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 | $L_{10~(30min)}$                | $L_{90~(30min)}$ | Leq (30min) |
|-----------|------------|-------------|---------|---------------------------------|------------------|-------------|
| 3 Jan 20  | 14:36      | 15:06       | Sunny   | 51.5                            | 47.5             | 50.4        |
| 9 Jan 20  | 14:29      | 14:59       | Sunny   | 52.0                            | 48.5             | 50.8        |
| 16 Jan 20 | 14:38      | 15:06       | Sunny   | 54.0                            | 48.5             | 53.0        |
| 23 Jan 20 | 14:58      | 15:28       | Sunny   | 49.5                            | 45.0             | 47.8        |
| 30 Jan 20 | 13:34      | 14:04       | Sunny   | 52.0                            | 48.0             | 50.4        |
| 6 Feb 20  | 14:27      | 14:57       | Sunny   | 54.0                            | 48.5             | 51.9        |
| 12 Feb 20 | 14:39      | 15:09       | Sunny   | 53.5                            | 48.5             | 52.1        |
| 20 Feb 20 | 14:35      | 15:05       | Sunny   | 54.0                            | 48.5             | 53.1        |
| 27 Feb 20 | 14:39      | 15:09       | Sunny   | 56.0                            | 50.0             | 53.8        |
| 5 Mar 20  | 14:36      | 15:06       | Sunny   | 54.0                            | 47.5             | 52.2        |
| 12 Mar 20 | 14:31      | 15:01       | Cloudy  | 51.5                            | 48.5             | 50.5        |
| 18 Mar 20 | NA         | NA          | Rainy   | Monitoring was cancelled due to |                  |             |
|           |            |             | -       | adverse weather.                |                  |             |
| 26 Mar 20 | 14:43      | 15:13       | Sunny   | 57.0                            | 51.5             | 54.9        |
|           |            |             |         |                                 | Average 51.7     |             |
|           |            |             |         |                                 | Min 47.8         |             |
|           |            |             |         |                                 | <b>Max</b> 54.9  |             |

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

Figure E1.1 Graphical Presentation for Noise Monitoring at NM1

