

Annex E2

Noise Monitoring Results

Table E2.1 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)
7 Apr 22	15:17	15:47	Sunny	51.6	45.4	49.5
13 Apr 22	15:00	15:30	Sunny	52.8	50.0	51.6
19 Apr 22	14:49	15:19	Sunny	52.4	49.7	51.4
25 Apr 22	11:06	11:36	Sunny	53.0	48.9	51.7
Average						51.1
Min						49.5
Max						51.7

Note:

Correction of +3 dB(A) was made for free field measurements.

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

