

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 <sub>10</sub> (30min)	L <sub>90</sub> (30min)	L <sub>eq</sub> (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
7 Nov 19	14:37	15:07	Sunny	53.5	50.0	52.1
15 Nov 19	15:01	15:31	Sunny	56.0	48.0	53.8
21 Nov 19	14:34	15:04	Sunny	58.5	54.5	57.0
28 Nov 19	14:39	15:09	Sunny	54.0	51.0	52.9
5 Dec 19	NA	NA	Rainy	Monitoring was cancelled due to adverse weather.		
12 Dec 19	14:56	15:26	Sunny	53.0	49.0	51.6
18 Dec 19	15:01	15:31	Sunny	54.5	47.5	52.3
27 Dec 19	14:59	15:29	Sunny	53.0	48.0	51.8
<b>Average</b>						53.1
<b>Min</b>						50.8
<b>Max</b>						57.0

**Note:**

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

**Figure E1.1 Graphical Presentation for Noise Monitoring at NM1**

