

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	L10 (30min)	L90 (30min)	Leq (30min)
8 Jul 21	14:52	15:22	Sunny	54.0	49.6	52.5
15 Jul 21	15:21	15:51	Sunny	52.0	47.4	50.5
22 Jul 21	14:40	15:10	Sunny	55.6	50.9	53.8
29 Jul 21	14:53	15:23	Cloudy	57.8	52.1	55.5
5 Aug 21	NA	NA	Drizzle	Monitoring was cancelled due to adverse weather.		
12 Aug 21	NA	NA	Drizzle	Monitoring was cancelled due to adverse weather.		
19 Aug 21	14:41	15:11	Sunny	56.5	49.5	52.0
26 Aug 21	14:58	15:28	Sunny	56.5	51.5	54.1
2 Sep 21	14:45	15:15	Sunny	55.5	50.5	52.9
9 Sep 21	14:47	15:17	Sunny	56.5	51.0	54.3
16 Sep 21	NA	NA	Drizzle	Monitoring was cancelled due to adverse weather.		
23 Sep 21	15:24	15:54	Sunny	55.0	49.5	51.7
30 Sep 21	14:57	15:27	Sunny	57.5	53.0	55.9
Average						53.3
Min						50.5
Max						55.9

Note:

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

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

