



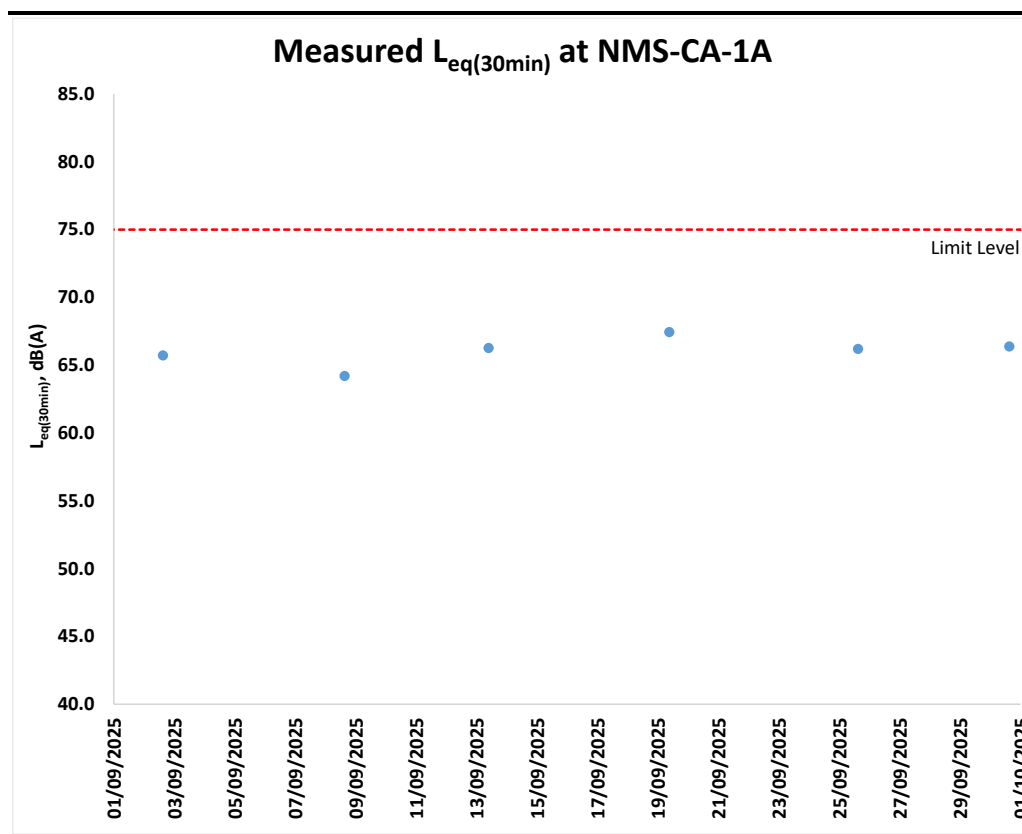
ANNEX F3

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 <sub>eq</sub> (5min) | L <sub>10</sub> | L <sub>90</sub> | L <sub>eq</sub> (30min) |
|-----------------|------------------------|-----------------|-----------------|-------------------------|
| 2/9/2025 15:08  | 65.4                   | 68.0            | 60.1            | 65.7                    |
| 2/9/2025 15:13  | 66.2                   | 69.2            | 59.7            |                         |
| 2/9/2025 15:18  | 66.4                   | 67.5            | 59.9            |                         |
| 2/9/2025 15:23  | 63.7                   | 67.0            | 59.9            |                         |
| 2/9/2025 15:28  | 64.6                   | 67.6            | 58.6            |                         |
| 2/9/2025 15:33  | 67.1                   | 71.9            | 58.6            |                         |
| 8/9/2025 15:21  | 64.5                   | 67.6            | 57.2            | 64.2                    |
| 8/9/2025 15:26  | 65.7                   | 68.5            | 56.5            |                         |
| 8/9/2025 15:31  | 62.1                   | 65.5            | 56.6            |                         |
| 8/9/2025 15:36  | 65.0                   | 67.9            | 57.8            |                         |
| 8/9/2025 15:41  | 64.0                   | 67.2            | 54.8            |                         |
| 8/9/2025 15:46  | 62.9                   | 66.0            | 57.9            |                         |
| 13/9/2025 9:40  | 65.3                   | 68.2            | 60.5            | 66.3                    |
| 13/9/2025 9:45  | 66.1                   | 68.4            | 60.4            |                         |
| 13/9/2025 9:50  | 66.8                   | 69.3            | 61.8            |                         |
| 13/9/2025 9:55  | 65.9                   | 68.8            | 61.6            |                         |
| 13/9/2025 10:00 | 67.7                   | 68.8            | 62.0            |                         |
| 13/9/2025 10:05 | 65.2                   | 67.4            | 61.2            |                         |
| 19/9/2025 9:08  | 68.0                   | 69.1            | 63.9            | 67.4                    |
| 19/9/2025 9:13  | 69.3                   | 71.3            | 63.8            |                         |
| 19/9/2025 9:18  | 66.7                   | 69.1            | 62.9            |                         |
| 19/9/2025 9:23  | 67.1                   | 69.8            | 61.6            |                         |
| 19/9/2025 9:28  | 66.5                   | 68.5            | 62.7            |                         |
| 19/9/2025 9:33  | 66.2                   | 68.5            | 62.7            |                         |
| 25/9/2025 15:07 | 64.9                   | 68.0            | 59.5            | 66.2                    |
| 25/9/2025 15:12 | 66.4                   | 69.8            | 60.0            |                         |
| 25/9/2025 15:17 | 66.5                   | 69.1            | 59.8            |                         |
| 25/9/2025 15:22 | 64.0                   | 66.9            | 59.0            |                         |
| 25/9/2025 15:27 | 67.1                   | 70.8            | 60.3            |                         |
| 25/9/2025 15:32 | 67.3                   | 69.4            | 59.6            |                         |
| 30/9/2025 15:10 | 68.0                   | 71.5            | 62.2            | 66.4                    |
| 30/9/2025 15:15 | 67.0                   | 70.4            | 60.9            |                         |
| 30/9/2025 15:20 | 64.5                   | 66.9            | 60.3            |                         |
| 30/9/2025 15:25 | 65.9                   | 67.8            | 60.6            |                         |
| 30/9/2025 15:30 | 65.8                   | 68.1            | 60.7            |                         |
| 30/9/2025 15:35 | 66.2                   | 68.6            | 61.1            |                         |

**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 <sub>eq</sub> (5min) | L <sub>10</sub> | L <sub>90</sub> | L <sub>eq</sub> (30min) |
|-----------------|------------------------|-----------------|-----------------|-------------------------|
| 2/9/2025 14:30  | 62.3                   | 64.0            | 60.8            | 62.7                    |
| 2/9/2025 14:35  | 62.4                   | 64.0            | 60.5            |                         |
| 2/9/2025 14:40  | 63.9                   | 65.1            | 61.9            |                         |
| 2/9/2025 14:45  | 63.1                   | 64.6            | 60.2            |                         |
| 2/9/2025 14:50  | 61.8                   | 62.8            | 59.9            |                         |
| 2/9/2025 14:55  | 62.2                   | 63.9            | 60.9            |                         |
| 8/9/2025 14:42  | 61.6                   | 63.0            | 60.2            | 62.4                    |
| 8/9/2025 14:47  | 61.1                   | 62.6            | 59.4            |                         |
| 8/9/2025 14:52  | 62.6                   | 64.6            | 60.1            |                         |
| 8/9/2025 14:57  | 63.3                   | 64.8            | 61.3            |                         |
| 8/9/2025 15:02  | 63.4                   | 65.9            | 60.4            |                         |
| 8/9/2025 15:07  | 61.7                   | 63.0            | 60.2            |                         |
| 13/9/2025 9:02  | 62.1                   | 63.1            | 60.9            | 63.3                    |
| 13/9/2025 9:07  | 64.9                   | 66.9            | 61.1            |                         |
| 13/9/2025 9:12  | 61.5                   | 63.3            | 59.9            |                         |
| 13/9/2025 9:17  | 63.0                   | 64.3            | 61.1            |                         |
| 13/9/2025 9:22  | 63.2                   | 64.4            | 62.0            |                         |
| 13/9/2025 9:27  | 64.2                   | 66.9            | 61.0            |                         |
| 19/9/2025 9:44  | 64.8                   | 66.8            | 60.6            | 64.5                    |
| 19/9/2025 9:49  | 63.3                   | 64.6            | 61.5            |                         |
| 19/9/2025 9:54  | 64.4                   | 66.2            | 62.4            |                         |
| 19/9/2025 9:59  | 64.9                   | 66.5            | 62.9            |                         |
| 19/9/2025 10:04 | 64.8                   | 66.2            | 63.2            |                         |
| 19/9/2025 10:09 | 64.6                   | 65.6            | 62.6            |                         |
| 25/9/2025 14:31 | 63.6                   | 65.3            | 61.7            | 64.6                    |
| 25/9/2025 14:36 | 64.7                   | 66.7            | 63.1            |                         |
| 25/9/2025 14:41 | 65.2                   | 66.5            | 63.7            |                         |
| 25/9/2025 14:46 | 64.7                   | 66.2            | 63.0            |                         |
| 25/9/2025 14:51 | 64.2                   | 65.3            | 62.9            |                         |
| 25/9/2025 14:56 | 64.9                   | 66.4            | 63.3            |                         |
| 30/9/2025 14:35 | 64.4                   | 66.6            | 62.2            | 63.2                    |
| 30/9/2025 14:40 | 63.2                   | 64.6            | 61.5            |                         |
| 30/9/2025 14:45 | 62.7                   | 63.8            | 61.5            |                         |
| 30/9/2025 14:50 | 63.6                   | 66.1            | 60.4            |                         |
| 30/9/2025 14:55 | 63.6                   | 64.9            | 61.0            |                         |
| 30/9/2025 15:00 | 60.6                   | 61.3            | 59.8            |                         |

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

