



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)	L_{eq} (30min)
5 Oct 23	10:26	10:56	Sunny	54.2	50.6	53.1
11 Oct 23	10:35	11:05	Sunny	51.2	47.2	49.5
17 Oct 23	9:35	10:05	Fine	56.4	50.8	54.0
24 Oct 23	10:00	10:30	Sunny	52.9	48.1	50.7
30 Oct 23	10:47	11:17	Sunny	51.7	46.6	49.5
6 Nov 23	10:44	11:14	Sunny	54.8	50.6	53.1
16 Nov 23	13:55	14:25	Sunny	55.6	52.0	53.9
22 Nov 23	10:48	11:18	Sunny	50.8	44.9	48.4
28 Nov 23	10:35	11:05	Sunny	53.4	48.2	51.4
4 Dec 23	9:49	10:19	Sunny	56.2	50.9	53.9
11 Dec 23	10:50	11:20	Fine	57.2	50.5	54.7
18 Dec 23	10:51	11:21	Cloudy	56.5	52.0	54.7
28 Dec 23	14:21	14:51	Sunny	56.2	51.8	54.4
Average						52.4
Min						48.4
Max						54.7

FIGURE E1.1 GRAPHICAL PRESENTATION FOR NOISE MONITORING AT NM1

