

Annex E1

Noise Monitoring Results

Table E1.1 Measured Noise Levels (dB(A)) at NM1 during Normal Working Hours (0700-1900 hours; Normal Weekdays)

Date	Start Time	Finish Time	Weather	L ₁₀ (30min)	L ₉₀ (30min)	L _{eq} (30min)
3 Jan 23	10:32	11:02	Cloudy	54.1	49.5	52.2
9 Jan 23	9:02	9:32	Cloudy	54.0	48.1	51.5
16 Jan 23	9:40	10:10	Cloudy	55.0	51.5	53.5
26 Jan 23	10:20	10:50	Cloudy	55.2	46.4	52.9
1 Feb 23	9:22	9:52	Cloudy	53.9	48.4	51.8
7 Feb 23	9:43	10:13	Cloudy	55.4	50.3	53.6
13 Feb 23	10:50	11:20	Cloudy	53.7	48.0	51.3
20 Feb 23	9:36	10:06	Sunny	53.7	49.8	52.0
27 Feb 23	10:16	10:46	Sunny	56.3	50.5	54.3
9 Mar 23	14:33	15:03	Sunny	56.5	51.7	54.5
15 Mar 23	9:28	9:58	Sunny	50.6	46.5	48.9
21 Mar 23	9:31	10:01	Cloudy	56.0	52.5	54.5
27 Mar 23	9:52	10:22	Cloudy	52.9	48.3	59.9
Average						53.1
Min						48.9
Max						59.9

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

