.0	
21-Oct-11	10:10	58.3	62.2	48.2	
21-Oct-11	10:15	56.7	60.3	46.3	
21-Oct-11	10:20	54.9	58.9	45.4	56.1
21-Oct-11	10:25	59.6	64.2	46.4	
21-Oct-11	10:30	56.2	60.2	46.6	
21-Oct-11	10:35	56.0	59.8	45.2	
21-Oct-11	10:40	57.6	61.7	44.8	
21-Oct-11	10:45	55.9	60.6	43.9	56.1
21-Oct-11	10:50	54.0	58.6	42.6	
21-Oct-11	10:55	56.4	60.4	44.3	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
21-Oct-11	11:00	52.1	56.7	43.2	52.3
21-Oct-11	11:05	49.4	53.2	41.4	
21-Oct-11	11:10	52.6	57.0	40.5	
21-Oct-11	11:15	55.1	60.1	43.1	
21-Oct-11	11:20	53.8	58.3	42.7	
21-Oct-11	11:25	42.4	44.3	40.1	57.1
21-Oct-11	11:30	55.1	59.8	42.2	
21-Oct-11	11:35	52.4	56.3	41.8	
21-Oct-11	11:40	52.9	56.7	44.0	
21-Oct-11	11:45	53.4	56.6	44.7	
21-Oct-11	11:50	63.0	68.2	43.8	59.2
21-Oct-11	11:55	53.0	57.3	42.6	
21-Oct-11	12:00	52.0	55.8	43.1	
21-Oct-11	12:05	56.3	60.4	42.8	
21-Oct-11	12:10	59.7	63.7	45.4	
21-Oct-11	12:15	59.2	63.7	43.3	53.7
21-Oct-11	12:20	55.4	54.5	40.8	
21-Oct-11	12:25	63.7	69.0	42.4	
21-Oct-11	12:30	52.1	48.5	41.9	
21-Oct-11	12:35	48.0	46.9	42.3	
21-Oct-11	12:40	58.6	59.9	44.6	50.7
21-Oct-11	12:45	54.3	55.5	41.1	
21-Oct-11	12:50	49.1	53.5	40.3	
21-Oct-11	12:55	49.9	52.5	40.5	
21-Oct-11	13:00	48.1	50.9	41.8	
21-Oct-11	13:05	48.2	51.2	41.9	52.1
21-Oct-11	13:10	49.3	50.7	45.2	
21-Oct-11	13:15	53.2	54.9	49.1	
21-Oct-11	13:20	50.9	52.8	48.4	
21-Oct-11	13:25	52.1	53.5	49.1	
21-Oct-11	13:30	52.6	53.9	48.2	54.8
21-Oct-11	13:35	51.5	53.5	48.5	
21-Oct-11	13:40	50.5	52.2	48.1	
21-Oct-11	13:45	52.7	55.7	48.7	
21-Oct-11	13:50	52.3	54.4	49.8	
21-Oct-11	13:55	52.8	54.9	49.1	55.9
21-Oct-11	14:00	53.4	54.8	51.2	
21-Oct-11	14:05	52.5	54.0	50.6	
21-Oct-11	14:10	56.0	57.9	50.7	
21-Oct-11	14:15	57.1	59.8	52.0	
21-Oct-11	14:20	54.5	56.4	51.4	55.9
21-Oct-11	14:25	53.2	54.7	50.3	
21-Oct-11	14:30	54.5	56.0	50.8	
21-Oct-11	14:35	53.4	54.6	50.1	
21-Oct-11	14:40	53.9	54.6	48.8	
21-Oct-11	14:45	57.5	58.7	51.1	55.9
21-Oct-11	14:50	59.4	64.4	49.3	
21-Oct-11	14:55	52.4	53.6	49.4	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
21-Oct-11	15:00	54.7	54.3	48.6	53.7
21-Oct-11	15:05	54.5	56.5	50.3	
21-Oct-11	15:10	53.7	55.2	49.6	
21-Oct-11	15:15	52.1	53.4	47.9	
21-Oct-11	15:20	53.3	53.4	49.0	
21-Oct-11	15:25	53.5	56.0	46.6	
21-Oct-11	15:30	55.1	57.2	50.7	53.9
21-Oct-11	15:35	54.6	56.5	50.4	
21-Oct-11	15:40	52.7	53.5	48.2	
21-Oct-11	15:45	54.4	57.2	49.1	
21-Oct-11	15:50	52.5	54.6	47.5	
21-Oct-11	15:55	53.6	56.2	48.4	
21-Oct-11	16:00	53.4	55.3	48.4	52.2
21-Oct-11	16:05	51.8	53.9	48.4	
21-Oct-11	16:10	50.4	52.6	47.2	
21-Oct-11	16:15	52.4	54.5	47.9	
21-Oct-11	16:20	53.6	55.7	47.6	
21-Oct-11	16:25	50.6	52.2	46.3	
21-Oct-11	16:30	53.6	56.8	47.7	52.7
21-Oct-11	16:35	52.0	54.2	46.9	
21-Oct-11	16:40	52.2	54.3	48.0	
21-Oct-11	16:45	53.4	55.5	48.9	
21-Oct-11	16:50	51.9	54.0	48.5	
21-Oct-11	16:55	52.6	55.3	48.0	
21-Oct-11	17:00	54.4	55.8	48.5	54.2
21-Oct-11	17:05	55.6	54.8	48.2	
21-Oct-11	17:10	54.0	54.7	46.9	
21-Oct-11	17:15	53.0	51.8	47.2	
21-Oct-11	17:20	52.7	53.0	47.0	
21-Oct-11	17:25	54.7	57.5	52.2	
21-Oct-11	17:30	56.9	59.1	52.9	57.5
21-Oct-11	17:35	58.6	62.6	50.9	
21-Oct-11	17:40	58.4	61.8	51.3	
21-Oct-11	17:45	58.4	62.2	51.6	
21-Oct-11	17:50	57.4	61.0	49.7	
21-Oct-11	17:55	53.9	56.2	49.8	
21-Oct-11	18:00	52.3	55.4	47.2	56.2
21-Oct-11	18:05	52.9	52.3	48.1	
21-Oct-11	18:10	58.9	64.8	48.7	
21-Oct-11	18:15	56.8	60.3	50.0	
21-Oct-11	18:20	58.2	63.8	48.7	
21-Oct-11	18:25	52.9	56.7	48.8	
21-Oct-11	18:30	50.7	53.3	46.2	53.3
21-Oct-11	18:35	53.1	55.9	47.8	
21-Oct-11	18:40	53.4	55.5	47.4	
21-Oct-11	18:45	54.4	47.0	45.2	
21-Oct-11	18:50	51.6	47.7	43.2	
21-Oct-11	18:55	55.2	57.6	42.9	

Mean	54.4	56.8	47.1	55.0
Maximum	64.7	69.0	52.9	59.5
Minimum	42.4	44.3	40.1	50.7

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
22-Oct-11	07:00	52.2	54.2	44.4	50.1
22-Oct-11	07:05	49.5	50.9	43.3	
22-Oct-11	07:10	49.9	52.7	44.4	
22-Oct-11	07:15	48.0	50.7	45.0	
22-Oct-11	07:20	50.4	53.2	46.1	
22-Oct-11	07:25	49.5	51.8	45.9	
22-Oct-11	07:30	63.3	68.4	48.4	57.0
22-Oct-11	07:35	51.5	53.8	48.2	
22-Oct-11	07:40	54.6	59.6	46.2	
22-Oct-11	07:45	48.2	49.9	46.0	
22-Oct-11	07:50	50.8	53.6	46.8	
22-Oct-11	07:55	53.5	56.8	45.7	
22-Oct-11	08:00	54.3	55.8	47.0	57.5
22-Oct-11	08:05	51.2	54.1	46.5	
22-Oct-11	08:10	60.0	65.0	49.0	
22-Oct-11	08:15	55.5	58.2	48.9	
22-Oct-11	08:20	60.7	64.9	48.4	
22-Oct-11	08:25	56.1	59.0	50.0	
22-Oct-11	08:30	52.0	54.5	48.6	56.3
22-Oct-11	08:35	58.5	62.3	50.5	
22-Oct-11	08:40	59.0	63.2	51.8	
22-Oct-11	08:45	54.7	57.1	48.5	
22-Oct-11	08:50	54.1	57.0	47.4	
22-Oct-11	08:55	55.3	58.8	47.8	
22-Oct-11	09:00	56.7	60.4	49.6	55.4
22-Oct-11	09:05	51.9	55.3	46.8	
22-Oct-11	09:10	54.1	54.8	46.6	
22-Oct-11	09:15	55.8	60.3	47.3	
22-Oct-11	09:20	54.6	56.7	48.3	
22-Oct-11	09:25	57.2	60.9	48.2	
22-Oct-11	09:30	54.8	57.3	46.8	55.9
22-Oct-11	09:35	53.8	57.1	44.9	
22-Oct-11	09:40	57.5	61.2	47.6	
22-Oct-11	09:45	58.2	61.8	48.9	
22-Oct-11	09:50	54.8	58.7	44.8	
22-Oct-11	09:55	54.0	57.4	47.6	
22-Oct-11	10:00	56.4	60.2	45.8	58.5
22-Oct-11	10:05	56.5	60.9	45.6	
22-Oct-11	10:10	55.1	58.3	48.2	
22-Oct-11	10:15	58.9	62.8	47.7	
22-Oct-11	10:20	62.2	66.1	46.6	
22-Oct-11	10:25	58.0	62.2	46.1	
22-Oct-11	10:30	49.2	50.4	44.6	54.5
22-Oct-11	10:35	53.3	57.5	44.8	
22-Oct-11	10:40	57.5	62.2	43.5	
22-Oct-11	10:45	57.2	61.7	44.7	
22-Oct-11	10:50	52.2	53.4	45.2	
22-Oct-11	10:55	50.9	51.2	44.8	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
22-Oct-11	11:00	55.0	57.3	48.0	54.4
22-Oct-11	11:05	56.2	59.7	44.8	
22-Oct-11	11:10	50.6	54.1	43.0	
22-Oct-11	11:15	54.2	58.3	42.4	
22-Oct-11	11:20	56.8	60.4	46.9	
22-Oct-11	11:25	47.0	49.1	41.5	
22-Oct-11	11:30	42.7	44.1	40.1	52.1
22-Oct-11	11:35	51.5	55.4	41.4	
22-Oct-11	11:40	56.8	61.4	46.0	
22-Oct-11	11:45	48.6	49.3	43.9	
22-Oct-11	11:50	48.3	51.3	42.3	
22-Oct-11	11:55	52.8	56.7	42.1	
22-Oct-11	12:00	49.2	47.8	41.2	56.5
22-Oct-11	12:05	45.0	47.7	40.3	
22-Oct-11	12:10	56.9	61.4	41.5	
22-Oct-11	12:15	55.1	55.6	42.9	
22-Oct-11	12:20	57.8	59.0	42.8	
22-Oct-11	12:25	60.6	64.9	43.4	
22-Oct-11	12:30	57.9	63.0	42.2	56.7
22-Oct-11	12:35	55.0	58.6	43.3	
22-Oct-11	12:40	59.7	64.0	44.6	
22-Oct-11	12:45	52.8	56.3	41.0	
22-Oct-11	12:50	56.1	59.1	45.5	
22-Oct-11	12:55	55.1	58.5	43.7	
22-Oct-11	13:00	54.9	59.1	43.8	56.8
22-Oct-11	13:05	57.4	61.4	45.9	
22-Oct-11	13:10	55.9	59.6	45.1	
22-Oct-11	13:15	57.6	61.0	45.6	
22-Oct-11	13:20	56.2	59.7	44.5	
22-Oct-11	13:25	57.8	61.7	44.5	
22-Oct-11	13:30	55.0	59.7	46.4	57.9
22-Oct-11	13:35	59.3	62.6	51.1	
22-Oct-11	13:40	58.0	62.4	47.8	
22-Oct-11	13:45	59.7	63.2	49.5	
22-Oct-11	13:50	58.5	60.6	47.6	
22-Oct-11	13:55	53.7	57.4	46.1	
22-Oct-11	14:00	61.4	62.8	49.1	58.0
22-Oct-11	14:05	58.7	62.8	47.7	
22-Oct-11	14:10	56.9	60.1	47.0	
22-Oct-11	14:15	56.4	59.1	48.4	
22-Oct-11	14:20	56.3	59.9	47.7	
22-Oct-11	14:25	55.1	54.7	45.1	
22-Oct-11	14:30	55.7	59.7	44.9	56.8
22-Oct-11	14:35	61.9	66.6	46.8	
22-Oct-11	14:40	56.0	58.5	45.0	
22-Oct-11	14:45	54.6	58.6	44.6	
22-Oct-11	14:50	52.1	55.4	42.1	
22-Oct-11	14:55	48.7	50.8	41.8	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
22-Oct-11	15:00	50.8	55.1	42.5	57.4
22-Oct-11	15:05	44.3	47.4	40.1	
22-Oct-11	15:10	57.3	62.4	41.6	
22-Oct-11	15:15	56.8	61.2	43.5	
22-Oct-11	15:20	62.9	67.8	43.4	
22-Oct-11	15:25	53.3	56.7	43.9	
22-Oct-11	15:30	52.7	56.8	44.3	53.9
22-Oct-11	15:35	53.8	57.4	44.2	
22-Oct-11	15:40	55.4	59.3	44.8	
22-Oct-11	15:45	52.4	56.5	43.8	
22-Oct-11	15:50	55.2	59.6	45.5	
22-Oct-11	15:55	52.6	54.2	46.1	
22-Oct-11	16:00	49.4	52.5	44.6	54.3
22-Oct-11	16:05	50.2	52.9	45.3	
22-Oct-11	16:10	58.6	63.4	44.2	
22-Oct-11	16:15	57.2	61.5	44.1	
22-Oct-11	16:20	49.6	52.1	45.3	
22-Oct-11	16:25	49.1	51.5	44.3	
22-Oct-11	16:30	56.4	61.0	45.2	59.6
22-Oct-11	16:35	54.8	57.0	45.5	
22-Oct-11	16:40	55.6	59.7	45.2	
22-Oct-11	16:45	65.7	70.0	50.6	
22-Oct-11	16:50	52.5	55.2	46.3	
22-Oct-11	16:55	56.8	60.8	47.6	
22-Oct-11	17:00	57.3	61.2	47.8	58.6
22-Oct-11	17:05	60.8	64.8	46.4	
22-Oct-11	17:10	55.5	60.2	44.5	
22-Oct-11	17:15	56.7	61.0	47.4	
22-Oct-11	17:20	62.1	67.5	43.7	
22-Oct-11	17:25	52.7	56.9	43.2	
22-Oct-11	17:30	54.7	58.6	44.1	57.8
22-Oct-11	17:35	49.7	54.0	42.2	
22-Oct-11	17:40	60.6	64.9	44.6	
22-Oct-11	17:45	54.1	58.1	43.7	
22-Oct-11	17:50	62.3	66.4	47.6	
22-Oct-11	17:55	51.5	55.9	43.6	
22-Oct-11	18:00	51.3	55.4	43.8	56.2
22-Oct-11	18:05	61.0	65.7	43.9	
22-Oct-11	18:10	54.8	58.8	44.1	
22-Oct-11	18:15	53.0	57.0	45.4	
22-Oct-11	18:20	54.6	58.4	45.1	
22-Oct-11	18:25	55.2	59.2	44.3	
22-Oct-11	18:30	56.8	60.1	44.0	55.6
22-Oct-11	18:35	55.3	59.3	45.4	
22-Oct-11	18:40	57.3	60.9	45.7	
22-Oct-11	18:45	53.9	56.5	46.6	
22-Oct-11	18:50	57.1	60.2	45.8	
22-Oct-11	18:55	46.7	48.9	43.8	

Mean	54.9	58.2	45.4	56.1
Maximum	65.7	70.0	51.8	59.6
Minimum	42.7	44.1	40.1	50.1

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
24-Oct-11	07:00	53.1	54.1	45.5	54.4
24-Oct-11	07:05	49.7	50.8	46.2	
24-Oct-11	07:10	51.6	53.0	46.7	
24-Oct-11	07:15	53.5	53.8	48.0	
24-Oct-11	07:20	58.9	59.8	49.2	
24-Oct-11	07:25	53.1	54.5	47.9	
24-Oct-11	07:30	53.1	55.1	46.5	55.6
24-Oct-11	07:35	57.2	60.5	49.4	
24-Oct-11	07:40	56.9	59.2	47.6	
24-Oct-11	07:45	52.9	54.3	45.6	
24-Oct-11	07:50	55.3	56.4	48.1	
24-Oct-11	07:55	56.1	56.7	47.2	
24-Oct-11	08:00	55.9	58.5	49.3	57.2
24-Oct-11	08:05	56.3	59.8	48.7	
24-Oct-11	08:10	56.3	59.0	49.9	
24-Oct-11	08:15	57.5	61.0	49.8	
24-Oct-11	08:20	58.5	62.6	50.0	
24-Oct-11	08:25	58.0	61.5	50.0	
24-Oct-11	08:30	54.1	56.6	46.4	54.2
24-Oct-11	08:35	52.5	54.5	46.8	
24-Oct-11	08:40	53.9	52.4	46.1	
24-Oct-11	08:45	55.4	60.7	47.0	
24-Oct-11	08:50	52.0	54.4	47.3	
24-Oct-11	08:55	56.1	60.6	48.2	
24-Oct-11	09:00	56.8	60.9	49.2	57.3
24-Oct-11	09:05	58.2	63.2	48.1	
24-Oct-11	09:10	55.2	59.3	48.5	
24-Oct-11	09:15	56.6	61.0	45.9	
24-Oct-11	09:20	56.2	60.3	45.8	
24-Oct-11	09:25	59.4	63.9	45.6	
24-Oct-11	09:30	55.8	59.4	44.8	58.2
24-Oct-11	09:35	56.8	60.6	47.2	
24-Oct-11	09:40	52.1	55.1	46.2	
24-Oct-11	09:45	63.7	67.7	53.0	
24-Oct-11	09:50	55.9	59.2	48.1	
24-Oct-11	09:55	53.2	55.9	47.3	
24-Oct-11	10:00	56.4	60.2	49.1	57.6
24-Oct-11	10:05	57.8	61.7	47.7	
24-Oct-11	10:10	56.2	59.5	49.2	
24-Oct-11	10:15	55.7	59.5	48.6	
24-Oct-11	10:20	55.9	59.9	49.1	
24-Oct-11	10:25	61.0	65.2	50.0	
24-Oct-11	10:30	53.9	56.0	48.6	58.1
24-Oct-11	10:35	54.2	55.4	49.2	
24-Oct-11	10:40	56.7	59.7	50.7	
24-Oct-11	10:45	56.8	60.6	49.6	
24-Oct-11	10:50	58.7	62.4	51.0	
24-Oct-11	10:55	62.2	63.8	53.5	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
24-Oct-11	11:00	54.8	57.2	49.7	56.9
24-Oct-11	11:05	58.2	62.6	49.3	
24-Oct-11	11:10	56.5	61.2	48.2	
24-Oct-11	11:15	54.4	57.8	48.6	
24-Oct-11	11:20	56.5	60.2	49.6	
24-Oct-11	11:25	59.2	63.0	50.0	
24-Oct-11	11:30	56.7	60.2	50.3	55.8
24-Oct-11	11:35	58.2	64.0	47.3	
24-Oct-11	11:40	55.9	60.1	49.2	
24-Oct-11	11:45	54.3	57.8	46.6	
24-Oct-11	11:50	52.4	55.9	47.2	
24-Oct-11	11:55	54.9	59.2	46.8	
24-Oct-11	12:00	56.2	60.7	47.3	58.0
24-Oct-11	12:05	61.5	66.6	48.3	
24-Oct-11	12:10	58.8	63.2	46.2	
24-Oct-11	12:15	55.9	60.1	45.3	
24-Oct-11	12:20	57.1	60.6	48.9	
24-Oct-11	12:25	54.2	57.8	46.8	
24-Oct-11	12:30	51.8	53.0	46.2	57.6
24-Oct-11	12:35	53.4	56.0	47.4	
24-Oct-11	12:40	59.8	64.3	46.3	
24-Oct-11	12:45	56.7	61.0	47.2	
24-Oct-11	12:50	58.7	63.2	48.0	
24-Oct-11	12:55	59.5	63.3	50.1	
24-Oct-11	13:00	55.3	59.3	47.5	55.6
24-Oct-11	13:05	53.0	56.0	44.5	
24-Oct-11	13:10	54.5	57.9	44.6	
24-Oct-11	13:15	54.8	58.3	47.2	
24-Oct-11	13:20	56.8	61.3	43.1	
24-Oct-11	13:25	57.6	61.7	43.0	
24-Oct-11	13:30	54.5	59.2	39.9	57.7
24-Oct-11	13:35	62.7	67.0	45.4	
24-Oct-11	13:40	55.5	59.3	45.2	
24-Oct-11	13:45	56.1	59.7	47.6	
24-Oct-11	13:50	56.6	60.1	44.3	
24-Oct-11	13:55	52.7	57.2	43.1	
24-Oct-11	14:00	53.8	57.8	42.5	54.9
24-Oct-11	14:05	51.4	54.9	43.4	
24-Oct-11	14:10	56.7	57.1	44.8	
24-Oct-11	14:15	58.2	62.0	46.8	
24-Oct-11	14:20	54.8	59.2	41.9	
24-Oct-11	14:25	46.1	45.9	40.5	
24-Oct-11	14:30	53.3	57.5	42.0	56.3
24-Oct-11	14:35	60.7	65.4	45.1	
24-Oct-11	14:40	52.3	56.0	43.1	
24-Oct-11	14:45	49.0	47.7	41.5	
24-Oct-11	14:50	47.4	50.4	42.5	
24-Oct-11	14:55	59.3	64.2	44.2	



**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	dB(A)				L <sub>eq</sub> (30-min)
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
24-Oct-11	15:00	55.0	59.1	45.3	56.1
24-Oct-11	15:05	52.7	54.9	47.0	
24-Oct-11	15:10	55.3	58.4	45.7	
24-Oct-11	15:15	57.1	60.8	46.6	
24-Oct-11	15:20	59.6	63.2	47.2	
24-Oct-11	15:25	53.0	54.9	44.9	
24-Oct-11	15:30	55.0	58.2	46.4	57.8
24-Oct-11	15:35	58.3	61.9	45.9	
24-Oct-11	15:40	56.1	59.2	47.6	
24-Oct-11	15:45	58.7	62.3	48.4	
24-Oct-11	15:50	59.4	63.5	49.2	
24-Oct-11	15:55	57.6	61.0	44.9	
24-Oct-11	16:00	57.5	60.2	47.1	56.2
24-Oct-11	16:05	55.4	59.1	45.4	
24-Oct-11	16:10	52.6	56.0	45.4	
24-Oct-11	16:15	56.0	60.3	45.4	
24-Oct-11	16:20	58.3	63.4	46.7	
24-Oct-11	16:25	55.0	58.2	45.0	
24-Oct-11	16:30	55.4	59.7	44.0	55.8
24-Oct-11	16:35	55.2	59.4	45.2	
24-Oct-11	16:40	57.4	62.0	45.3	
24-Oct-11	16:45	56.7	60.1	46.3	
24-Oct-11	16:50	56.0	60.1	45.7	
24-Oct-11	16:55	52.7	57.0	44.5	
24-Oct-11	17:00	55.5	58.7	47.3	54.9
24-Oct-11	17:05	55.4	59.8	45.3	
24-Oct-11	17:10	56.2	59.8	45.7	
24-Oct-11	17:15	55.8	59.8	46.2	
24-Oct-11	17:20	53.5	57.8	45.1	
24-Oct-11	17:25	51.6	55.4	46.4	
24-Oct-11	17:30	48.4	51.7	44.3	53.8
24-Oct-11	17:35	54.2	57.7	43.7	
24-Oct-11	17:40	56.1	60.8	46.3	
24-Oct-11	17:45	46.3	48.4	43.7	
24-Oct-11	17:50	52.2	56.0	45.0	
24-Oct-11	17:55	56.9	60.5	45.6	
24-Oct-11	18:00	51.2	54.8	46.1	56.4
24-Oct-11	18:05	45.7	47.7	43.5	
24-Oct-11	18:10	45.0	46.3	43.1	
24-Oct-11	18:15	49.9	47.1	41.7	
24-Oct-11	18:20	59.0	60.5	42.4	
24-Oct-11	18:25	61.9	65.9	45.0	
24-Oct-11	18:30	57.1	59.8	47.5	55.7
24-Oct-11	18:35	54.2	56.6	46.7	
24-Oct-11	18:40	56.7	60.5	43.4	
24-Oct-11	18:45	56.3	59.9	43.4	
24-Oct-11	18:50	55.3	59.5	45.3	
24-Oct-11	18:55	53.3	57.1	44.9	

Mean	55.5	58.7	46.5	56.3
Maximum	63.7	67.7	53.5	58.2
Minimum	45.0	45.9	39.9	53.8

Date	dB(A)				L <sub>eq</sub> (30-min)
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
25-Oct-11	07:00	55.4	59.5	41.3	55.7
25-Oct-11	07:05	57.1	62.2	42.8	
25-Oct-11	07:10	51.9	56.3	43.1	
25-Oct-11	07:15	57.5	62.5	43.2	
25-Oct-11	07:20	54.1	58.4	43.4	
25-Oct-11	07:25	55.7	59.1	42.6	
25-Oct-11	07:30	57.1	61.0	46.6	56.3
25-Oct-11	07:35	57.8	62.4	45.5	
25-Oct-11	07:40	56.9	61.1	43.1	
25-Oct-11	07:45	56.5	60.6	44.9	
25-Oct-11	07:50	53.4	57.2	42.3	
25-Oct-11	07:55	54.2	58.0	46.5	
25-Oct-11	08:00	56.7	60.7	45.1	55.7
25-Oct-11	08:05	50.6	53.4	45.0	
25-Oct-11	08:10	57.1	60.5	43.5	
25-Oct-11	08:15	56.3	60.4	44.0	
25-Oct-11	08:20	53.8	57.9	42.8	
25-Oct-11	08:25	56.7	60.0	47.6	
25-Oct-11	08:30	53.6	57.3	46.8	54.8
25-Oct-11	08:35	56.3	59.9	45.8	
25-Oct-11	08:40	57.9	60.5	46.9	
25-Oct-11	08:45	52.3	51.0	44.9	
25-Oct-11	08:50	54.3	58.3	44.7	
25-Oct-11	08:55	49.5	52.5	44.1	
25-Oct-11	09:00	57.5	61.3	48.3	54.8
25-Oct-11	09:05	55.5	59.5	48.1	
25-Oct-11	09:10	49.1	51.1	46.0	
25-Oct-11	09:15	53.1	57.3	46.0	
25-Oct-11	09:20	55.3	59.4	44.8	
25-Oct-11	09:25	54.6	57.9	46.0	
25-Oct-11	09:30	54.0	54.7	45.6	56.8
25-Oct-11	09:35	46.6	48.3	44.3	
25-Oct-11	09:40	59.7	64.4	45.4	
25-Oct-11	09:45	56.5	60.4	47.7	
25-Oct-11	09:50	57.5	61.4	49.8	
25-Oct-11	09:55	57.9	62.4	48.8	
25-Oct-11	10:00	62.9	68.1	51.3	59.4
25-Oct-11	10:05	56.7	60.9	48.0	
25-Oct-11	10:10	58.5	61.9	45.9	
25-Oct-11	10:15	57.1	58.3	46.9	
25-Oct-11	10:20	54.1	52.5	45.8	
25-Oct-11	10:25	61.3	65.1	46.7	
25-Oct-11	10:30	55.9	59.4	47.2	53.5
25-Oct-11	10:35	53.2	52.5	45.3	
25-Oct-11	10:40	50.7	53.6	46.0	
25-Oct-11	10:45	55.5	58.6	44.9	
25-Oct-11	10:50	52.3	54.1	45.6	
25-Oct-11	10:55	49.5	50.6	45.5	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
25-Oct-11	11:00	54.9	57.2	47.5	52.7
25-Oct-11	11:05	52.5	53.9	45.9	
25-Oct-11	11:10	50.4	52.5	45.4	
25-Oct-11	11:15	51.2	50.2	46.0	
25-Oct-11	11:20	54.3	57.6	46.1	
25-Oct-11	11:25	50.8	52.3	46.0	
25-Oct-11	11:30	59.2	64.3	48.8	57.7
25-Oct-11	11:35	50.3	51.7	46.7	
25-Oct-11	11:40	63.2	69.2	47.1	
25-Oct-11	11:45	53.3	55.8	48.0	
25-Oct-11	11:50	50.2	53.0	46.4	
25-Oct-11	11:55	53.4	53.8	45.0	
25-Oct-11	12:00	52.3	52.2	47.1	53.7
25-Oct-11	12:05	54.7	56.8	46.2	
25-Oct-11	12:10	54.4	52.9	43.8	
25-Oct-11	12:15	55.4	55.3	47.3	
25-Oct-11	12:20	53.1	51.2	45.8	
25-Oct-11	12:25	50.7	51.7	45.9	
25-Oct-11	12:30	57.9	56.1	48.3	58.1
25-Oct-11	12:35	54.6	57.1	47.5	
25-Oct-11	12:40	63.3	67.3	46.6	
25-Oct-11	12:45	49.8	52.0	47.1	
25-Oct-11	12:50	55.5	53.5	45.9	
25-Oct-11	12:55	55.9	55.5	45.8	
25-Oct-11	13:00	53.8	52.7	47.0	54.7
25-Oct-11	13:05	56.3	59.8	47.3	
25-Oct-11	13:10	57.3	60.0	44.8	
25-Oct-11	13:15	55.3	58.8	45.5	
25-Oct-11	13:20	52.1	55.0	44.8	
25-Oct-11	13:25	48.7	50.3	43.1	
25-Oct-11	13:30	57.2	60.6	46.7	55.4
25-Oct-11	13:35	52.6	56.6	43.5	
25-Oct-11	13:40	54.0	57.1	46.8	
25-Oct-11	13:45	55.6	60.1	45.0	
25-Oct-11	13:50	54.1	57.7	45.9	
25-Oct-11	13:55	56.9	60.9	46.6	
25-Oct-11	14:00	56.3	58.9	49.1	57.8
25-Oct-11	14:05	56.9	61.2	46.9	
25-Oct-11	14:10	55.4	58.8	44.9	
25-Oct-11	14:15	62.5	66.7	51.6	
25-Oct-11	14:20	55.3	58.7	46.4	
25-Oct-11	14:25	52.9	50.2	44.5	
25-Oct-11	14:30	48.7	51.4	45.0	52.8
25-Oct-11	14:35	51.6	55.3	44.1	
25-Oct-11	14:40	53.1	56.0	42.7	
25-Oct-11	14:45	52.4	56.3	45.1	
25-Oct-11	14:50	51.8	54.2	41.2	
25-Oct-11	14:55	56.1	60.3	45.0	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
25-Oct-11	15:00	58.2	58.6	44.4	57.7
25-Oct-11	15:05	55.9	59.4	42.2	
25-Oct-11	15:10	59.7	64.1	42.8	
25-Oct-11	15:15	57.3	61.9	40.6	
25-Oct-11	15:20	57.9	62.7	43.7	
25-Oct-11	15:25	56.3	61.3	43.4	
25-Oct-11	15:30	60.6	65.0	42.5	56.5
25-Oct-11	15:35	56.1	60.1	43.6	
25-Oct-11	15:40	54.5	57.8	47.0	
25-Oct-11	15:45	53.8	57.8	43.9	
25-Oct-11	15:50	54.1	60.7	49.5	
25-Oct-11	15:55	55.1	57.6	49.0	
25-Oct-11	16:00	54.3	55.8	49.3	55.3
25-Oct-11	16:05	53.9	56.4	49.0	
25-Oct-11	16:10	55.5	58.5	49.7	
25-Oct-11	16:15	56.4	59.6	49.3	
25-Oct-11	16:20	55.8	58.5	50.8	
25-Oct-11	16:25	55.5	58.5	51.0	
25-Oct-11	16:30	64.2	67.6	50.6	59.7
25-Oct-11	16:35	60.6	56.9	50.2	
25-Oct-11	16:40	56.8	59.0	49.9	
25-Oct-11	16:45	55.8	58.5	50.3	
25-Oct-11	16:50	55.5	58.3	50.0	
25-Oct-11	16:55	57.4	60.1	52.4	
25-Oct-11	17:00	55.5	58.5	50.3	53.7
25-Oct-11	17:05	54.8	57.6	49.4	
25-Oct-11	17:10	53.1	57.4	49.5	
25-Oct-11	17:15	52.5	56.7	49.1	
25-Oct-11	17:20	51.5	55.9	47.6	
25-Oct-11	17:25	53.4	54.5	47.9	
25-Oct-11	17:30	52.7	54.1	46.2	52.9
25-Oct-11	17:35	54.6	55.6	47.9	
25-Oct-11	17:40	50.8	53.1	45.2	
25-Oct-11	17:45	53.7	54.9	44.9	
25-Oct-11	17:50	53.9	55.2	44.1	
25-Oct-11	17:55	49.2	51.6	44.1	
25-Oct-11	18:00	55.4	59.7	42.6	57.2
25-Oct-11	18:05	53.0	57.0	44.4	
25-Oct-11	18:10	54.0	58.2	43.3	
25-Oct-11	18:15	47.1	49.1	44.3	
25-Oct-11	18:20	57.3	61.4	46.1	
25-Oct-11	18:25	62.4	66.8	48.3	
25-Oct-11	18:30	55.9	58.2	46.5	58.2
25-Oct-11	18:35	56.0	59.5	46.8	
25-Oct-11	18:40	58.9	63.2	46.0	
25-Oct-11	18:45	56.3	59.6	44.7	
25-Oct-11	18:50	59.6	63.9	48.6	
25-Oct-11	18:55	60.4	64.4	47.7	

Mean	55.1	57.9	46.2	55.9
Maximum	64.2	69.2	52.4	59.7
Minimum	46.6	48.3	40.6	52.7

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
26-Oct-11	07:00	54.6	55.0	47.8	53.1
26-Oct-11	07:05	51.7	52.4	47.2	
26-Oct-11	07:10	54.0	56.4	47.9	
26-Oct-11	07:15	50.9	53.7	47.3	
26-Oct-11	07:20	51.3	54.6	46.1	
26-Oct-11	07:25	54.5	55.9	49.0	
26-Oct-11	07:30	59.4	60.2	50.6	55.5
26-Oct-11	07:35	53.7	55.6	48.1	
26-Oct-11	07:40	57.3	58.8	50.3	
26-Oct-11	07:45	51.5	53.3	47.7	
26-Oct-11	07:50	52.7	55.3	44.2	
26-Oct-11	07:55	52.6	54.4	45.3	
26-Oct-11	08:00	56.6	59.1	47.2	57.5
26-Oct-11	08:05	56.7	60.5	47.6	
26-Oct-11	08:10	54.0	57.4	46.7	
26-Oct-11	08:15	49.6	51.9	44.3	
26-Oct-11	08:20	62.6	66.8	47.0	
26-Oct-11	08:25	54.9	58.1	44.3	
26-Oct-11	08:30	52.3	55.6	42.3	55.3
26-Oct-11	08:35	53.5	56.0	44.7	
26-Oct-11	08:40	60.4	63.7	47.5	
26-Oct-11	08:45	48.2	51.4	42.6	
26-Oct-11	08:50	51.1	53.2	42.1	
26-Oct-11	08:55	55.3	58.5	44.3	
26-Oct-11	09:00	55.3	57.4	43.6	53.5
26-Oct-11	09:05	56.2	60.3	41.1	
26-Oct-11	09:10	50.0	52.8	41.5	
26-Oct-11	09:15	49.7	50.7	40.2	
26-Oct-11	09:20	50.5	51.1	41.8	
26-Oct-11	09:25	54.3	56.6	42.1	
26-Oct-11	09:30	51.9	51.0	44.5	56.7
26-Oct-11	09:35	60.9	65.6	48.3	
26-Oct-11	09:40	53.2	56.2	45.5	
26-Oct-11	09:45	57.0	60.5	48.5	
26-Oct-11	09:50	56.7	60.3	47.6	
26-Oct-11	09:55	54.0	55.0	46.1	
26-Oct-11	10:00	56.1	59.7	45.8	60.6
26-Oct-11	10:05	60.0	63.5	50.2	
26-Oct-11	10:10	62.0	64.1	48.2	
26-Oct-11	10:15	61.0	65.1	49.7	
26-Oct-11	10:20	61.1	64.7	49.9	
26-Oct-11	10:25	61.4	64.8	53.9	
26-Oct-11	10:30	59.7	63.8	49.7	58.3
26-Oct-11	10:35	54.0	57.5	43.4	
26-Oct-11	10:40	55.9	59.7	43.9	
26-Oct-11	10:45	61.0	65.5	46.0	
26-Oct-11	10:50	55.5	59.5	43.8	
26-Oct-11	10:55	59.5	64.8	43.4	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
26-Oct-11	11:00	55.8	60.4	42.3	54.7
26-Oct-11	11:05	54.1	58.5	43.2	
26-Oct-11	11:10	54.3	58.1	42.0	
26-Oct-11	11:15	56.9	60.3	46.2	
26-Oct-11	11:20	52.4	56.0	46.0	
26-Oct-11	11:25	53.4	54.9	45.4	
26-Oct-11	11:30	56.0	60.8	43.7	55.6
26-Oct-11	11:35	54.2	58.3	43.2	
26-Oct-11	11:40	55.3	59.5	42.6	
26-Oct-11	11:45	55.0	59.5	43.3	
26-Oct-11	11:50	51.5	56.0	43.0	
26-Oct-11	11:55	58.5	63.1	43.8	
26-Oct-11	12:00	52.6	57.0	42.0	55.3
26-Oct-11	12:05	54.4	58.0	44.8	
26-Oct-11	12:10	56.2	60.8	43.5	
26-Oct-11	12:15	58.2	61.8	48.8	
26-Oct-11	12:20	50.7	51.6	40.5	
26-Oct-11	12:25	55.8	60.2	44.0	
26-Oct-11	12:30	47.3	49.6	44.1	55.1
26-Oct-11	12:35	53.7	57.9	43.1	
26-Oct-11	12:40	58.0	61.9	49.1	
26-Oct-11	12:45	56.9	61.5	43.7	
26-Oct-11	12:50	54.7	58.9	45.2	
26-Oct-11	12:55	53.4	57.1	45.6	
26-Oct-11	13:00	54.0	57.6	45.5	56.9
26-Oct-11	13:05	56.0	59.7	44.7	
26-Oct-11	13:10	60.7	65.3	42.9	
26-Oct-11	13:15	55.2	59.7	43.5	
26-Oct-11	13:20	56.4	61.3	42.5	
26-Oct-11	13:25	55.2	58.7	41.4	
26-Oct-11	13:30	56.8	61.5	42.3	56.7
26-Oct-11	13:35	58.0	62.9	43.1	
26-Oct-11	13:40	55.6	60.4	44.2	
26-Oct-11	13:45	56.2	60.5	42.9	
26-Oct-11	13:50	57.3	61.7	43.6	
26-Oct-11	13:55	55.7	60.8	41.7	
26-Oct-11	14:00	56.4	61.9	43.4	56.8
26-Oct-11	14:05	55.9	60.2	44.9	
26-Oct-11	14:10	55.4	61.5	45.8	
26-Oct-11	14:15	57.2	62.6	45.7	
26-Oct-11	14:20	57.3	61.7	45.6	
26-Oct-11	14:25	58.1	62.4	44.2	
26-Oct-11	14:30	56.9	62.8	43.9	56.7
26-Oct-11	14:35	56.4	59.9	44.5	
26-Oct-11	14:40	56.7	60.1	46.7	
26-Oct-11	14:45	55.8	61.2	43.5	
26-Oct-11	14:50	59.3	62.4	45.0	
26-Oct-11	14:55	53.2	56.7	45.8	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
26-Oct-11	15:00	52.5	55.6	46.4	55.8
26-Oct-11	15:05	55.1	58.7	47.6	
26-Oct-11	15:10	55.3	59.9	46.7	
26-Oct-11	15:15	58.7	61.4	46.7	
26-Oct-11	15:20	56.4	60.5	45.2	
26-Oct-11	15:25	54.3	62.2	43.4	
26-Oct-11	15:30	55.1	60.7	42.7	55.2
26-Oct-11	15:35	54.2	58.1	42.9	
26-Oct-11	15:40	56.8	60.5	43.0	
26-Oct-11	15:45	54.6	59.7	43.5	
26-Oct-11	15:50	54.2	58.9	42.0	
26-Oct-11	15:55	55.9	59.3	45.9	
26-Oct-11	16:00	56.4	60.5	44.5	57.3
26-Oct-11	16:05	54.9	59.6	43.8	
26-Oct-11	16:10	55.8	60.8	43.1	
26-Oct-11	16:15	57.1	62.8	46.2	
26-Oct-11	16:20	59.1	61.7	47.1	
26-Oct-11	16:25	58.9	63.1	46.0	
26-Oct-11	16:30	57.9	63.4	46.5	57.7
26-Oct-11	16:35	58.6	63.3	48.9	
26-Oct-11	16:40	57.5	61.5	47.1	
26-Oct-11	16:45	56.9	61.0	44.6	
26-Oct-11	16:50	57.1	61.4	47.5	
26-Oct-11	16:55	58.2	62.0	48.2	
26-Oct-11	17:00	57.2	62.5	47.9	56.6
26-Oct-11	17:05	56.9	61.9	48.7	
26-Oct-11	17:10	56.4	60.4	48.6	
26-Oct-11	17:15	57.2	60.2	47.2	
26-Oct-11	17:20	55.9	61.1	48.1	
26-Oct-11	17:25	55.4	59.7	47.6	
26-Oct-11	17:30	52.0	55.3	46.4	56.0
26-Oct-11	17:35	53.4	62.1	47.5	
26-Oct-11	17:40	55.8	60.7	48.1	
26-Oct-11	17:45	57.3	59.0	48.3	
26-Oct-11	17:50	54.8	60.7	49.0	
26-Oct-11	17:55	59.1	63.9	50.4	
26-Oct-11	18:00	58.9	62.7	49.1	56.5
26-Oct-11	18:05	57.4	60.4	48.7	
26-Oct-11	18:10	54.6	58.3	45.5	
26-Oct-11	18:15	55.3	60.6	44.7	
26-Oct-11	18:20	56.5	60.8	46.2	
26-Oct-11	18:25	54.2	59.6	45.9	
26-Oct-11	18:30	55.4	61.0	45.8	55.7
26-Oct-11	18:35	56.7	61.8	47.7	
26-Oct-11	18:40	58.4	62.0	45.4	
26-Oct-11	18:45	56.2	59.3	46.4	
26-Oct-11	18:50	50.1	54.1	46.3	
26-Oct-11	18:55	53.1	55.8	48.2	

Mean	55.6	59.4	45.5	56.2
Maximum	62.6	66.8	53.9	60.6
Minimum	47.3	49.6	40.2	53.1

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
27-Oct-11	07:00	46.3	48.6	41.6	52.6
27-Oct-11	07:05	48.7	46.8	41.4	
27-Oct-11	07:10	53.1	55.4	43.7	
27-Oct-11	07:15	55.2	57.6	44.1	
27-Oct-11	07:20	53.3	51.0	43.3	
27-Oct-11	07:25	53.6	56.4	43.6	
27-Oct-11	07:30	53.2	57.7	44.8	53.9
27-Oct-11	07:35	54.3	53.8	44.2	
27-Oct-11	07:40	53.3	52.9	43.9	
27-Oct-11	07:45	51.5	51.5	44.4	
27-Oct-11	07:50	54.1	54.4	44.1	
27-Oct-11	07:55	55.8	59.9	43.9	
27-Oct-11	08:00	58.0	62.4	44.0	58.9
27-Oct-11	08:05	56.4	60.4	43.2	
27-Oct-11	08:10	56.4	59.7	43.3	
27-Oct-11	08:15	55.0	58.9	44.3	
27-Oct-11	08:20	56.9	60.7	44.3	
27-Oct-11	08:25	63.8	64.8	45.1	
27-Oct-11	08:30	52.6	56.9	43.0	59.8
27-Oct-11	08:35	51.5	55.1	41.9	
27-Oct-11	08:40	66.4	68.7	45.2	
27-Oct-11	08:45	56.6	61.1	44.0	
27-Oct-11	08:50	55.1	60.0	42.1	
27-Oct-11	08:55	53.9	57.5	41.0	
27-Oct-11	09:00	59.2	63.3	45.5	57.1
27-Oct-11	09:05	55.1	59.9	42.9	
27-Oct-11	09:10	54.6	58.8	44.3	
27-Oct-11	09:15	56.4	60.9	44.0	
27-Oct-11	09:20	57.7	61.9	43.5	
27-Oct-11	09:25	57.7	61.8	44.7	
27-Oct-11	09:30	53.2	57.8	42.1	56.6
27-Oct-11	09:35	57.6	62.2	41.3	
27-Oct-11	09:40	56.8	61.1	43.6	
27-Oct-11	09:45	56.1	59.4	43.6	
27-Oct-11	09:50	58.3	62.8	44.1	
27-Oct-11	09:55	56.0	60.2	44.3	
27-Oct-11	10:00	55.8	59.8	44.3	59.6
27-Oct-11	10:05	58.5	62.6	44.0	
27-Oct-11	10:10	63.2	67.3	46.7	
27-Oct-11	10:15	56.6	60.3	42.9	
27-Oct-11	10:20	59.0	63.5	44.4	
27-Oct-11	10:25	60.2	64.5	47.7	
27-Oct-11	10:30	60.1	64.6	44.6	57.8
27-Oct-11	10:35	59.8	63.6	44.4	
27-Oct-11	10:40	55.0	58.6	45.1	
27-Oct-11	10:45	59.2	63.0	45.6	
27-Oct-11	10:50	54.9	58.3	44.5	
27-Oct-11	10:55	52.2	56.7	42.9	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
27-Oct-11	11:00	55.6	59.9	41.8	56.7
27-Oct-11	11:05	54.5	59.2	43.6	
27-Oct-11	11:10	50.7	54.7	43.2	
27-Oct-11	11:15	50.5	54.2	43.8	
27-Oct-11	11:20	60.9	64.5	43.2	
27-Oct-11	11:25	58.4	62.8	44.8	
27-Oct-11	11:30	57.6	62.0	45.3	56.4
27-Oct-11	11:35	53.8	58.3	42.7	
27-Oct-11	11:40	55.3	59.6	42.1	
27-Oct-11	11:45	59.3	63.4	44.2	
27-Oct-11	11:50	54.7	58.1	43.7	
27-Oct-11	11:55	55.4	59.1	45.9	
27-Oct-11	12:00	52.4	56.7	43.1	56.9
27-Oct-11	12:05	58.7	60.9	41.9	
27-Oct-11	12:10	51.0	55.5	42.3	
27-Oct-11	12:15	59.9	65.0	41.1	
27-Oct-11	12:20	59.0	62.8	42.5	
27-Oct-11	12:25	50.9	54.7	41.3	
27-Oct-11	12:30	56.4	60.3	43.7	56.9
27-Oct-11	12:35	56.7	61.2	43.1	
27-Oct-11	12:40	60.0	63.3	40.9	
27-Oct-11	12:45	46.3	49.3	40.1	
27-Oct-11	12:50	54.1	58.7	40.4	
27-Oct-11	12:55	58.7	63.3	41.9	
27-Oct-11	13:00	57.3	61.8	43.2	64.0
27-Oct-11	13:05	58.8	61.9	42.4	
27-Oct-11	13:10	50.6	50.1	39.1	
27-Oct-11	13:15	70.9	72.4	48.0	
27-Oct-11	13:20	59.6	64.4	42.6	
27-Oct-11	13:25	54.7	59.0	40.5	
27-Oct-11	13:30	58.2	62.5	43.3	57.8
27-Oct-11	13:35	60.0	65.2	43.4	
27-Oct-11	13:40	55.8	59.5	45.5	
27-Oct-11	13:45	56.6	60.9	43.2	
27-Oct-11	13:50	58.1	62.2	45.9	
27-Oct-11	13:55	56.8	60.9	42.7	
27-Oct-11	14:00	57.7	62.1	45.7	57.4
27-Oct-11	14:05	55.1	59.4	44.5	
27-Oct-11	14:10	56.8	60.7	46.0	
27-Oct-11	14:15	58.1	62.9	44.0	
27-Oct-11	14:20	57.0	61.0	44.7	
27-Oct-11	14:25	59.0	64.0	43.7	
27-Oct-11	14:30	58.2	63.1	43.2	58.9
27-Oct-11	14:35	56.0	60.4	42.5	
27-Oct-11	14:40	55.1	59.4	43.0	
27-Oct-11	14:45	64.4	69.7	41.8	
27-Oct-11	14:50	55.5	59.6	44.9	
27-Oct-11	14:55	52.4	55.8	45.1	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
27-Oct-11	15:00	50.7	53.7	43.8	56.7
27-Oct-11	15:05	55.7	59.7	47.0	
27-Oct-11	15:10	56.5	60.6	45.6	
27-Oct-11	15:15	60.2	64.6	45.8	
27-Oct-11	15:20	55.5	59.7	44.3	
27-Oct-11	15:25	56.9	61.6	42.0	
27-Oct-11	15:30	54.8	58.3	42.5	56.6
27-Oct-11	15:35	53.0	57.8	42.0	
27-Oct-11	15:40	59.0	62.1	43.1	
27-Oct-11	15:45	53.4	57.3	42.9	
27-Oct-11	15:50	53.9	57.9	41.9	
27-Oct-11	15:55	60.0	64.3	45.7	
27-Oct-11	16:00	56.7	60.6	43.9	58.9
27-Oct-11	16:05	54.3	58.7	43.4	
27-Oct-11	16:10	56.7	61.0	42.6	
27-Oct-11	16:15	58.6	63.5	46.0	
27-Oct-11	16:20	61.3	62.7	46.9	
27-Oct-11	16:25	61.5	65.2	46.3	
27-Oct-11	16:30	60.8	62.7	46.4	58.4
27-Oct-11	16:35	59.7	64.4	45.7	
27-Oct-11	16:40	56.6	60.9	46.5	
27-Oct-11	16:45	57.0	61.1	45.0	
27-Oct-11	16:50	56.6	60.6	46.7	
27-Oct-11	16:55	57.8	60.9	48.7	
27-Oct-11	17:00	58.3	62.7	48.6	56.6
27-Oct-11	17:05	57.7	61.7	49.5	
27-Oct-11	17:10	54.5	57.6	49.0	
27-Oct-11	17:15	56.4	60.7	48.9	
27-Oct-11	17:20	55.7	59.8	47.7	
27-Oct-11	17:25	56.1	60.1	47.0	
27-Oct-11	17:30	48.8	50.8	45.6	58.5
27-Oct-11	17:35	60.4	64.5	49.5	
27-Oct-11	17:40	58.4	62.5	48.9	
27-Oct-11	17:45	57.3	58.2	49.4	
27-Oct-11	17:50	57.3	60.4	49.5	
27-Oct-11	17:55	61.1	65.0	49.9	
27-Oct-11	18:00	57.5	60.7	48.4	56.5
27-Oct-11	18:05	56.7	61.2	46.5	
27-Oct-11	18:10	52.3	56.5	45.4	
27-Oct-11	18:15	59.5	62.5	45.4	
27-Oct-11	18:20	55.5	60.4	45.7	
27-Oct-11	18:25	53.2	57.4	47.3	
27-Oct-11	18:30	56.6	60.4	47.2	56.4
27-Oct-11	18:35	58.4	61.7	47.2	
27-Oct-11	18:40	59.4	63.0	45.6	
27-Oct-11	18:45	55.4	59.3	45.3	
27-Oct-11	18:50	49.8	53.2	45.3	
27-Oct-11	18:55	52.4	56.2	45.4	

Mean	56.4	60.1	44.4	57.5
Maximum	70.9	72.4	49.9	64.0
Minimum	46.3	46.8	39.1	52.6

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
28-Oct-11	07:00	54.6	56.8	48.5	57.2
28-Oct-11	07:05	58.6	62.3	51.3	
28-Oct-11	07:10	56.2	57.8	49.6	
28-Oct-11	07:15	54.9	57.9	48.5	
28-Oct-11	07:20	58.9	63.7	48.5	
28-Oct-11	07:25	58.1	62.1	47.1	
28-Oct-11	07:30	56.1	59.8	46.7	56.7
28-Oct-11	07:35	54.5	53.8	48.0	
28-Oct-11	07:40	55.6	58.9	49.0	
28-Oct-11	07:45	57.1	60.9	48.9	
28-Oct-11	07:50	58.4	62.5	49.4	
28-Oct-11	07:55	57.4	60.4	48.9	
28-Oct-11	08:00	60.5	64.8	51.4	59.2
28-Oct-11	08:05	55.1	58.7	49.4	
28-Oct-11	08:10	56.5	59.9	49.3	
28-Oct-11	08:15	57.5	61.2	51.3	
28-Oct-11	08:20	57.0	60.3	50.2	
28-Oct-11	08:25	63.1	62.1	48.9	
28-Oct-11	08:30	58.3	62.9	49.1	60.6
28-Oct-11	08:35	55.6	58.9	49.0	
28-Oct-11	08:40	66.1	68.6	49.3	
28-Oct-11	08:45	58.0	61.5	49.6	
28-Oct-11	08:50	56.8	60.8	49.1	
28-Oct-11	08:55	58.2	62.1	49.0	
28-Oct-11	09:00	54.4	57.7	48.1	58.2
28-Oct-11	09:05	59.2	62.7	50.3	
28-Oct-11	09:10	57.8	61.5	50.1	
28-Oct-11	09:15	60.0	63.9	50.4	
28-Oct-11	09:20	58.4	62.1	49.7	
28-Oct-11	09:25	57.2	60.8	50.7	
28-Oct-11	09:30	57.7	61.4	48.4	56.6
28-Oct-11	09:35	58.9	63.0	47.9	
28-Oct-11	09:40	55.4	59.3	48.3	
28-Oct-11	09:45	54.5	58.3	45.2	
28-Oct-11	09:50	55.0	57.0	45.8	
28-Oct-11	09:55	56.5	59.6	50.3	
28-Oct-11	10:00	58.9	63.1	49.9	57.7
28-Oct-11	10:05	57.5	61.5	49.2	
28-Oct-11	10:10	56.9	59.9	50.6	
28-Oct-11	10:15	59.0	62.4	50.9	
28-Oct-11	10:20	56.0	59.0	48.9	
28-Oct-11	10:25	57.2	60.9	49.7	
28-Oct-11	10:30	54.2	56.8	48.0	57.7
28-Oct-11	10:35	55.0	58.0	47.9	
28-Oct-11	10:40	57.2	60.7	49.0	
28-Oct-11	10:45	56.9	61.5	47.0	
28-Oct-11	10:50	60.8	65.3	45.6	
28-Oct-11	10:55	58.6	62.8	42.0	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
28-Oct-11	11:00	57.9	62.1	45.5	58.9
28-Oct-11	11:05	53.6	57.5	44.7	
28-Oct-11	11:10	51.0	52.5	44.9	
28-Oct-11	11:15	62.7	64.5	49.9	
28-Oct-11	11:20	60.5	63.1	47.8	
28-Oct-11	11:25	58.5	62.3	49.7	
28-Oct-11	11:30	53.9	57.2	48.0	52.8
28-Oct-11	11:35	53.4	54.3	48.5	
28-Oct-11	11:40	53.1	54.6	49.2	
28-Oct-11	11:45	52.9	53.9	48.9	
28-Oct-11	11:50	52.4	54.6	47.5	
28-Oct-11	11:55	50.3	51.4	46.4	
28-Oct-11	12:00	50.9	53.1	46.1	52.4
28-Oct-11	12:05	52.2	51.4	46.7	
28-Oct-11	12:10	53.7	53.6	46.2	
28-Oct-11	12:15	54.5	54.0	46.5	
28-Oct-11	12:20	51.1	52.1	46.2	
28-Oct-11	12:25	50.0	51.9	47.0	
28-Oct-11	12:30	55.4	56.9	46.7	60.9
28-Oct-11	12:35	68.0	71.7	48.0	
28-Oct-11	12:40	50.2	52.1	46.6	
28-Oct-11	12:45	50.3	52.1	47.1	
28-Oct-11	12:50	55.6	54.6	48.6	
28-Oct-11	12:55	51.5	53.8	47.6	
28-Oct-11	13:00	51.5	53.9	48.2	52.3
28-Oct-11	13:05	52.2	55.0	46.3	
28-Oct-11	13:10	51.4	53.7	48.1	
28-Oct-11	13:15	51.4	53.0	48.0	
28-Oct-11	13:20	54.4	55.9	49.4	
28-Oct-11	13:25	52.2	54.8	47.7	
28-Oct-11	13:30	52.2	54.7	49.0	52.8
28-Oct-11	13:35	51.1	53.6	48.1	
28-Oct-11	13:40	52.6	54.8	49.2	
28-Oct-11	13:45	51.4	53.7	48.5	
28-Oct-11	13:50	52.2	54.4	48.5	
28-Oct-11	13:55	55.7	58.5	49.3	
28-Oct-11	14:00	52.7	55.2	49.3	52.6
28-Oct-11	14:05	51.7	53.7	48.4	
28-Oct-11	14:10	51.9	54.1	47.6	
28-Oct-11	14:15	53.2	54.5	49.0	
28-Oct-11	14:20	52.9	54.8	50.1	
28-Oct-11	14:25	53.1	55.1	49.9	
28-Oct-11	14:30	51.7	53.6	47.8	52.4
28-Oct-11	14:35	51.1	52.8	49.1	
28-Oct-11	14:40	52.0	53.9	49.1	
28-Oct-11	14:45	51.5	53.6	48.6	
28-Oct-11	14:50	52.1	54.4	47.9	
28-Oct-11	14:55	54.8	57.3	48.8	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	dB(A)				L <sub>eq</sub> (30-min)
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
28-Oct-11	15:00	50.8	52.7	48.2	53.2
28-Oct-11	15:05	58.0	61.8	49.0	
28-Oct-11	15:10	52.1	54.0	48.5	
28-Oct-11	15:15	50.4	52.4	47.8	
28-Oct-11	15:20	50.0	51.9	46.4	
28-Oct-11	15:25	51.4	52.6	47.9	
28-Oct-11	15:30	51.0	52.9	47.4	55.7
28-Oct-11	15:35	56.7	60.4	48.4	
28-Oct-11	15:40	55.7	57.9	49.4	
28-Oct-11	15:45	53.6	54.2	49.0	
28-Oct-11	15:50	57.1	61.9	49.4	
28-Oct-11	15:55	57.0	59.5	50.4	
28-Oct-11	16:00	56.0	59.8	50.4	57.6
28-Oct-11	16:05	54.5	57.6	49.3	
28-Oct-11	16:10	55.6	58.4	50.0	
28-Oct-11	16:15	58.5	62.2	51.5	
28-Oct-11	16:20	59.1	63.3	50.3	
28-Oct-11	16:25	59.4	63.2	51.3	
28-Oct-11	16:30	56.0	59.1	50.6	57.0
28-Oct-11	16:35	55.4	58.7	50.3	
28-Oct-11	16:40	57.8	61.7	51.5	
28-Oct-11	16:45	58.5	62.0	52.2	
28-Oct-11	16:50	57.3	60.9	51.3	
28-Oct-11	16:55	55.9	59.4	50.9	
28-Oct-11	17:00	58.3	62.1	52.0	57.5
28-Oct-11	17:05	59.1	62.6	51.2	
28-Oct-11	17:10	56.2	58.8	51.0	
28-Oct-11	17:15	56.7	60.0	51.3	
28-Oct-11	17:20	58.0	61.2	50.4	
28-Oct-11	17:25	56.0	59.9	49.3	
28-Oct-11	17:30	52.3	55.1	47.5	56.1
28-Oct-11	17:35	57.5	61.4	47.2	
28-Oct-11	17:40	53.9	58.4	47.4	
28-Oct-11	17:45	55.0	58.5	49.6	
28-Oct-11	17:50	58.4	61.4	50.1	
28-Oct-11	17:55	56.5	60.1	50.4	
28-Oct-11	18:00	58.4	61.3	51.7	56.9
28-Oct-11	18:05	55.0	57.6	50.7	
28-Oct-11	18:10	54.9	57.9	50.8	
28-Oct-11	18:15	57.6	60.5	50.4	
28-Oct-11	18:20	57.1	59.6	50.3	
28-Oct-11	18:25	57.2	60.7	50.5	
28-Oct-11	18:30	55.8	58.9	50.7	55.9
28-Oct-11	18:35	54.0	56.8	50.1	
28-Oct-11	18:40	56.0	57.4	49.2	
28-Oct-11	18:45	56.2	58.9	51.2	
28-Oct-11	18:50	56.1	59.3	51.0	
28-Oct-11	18:55	56.6	60.3	50.3	

Mean	55.5	58.3	48.9	56.2
Maximum	68.0	71.7	52.2	60.9
Minimum	50.0	51.4	42.0	52.3

Date	dB(A)				L <sub>eq</sub> (30-min)
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
29-Oct-11	07:00	51.5	53.8	47.2	56.3
29-Oct-11	07:05	56.6	59.6	47.9	
29-Oct-11	07:10	56.6	58.7	51.3	
29-Oct-11	07:15	53.0	55.7	49.3	
29-Oct-11	07:20	54.6	56.1	48.2	
29-Oct-11	07:25	60.0	55.7	47.0	
29-Oct-11	07:30	54.7	57.7	46.5	54.7
29-Oct-11	07:35	48.5	49.6	44.0	
29-Oct-11	07:40	53.8	54.7	45.8	
29-Oct-11	07:45	54.9	58.5	46.3	
29-Oct-11	07:50	52.3	52.4	45.2	
29-Oct-11	07:55	58.4	60.8	46.3	
29-Oct-11	08:00	54.9	57.9	47.5	56.7
29-Oct-11	08:05	57.0	61.5	46.8	
29-Oct-11	08:10	56.2	60.4	45.5	
29-Oct-11	08:15	54.9	57.9	45.4	
29-Oct-11	08:20	57.1	60.5	47.6	
29-Oct-11	08:25	58.7	63.1	47.2	
29-Oct-11	08:30	57.5	60.8	49.4	56.1
29-Oct-11	08:35	54.6	58.0	47.0	
29-Oct-11	08:40	54.8	57.1	46.0	
29-Oct-11	08:45	55.1	58.6	47.0	
29-Oct-11	08:50	56.7	60.1	48.2	
29-Oct-11	08:55	56.8	60.8	47.5	
29-Oct-11	09:00	58.6	62.8	49.3	58.4
29-Oct-11	09:05	59.5	63.2	50.5	
29-Oct-11	09:10	59.2	63.4	50.4	
29-Oct-11	09:15	57.9	61.7	50.3	
29-Oct-11	09:20	57.5	60.8	50.0	
29-Oct-11	09:25	57.3	60.6	49.5	
29-Oct-11	09:30	59.1	62.5	50.9	59.6
29-Oct-11	09:35	59.2	62.8	50.8	
29-Oct-11	09:40	57.5	61.3	50.2	
29-Oct-11	09:45	61.7	66.3	49.7	
29-Oct-11	09:50	58.2	61.7	49.7	
29-Oct-11	09:55	60.4	63.7	50.5	
29-Oct-11	10:00	57.0	60.4	49.2	56.9
29-Oct-11	10:05	53.1	53.9	47.3	
29-Oct-11	10:10	55.2	58.9	47.6	
29-Oct-11	10:15	59.1	63.2	48.1	
29-Oct-11	10:20	56.6	60.4	49.2	
29-Oct-11	10:25	58.2	61.9	50.0	
29-Oct-11	10:30	57.9	62.1	48.9	58.0
29-Oct-11	10:35	59.8	63.9	49.3	
29-Oct-11	10:40	59.7	63.6	51.2	
29-Oct-11	10:45	59.1	63.2	48.5	
29-Oct-11	10:50	53.4	55.6	48.0	
29-Oct-11	10:55	54.6	57.8	48.7	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
29-Oct-11	11:00	56.4	60.0	47.9	56.8
29-Oct-11	11:05	55.7	58.8	48.6	
29-Oct-11	11:10	55.3	58.6	46.2	
29-Oct-11	11:15	57.4	61.0	48.3	
29-Oct-11	11:20	55.4	58.8	48.4	
29-Oct-11	11:25	59.3	63.7	47.9	
29-Oct-11	11:30	57.1	61.4	47.8	57.5
29-Oct-11	11:35	56.2	60.2	48.0	
29-Oct-11	11:40	55.1	58.9	48.5	
29-Oct-11	11:45	59.4	64.2	48.2	
29-Oct-11	11:50	58.9	63.7	48.2	
29-Oct-11	11:55	57.0	60.7	48.6	
29-Oct-11	12:00	59.2	62.2	51.4	58.4
29-Oct-11	12:05	62.0	65.3	48.3	
29-Oct-11	12:10	59.2	63.1	48.8	
29-Oct-11	12:15	54.8	57.8	48.7	
29-Oct-11	12:20	53.6	57.2	47.4	
29-Oct-11	12:25	55.6	58.5	49.3	
29-Oct-11	12:30	52.9	54.4	48.7	57.5
29-Oct-11	12:35	55.4	58.9	48.3	
29-Oct-11	12:40	57.0	60.6	50.6	
29-Oct-11	12:45	61.8	66.0	51.0	
29-Oct-11	12:50	55.7	58.2	50.9	
29-Oct-11	12:55	56.4	59.9	49.7	
29-Oct-11	13:00	57.9	61.7	51.0	59.3
29-Oct-11	13:05	57.9	61.9	51.1	
29-Oct-11	13:10	56.9	59.9	51.8	
29-Oct-11	13:15	55.6	59.3	49.4	
29-Oct-11	13:20	52.0	53.7	49.0	
29-Oct-11	13:25	64.6	65.3	51.4	
29-Oct-11	13:30	55.8	58.8	51.0	56.5
29-Oct-11	13:35	58.7	62.0	51.1	
29-Oct-11	13:40	57.4	60.6	51.3	
29-Oct-11	13:45	54.8	57.5	50.1	
29-Oct-11	13:50	53.6	55.8	49.2	
29-Oct-11	13:55	56.6	59.8	50.4	
29-Oct-11	14:00	61.4	64.5	51.0	57.3
29-Oct-11	14:05	53.3	55.5	49.6	
29-Oct-11	14:10	56.8	60.2	51.4	
29-Oct-11	14:15	55.0	58.2	50.2	
29-Oct-11	14:20	54.9	57.3	51.5	
29-Oct-11	14:25	57.0	60.3	52.0	
29-Oct-11	14:30	58.9	62.1	52.4	59.6
29-Oct-11	14:35	60.9	65.8	51.7	
29-Oct-11	14:40	55.8	58.5	52.2	
29-Oct-11	14:45	62.2	64.3	54.1	
29-Oct-11	14:50	59.1	62.5	51.7	
29-Oct-11	14:55	57.7	61.3	52.0	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
29-Oct-11	15:00	57.3	60.9	50.2	58.5
29-Oct-11	15:05	57.6	60.7	52.8	
29-Oct-11	15:10	58.5	61.5	53.0	
29-Oct-11	15:15	57.9	60.8	52.4	
29-Oct-11	15:20	60.6	63.6	52.4	
29-Oct-11	15:25	58.3	61.6	52.7	
29-Oct-11	15:30	59.7	62.9	52.7	58.9
29-Oct-11	15:35	59.2	62.4	53.1	
29-Oct-11	15:40	59.8	62.9	52.3	
29-Oct-11	15:45	59.1	62.8	52.1	
29-Oct-11	15:50	57.7	60.7	52.2	
29-Oct-11	15:55	56.9	59.6	51.0	
29-Oct-11	16:00	57.9	61.3	52.4	59.8
29-Oct-11	16:05	59.3	62.1	53.4	
29-Oct-11	16:10	62.9	63.8	52.1	
29-Oct-11	16:15	57.9	60.6	53.2	
29-Oct-11	16:20	59.4	62.4	53.9	
29-Oct-11	16:25	59.1	62.3	53.3	
29-Oct-11	16:30	58.2	61.2	53.5	58.7
29-Oct-11	16:35	56.6	58.8	53.1	
29-Oct-11	16:40	59.4	62.0	53.2	
29-Oct-11	16:45	60.4	64.2	53.2	
29-Oct-11	16:50	59.1	61.9	54.3	
29-Oct-11	16:55	57.5	60.6	53.0	
29-Oct-11	17:00	57.2	60.2	52.1	58.2
29-Oct-11	17:05	58.2	61.1	53.3	
29-Oct-11	17:10	58.7	61.8	53.4	
29-Oct-11	17:15	58.3	61.2	52.6	
29-Oct-11	17:20	59.3	62.7	53.1	
29-Oct-11	17:25	57.3	59.6	52.4	
29-Oct-11	17:30	58.0	61.5	52.5	56.7
29-Oct-11	17:35	57.5	60.6	53.1	
29-Oct-11	17:40	56.0	58.7	52.2	
29-Oct-11	17:45	55.1	57.4	52.0	
29-Oct-11	17:50	55.2	57.8	50.7	
29-Oct-11	17:55	57.5	60.8	50.7	
29-Oct-11	18:00	58.4	61.4	51.7	57.3
29-Oct-11	18:05	54.9	57.4	50.4	
29-Oct-11	18:10	59.0	62.2	51.7	
29-Oct-11	18:15	57.5	59.3	52.5	
29-Oct-11	18:20	57.3	60.4	51.8	
29-Oct-11	18:25	55.6	58.8	51.1	
29-Oct-11	18:30	57.4	60.8	51.1	55.9
29-Oct-11	18:35	53.0	55.2	49.7	
29-Oct-11	18:40	54.4	56.7	50.9	
29-Oct-11	18:45	54.2	56.3	48.9	
29-Oct-11	18:50	58.7	62.3	51.1	
29-Oct-11	18:55	54.9	58.2	50.2	

Mean	57.2	60.3	50.1	57.7
Maximum	64.6	66.3	54.3	59.8
Minimum	48.5	49.6	44.0	54.7



**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
31-Oct-11	07:00	53.4	56.7	44.7	57.3
31-Oct-11	07:05	55.1	58.8	44.5	
31-Oct-11	07:10	55.8	59.4	46.2	
31-Oct-11	07:15	61.5	64.4	46.3	
31-Oct-11	07:20	55.7	58.7	43.7	
31-Oct-11	07:25	56.9	59.6	43.5	
31-Oct-11	07:30	53.4	55.8	44.0	57.6
31-Oct-11	07:35	60.3	61.9	44.1	
31-Oct-11	07:40	59.7	62.1	45.2	
31-Oct-11	07:45	58.4	61.5	45.8	
31-Oct-11	07:50	53.6	57.8	44.1	
31-Oct-11	07:55	54.8	58.7	45.3	
31-Oct-11	08:00	55.3	57.7	44.9	57.2
31-Oct-11	08:05	52.5	57.2	44.8	
31-Oct-11	08:10	56.9	59.3	45.7	
31-Oct-11	08:15	54.2	61.5	46.1	
31-Oct-11	08:20	59.5	62.6	48.4	
31-Oct-11	08:25	60.0	62.7	47.5	
31-Oct-11	08:30	62.6	64.0	48.9	60.5
31-Oct-11	08:35	60.3	63.1	48.7	
31-Oct-11	08:40	60.5	62.5	50.2	
31-Oct-11	08:45	58.2	63.1	47.8	
31-Oct-11	08:50	59.7	62.6	49.2	
31-Oct-11	08:55	60.5	63.8	48.1	
31-Oct-11	09:00	61.3	62.9	46.9	60.5
31-Oct-11	09:05	62.2	63.7	48.7	
31-Oct-11	09:10	60.1	63.2	48.9	
31-Oct-11	09:15	59.8	64.5	47.6	
31-Oct-11	09:20	59.5	65.4	48.9	
31-Oct-11	09:25	59.4	62.4	50.2	
31-Oct-11	09:30	58.3	61.8	50.7	57.8
31-Oct-11	09:35	58.6	62.3	51.4	
31-Oct-11	09:40	57.9	62.9	49.2	
31-Oct-11	09:45	57.5	63.0	48.7	
31-Oct-11	09:50	56.4	60.6	46.5	
31-Oct-11	09:55	57.8	60.9	48.9	
31-Oct-11	10:00	56.1	59.7	47.5	56.5
31-Oct-11	10:05	55.9	60.0	46.8	
31-Oct-11	10:10	56.3	59.2	47.9	
31-Oct-11	10:15	57.2	60.3	48.2	
31-Oct-11	10:20	58.1	60.7	47.9	
31-Oct-11	10:25	54.3	58.8	47.2	
31-Oct-11	10:30	59.1	62.4	48.4	57.0
31-Oct-11	10:35	58.7	51.5	47.6	
31-Oct-11	10:40	54.6	56.7	48.2	
31-Oct-11	10:45	56.9	61.6	49.1	
31-Oct-11	10:50	57.2	61.9	48.5	
31-Oct-11	10:55	52.5	62.3	47.9	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
31-Oct-11	11:00	55.8	63.5	47.5	57.0
31-Oct-11	11:05	55.7	59.6	49.2	
31-Oct-11	11:10	50.7	54.2	47.5	
31-Oct-11	11:15	57.2	60.5	48.1	
31-Oct-11	11:20	59.4	62.3	47.5	
31-Oct-11	11:25	58.6	64.4	47.8	
31-Oct-11	11:30	57.4	60.9	47.5	56.5
31-Oct-11	11:35	55.9	59.3	47.1	
31-Oct-11	11:40	55.4	59.2	48.3	
31-Oct-11	11:45	53.5	57.4	45.9	
31-Oct-11	11:50	59.9	62.4	48.1	
31-Oct-11	11:55	53.2	57.0	47.2	
31-Oct-11	12:00	52.9	55.1	46.8	53.1
31-Oct-11	12:05	51.3	56.2	47.6	
31-Oct-11	12:10	55.5	56.9	47.5	
31-Oct-11	12:15	53.8	54.5	45.3	
31-Oct-11	12:20	51.7	53.6	45.9	
31-Oct-11	12:25	51.5	53.4	46.4	
31-Oct-11	12:30	52.3	54.3	47.7	56.7
31-Oct-11	12:35	54.3	56.8	46.8	
31-Oct-11	12:40	57.9	61.5	47.1	
31-Oct-11	12:45	58.5	60.2	47.2	
31-Oct-11	12:50	56.4	59.4	47.8	
31-Oct-11	12:55	57.6	59.8	46.9	
31-Oct-11	13:00	52.6	55.3	46.5	52.9
31-Oct-11	13:05	52.8	55.7	45.1	
31-Oct-11	13:10	53.4	56.9	45.2	
31-Oct-11	13:15	53.0	56.8	46.5	
31-Oct-11	13:20	51.6	55.7	45.9	
31-Oct-11	13:25	53.5	56.9	47.1	
31-Oct-11	13:30	52.3	54.7	46.4	55.0
31-Oct-11	13:35	57.4	60.5	45.8	
31-Oct-11	13:40	57.5	61.4	46.1	
31-Oct-11	13:45	54.6	59.8	45.7	
31-Oct-11	13:50	52.7	57.5	45.9	
31-Oct-11	13:55	50.8	54.3	45.8	
31-Oct-11	14:00	53.5	56.7	46.1	55.3
31-Oct-11	14:05	52.7	56.8	45.7	
31-Oct-11	14:10	54.6	58.1	46.2	
31-Oct-11	14:15	55.5	59.2	45.4	
31-Oct-11	14:20	57.2	59.4	47.3	
31-Oct-11	14:25	56.5	59.6	46.5	
31-Oct-11	14:30	53.5	57.5	45.9	54.8
31-Oct-11	14:35	54.4	58.5	49.2	
31-Oct-11	14:40	53.8	57.0	47.2	
31-Oct-11	14:45	54.4	58.0	47.1	
31-Oct-11	14:50	57.1	59.4	47.5	
31-Oct-11	14:55	54.5	58.7	48.3	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
31-Oct-11	15:00	58.6	62.7	47.6	57.3
31-Oct-11	15:05	54.2	57.8	46.3	
31-Oct-11	15:10	55.3	59.7	46.5	
31-Oct-11	15:15	53.1	55.3	47.4	
31-Oct-11	15:20	59.6	64.1	47.5	
31-Oct-11	15:25	58.9	62.5	46.9	
31-Oct-11	15:30	59.6	60.9	48.0	56.1
31-Oct-11	15:35	55.7	58.9	46.9	
31-Oct-11	15:40	54.2	56.4	42.4	
31-Oct-11	15:45	54.5	56.7	42.7	
31-Oct-11	15:50	55.5	58.9	41.5	
31-Oct-11	15:55	53.9	55.1	41.4	
31-Oct-11	16:00	54.8	59.1	42.3	56.7
31-Oct-11	16:05	56.2	60.5	41.8	
31-Oct-11	16:10	58.7	62.4	41.6	
31-Oct-11	16:15	56.9	59.3	40.4	
31-Oct-11	16:20	53.7	56.4	40.5	
31-Oct-11	16:25	58.1	61.5	41.7	
31-Oct-11	16:30	57.5	61.3	42.3	55.2
31-Oct-11	16:35	55.2	59.8	42.4	
31-Oct-11	16:40	54.1	56.7	41.5	
31-Oct-11	16:45	56.8	61.8	42.8	
31-Oct-11	16:50	53.7	55.6	41.9	
31-Oct-11	16:55	51.5	56.4	42.3	
31-Oct-11	17:00	50.2	55.1	43.6	51.3
31-Oct-11	17:05	51.6	53.4	44.5	
31-Oct-11	17:10	50.7	52.5	43.9	
31-Oct-11	17:15	51.9	53.4	43.4	
31-Oct-11	17:20	52.4	55.4	43.8	
31-Oct-11	17:25	50.6	56.5	42.7	
31-Oct-11	17:30	52.7	57.9	43.5	55.7
31-Oct-11	17:35	51.1	58.1	43.1	
31-Oct-11	17:40	58.6	53.4	44.9	
31-Oct-11	17:45	54.8	59.5	44.2	
31-Oct-11	17:50	55.6	60.4	43.5	
31-Oct-11	17:55	57.2	61.9	42.9	
31-Oct-11	18:00	55.2	59.6	42.8	55.1
31-Oct-11	18:05	51.0	55.3	43.0	
31-Oct-11	18:10	56.3	60.2	42.0	
31-Oct-11	18:15	58.3	62.1	42.7	
31-Oct-11	18:20	52.0	55.7	42.5	
31-Oct-11	18:25	53.7	58.5	43.1	
31-Oct-11	18:30	56.0	60.0	42.2	57.2
31-Oct-11	18:35	58.1	61.1	41.9	
31-Oct-11	18:40	51.7	54.4	41.6	
31-Oct-11	18:45	57.4	59.4	43.4	
31-Oct-11	18:50	57.3	58.2	41.9	
31-Oct-11	18:55	59.5	64.4	43.2	

Mean	55.8	59.1	45.8	56.3
Maximum	62.6	65.4	51.4	60.5
Minimum	50.2	51.5	40.4	51.3

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
1-Nov-11	07:00	57.0	61.2	45.3	56.7
1-Nov-11	07:05	54.3	57.0	45.4	
1-Nov-11	07:10	57.0	60.3	47.1	
1-Nov-11	07:15	60.4	63.2	48.1	
1-Nov-11	07:20	52.4	55.7	44.2	
1-Nov-11	07:25	54.3	57.6	43.3	
1-Nov-11	07:30	52.8	51.7	43.1	55.1
1-Nov-11	07:35	58.7	60.9	44.4	
1-Nov-11	07:40	54.1	57.8	43.8	
1-Nov-11	07:45	54.1	56.1	44.6	
1-Nov-11	07:50	50.2	52.0	43.9	
1-Nov-11	07:55	55.9	56.2	46.6	
1-Nov-11	08:00	51.3	52.9	44.8	56.9
1-Nov-11	08:05	58.9	63.4	45.6	
1-Nov-11	08:10	57.5	61.4	47.3	
1-Nov-11	08:15	58.8	62.6	50.2	
1-Nov-11	08:20	56.7	60.4	46.4	
1-Nov-11	08:25	53.5	57.2	46.1	
1-Nov-11	08:30	61.5	60.9	45.8	58.7
1-Nov-11	08:35	55.3	58.3	44.4	
1-Nov-11	08:40	56.6	60.1	49.7	
1-Nov-11	08:45	60.1	64.3	49.0	
1-Nov-11	08:50	59.5	63.5	50.3	
1-Nov-11	08:55	55.2	58.6	47.5	
1-Nov-11	09:00	57.3	61.4	47.0	58.4
1-Nov-11	09:05	57.0	60.4	49.6	
1-Nov-11	09:10	57.8	61.6	50.2	
1-Nov-11	09:15	60.0	63.7	50.1	
1-Nov-11	09:20	59.5	63.4	50.2	
1-Nov-11	09:25	58.2	61.8	49.5	
1-Nov-11	09:30	57.2	60.9	49.0	57.6
1-Nov-11	09:35	57.9	61.5	50.7	
1-Nov-11	09:40	59.3	63.1	50.4	
1-Nov-11	09:45	56.3	60.8	47.6	
1-Nov-11	09:50	56.0	58.3	47.9	
1-Nov-11	09:55	58.0	61.7	50.0	
1-Nov-11	10:00	54.6	57.8	48.1	55.4
1-Nov-11	10:05	55.5	59.6	49.0	
1-Nov-11	10:10	55.5	58.5	49.2	
1-Nov-11	10:15	56.2	60.0	47.2	
1-Nov-11	10:20	56.3	60.4	47.3	
1-Nov-11	10:25	53.8	57.3	47.4	
1-Nov-11	10:30	62.9	65.2	47.8	58.1
1-Nov-11	10:35	56.4	60.4	47.3	
1-Nov-11	10:40	51.1	52.6	47.0	
1-Nov-11	10:45	57.9	61.7	47.1	
1-Nov-11	10:50	54.5	58.1	48.5	
1-Nov-11	10:55	56.9	60.9	47.6	

**Day-time Noise Level at Pak Mong Village\_NSR 1**

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
1-Nov-11	11:00	57.2	61.4	46.7	58.0
1-Nov-11	11:05	55.0	57.9	46.2	
1-Nov-11	11:10	48.2	50.2	45.2	
1-Nov-11	11:15	59.1	60.4	47.8	
1-Nov-11	11:20	57.3	61.4	47.5	
1-Nov-11	11:25	61.8	66.1	48.5	54.6
1-Nov-11	11:30	56.2	59.5	48.6	
1-Nov-11	11:35	55.2	58.6	48.9	
1-Nov-11	11:40	55.7	58.1	46.8	
1-Nov-11	11:45	52.2	55.6	46.3	
1-Nov-11	11:50	55.0	59.0	47.6	52.7
1-Nov-11	11:55	50.9	53.9	46.3	
1-Nov-11	12:00	51.4	52.2	46.4	
1-Nov-11	12:05	56.4	59.9	46.5	
1-Nov-11	12:10	50.3	51.7	46.5	
1-Nov-11	12:15	52.2	52.6	47.3	54.7
1-Nov-11	12:20	48.5	50.4	45.3	
1-Nov-11	12:25	52.8	54.1	46.8	
1-Nov-11	12:30	53.5	53.8	46.5	
1-Nov-11	12:35	55.1	57.6	47.2	
1-Nov-11	12:40	58.2	62.3	47.4	50.1
1-Nov-11	12:45	53.7	54.4	45.6	
1-Nov-11	12:50	51.6	53.4	46.3	
1-Nov-11	12:55	52.7	54.8	46.1	
1-Nov-11	13:00	49.3	51.0	45.7	
1-Nov-11	13:05	49.3	51.1	45.8	54.6
1-Nov-11	13:10	50.1	52.4	46.2	
1-Nov-11	13:15	49.0	51.4	45.7	
1-Nov-11	13:20	49.2	51.3	46.1	
1-Nov-11	13:25	52.5	53.6	48.0	
1-Nov-11	13:30	50.1	52.1	47.2	54.7
1-Nov-11	13:35	60.6	64.2	47.9	
1-Nov-11	13:40	50.3	52.4	47.4	
1-Nov-11	13:45	50.4	52.6	47.3	
1-Nov-11	13:50	52.1	53.8	47.2	
1-Nov-11	13:55	50.1	52.5	45.6	54.9
1-Nov-11	14:00	52.9	54.6	47.8	
1-Nov-11	14:05	52.6	51.8	46.0	
1-Nov-11	14:10	55.8	57.9	46.5	
1-Nov-11	14:15	57.6	60.7	46.5	
1-Nov-11	14:20	53.1	53.2	47.3	54.8
1-Nov-11	14:25	53.7	54.8	48.0	
1-Nov-11	14:30	52.7	54.1	48.4	
1-Nov-11	14:35	54.6	57.1	48.3	
1-Nov-11	14:40	54.1	56.7	48.3	
1-Nov-11	14:45	54.7	57.5	49.1	54.8
1-Nov-11	14:50	56.2	59.7	49.1	
1-Nov-11	14:55	56.3	58.3	49.6	

Date	Time	dB(A)			L <sub>eq</sub> (30-min)
		L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	
1-Nov-11	15:00	59.2	63.8	49.3	57.6
1-Nov-11	15:05	53.6	55.0	47.1	
1-Nov-11	15:10	53.0	54.7	47.7	
1-Nov-11	15:15	52.1	53.1	46.7	
1-Nov-11	15:20	62.0	65.5	49.3	
1-Nov-11	15:25	56.6	60.0	48.0	54.2
1-Nov-11	15:30	56.3	58.9	47.3	
1-Nov-11	15:35	55.1	57.2	46.8	
1-Nov-11	15:40	53.7	54.9	42.0	
1-Nov-11	15:45	53.9	54.8	41.1	
1-Nov-11	15:50	53.0	48.0	39.8	56.8
1-Nov-11	15:55	52.2	49.1	40.4	
1-Nov-11	16:00	54.3	58.4	41.3	
1-Nov-11	16:05	57.3	61.3	40.6	
1-Nov-11	16:10	60.5	63.4	40.6	
1-Nov-11	16:15	54.9	55.7	39.0	57.3
1-Nov-11	16:20	52.4	49.2	40.3	
1-Nov-11	16:25	56.5	60.9	42.0	
1-Nov-11	16:30	56.0	60.4	42.5	
1-Nov-11	16:35	53.4	57.2	41.6	
1-Nov-11	16:40	49.9	49.8	42.5	55.2
1-Nov-11	16:45	63.8	64.0	44.3	
1-Nov-11	16:50	49.9	50.4	41.7	
1-Nov-11	16:55	44.7	46.8	41.5	
1-Nov-11	17:00	46.7	48.2	42.3	
1-Nov-11	17:05	49.9	52.5	43.3	54.6
1-Nov-11	17:10	49.1	50.9	43.4	
1-Nov-11	17:15	49.1	51.8	42.9	
1-Nov-11	17:20	62.0	64.0	43.8	
1-Nov-11	17:25	49.8	52.0	41.8	
1-Nov-11	17:30	55.4	56.5	42.5	54.8
1-Nov-11	17:35	53.6	57.8	42.1	
1-Nov-11	17:40	54.1	57.8	44.4	
1-Nov-11	17:45	54.7	58.3	43.9	
1-Nov-11	17:50	56.2	60.5	42.4	
1-Nov-11	17:55	52.7	57.0	41.6	54.8
1-Nov-11	18:00	54.4	58.9	42.0	
1-Nov-11	18:05	50.6	54.4	42.5	
1-Nov-11	18:10	53.3	57.9	41.4	
1-Nov-11	18:15	53.5	58.0	42.4	
1-Nov-11	18:20	58.4	61.9	42.5	54.8
1-Nov-11	18:25	54.4	58.7	43.7	
1-Nov-11	18:30	54.4	56.8	44.9	
1-Nov-11	18:35	52.7	56.4	44.0	
1-Nov-11	18:40	56.4	60.7	43.9	
1-Nov-11	18:45	53.8	57.9	44.1	54.8
1-Nov-11	18:50	43.9	45.5	41.2	
1-Nov-11	18:55	58.0	60.3	43.1	

Mean	54.7	57.3	45.9	55.7
Maximum	63.8	66.1	50.7	58.7
Minimum	43.9	45.5	39.0	50.1

	L <sub>eq</sub> (30min)	L <sub>10</sub>	L <sub>90</sub>
Mean	56.2	58.4	46.5
Maximum	65.9	75.4	59.9
Minimum	48.4	42.7	38.8

Annex B3

Evening-time 19:00 – 23:00  
Hrs & Holidays 07:00 –  
19:00 Baseline Noise  
Monitoring Data

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
18-Oct-11	19:00	44.7	45.5	41.6
18-Oct-11	19:05	56.5	61.1	45.0
18-Oct-11	19:10	55.7	58.8	43.3
18-Oct-11	19:15	55.5	59.9	42.3
18-Oct-11	19:20	57.9	60.5	44.9
18-Oct-11	19:25	56.2	60.2	45.8
18-Oct-11	19:30	53.9	58.1	44.9
18-Oct-11	19:35	56.7	60.4	45.6
18-Oct-11	19:40	55.3	58.2	45.9
18-Oct-11	19:45	52.5	57.3	44.0
18-Oct-11	19:50	48.7	53.0	44.1
18-Oct-11	19:55	48.7	53.0	44.1
18-Oct-11	20:00	50.2	53.8	45.0
18-Oct-11	20:05	51.5	56.5	43.2
18-Oct-11	20:10	54.8	58.8	45.9
18-Oct-11	20:15	54.8	59.2	44.8
18-Oct-11	20:20	52.9	56.1	45.1
18-Oct-11	20:25	52.8	56.6	44.4
18-Oct-11	20:30	57.8	62.1	45.1
18-Oct-11	20:35	55.3	60.4	44.4
18-Oct-11	20:40	55.9	59.6	44.7
18-Oct-11	20:45	52.7	57.6	42.7
18-Oct-11	20:50	56.8	60.9	45.1
18-Oct-11	20:55	54.2	58.5	45.2
18-Oct-11	21:00	50.2	53.3	45.2
18-Oct-11	21:05	46.7	49.0	43.8
18-Oct-11	21:10	48.1	49.7	43.0
18-Oct-11	21:15	55.9	60.3	45.1
18-Oct-11	21:20	45.0	46.7	43.1
18-Oct-11	21:25	47.1	47.9	44.0
18-Oct-11	21:30	53.3	58.1	43.4
18-Oct-11	21:35	53.9	58.1	44.2
18-Oct-11	21:40	49.4	53.8	42.3
18-Oct-11	21:45	54.7	59.1	41.9
18-Oct-11	21:50	55.0	59.1	42.0
18-Oct-11	21:55	56.0	59.9	44.6
18-Oct-11	22:00	56.4	61.1	45.2
18-Oct-11	22:05	55.5	60.0	46.1
18-Oct-11	22:10	52.9	57.1	43.4
18-Oct-11	22:15	56.5	60.5	44.6
18-Oct-11	22:20	57.0	61.7	42.5
18-Oct-11	22:25	54.3	59.4	40.6
18-Oct-11	22:30	52.5	56.6	40.4
18-Oct-11	22:35	54.4	58.6	41.6
18-Oct-11	22:40	49.8	52.8	40.2
18-Oct-11	22:45	41.4	42.7	40.1
18-Oct-11	22:50	52.3	56.5	39.2
18-Oct-11	22:55	51.1	55.6	39.4

Mean 52.9 56.7 43.6  
Maximum 57.9 62.1 46.1  
Minimum 41.4 42.7 39.2

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
19-Oct-11	19:00	60.0	64.2	45.5
19-Oct-11	19:05	65.5	68.0	50.0
19-Oct-11	19:10	62.7	64.8	43.2
19-Oct-11	19:15	58.5	62.6	47.2
19-Oct-11	19:20	45.9	47.6	44.0
19-Oct-11	19:25	63.3	67.7	51.4
19-Oct-11	19:30	56.7	60.3	45.6
19-Oct-11	19:35	56.3	60.5	44.6
19-Oct-11	19:40	54.2	59.0	44.1
19-Oct-11	19:45	55.9	60.5	44.4
19-Oct-11	19:50	65.1	69.3	46.9
19-Oct-11	19:55	59.8	62.8	45.5
19-Oct-11	20:00	54.0	58.0	44.3
19-Oct-11	20:05	54.8	59.0	44.5
19-Oct-11	20:10	52.2	56.1	45.1
19-Oct-11	20:15	53.4	57.2	45.5
19-Oct-11	20:20	54.5	58.3	48.3
19-Oct-11	20:25	54.6	58.3	47.2
19-Oct-11	20:30	55.3	58.8	46.6
19-Oct-11	20:35	60.8	64.7	47.0
19-Oct-11	20:40	55.4	58.5	50.0
19-Oct-11	20:45	55.6	59.8	47.6
19-Oct-11	20:50	61.2	65.5	46.8
19-Oct-11	20:55	54.9	58.4	47.0
19-Oct-11	21:00	53.6	56.8	46.7
19-Oct-11	21:05	46.1	47.7	43.3
19-Oct-11	21:10	47.6	48.8	45.8
19-Oct-11	21:15	54.8	58.8	45.4
19-Oct-11	21:20	48.1	49.9	45.7
19-Oct-11	21:25	46.7	48.7	44.4
19-Oct-11	21:30	48.5	51.7	43.5
19-Oct-11	21:35	47.1	49.1	44.2
19-Oct-11	21:40	54.7	58.3	46.6
19-Oct-11	21:45	47.1	48.5	45.0
19-Oct-11	21:50	60.3	65.2	48.3
19-Oct-11	21:55	68.0	72.1	49.1
19-Oct-11	22:00	57.7	61.9	46.5
19-Oct-11	22:05	56.0	60.7	45.7
19-Oct-11	22:10	59.2	63.5	48.2
19-Oct-11	22:15	59.7	64.5	45.9
19-Oct-11	22:20	52.5	55.6	46.6
19-Oct-11	22:25	52.3	56.4	45.4
19-Oct-11	22:30	61.1	65.4	46.9
19-Oct-11	22:35	54.0	58.0	45.7
19-Oct-11	22:40	53.8	57.2	45.5
19-Oct-11	22:45	52.9	56.2	45.6
19-Oct-11	22:50	50.0	48.7	44.4
19-Oct-11	22:55	57.5	61.3	43.2

Mean 55.4 58.9 46.0  
Maximum 68.0 72.1 51.4  
Minimum 45.9 47.6 43.2

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
20-Oct-11	19:00	54.2	54.7	49.7
20-Oct-11	19:05	52.6	55.8	47.1
20-Oct-11	19:10	53.4	54.8	47.8
20-Oct-11	19:15	47.1	49.3	44.5
20-Oct-11	19:20	44.4	46.0	42.0
20-Oct-11	19:25	43.6	45.7	41.0
20-Oct-11	19:30	43.7	46.2	39.1
20-Oct-11	19:35	62.8	67.8	41.1
20-Oct-11	19:40	43.0	44.9	40.2
20-Oct-11	19:45	42.7	43.6	39.2
20-Oct-11	19:50	44.8	46.5	41.0
20-Oct-11	19:55	44.5	47.0	41.0
20-Oct-11	20:00	54.4	55.6	41.9
20-Oct-11	20:05	56.3	59.3	41.8
20-Oct-11	20:10	50.2	51.0	41.7
20-Oct-11	20:15	48.1	52.0	41.8
20-Oct-11	20:20	48.3	52.4	42.3
20-Oct-11	20:25	56.4	58.1	41.7
20-Oct-11	20:30	49.2	44.9	40.1
20-Oct-11	20:35	43.8	46.2	40.4
20-Oct-11	20:40	55.1	45.3	40.1
20-Oct-11	20:45	45.3	47.8	41.1
20-Oct-11	20:50	48.0	50.1	43.1
20-Oct-11	20:55	48.8	51.6	44.2
20-Oct-11	21:00	46.2	48.9	43.1
20-Oct-11	21:05	47.2	50.1	43.3
20-Oct-11	21:10	51.3	55.5	43.3
20-Oct-11	21:15	47.7	51.5	42.3
20-Oct-11	21:20	54.1	59.5	42.7
20-Oct-11	21:25	55.1	59.5	43.1
20-Oct-11	21:30	50.4	54.0	42.0
20-Oct-11	21:35	54.8	58.4	45.2
20-Oct-11	21:40	48.7	52.7	42.0
20-Oct-11	21:45	52.4	57.1	43.2
20-Oct-11	21:50	49.8	53.3	42.3
20-Oct-11	21:55	56.6	60.7	42.2
20-Oct-11	22:00	51.7	55.3	42.1
20-Oct-11	22:05	52.8	52.9	41.6
20-Oct-11	22:10	55.8	59.8	41.6
20-Oct-11	22:15	55.5	58.8	44.7
20-Oct-11	22:20	55.7	58.5	42.9
20-Oct-11	22:25	59.1	63.0	43.4
20-Oct-11	22:30	58.5	59.7	41.2
20-Oct-11	22:35	59.2	61.1	41.8
20-Oct-11	22:40	51.3	53.7	41.0
20-Oct-11	22:45	55.3	58.7	42.6
20-Oct-11	22:50	54.9	57.8	42.8
20-Oct-11	22:55	54.8	57.4	43.3

Mean 51.2 53.6 42.5  
Maximum 62.8 67.8 49.7  
Minimum 42.7 43.6 39.1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
21-Oct-11	19:00	53.7	48.6	42.6
21-Oct-11	19:05	45.3	47.7	42.4
21-Oct-11	19:10	53.4	51.9	44.0
21-Oct-11	19:15	56.6	52.2	43.7
21-Oct-11	19:20	50.0	50.3	43.7
21-Oct-11	19:25	45.7	47.7	43.2
21-Oct-11	19:30	44.5	45.8	42.7
21-Oct-11	19:35	49.0	52.2	45.0
21-Oct-11	19:40	49.6	47.9	43.7
21-Oct-11	19:45	45.8	47.6	43.5
21-Oct-11	19:50	49.5	52.3	44.2
21-Oct-11	19:55	54.5	59.0	43.9
21-Oct-11	20:00	53.9	58.4	44.0
21-Oct-11	20:05	55.6	60.0	44.4
21-Oct-11	20:10	57.9	62.6	44.0
21-Oct-11	20:15	43.9	45.1	42.4
21-Oct-11	20:20	52.5	46.5	42.6
21-Oct-11	20:25	57.3	62.6	42.2
21-Oct-11	20:30	62.1	66.6	44.1
21-Oct-11	20:35	60.0	64.9	46.6
21-Oct-11	20:40	54.7	59.1	45.0
21-Oct-11	20:45	51.2	55.0	43.8
21-Oct-11	20:50	56.7	60.4	44.1
21-Oct-11	20:55	55.6	58.5	43.1
21-Oct-11	21:00	58.9	62.3	44.5
21-Oct-11	21:05	52.5	56.5	42.5
21-Oct-11	21:10	55.6	60.0	43.1
21-Oct-11	21:15	61.4	66.2	45.5
21-Oct-11	21:20	61.3	66.8	46.4
21-Oct-11	21:25	58.6	62.3	45.1
21-Oct-11	21:30	57.0	60.7	46.0
21-Oct-11	21:35	57.7	62.4	43.9
21-Oct-11	21:40	55.3	58.9	47.0
21-Oct-11	21:45	51.1	54.5	44.6
21-Oct-11	21:50	50.5	54.1	43.5
21-Oct-11	21:55	53.2	57.6	43.6
21-Oct-11	22:00	55.6	60.8	42.4
21-Oct-11	22:05	43.0	44.6	41.3
21-Oct-11	22:10	45.0	45.5	42.2
21-Oct-11	22:15	50.2	54.8	43.4
21-Oct-11	22:20	50.8	55.3	43.1
21-Oct-11	22:25	54.6	59.6	43.3
21-Oct-11	22:30	51.6	53.2	44.7
21-Oct-11	22:35	44.4	45.9	42.4
21-Oct-11	22:40	57.1	61.7	42.0
21-Oct-11	22:45	52.2	56.0	43.8
21-Oct-11	22:50	53.3	56.5	44.7
21-Oct-11	22:55	56.2	60.8	42.4

Mean 53.0 55.8 43.8  
Maximum 62.1 66.8 47.0  
Minimum 43.0 44.6 41.3

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
22-Oct-11	19:00	54.1	57.8	47.5
22-Oct-11	19:05	60.1	65.0	49.1
22-Oct-11	19:10	49.3	52.4	44.9
22-Oct-11	19:15	51.6	54.9	46.2
22-Oct-11	19:20	57.9	60.6	50.8
22-Oct-11	19:25	57.1	61.6	48.3
22-Oct-11	19:30	49.3	51.8	46.4
22-Oct-11	19:35	54.4	56.6	48.1
22-Oct-11	19:40	51.4	54.6	46.8
22-Oct-11	19:45	63.8	68.5	54.0
22-Oct-11	19:50	60.1	63.6	49.8
22-Oct-11	19:55	55.4	58.2	48.2
22-Oct-11	20:00	56.1	59.7	48.2
22-Oct-11	20:05	57.1	61.5	47.3
22-Oct-11	20:10	57.6	61.2	47.2
22-Oct-11	20:15	58.1	62.4	48.4
22-Oct-11	20:20	64.0	68.4	46.0
22-Oct-11	20:25	53.3	57.5	46.5
22-Oct-11	20:30	56.2	60.6	46.1
22-Oct-11	20:35	55.8	59.9	47.1
22-Oct-11	20:40	55.5	59.5	45.2
22-Oct-11	20:45	56.4	60.0	47.0
22-Oct-11	20:50	58.5	62.7	45.3
22-Oct-11	20:55	56.8	59.8	47.1
22-Oct-11	21:00	57.4	61.7	46.1
22-Oct-11	21:05	61.8	66.4	46.1
22-Oct-11	21:10	58.7	61.4	47.3
22-Oct-11	21:15	57.1	61.9	46.4
22-Oct-11	21:20	54.5	58.7	45.5
22-Oct-11	21:25	48.2	52.0	42.3
22-Oct-11	21:30	52.8	56.9	43.4
22-Oct-11	21:35	56.9	60.5	44.7
22-Oct-11	21:40	50.8	54.8	42.9
22-Oct-11	21:45	52.7	57.1	42.0
22-Oct-11	21:50	57.3	62.0	43.9
22-Oct-11	21:55	62.7	66.6	51.7
22-Oct-11	22:00	53.6	56.0	42.2
22-Oct-11	22:05	49.0	43.9	40.9
22-Oct-11	22:10	56.2	60.5	43.3
22-Oct-11	22:15	52.7	57.7	40.7
22-Oct-11	22:20	47.6	51.8	41.6
22-Oct-11	22:25	51.0	55.2	41.3
22-Oct-11	22:30	54.4	58.7	40.3
22-Oct-11	22:35	54.1	57.5	45.7
22-Oct-11	22:40	50.0	53.7	42.9
22-Oct-11	22:45	57.3	60.9	42.7
22-Oct-11	22:50	53.2	56.8	45.0
22-Oct-11	22:55	53.6	52.0	42.1

Mean 55.3 58.8 45.7  
Maximum 64.0 68.5 54.0  
Minimum 47.6 43.9 40.3

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
23-Oct-11	07:00	48.9	51.8	44.9
23-Oct-11	07:05	48.9	50.5	45.1
23-Oct-11	07:10	59.2	63.8	47.6
23-Oct-11	07:15	51.0	54.4	46.3
23-Oct-11	07:20	51.8	55.2	45.0
23-Oct-11	07:25	60.9	64.9	47.7
23-Oct-11	07:30	47.7	49.9	44.6
23-Oct-11	07:35	48.0	50.1	45.0
23-Oct-11	07:40	49.3	52.3	44.4
23-Oct-11	07:45	59.5	57.7	48.0
23-Oct-11	07:50	48.7	50.9	45.8
23-Oct-11	07:55	59.7	63.6	48.0
23-Oct-11	08:00	53.1	55.9	47.0
23-Oct-11	08:05	50.4	51.8	46.2
23-Oct-11	08:10	53.2	55.7	47.1
23-Oct-11	08:15	52.9	56.0	47.1
23-Oct-11	08:20	51.7	53.5	46.0
23-Oct-11	08:25	54.3	57.1	47.5
23-Oct-11	08:30	59.7	63.8	48.0
23-Oct-11	08:35	57.4	60.3	49.1
23-Oct-11	08:40	64.7	66.4	47.7
23-Oct-11	08:45	53.1	54.0	46.4
23-Oct-11	08:50	52.1	52.5	46.8
23-Oct-11	08:55	51.2	53.1	46.7
23-Oct-11	09:00	51.2	53.7	46.6
23-Oct-11	09:05	53.2	54.7	47.6
23-Oct-11	09:10	53.9	56.2	46.2
23-Oct-11	09:15	59.4	63.3	49.7
23-Oct-11	09:20	58.3	62.0	50.0
23-Oct-11	09:25	53.0	56.4	46.3
23-Oct-11	09:30	55.2	58.4	48.6
23-Oct-11	09:35	53.0	54.6	47.4
23-Oct-11	09:40	55.7	60.0	46.9
23-Oct-11	09:45	58.0	62.2	48.9
23-Oct-11	09:50	54.8	58.5	47.9
23-Oct-11	09:55	55.1	58.7	46.4
23-Oct-11	10:00	58.1	61.7	48.1
23-Oct-11	10:05	56.2	59.0	50.5
23-Oct-11	10:10	53.8	56.7	48.4
23-Oct-11	10:15	59.8	63.6	49.2
23-Oct-11	10:20	57.5	60.8	50.4
23-Oct-11	10:25	56.4	60.1	47.8
23-Oct-11	10:30	56.7	60.6	47.4
23-Oct-11	10:35	58.9	62.5	49.8
23-Oct-11	10:40	59.1	62.2	47.7
23-Oct-11	10:45	61.2	65.4	52.7
23-Oct-11	10:50	54.8	57.8	49.2
23-Oct-11	10:55	53.3	55.8	47.9

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
23-Oct-11	11:00	53.8	56.7	49.5
23-Oct-11	11:05	60.6	64.0	54.1
23-Oct-11	11:10	53.2	54.2	49.6
23-Oct-11	11:15	54.1	57.0	50.8
23-Oct-11	11:20	52.2	54.3	49.4
23-Oct-11	11:25	53.0	57.7	47.8
23-Oct-11	11:30	60.0	65.3	46.2
23-Oct-11	11:35	58.0	62.0	46.4
23-Oct-11	11:40	58.3	62.5	46.3
23-Oct-11	11:45	54.1	58.7	47.1
23-Oct-11	11:50	54.2	57.6	47.0
23-Oct-11	11:55	51.6	56.0	45.4
23-Oct-11	12:00	52.4	55.3	43.6
23-Oct-11	12:05	56.4	60.5	47.4
23-Oct-11	12:10	55.9	60.0	47.4
23-Oct-11	12:15	54.5	57.3	48.5
23-Oct-11	12:20	55.3	58.5	47.5
23-Oct-11	12:25	56.2	58.7	46.2
23-Oct-11	12:30	51.1	52.7	46.0
23-Oct-11	12:35	56.5	59.4	46.2
23-Oct-11	12:40	62.5	67.3	51.0
23-Oct-11	12:45	52.5	56.0	43.6
23-Oct-11	12:50	52.8	56.2	42.6
23-Oct-11	12:55	65.7	70.2	43.8
23-Oct-11	13:00	58.1	60.2	47.3
23-Oct-11	13:05	52.5	56.7	41.4
23-Oct-11	13:10	53.8	57.6	43.3
23-Oct-11	13:15	53.0	57.4	43.2
23-Oct-11	13:20	54.3	58.2	45.3
23-Oct-11	13:25	51.7	56.4	43.3
23-Oct-11	13:30	58.5	62.6	42.4
23-Oct-11	13:35	53.0	57.2	42.7
23-Oct-11	13:40	52.2	55.8	43.7
23-Oct-11	13:45	56.0	60.9	42.1
23-Oct-11	13:50	54.7	57.5	43.9
23-Oct-11	13:55	52.1	55.5	43.2
23-Oct-11	14:00	53.9	57.1	48.8
23-Oct-11	14:05	56.5	59.9	47.7
23-Oct-11	14:10	55.5	58.5	47.8
23-Oct-11	14:15	63.3	62.0	45.2
23-Oct-11	14:20	48.8	50.7	45.4
23-Oct-11	14:25	54.4	59.4	43.1
23-Oct-11	14:30	47.3	48.5	43.1
23-Oct-11	14:35	46.3	47.7	44.3
23-Oct-11	14:40	58.6	58.6	44.7
23-Oct-11	14:45	61.2	64.6	46.0
23-Oct-11	14:50	56.3	60.5	46.3
23-Oct-11	14:55	53.8	53.9	42.7

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
23-Oct-11	15:00	58.4	62.2	46.5
23-Oct-11	15:05	60.3	64.8	47.0
23-Oct-11	15:10	55.8	59.8	45.2
23-Oct-11	15:15	54.8	59.1	44.3
23-Oct-11	15:20	49.0	51.4	43.5
23-Oct-11	15:25	52.7	55.1	44.1
23-Oct-11	15:30	51.8	50.3	43.8
23-Oct-11	15:35	54.8	59.3	43.8
23-Oct-11	15:40	55.4	58.8	47.5
23-Oct-11	15:45	59.5	63.0	47.8
23-Oct-11	15:50	58.5	62.5	49.6
23-Oct-11	15:55	51.3	53.3	44.9
23-Oct-11	16:00	55.3	58.2	47.4
23-Oct-11	16:05	54.6	57.4	49.9
23-Oct-11	16:10	54.8	57.6	50.5
23-Oct-11	16:15	51.7	54.0	48.6
23-Oct-11	16:20	58.0	61.8	49.9
23-Oct-11	16:25	56.7	60.1	49.8
23-Oct-11	16:30	59.5	63.0	49.8
23-Oct-11	16:35	58.2	61.8	50.8
23-Oct-11	16:40	55.7	59.6	48.6
23-Oct-11	16:45	56.0	55.9	49.7
23-Oct-11	16:50	59.8	63.3	51.7
23-Oct-11	16:55	57.2	59.9	50.0
23-Oct-11	17:00	58.3	61.2	50.7
23-Oct-11	17:05	57.1	61.0	48.2
23-Oct-11	17:10	58.9	63.2	50.6
23-Oct-11	17:15	56.9	61.0	49.1
23-Oct-11	17:20	60.0	64.9	49.1
23-Oct-11	17:25	58.0	61.9	48.6
23-Oct-11	17:30	58.4	61.0	49.5
23-Oct-11	17:35	57.0	60.2	50.1
23-Oct-11	17:40	58.6	63.2	48.3
23-Oct-11	17:45	51.6	53.1	48.3
23-Oct-11	17:50	61.2	64.2	52.0
23-Oct-11	17:55	58.4	62.5	49.2
23-Oct-11	18:00	56.1	60.0	46.7
23-Oct-11	18:05	53.2	57.5	45.4
23-Oct-11	18:10	55.3	58.7	48.3
23-Oct-11	18:15	55.9	57.7	46.1
23-Oct-11	18:20	53.3	57.4	45.7
23-Oct-11	18:25	63.7	66.0	47.1
23-Oct-11	18:30	58.5	62.3	49.2
23-Oct-11	18:35	50.3	52.5	44.1
23-Oct-11	18:40	55.8	59.1	47.4
23-Oct-11	18:45	58.5	59.7	46.6
23-Oct-11	18:50	46.2	48.5	42.9
23-Oct-11	18:55	54.7	50.0	43.9



## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
23-Oct-11	19:00	54.0	56.4	45.1
23-Oct-11	19:05	56.5	61.1	45.1
23-Oct-11	19:10	50.6	52.6	48.0
23-Oct-11	19:15	53.5	57.1	48.0
23-Oct-11	19:20	55.1	59.0	48.2
23-Oct-11	19:25	52.0	51.7	48.1
23-Oct-11	19:30	58.1	61.3	49.1
23-Oct-11	19:35	55.3	56.2	44.7
23-Oct-11	19:40	56.1	58.8	49.0
23-Oct-11	19:45	51.0	54.5	45.9
23-Oct-11	19:50	56.0	60.7	47.2
23-Oct-11	19:55	57.3	61.5	46.9
23-Oct-11	20:00	56.8	61.0	50.1
23-Oct-11	20:05	54.2	57.8	47.8
23-Oct-11	20:10	53.5	56.5	46.0
23-Oct-11	20:15	55.5	60.0	45.8
23-Oct-11	20:20	54.9	58.6	45.7
23-Oct-11	20:25	64.2	64.8	44.0
23-Oct-11	20:30	46.5	48.7	43.4
23-Oct-11	20:35	52.0	56.1	43.0
23-Oct-11	20:40	56.5	60.9	45.1
23-Oct-11	20:45	55.7	60.1	45.5
23-Oct-11	20:50	57.0	60.6	47.7
23-Oct-11	20:55	55.1	58.5	47.8
23-Oct-11	21:00	53.5	56.9	47.6
23-Oct-11	21:05	55.8	59.3	47.1
23-Oct-11	21:10	53.9	57.7	46.1
23-Oct-11	21:15	51.4	55.5	44.4
23-Oct-11	21:20	52.9	57.5	44.0
23-Oct-11	21:25	50.8	54.8	43.1
23-Oct-11	21:30	53.2	57.8	44.0
23-Oct-11	21:35	58.7	63.2	43.8
23-Oct-11	21:40	63.0	64.8	44.2
23-Oct-11	21:45	62.8	65.3	45.5
23-Oct-11	21:50	55.2	59.6	46.0
23-Oct-11	21:55	57.3	62.1	44.6
23-Oct-11	22:00	58.8	62.7	48.7
23-Oct-11	22:05	51.8	54.9	47.1
23-Oct-11	22:10	49.0	52.4	44.5
23-Oct-11	22:15	52.6	56.3	44.8
23-Oct-11	22:20	61.6	66.4	46.9
23-Oct-11	22:25	59.9	59.6	44.0
23-Oct-11	22:30	56.2	56.7	45.4
23-Oct-11	22:35	55.5	59.6	46.4
23-Oct-11	22:40	53.2	57.3	43.6
23-Oct-11	22:45	53.0	56.8	46.0
23-Oct-11	22:50	55.5	60.0	47.6
23-Oct-11	22:55	55.5	60.1	46.4

Mean 55.3 58.4 46.8  
 Maximum 65.7 70.2 54.1  
 Minimum 46.2 47.7 41.4

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
24-Oct-11	19:00	59.1	64.1	44.3
24-Oct-11	19:05	52.3	56.1	43.4
24-Oct-11	19:10	57.1	60.7	44.5
24-Oct-11	19:15	61.7	66.8	41.8
24-Oct-11	19:20	45.9	46.4	41.9
24-Oct-11	19:25	49.6	54.3	43.0
24-Oct-11	19:30	55.0	59.1	45.2
24-Oct-11	19:35	53.8	58.5	44.3
24-Oct-11	19:40	56.4	59.8	49.3
24-Oct-11	19:45	54.8	58.7	48.5
24-Oct-11	19:50	52.5	55.7	47.4
24-Oct-11	19:55	53.2	56.2	48.4
24-Oct-11	20:00	54.6	59.0	47.2
24-Oct-11	20:05	47.8	49.3	45.8
24-Oct-11	20:10	52.7	56.4	47.4
24-Oct-11	20:15	49.1	50.8	46.0
24-Oct-11	20:20	48.5	50.3	45.3
24-Oct-11	20:25	49.4	51.6	46.4
24-Oct-11	20:30	48.5	50.6	46.1
24-Oct-11	20:35	56.1	61.7	45.6
24-Oct-11	20:40	53.6	58.0	46.7
24-Oct-11	20:45	48.1	49.7	45.3
24-Oct-11	20:50	54.7	57.6	48.3
24-Oct-11	20:55	53.4	55.2	45.8
24-Oct-11	21:00	58.4	63.8	45.6
24-Oct-11	21:05	53.6	56.7	49.3
24-Oct-11	21:10	57.7	62.4	48.5
24-Oct-11	21:15	57.9	62.1	48.9
24-Oct-11	21:20	59.6	64.0	52.0
24-Oct-11	21:25	54.5	56.5	51.2
24-Oct-11	21:30	50.9	52.8	48.3
24-Oct-11	21:35	53.7	56.8	49.9
24-Oct-11	21:40	56.0	59.2	50.1
24-Oct-11	21:45	57.0	60.6	49.5
24-Oct-11	21:50	57.2	61.4	48.2
24-Oct-11	21:55	52.9	54.2	46.5
24-Oct-11	22:00	53.2	56.3	47.2
24-Oct-11	22:05	54.2	57.6	48.7
24-Oct-11	22:10	56.1	60.5	48.5
24-Oct-11	22:15	57.5	61.6	49.1
24-Oct-11	22:20	56.5	60.7	47.2
24-Oct-11	22:25	52.8	55.8	48.4
24-Oct-11	22:30	58.2	63.5	47.7
24-Oct-11	22:35	51.1	52.3	48.0
24-Oct-11	22:40	55.8	59.6	50.4
24-Oct-11	22:45	55.9	58.9	50.3
24-Oct-11	22:50	54.9	57.8	50.3
24-Oct-11	22:55	56.1	59.6	49.5

Mean 54.2 57.5 47.3  
 Maximum 61.7 66.8 52.0  
 Minimum 45.9 46.4 41.8

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
25-Oct-11	19:00	57.7	61.5	45.6
25-Oct-11	19:05	56.1	58.8	45.7
25-Oct-11	19:10	54.2	58.0	45.6
25-Oct-11	19:15	56.5	58.8	46.8
25-Oct-11	19:20	56.8	60.6	45.5
25-Oct-11	19:25	52.3	53.4	44.1
25-Oct-11	19:30	55.7	59.0	42.8
25-Oct-11	19:35	52.9	53.7	44.3
25-Oct-11	19:40	51.8	51.4	44.7
25-Oct-11	19:45	48.9	50.6	44.0
25-Oct-11	19:50	48.8	50.0	43.5
25-Oct-11	19:55	48.7	51.4	45.2
25-Oct-11	20:00	47.7	52.3	43.2
25-Oct-11	20:05	47.9	52.0	42.5
25-Oct-11	20:10	47.4	51.8	42.5
25-Oct-11	20:15	48.9	53.0	43.1
25-Oct-11	20:20	48.9	53.6	43.2
25-Oct-11	20:25	49.4	52.8	42.3
25-Oct-11	20:30	42.7	43.9	41.3
25-Oct-11	20:35	49.0	52.5	43.1
25-Oct-11	20:40	53.3	57.5	44.2
25-Oct-11	20:45	56.6	60.6	46.6
25-Oct-11	20:50	54.9	58.6	44.9
25-Oct-11	20:55	54.4	58.3	43.0
25-Oct-11	21:00	55.1	59.3	45.1
25-Oct-11	21:05	59.7	63.8	47.6
25-Oct-11	21:10	54.4	58.6	44.8
25-Oct-11	21:15	56.5	58.0	45.0
25-Oct-11	21:20	54.6	57.9	44.9
25-Oct-11	21:25	58.8	61.1	45.4
25-Oct-11	21:30	56.7	58.7	43.5
25-Oct-11	21:35	53.2	52.7	42.3
25-Oct-11	21:40	51.6	56.0	43.9
25-Oct-11	21:45	52.4	56.2	43.8
25-Oct-11	21:50	54.2	58.0	44.6
25-Oct-11	21:55	60.4	64.5	44.7
25-Oct-11	22:00	56.9	61.5	44.0
25-Oct-11	22:05	51.4	55.3	42.4
25-Oct-11	22:10	53.7	57.8	44.2
25-Oct-11	22:15	55.6	58.6	45.5
25-Oct-11	22:20	53.5	57.8	44.8
25-Oct-11	22:25	55.0	59.3	42.5
25-Oct-11	22:30	45.2	48.1	41.4
25-Oct-11	22:35	51.1	55.0	43.1
25-Oct-11	22:40	49.8	53.9	42.0
25-Oct-11	22:45	56.4	60.5	45.5
25-Oct-11	22:50	58.0	60.2	42.7
25-Oct-11	22:55	55.7	60.6	42.4

Mean 53.2 56.4 44.0  
Maximum 60.4 64.5 47.6  
Minimum 42.7 43.9 41.3

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
26-Oct-11	19:00	53.5	57.4	45.3
26-Oct-11	19:05	59.1	64.4	48.7
26-Oct-11	19:10	58.1	63.2	44.9
26-Oct-11	19:15	51.2	54.7	42.5
26-Oct-11	19:20	57.9	61.8	43.4
26-Oct-11	19:25	56.4	60.7	44.2
26-Oct-11	19:30	55.6	58.9	45.4
26-Oct-11	19:35	60.0	63.7	47.3
26-Oct-11	19:40	57.6	61.6	47.4
26-Oct-11	19:45	58.4	61.5	48.4
26-Oct-11	19:50	58.7	62.8	46.3
26-Oct-11	19:55	51.7	55.6	43.2
26-Oct-11	20:00	49.7	45.9	41.3
26-Oct-11	20:05	58.1	63.1	42.9
26-Oct-11	20:10	53.2	58.4	42.6
26-Oct-11	20:15	53.6	57.9	42.7
26-Oct-11	20:20	51.6	55.4	41.7
26-Oct-11	20:25	58.1	62.0	41.4
26-Oct-11	20:30	55.3	59.8	42.3
26-Oct-11	20:35	63.3	66.8	42.4
26-Oct-11	20:40	53.1	54.9	41.6
26-Oct-11	20:45	57.0	59.9	41.2
26-Oct-11	20:50	56.8	61.4	41.8
26-Oct-11	20:55	52.3	55.1	40.8
26-Oct-11	21:00	63.1	66.8	40.3
26-Oct-11	21:05	56.4	60.9	42.2
26-Oct-11	21:10	52.2	56.8	40.6
26-Oct-11	21:15	58.3	62.8	42.7
26-Oct-11	21:20	52.0	55.7	43.0
26-Oct-11	21:25	53.6	58.4	42.6
26-Oct-11	21:30	54.4	58.1	43.6
26-Oct-11	21:35	53.8	57.4	44.0
26-Oct-11	21:40	47.9	49.5	44.3
26-Oct-11	21:45	52.3	56.8	44.3
26-Oct-11	21:50	50.2	51.2	45.0
26-Oct-11	21:55	61.6	62.4	45.0
26-Oct-11	22:00	56.2	60.6	45.3
26-Oct-11	22:05	55.7	60.3	45.0
26-Oct-11	22:10	55.2	59.5	45.6
26-Oct-11	22:15	49.8	53.5	43.7
26-Oct-11	22:20	53.8	58.2	44.5
26-Oct-11	22:25	56.7	61.3	44.8
26-Oct-11	22:30	53.3	57.7	43.1
26-Oct-11	22:35	45.3	47.3	42.8
26-Oct-11	22:40	55.0	59.8	44.1
26-Oct-11	22:45	53.5	57.6	44.3
26-Oct-11	22:50	49.9	47.9	42.0
26-Oct-11	22:55	53.7	58.3	43.0

Mean 54.9 58.5 43.7  
Maximum 63.3 66.8 48.7  
Minimum 45.3 45.9 40.3

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
27-Oct-11	19:00	56.0	59.8	47.4
27-Oct-11	19:05	59.1	63.8	47.2
27-Oct-11	19:10	54.3	58.0	46.2
27-Oct-11	19:15	59.8	64.4	46.4
27-Oct-11	19:20	57.3	60.7	46.8
27-Oct-11	19:25	60.4	64.5	48.1
27-Oct-11	19:30	61.0	60.2	45.6
27-Oct-11	19:35	56.0	59.9	46.0
27-Oct-11	19:40	54.6	58.7	45.4
27-Oct-11	19:45	56.0	59.9	46.0
27-Oct-11	19:50	53.1	57.2	44.4
27-Oct-11	19:55	54.3	58.0	46.2
27-Oct-11	20:00	57.9	62.6	46.6
27-Oct-11	20:05	56.8	60.9	45.0
27-Oct-11	20:10	53.6	57.7	43.2
27-Oct-11	20:15	53.7	58.1	43.0
27-Oct-11	20:20	57.3	61.2	43.7
27-Oct-11	20:25	44.0	45.3	42.2
27-Oct-11	20:30	54.1	58.8	43.0
27-Oct-11	20:35	44.1	45.8	42.0
27-Oct-11	20:40	49.3	50.5	43.6
27-Oct-11	20:45	54.6	57.8	46.4
27-Oct-11	20:50	54.3	58.3	45.7
27-Oct-11	20:55	59.2	63.4	45.3
27-Oct-11	21:00	55.0	59.1	44.0
27-Oct-11	21:05	51.3	55.1	43.2
27-Oct-11	21:10	57.5	61.6	44.6
27-Oct-11	21:15	57.2	60.5	45.1
27-Oct-11	21:20	54.9	58.5	44.3
27-Oct-11	21:25	58.1	62.4	44.1
27-Oct-11	21:30	59.0	62.6	43.2
27-Oct-11	21:35	56.2	60.2	43.7
27-Oct-11	21:40	54.0	58.1	42.8
27-Oct-11	21:45	52.4	55.8	41.3
27-Oct-11	21:50	55.8	60.5	43.7
27-Oct-11	21:55	53.7	58.2	42.5
27-Oct-11	22:00	53.4	57.2	42.9
27-Oct-11	22:05	53.1	57.3	43.5
27-Oct-11	22:10	54.5	59.0	42.1
27-Oct-11	22:15	58.2	62.2	44.5
27-Oct-11	22:20	57.4	61.1	44.1
27-Oct-11	22:25	52.0	56.7	42.0
27-Oct-11	22:30	57.9	63.1	44.9
27-Oct-11	22:35	49.9	53.2	43.8
27-Oct-11	22:40	53.4	56.9	43.7
27-Oct-11	22:45	53.0	57.7	43.7
27-Oct-11	22:50	54.6	58.6	45.0
27-Oct-11	22:55	57.0	61.3	43.8

Mean 55.0 58.8 44.4  
 Maximum 61.0 64.5 48.1  
 Minimum 44.0 45.3 41.3

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
28-Oct-11	19:00	56.9	60.3	50.6
28-Oct-11	19:05	55.2	57.6	51.7
28-Oct-11	19:10	59.7	62.1	50.6
28-Oct-11	19:15	56.5	59.8	50.5
28-Oct-11	19:20	57.9	61.4	51.4
28-Oct-11	19:25	58.6	62.1	51.2
28-Oct-11	19:30	60.3	64.1	52.9
28-Oct-11	19:35	56.5	59.7	51.0
28-Oct-11	19:40	57.1	60.8	50.1
28-Oct-11	19:45	58.3	60.7	49.1
28-Oct-11	19:50	56.9	60.7	48.6
28-Oct-11	19:55	60.5	63.5	48.2
28-Oct-11	20:00	58.1	62.0	47.3
28-Oct-11	20:05	55.0	58.5	48.2
28-Oct-11	20:10	54.2	57.7	48.2
28-Oct-11	20:15	58.5	61.4	50.3
28-Oct-11	20:20	57.8	60.5	52.0
28-Oct-11	20:25	55.7	57.7	49.3
28-Oct-11	20:30	55.8	59.0	50.2
28-Oct-11	20:35	54.8	57.2	48.6
28-Oct-11	20:40	54.3	56.4	49.9
28-Oct-11	20:45	57.0	60.9	47.9
28-Oct-11	20:50	56.9	58.5	50.2
28-Oct-11	20:55	56.7	59.8	50.2
28-Oct-11	21:00	56.2	59.3	49.5
28-Oct-11	21:05	55.7	58.2	50.6
28-Oct-11	21:10	54.5	58.4	48.5
28-Oct-11	21:15	61.3	64.3	51.1
28-Oct-11	21:20	58.3	61.8	49.9
28-Oct-11	21:25	60.0	63.1	50.0
28-Oct-11	21:30	54.0	56.8	46.8
28-Oct-11	21:35	55.6	58.3	50.9
28-Oct-11	21:40	54.1	56.9	48.5
28-Oct-11	21:45	54.4	57.8	49.2
28-Oct-11	21:50	55.0	58.5	49.0
28-Oct-11	21:55	53.9	56.8	49.4
28-Oct-11	22:00	56.8	60.2	49.2
28-Oct-11	22:05	54.4	55.4	49.1
28-Oct-11	22:10	54.5	57.9	48.3
28-Oct-11	22:15	58.1	61.5	49.2
28-Oct-11	22:20	56.9	60.9	49.0
28-Oct-11	22:25	57.1	61.0	47.8
28-Oct-11	22:30	55.9	59.3	49.3
28-Oct-11	22:35	56.3	59.3	51.0
28-Oct-11	22:40	56.2	59.5	50.8
28-Oct-11	22:45	56.1	59.8	49.6
28-Oct-11	22:50	59.8	62.1	50.5
28-Oct-11	22:55	57.8	61.9	50.9

Mean 56.7 59.8 49.7  
 Maximum 61.3 64.3 52.9  
 Minimum 53.9 55.4 46.8

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
29-Oct-11	19:00	54.4	56.1	51.3
29-Oct-11	19:05	55.7	58.9	50.0
29-Oct-11	19:10	57.4	61.1	50.1
29-Oct-11	19:15	56.2	59.8	49.6
29-Oct-11	19:20	56.8	60.6	50.0
29-Oct-11	19:25	54.9	58.0	50.3
29-Oct-11	19:30	56.8	60.0	50.1
29-Oct-11	19:35	53.0	55.8	48.8
29-Oct-11	19:40	56.2	60.1	48.7
29-Oct-11	19:45	57.6	61.5	50.2
29-Oct-11	19:50	55.9	59.6	50.0
29-Oct-11	19:55	62.2	64.3	51.5
29-Oct-11	20:00	52.2	55.2	48.3
29-Oct-11	20:05	53.4	57.6	46.1
29-Oct-11	20:10	53.2	58.0	44.2
29-Oct-11	20:15	48.7	51.6	43.9
29-Oct-11	20:20	46.8	48.2	43.5
29-Oct-11	20:25	51.9	56.0	45.4
29-Oct-11	20:30	54.1	58.6	45.8
29-Oct-11	20:35	51.3	55.3	44.7
29-Oct-11	20:40	51.9	55.6	45.5
29-Oct-11	20:45	56.0	60.0	47.3
29-Oct-11	20:50	55.5	58.8	44.8
29-Oct-11	20:55	52.4	57.0	45.1
29-Oct-11	21:00	59.2	65.5	44.5
29-Oct-11	21:05	58.5	62.7	47.8
29-Oct-11	21:10	51.5	55.4	46.7
29-Oct-11	21:15	55.4	58.8	48.4
29-Oct-11	21:20	54.4	57.8	48.9
29-Oct-11	21:25	52.9	55.4	50.0
29-Oct-11	21:30	55.0	59.4	47.3
29-Oct-11	21:35	53.0	56.4	48.2
29-Oct-11	21:40	55.3	58.7	49.6
29-Oct-11	21:45	48.9	50.9	46.1
29-Oct-11	21:50	55.0	58.6	48.8
29-Oct-11	21:55	49.5	51.5	46.6
29-Oct-11	22:00	54.9	59.2	47.3
29-Oct-11	22:05	57.1	61.7	47.9
29-Oct-11	22:10	50.9	54.4	46.4
29-Oct-11	22:15	50.7	52.3	45.6
29-Oct-11	22:20	54.1	57.9	47.5
29-Oct-11	22:25	52.9	56.4	47.3
29-Oct-11	22:30	55.8	59.7	50.0
29-Oct-11	22:35	51.2	52.7	47.9
29-Oct-11	22:40	50.4	52.5	46.5
29-Oct-11	22:45	55.4	59.3	46.9
29-Oct-11	22:50	51.0	53.5	48.2
29-Oct-11	22:55	55.3	59.3	48.9

Mean	54.0	57.5	47.7
Maximum	62.2	65.5	51.5
Minimum	46.8	48.2	43.5

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
30-Oct-11	07:00	46.9	49.8	41.4
30-Oct-11	07:05	48.5	51.4	42.3
30-Oct-11	07:10	46.0	48.5	42.7
30-Oct-11	07:15	47.3	49.8	43.5
30-Oct-11	07:20	49.2	51.6	46.1
30-Oct-11	07:25	53.5	58.4	45.4
30-Oct-11	07:30	48.3	50.4	45.5
30-Oct-11	07:35	48.9	52.0	44.6
30-Oct-11	07:40	49.9	53.1	45.6
30-Oct-11	07:45	53.6	58.5	44.8
30-Oct-11	07:50	55.3	59.1	45.7
30-Oct-11	07:55	56.8	59.6	44.2
30-Oct-11	08:00	55.1	58.4	46.1
30-Oct-11	08:05	58.7	61.5	47.5
30-Oct-11	08:10	56.9	59.4	45.8
30-Oct-11	08:15	61.4	65.8	50.3
30-Oct-11	08:20	63.1	67.6	51.2
30-Oct-11	08:25	58.0	61.9	48.1
30-Oct-11	08:30	58.7	62.4	49.2
30-Oct-11	08:35	57.0	60.6	48.5
30-Oct-11	08:40	57.5	60.8	49.5
30-Oct-11	08:45	55.7	58.5	47.1
30-Oct-11	08:50	56.8	59.9	48.1
30-Oct-11	08:55	57.8	61.2	47.4
30-Oct-11	09:00	60.3	65.0	49.5
30-Oct-11	09:05	53.9	57.6	47.0
30-Oct-11	09:10	59.6	62.7	51.5
30-Oct-11	09:15	55.5	58.5	47.8
30-Oct-11	09:20	56.8	59.9	49.1
30-Oct-11	09:25	57.2	61.3	48.7
30-Oct-11	09:30	56.6	61.9	47.5
30-Oct-11	09:35	57.4	62.5	48.1
30-Oct-11	09:40	56.7	59.7	47.3
30-Oct-11	09:45	57.8	61.7	47.5
30-Oct-11	09:50	57.4	62.0	48.6
30-Oct-11	09:55	56.7	59.6	49.0
30-Oct-11	10:00	56.4	60.5	48.0
30-Oct-11	10:05	56.2	60.7	48.3
30-Oct-11	10:10	56.8	59.2	48.7
30-Oct-11	10:15	58.7	61.8	48.8
30-Oct-11	10:20	56.1	61.3	48.1
30-Oct-11	10:25	55.9	59.9	47.4
30-Oct-11	10:30	58.8	62.4	48.9
30-Oct-11	10:35	56.7	61.5	47.6
30-Oct-11	10:40	57.4	60.7	47.2
30-Oct-11	10:45	57.8	61.4	48.3
30-Oct-11	10:50	59.1	62.3	48.9
30-Oct-11	10:55	60.4	64.2	50.5

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
30-Oct-11	11:00	57.9	62.5	47.9
30-Oct-11	11:05	57.8	60.3	48.2
30-Oct-11	11:10	59.3	61.9	51.3
30-Oct-11	11:15	54.1	60.0	59.6
30-Oct-11	11:20	55.2	60.4	47.5
30-Oct-11	11:25	55.7	60.3	47.9
30-Oct-11	11:30	55.6	59.7	48.1
30-Oct-11	11:35	55.1	60.7	48.2
30-Oct-11	11:40	59.3	60.8	47.6
30-Oct-11	11:45	56.2	58.6	45.3
30-Oct-11	11:50	57.1	59.1	47.8
30-Oct-11	11:55	55.5	58.4	47.4
30-Oct-11	12:00	57.9	61.4	47.1
30-Oct-11	12:05	56.8	62.5	47.0
30-Oct-11	12:10	57.2	61.9	47.3
30-Oct-11	12:15	59.7	62.3	47.9
30-Oct-11	12:20	58.7	62.2	47.2
30-Oct-11	12:25	56.4	61.5	47.3
30-Oct-11	12:30	56.8	61.2	47.5
30-Oct-11	12:35	56.3	60.4	47.4
30-Oct-11	12:40	55.9	60.5	47.6
30-Oct-11	12:45	55.9	60.8	48.8
30-Oct-11	12:50	54.3	59.5	46.7
30-Oct-11	12:55	56.4	61.4	46.4
30-Oct-11	13:00	58.8	63.2	47.6
30-Oct-11	13:05	59.6	63.4	48.9
30-Oct-11	13:10	58.7	62.9	50.1
30-Oct-11	13:15	56.3	58.9	48.7
30-Oct-11	13:20	55.6	59.4	46.2
30-Oct-11	13:25	53.4	56.2	45.9
30-Oct-11	13:30	54.2	59.4	46.5
30-Oct-11	13:35	53.6	59.9	45.2
30-Oct-11	13:40	55.8	61.1	45.1
30-Oct-11	13:45	56.5	61.2	43.2
30-Oct-11	13:50	52.7	55.6	42.6
30-Oct-11	13:55	51.4	54.6	42.2
30-Oct-11	14:00	55.2	59.0	42.4
30-Oct-11	14:05	51.4	55.3	42.1
30-Oct-11	14:10	60.7	62.8	45.4
30-Oct-11	14:15	58.3	63.2	46.2
30-Oct-11	14:20	57.1	64.4	45.5
30-Oct-11	14:25	55.3	59.8	45.1
30-Oct-11	14:30	52.5	56.7	43.5
30-Oct-11	14:35	56.0	60.1	44.0
30-Oct-11	14:40	54.5	58.1	42.9
30-Oct-11	14:45	53.6	59.4	43.2
30-Oct-11	14:50	54.8	59.2	44.1
30-Oct-11	14:55	55.0	60.7	43.9

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
30-Oct-11	15:00	52.6	57.1	42.6
30-Oct-11	15:05	51.9	56.9	42.8
30-Oct-11	15:10	52.6	57.4	44.7
30-Oct-11	15:15	55.5	59.7	43.2
30-Oct-11	15:20	50.8	52.5	45.8
30-Oct-11	15:25	51.2	56.4	46.0
30-Oct-11	15:30	55.3	57.8	45.2
30-Oct-11	15:35	53.2	59.3	44.9
30-Oct-11	15:40	54.5	58.2	45.7
30-Oct-11	15:45	56.5	60.3	44.5
30-Oct-11	15:50	57.1	61.1	48.6
30-Oct-11	15:55	57.4	60.5	47.1
30-Oct-11	16:00	55.9	59.7	45.2
30-Oct-11	16:05	56.3	60.8	45.8
30-Oct-11	16:10	60.2	63.8	51.3
30-Oct-11	16:15	58.5	62.7	47.7
30-Oct-11	16:20	58.9	63.7	46.7
30-Oct-11	16:25	56.6	60.0	45.6
30-Oct-11	16:30	54.6	58.0	45.0
30-Oct-11	16:35	59.4	64.6	43.9
30-Oct-11	16:40	51.7	55.6	42.7
30-Oct-11	16:45	52.2	56.3	43.6
30-Oct-11	16:50	55.2	59.2	43.7
30-Oct-11	16:55	52.3	55.9	44.1
30-Oct-11	17:00	55.8	59.8	45.2
30-Oct-11	17:05	54.3	57.5	44.2
30-Oct-11	17:10	55.4	59.8	44.1
30-Oct-11	17:15	58.2	62.5	45.8
30-Oct-11	17:20	55.7	60.4	44.6
30-Oct-11	17:25	61.7	65.8	47.1
30-Oct-11	17:30	63.7	67.8	47.1
30-Oct-11	17:35	57.7	61.2	47.4
30-Oct-11	17:40	55.5	59.8	46.1
30-Oct-11	17:45	54.2	60.5	44.7
30-Oct-11	17:50	55.3	60.6	45.3
30-Oct-11	17:55	56.1	61.2	44.1
30-Oct-11	18:00	56.0	62.0	43.8
30-Oct-11	18:05	57.7	62.0	42.7
30-Oct-11	18:10	54.7	59.0	45.5
30-Oct-11	18:15	55.2	59.0	46.0
30-Oct-11	18:20	55.9	60.2	45.8
30-Oct-11	18:25	54.8	60.0	46.1
30-Oct-11	18:30	55.2	59.2	47.0
30-Oct-11	18:35	53.8	57.6	45.8
30-Oct-11	18:40	61.0	65.3	43.4
30-Oct-11	18:45	52.4	56.5	45.7
30-Oct-11	18:50	51.8	55.7	44.1
30-Oct-11	18:55	54.7	58.4	46.7

## Annex B3

### Evening Time and Holiday Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
30-Oct-11	19:00	51.0	53.9	43.4
30-Oct-11	19:05	61.3	65.1	50.1
30-Oct-11	19:10	58.8	63.6	47.1
30-Oct-11	19:15	57.0	61.3	46.4
30-Oct-11	19:20	56.8	60.7	45.8
30-Oct-11	19:25	55.4	60.1	44.7
30-Oct-11	19:30	56.0	60.4	44.2
30-Oct-11	19:35	55.1	59.1	44.6
30-Oct-11	19:40	56.6	60.5	45.1
30-Oct-11	19:45	56.4	60.8	44.7
30-Oct-11	19:50	51.4	55.6	43.9
30-Oct-11	19:55	48.9	52.2	41.4
30-Oct-11	20:00	47.2	50.9	40.8
30-Oct-11	20:05	53.1	57.9	42.8
30-Oct-11	20:10	43.5	44.7	42.2
30-Oct-11	20:15	59.6	64.2	43.0
30-Oct-11	20:20	54.2	58.3	44.3
30-Oct-11	20:25	60.1	63.5	42.6
30-Oct-11	20:30	46.1	47.8	42.4
30-Oct-11	20:35	54.0	57.8	43.7
30-Oct-11	20:40	51.3	56.2	42.5
30-Oct-11	20:45	49.2	51.0	40.9
30-Oct-11	20:50	41.9	42.9	40.3
30-Oct-11	20:55	54.1	58.2	42.1
30-Oct-11	21:00	54.1	58.1	44.9
30-Oct-11	21:05	45.5	49.0	41.1
30-Oct-11	21:10	56.8	61.5	42.7
30-Oct-11	21:15	60.5	65.2	41.9
30-Oct-11	21:20	57.0	61.5	44.9
30-Oct-11	21:25	53.1	53.2	41.7
30-Oct-11	21:30	58.8	62.6	43.5
30-Oct-11	21:35	57.2	61.4	42.1
30-Oct-11	21:40	46.8	49.4	42.3
30-Oct-11	21:45	55.2	59.4	41.7
30-Oct-11	21:50	56.1	60.7	41.0
30-Oct-11	21:55	57.3	61.2	46.1
30-Oct-11	22:00	44.5	46.9	40.5
30-Oct-11	22:05	49.7	47.0	40.2
30-Oct-11	22:10	57.2	62.0	41.5
30-Oct-11	22:15	42.8	44.3	40.2
30-Oct-11	22:20	45.9	50.3	40.0
30-Oct-11	22:25	58.4	62.5	42.0
30-Oct-11	22:30	56.6	60.6	41.1
30-Oct-11	22:35	51.0	54.6	40.0
30-Oct-11	22:40	56.6	61.3	42.0
30-Oct-11	22:45	52.1	49.3	40.2
30-Oct-11	22:50	49.9	52.2	41.1
30-Oct-11	22:55	43.9	46.3	41.5
Mean		55.1	58.9	45.5
Maximum		63.7	67.8	59.6
Minimum		41.9	42.9	40.0

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
31-Oct-11	19:00	56.7	60.9	41.8
31-Oct-11	19:05	54.0	58.8	42.4
31-Oct-11	19:10	55.3	60.3	41.5
31-Oct-11	19:15	53.6	58.7	40.6
31-Oct-11	19:20	58.1	62.6	42.3
31-Oct-11	19:25	59.3	62.8	41.8
31-Oct-11	19:30	57.1	61.3	42.5
31-Oct-11	19:35	50.5	53.7	41.1
31-Oct-11	19:40	56.8	61.3	42.6
31-Oct-11	19:45	57.8	62.3	42.9
31-Oct-11	19:50	60.2	63.4	42.1
31-Oct-11	19:55	54.1	56.3	41.7
31-Oct-11	20:00	52.3	45.5	40.7
31-Oct-11	20:05	56.2	61.1	41.9
31-Oct-11	20:10	58.5	62.9	42.8
31-Oct-11	20:15	53.6	58.3	42.6
31-Oct-11	20:20	56.6	60.7	43.9
31-Oct-11	20:25	61.3	64.7	43.0
31-Oct-11	20:30	52.4	57.3	41.7
31-Oct-11	20:35	56.3	60.0	42.3
31-Oct-11	20:40	58.9	63.7	46.1
31-Oct-11	20:45	55.4	58.0	42.4
31-Oct-11	20:50	57.9	61.0	40.7
31-Oct-11	20:55	59.2	63.0	40.9
31-Oct-11	21:00	56.9	61.2	43.0
31-Oct-11	21:05	51.5	55.0	40.4
31-Oct-11	21:10	64.2	69.0	40.5
31-Oct-11	21:15	51.8	52.6	40.5
31-Oct-11	21:20	51.7	56.0	40.0
31-Oct-11	21:25	55.8	60.3	42.1
31-Oct-11	21:30	57.0	61.3	41.5
31-Oct-11	21:35	53.8	58.6	41.8
31-Oct-11	21:40	46.9	47.1	41.4
31-Oct-11	21:45	54.3	58.2	41.6
31-Oct-11	21:50	51.0	55.4	41.1
31-Oct-11	21:55	57.4	62.1	42.0
31-Oct-11	22:00	56.8	60.9	43.4
31-Oct-11	22:05	55.0	59.0	42.1
31-Oct-11	22:10	55.5	57.5	41.1
31-Oct-11	22:15	55.0	59.8	42.3
31-Oct-11	22:20	58.3	62.6	43.5
31-Oct-11	22:25	57.7	62.1	41.5
31-Oct-11	22:30	53.7	57.3	41.1
31-Oct-11	22:35	53.4	58.1	41.6
31-Oct-11	22:40	52.0	55.8	42.2
31-Oct-11	22:45	51.6	56.5	41.1
31-Oct-11	22:50	53.3	58.0	42.0
31-Oct-11	22:55	56.8	61.2	43.7
Mean		55.5	59.3	42.0
Maximum		64.2	69.0	46.1
Minimum		46.9	45.5	40.0

Summary of Evening Time and Holiday Noise Level at Pak Mong Village_NSR 1			
	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
Mean	54.7	58.1	45.5
Maximum	68.0	72.1	59.6
Minimum	41.4	42.7	39.1

Annex B4

Night-time 23:00 – 07:00 Hrs  
of the Next Day Baseline  
Noise Monitoring Data

## Annex B4

### Night Time Noise Level at Pak Mong Village\_NSR 1

Date	dB(A)			
	Time	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>
Mean	50.1	53.0	42.2
Maximum	69.1	73.6	52.0
Minimum	37.0	38.4	35.2