



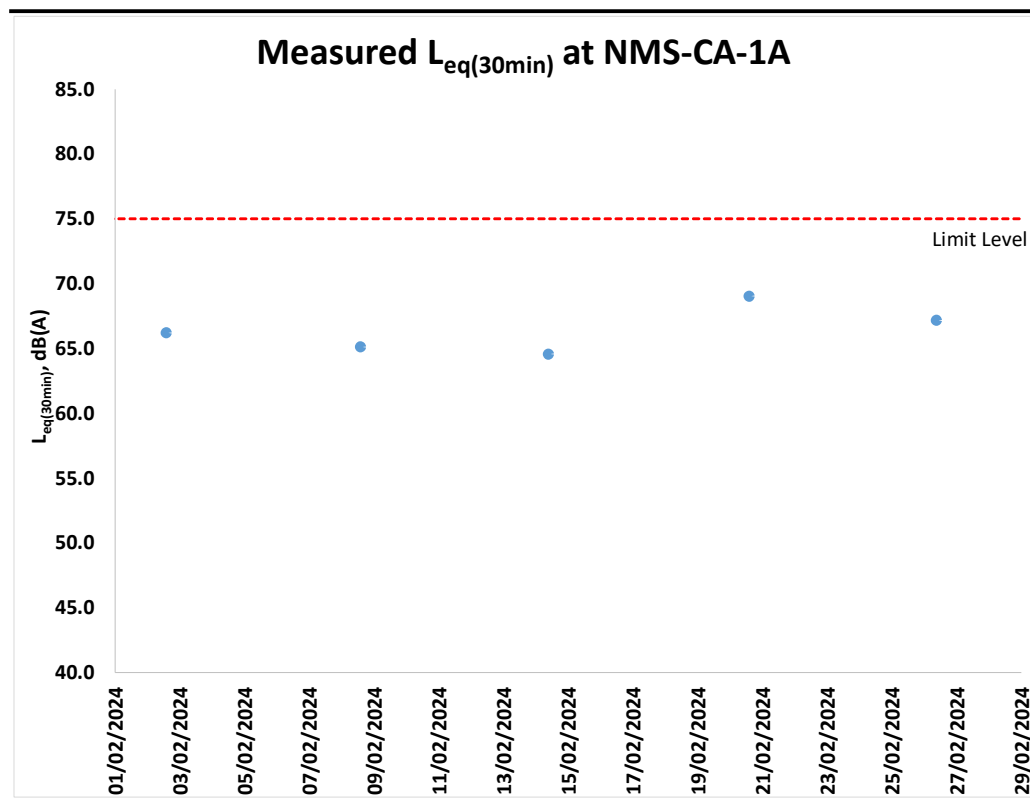
ANNEX F3

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) |
|-----------------|------------------------|-----------------|-----------------|-------------------------|
| 2/2/2024 13:58  | 66.1                   | 68.5            | 60.8            | 66.2                    |
| 2/2/2024 14:03  | 64.9                   | 66.4            | 60.5            |                         |
| 2/2/2024 14:08  | 65.3                   | 68.3            | 60.1            |                         |
| 2/2/2024 14:13  | 66.3                   | 69.7            | 61.6            |                         |
| 2/2/2024 14:18  | 67.4                   | 70.8            | 61.1            |                         |
| 2/2/2024 14:23  | 66.8                   | 69.1            | 60.7            |                         |
| 2/8/2024 13:53  | 64.5                   | 68.4            | 53.3            | 65.1                    |
| 2/8/2024 13:58  | 65.8                   | 69.5            | 55.0            |                         |
| 2/8/2024 14:03  | 66.9                   | 69.6            | 56.3            |                         |
| 2/8/2024 14:08  | 65.1                   | 68.2            | 55.5            |                         |
| 2/8/2024 14:13  | 63.4                   | 67.6            | 55.5            |                         |
| 2/8/2024 14:18  | 64.1                   | 67.7            | 56.7            |                         |
| 2/14/2024 9:13  | 65.0                   | 67.7            | 54.2            | 64.6                    |
| 2/14/2024 9:18  | 63.5                   | 67.2            | 55.1            |                         |
| 2/14/2024 9:23  | 64.8                   | 68.5            | 54.3            |                         |
| 2/14/2024 9:28  | 63.6                   | 68.0            | 54.1            |                         |
| 2/14/2024 9:33  | 63.8                   | 67.1            | 54.0            |                         |
| 2/14/2024 9:38  | 66.1                   | 69.5            | 54.4            |                         |
| 2/20/2024 14:13 | 67.7                   | 70.4            | 63.7            | 69.0                    |
| 2/20/2024 14:18 | 68.3                   | 71.0            | 63.9            |                         |
| 2/20/2024 14:23 | 70.0                   | 71.9            | 67.5            |                         |
| 2/20/2024 14:28 | 69.6                   | 71.5            | 67.3            |                         |
| 2/20/2024 14:33 | 68.9                   | 70.6            | 66.8            |                         |
| 2/20/2024 14:38 | 69.3                   | 71.1            | 67.1            |                         |
| 2/26/2024 9:05  | 67.2                   | 70.1            | 62.5            | 67.2                    |
| 2/26/2024 9:10  | 67.0                   | 69.0            | 61.5            |                         |
| 2/26/2024 9:15  | 67.3                   | 70.8            | 60.9            |                         |
| 2/26/2024 9:20  | 66.4                   | 69.7            | 61.8            |                         |
| 2/26/2024 9:25  | 67.2                   | 69.3            | 61.7            |                         |
| 2/26/2024 9:30  | 67.8                   | 70.6            | 61.9            |                         |

**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) |
|-----------------|------------------------|-----------------|-----------------|-------------------------|
| 2/2/2024 14:36  | 65.6                   | 67.8            | 63.2            | 66.8                    |
| 2/2/2024 14:41  | 66.7                   | 69.1            | 63.6            |                         |
| 2/2/2024 14:46  | 66.6                   | 68.8            | 63.5            |                         |
| 2/2/2024 14:51  | 67.2                   | 68.7            | 63.2            |                         |
| 2/2/2024 14:56  | 67.4                   | 70.0            | 63.6            |                         |
| 2/2/2024 15:01  | 66.8                   | 68.7            | 63.9            |                         |
| 2/8/2024 13:04  | 63.6                   | 66.6            | 59.3            | 62.9                    |
| 2/8/2024 13:09  | 62.1                   | 64.4            | 59.6            |                         |
| 2/8/2024 13:14  | 61.5                   | 63.6            | 59.4            |                         |
| 2/8/2024 13:19  | 63.9                   | 67.0            | 61.1            |                         |
| 2/8/2024 13:24  | 62.9                   | 64.8            | 60.8            |                         |
| 2/8/2024 13:29  | 62.9                   | 64.4            | 61.2            |                         |
| 2/14/2024 9:49  | 62.4                   | 65.8            | 58.0            | 62.3                    |
| 2/14/2024 9:54  | 61.5                   | 63.9            | 58.1            |                         |
| 2/14/2024 9:59  | 62.9                   | 66.5            | 57.9            |                         |
| 2/14/2024 10:04 | 62.7                   | 66.0            | 58.7            |                         |
| 2/14/2024 10:09 | 62.2                   | 65.3            | 58.5            |                         |
| 2/14/2024 10:14 | 62.2                   | 65.4            | 57.5            |                         |
| 2/20/2024 14:53 | 68.3                   | 69.4            | 67.0            | 68.6                    |
| 2/20/2024 14:58 | 68.7                   | 70.2            | 66.9            |                         |
| 2/20/2024 15:03 | 68.6                   | 70.5            | 66.3            |                         |
| 2/20/2024 15:08 | 68.3                   | 69.7            | 66.4            |                         |
| 2/20/2024 15:13 | 69.2                   | 70.5            | 66.3            |                         |
| 2/20/2024 15:18 | 68.3                   | 70.3            | 66.6            |                         |
| 2/26/2024 9:48  | 65.0                   | 67.8            | 61.1            | 66.0                    |
| 2/26/2024 9:53  | 65.9                   | 68.3            | 62.2            |                         |
| 2/26/2024 9:58  | 65.5                   | 67.9            | 62.9            |                         |
| 2/26/2024 10:03 | 65.8                   | 68.0            | 63.3            |                         |
| 2/26/2024 10:08 | 66.7                   | 69.1            | 63.7            |                         |
| 2/26/2024 10:13 | 67.0                   | 69.0            | 64.0            |                         |

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

