

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)
2 Mar 22	9:50	10:20	Sunny	51.0	46.7	50.0
8 Mar 22	13:41	14:11	Sunny	49.0	45.4	47.2
14 Mar 22	14:05	14:35	Sunny	53.7	48.8	51.3
21 Mar 22	15:14	15:44	Cloudy	47.1	43.6	45.9
28 Mar 22	10:23	10:53	Drizzle	Monitoring was cancelled due to adverse weather.		
						Average 48.6
						Min 45.9
						Max 51.3

Note:

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

Figure E2.1 Graphical Presentation for Noise Monitoring at NM1

