

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)
3 Oct 19	15:00	15:30	Sunny	54.5	51.5	53.3
9 Oct 19	15:12	15:42	Sunny	52.5	48.5	50.8
17 Oct 19	15:05	15:35	Sunny	57.0	50.5	54.7
24 Oct 19	14:39	15:09	Sunny	53.0	48.5	51.6
31 Oct 19	14:37	15:07	Sunny	57.5	50.5	55.1
						Average 53.1
						Min 50.8
						Max 55.1

Note:

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

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

