

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 Apr 23	9:53	10:23	Cloudy	53.2	48.5	51.5
11 Apr 23	10:46	11:16	Sunny	49.8	45.0	47.8
20 Apr 23	10:26	10:56	Cloudy	52.6	48.3	50.8
26 Apr 23	10:39	11:09	Sunny	53.8	48.9	51.9
2 May 23	10:21	10:51	Cloudy	53.7	48.7	52.0
8 May 23	9:01	9:31	Rainy	Monitoring was cancelled due to adverse weather.		
15 May 23	11:15	11:45	Cloudy	54.5	49.4	52.4
22 May 23	9:50	10:20	Sunny	58.1	53.4	56.0
29 May 23	14:30	15:00	Sunny	60.0	54.5	61.3
7 Jun 23	10:15	10:45	Sunny	61.9	59.9	61.0
13 Jun 23	11:00	11:30	Rainy	Monitoring was cancelled due to adverse weather.		
19 Jun 23	11:00	11:30	Sunny	59.5	53.1	57.6
26 Jun 23	10:35	11:05	Sunny	57.3	51.3	54.9
Average						54.3
Min						47.8
Max						61.3

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

