

Annex F3

Monitoring Results for Noise

Table F3.1 Data for Noise Monitoring at Station NMS-CA-1A during Normal Working Hours (0700-1900 hours)

| Date & Time | L _{eq} (5min) | L ₁₀ | L ₉₀ | L _{eq} (30min) |
|------------------|------------------------|-----------------|-----------------|-------------------------|
| 2021-10-05 13:51 | 66.2 | 67.7 | 60.4 | 66.7 |
| 2021-10-05 13:56 | 66.9 | 69.0 | 63.3 | |
| 2021-10-05 14:01 | 66.3 | 68.6 | 62.4 | |
| 2021-10-05 14:06 | 66.3 | 68.4 | 61.9 | |
| 2021-10-05 14:11 | 66.7 | 69.0 | 61.6 | |
| 2021-10-05 14:16 | 67.4 | 70.0 | 63.0 | 68.6 |
| 2021-10-11 8:57 | 69.2 | 72.1 | 63.9 | |
| 2021-10-11 9:02 | 69.2 | 72.3 | 62.8 | |
| 2021-10-11 9:07 | 68.3 | 71.6 | 61.9 | |
| 2021-10-11 9:12 | 68.8 | 70.7 | 64.3 | |
| 2021-10-11 9:17 | 67.2 | 69.0 | 65.0 | 67.4 |
| 2021-10-11 9:22 | 68.6 | 70.1 | 66.6 | |
| 2021-10-16 8:46 | 68.1 | 70.7 | 63.8 | |
| 2021-10-16 8:51 | 67.3 | 70.3 | 63.6 | |
| 2021-10-16 8:56 | 67.0 | 69.8 | 63.2 | |
| 2021-10-16 9:01 | 68.3 | 70.1 | 64.1 | 68.8 |
| 2021-10-16 9:06 | 66.5 | 68.6 | 63.9 | |
| 2021-10-16 9:11 | 66.9 | 69.1 | 64.0 | |
| 2021-10-22 8:51 | 69.0 | 71.2 | 65.9 | |
| 2021-10-22 8:56 | 67.6 | 69.2 | 65.5 | |
| 2021-10-22 9:01 | 69.1 | 72.4 | 65.3 | 67.7 |
| 2021-10-22 9:06 | 69.3 | 70.6 | 67.4 | |
| 2021-10-22 9:11 | 68.9 | 70.4 | 66.4 | |
| 2021-10-22 9:16 | 68.8 | 71.7 | 65.4 | |
| 2021-10-28 8:55 | 66.0 | 68.0 | 63.0 | |
| 2021-10-28 9:00 | 66.6 | 68.7 | 62.5 | 67.7 |
| 2021-10-28 9:05 | 68.4 | 69.8 | 65.2 | |
| 2021-10-28 9:10 | 68.4 | 70.0 | 65.9 | |
| 2021-10-28 9:15 | 68.8 | 70.6 | 65.5 | |
| 2021-10-28 9:20 | 67.6 | 69.3 | 65.0 | |

Figure F3.1 Graphical Presentation for Noise Monitoring at Station NMS-CA-1A

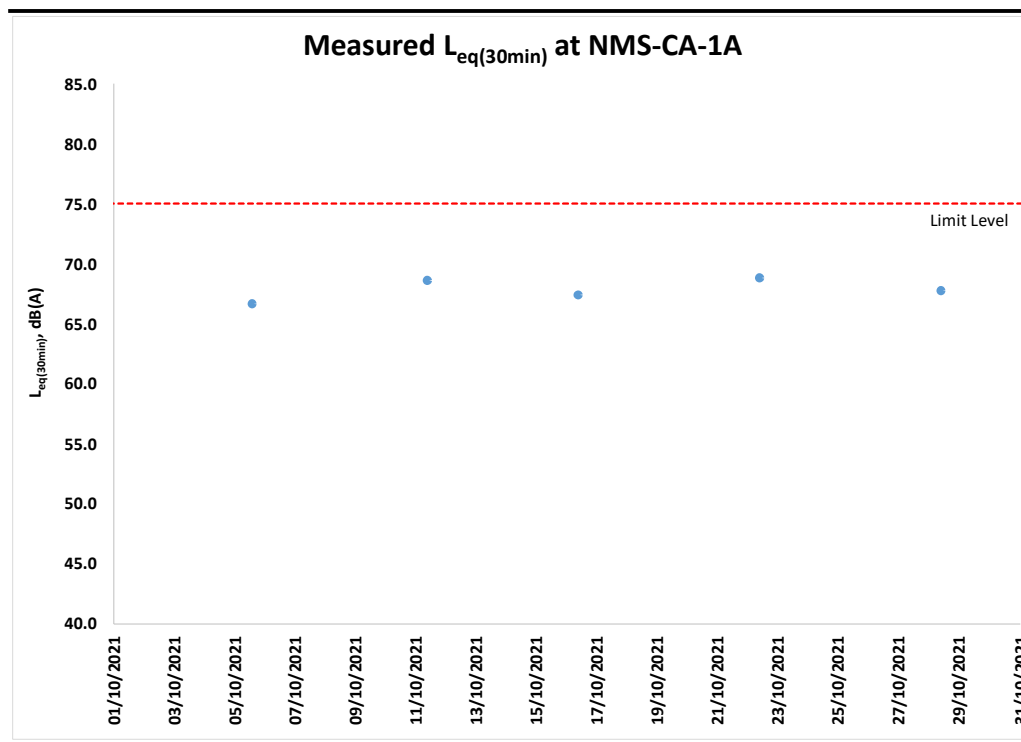


Table F3.2 Data for Noise Monitoring at Station NMS-CA-4 during Normal Working Hours (0700-1900 hours)

| Date & Time | L _{eq} (5min) | L ₁₀ | L ₉₀ | L _{eq} (30min) |
|------------------|------------------------|-----------------|-----------------|-------------------------|
| 2021-10-05 13:03 | 64.8 | 66.1 | 61.9 | 65.8 |
| 2021-10-05 13:08 | 66.7 | 69.7 | 62.7 | |
| 2021-10-05 13:13 | 66.9 | 70.0 | 63.1 | |
| 2021-10-05 13:18 | 65.4 | 67.9 | 63.3 | |
| 2021-10-05 13:23 | 66.0 | 68.5 | 63.6 | |
| 2021-10-05 13:28 | 64.5 | 66.0 | 62.4 | 65.1 |
| 2021-10-11 8:16 | 64.1 | 66.9 | 57.9 | |
| 2021-10-11 8:21 | 64.1 | 68.1 | 58.1 | |
| 2021-10-11 8:26 | 63.9 | 67.2 | 60.3 | |
| 2021-10-11 8:31 | 66.2 | 69.9 | 60.1 | |
| 2021-10-11 8:36 | 66.4 | 68.5 | 60.1 | 64.7 |
| 2021-10-11 8:41 | 65.0 | 67.6 | 60.9 | |
| 2021-10-16 8:09 | 63.9 | 66.3 | 60.0 | |
| 2021-10-16 8:14 | 65.0 | 67.5 | 59.7 | |
| 2021-10-16 8:19 | 64.5 | 67.0 | 59.7 | |
| 2021-10-16 8:24 | 63.6 | 66.2 | 58.7 | 64.5 |
| 2021-10-16 8:29 | 65.1 | 68.1 | 60.0 | |
| 2021-10-16 8:34 | 65.5 | 69.0 | 60.0 | |
| 2021-10-22 8:06 | 65.2 | 69.2 | 59.1 | |
| 2021-10-22 8:11 | 62.9 | 65.8 | 58.6 | |
| 2021-10-22 8:16 | 63.7 | 66.1 | 60.5 | 63.9 |
| 2021-10-22 8:21 | 64.6 | 67.8 | 60.7 | |
| 2021-10-22 8:26 | 64.2 | 66.1 | 61.3 | |
| 2021-10-22 8:31 | 65.6 | 68.7 | 62.3 | |
| 2021-10-28 8:13 | 63.6 | 66.3 | 58.3 | |
| 2021-10-28 8:18 | 63.5 | 66.1 | 58.6 | 63.9 |
| 2021-10-28 8:23 | 63.9 | 67.2 | 59.4 | |
| 2021-10-28 8:28 | 62.9 | 65.2 | 58.7 | |
| 2021-10-28 8:33 | 65.1 | 68.4 | 59.9 | |
| 2021-10-28 8:38 | 63.9 | 66.4 | 60.0 | |

Figure F3.2 Graphical Presentation for Noise Monitoring at Station NMS-CA-4

