

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)
4 Jul 19	15:31	16:01	Sunny	54.3	50.8	52.7
12 Jul 19	15:30	16:30	Sunny	56.7	53.0	55.1
18 Jul 19	15:48	16:18	Sunny	53.7	50.1	52
25 Jul 19	15:38	16:08	Sunny	57.5	54.1	56.1
1 Aug 19	NA	NA	Pouring	Monitoring was cancelled due to adverse weather.		
8 Aug 19	15:25	15:55	Sunny	59.8	56.0	59.7
15 Aug 19	15:00	15:30	Sunny	55.5	53.1	54.4
22 Aug 19	15:21	15:51	Sunny	53.2	49.4	51.8
29 Aug 19	NA	NA	Pouring	Monitoring was cancelled due to adverse weather.		
5 Sep 19	15:42	16:12	Cloudy	53.9	49.6	52.5
12 Sep 19	15:25	15:55	Sunny	53.5	49.5	52.0
19 Sep 19	14:56	15:26	Sunny	56.0	52.0	54.8
26 Sep 19	15:07	15:37	Sunny	52.5	48.5	51.0
Average						53.8
Min						51.0
Max						59.7

Note:

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

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

