

CORE ZONE NOISE LEVEL MONITORING DATA

Location →	N – 1 Core zone	N – 2 Near mines office	N – 3 Mines haulage road
Time (Hrs) ↓	dB(A)		
06.00	44.6	45.7	46.0
07.00	52.1	52.7	53.4
08.00	54.3	54.5	55.8
09.00	57.4	56.8	58.8
10.00	59.7	58.6	61.5
11.00	67.3	66.0	69.7
12.00	68.2	67.6	70.6
13.00	66.8	65.6	68.5
14.00	67.0	65.5	68.8
15.00	65.8	63.8	66.9
16.00	64.6	62.3	65.4
17.00	62.6	60.9	64.4
18.00	61.6	59.1	62.5
19.00	61.3	58.0	61.5
20.00	56.5	53.6	56.3
21.00	55.4	52.8	55.3
22.00	49.5	47.1	49.1
23.00	48.5	45.8	48.6
24.00	48.1	45.6	48.1
01.00	48.7	45.5	48.1
02.00	48.9	46.4	48.6
03.00	49.8	46.4	48.9
04.00	44.6	42.1	43.9
05.00	44.5	41.7	43.3
Minimum Value: - (L_{Min})	44.5	41.7	43.3
Maximum Value: - (L_{Max})	68.2	67.6	70.6
Day Equivalent: - (L_d)	63.5	62.1	65.3
Night Equivalent: - (L_n)	48.2	45.4	47.8

NOTE: The results relate only to the condition prevailing at the time of sampling

BUFFER ZONE NOISE LEVEL MONITORING DATA

Location →	N – 4 PADSALI VILLAGE	N – 5 DURGAMA NWADI VILLAGE	N – 6 KARIWADE VILLAGE	N – 7 MANBET VILLAGE	N-8 CHAVAN WADI VILLAGE
Time (Hrs) ↓	dB(A)				
06.00	44.0	45.4	47.5	47.4	47.2
07.00	45.6	46.0	47.2	46.7	47.9
08.00	46.9	48.4	48.7	48.7	49.1
09.00	51.2	50.7	49.8	50.1	50.2
10.00	53.2	52.8	52.7	53.6	53.3
11.00	56.4	55.8	55.2	55.0	56.0
12.00	56.3	55.7	55.7	56.0	56.0
13.00	56.3	56.2	55.0	56.7	55.8
14.00	55.4	56.6	57.0	56.8	56.9
15.00	55.0	55.1	54.8	54.7	54.9
16.00	60.0	59.8	58.3	57.9	58.3
17.00	61.8	61.8	55.1	58.6	55.1
18.00	57.4	58.1	56.8	57.7	57.2
19.00	52.8	52.5	52.2	53.0	52.0
20.00	48.9	49.2	47.9	48.4	48.9
21.00	48.3	48.6	47.4	47.5	48.5
22.00	47.9	49.0	48.9	48.1	48.5
23.00	48.4	48.2	47.7	47.9	48.2
24.00	48.1	48.6	49.1	48.6	50.2
01.00	47.9	47.3	47.6	47.9	47.3
02.00	47.8	47.4	46.3	46.4	46.7
03.00	47.3	47.5	47.0	47.6	46.9
04.00	47.8	48.4	49.7	48.6	49.9
05.00	47.4	48.0	49.2	48.4	49.5
Minimum Value: - (L_{Min})	44.0	45.4	46.3	46.4	46.7
Maximum Value: - (L_{Max})	61.8	61.8	58.3	58.6	58.3
Day Equivalent: - (L_d)	55.6	55.6	54.0	54.7	54.3
Night Equivalent: - (L_n)	47.8	48.1	48.3	48.0	48.6