

## Restricted Hours Noise Monitoring Results [1]

### Station NM1

| Date      | Start Time | End Time | Weather | Noise level (dB(A)), 5 min |           |     | Major Construction Noise Source(s) Observed | Other Noise Source(s) Observed | Remarks | Temp. (°C) | Wind Speed (m/s) | Noise Meter Model / ID    | Calibrator Model / ID      |
|-----------|------------|----------|---------|----------------------------|-----------|-----|---|--------------------------------|---------|------------|------------------|---------------------------|----------------------------|
|           |            |          |         | Leq                        | L10       | L90 |   |                                |         |            |                  |                           |                            |
| 02-Jul-13 | 21:20      | 21:25    | Fine    | 67                         | 70        | 61  | -   | Mainly traffic noise           | -       | 31         | 0.3              | RION- NL31 (S/N 00603867) | RION - NC73 (S/N 10997142) |
|           | 21:25      | 21:30    | Fine    | 66                         | 69        | 62  |   |                                | -       |            |                  |                           |                            |
|           | 21:30      | 21:35    | Fine    | 68                         | 70        | 62  |   |                                | -       |            |                  |                           |                            |
|           | 21:20      | 21:35    | Fine    | 67                         | 70        | 62  |   |                                | -       |            |                  |                           |                            |
| 07-Jul-13 | 14:11      | 14:16    | Cloudy  | 66                         | 68        | 62  | -   | Mainly traffic noise           | -       | 30         | 0.3              | RION- NL31 (S/N 00603867) | RION - NC73 (S/N 10997142) |
|           | 14:16      | 14:21    | Cloudy  | 66                         | 69        | 61  |   |                                | -       |            |                  |                           |                            |
|           | 14:21      | 14:26    | Cloudy  | 67                         | 70        | 62  |   |                                | -       |            |                  |                           |                            |
|           | 14:11      | 14:26    | Cloudy  | 67                         | 69        | 62  |   |                                | -       |            |                  |                           |                            |
| 16-Jul-13 | 19:08      | 19:13    | Fine    | 67                         | 69        | 62  | -   | Mainly traffic noise           | -       | 30         | 0.3              | RION- NL31 (S/N 00603867) | RION - NC73 (S/N 10997142) |
|           | 19:13      | 19:18    | Fine    | 67                         | 69        | 62  |   |                                | -       |            |                  |                           |                            |
|           | 19:18      | 19:23    | Fine    | 67                         | 70        | 62  |   |                                | -       |            |                  |                           |                            |
|           | 19:08      | 19:23    | Fine    | 67                         | 69        | 62  |   |                                | -       |            |                  |                           |                            |
| 21-Jul-13 | 13:01      | 13:06    | Fine    | 67                         | 69        | 63  | -   | Mainly traffic noise           | -       | 30         | 0.3              | RION- NL31 (S/N 00410224) | RION - NC73 (S/N 10997142) |
|           | 13:06      | 13:11    | Fine    | 68                         | 71        | 64  |   |                                | -       |            |                  |                           |                            |
|           | 13:11      | 13:16    | Fine    | 67                         | 68        | 64  |   |                                | -       |            |                  |                           |                            |
|           | 13:01      | 13:16    | Fine    | 67                         | 69        | 64  |   |                                | -       |            |                  |                           |                            |
| 30-Jul-13 | 21:30      | 21:35    | Fine    | 64                         | 66        | 62  | -   | Mainly traffic noise           | -       | 29         | 0.3              | RION- NL31 (S/N 00410224) | RION - NC73 (S/N 10997142) |
|           | 21:35      | 21:40    | Fine    | 67                         | 70        | 63  |   |                                | -       |            |                  |                           |                            |
|           | 21:40      | 21:45    | Fine    | 68                         | 71        | 60  |   |                                | -       |            |                  |                           |                            |
|           | 21:30      | 21:45    | Fine    | 66                         | 69        | 62  |   |                                | -       |            |                  |                           |                            |
|           |            |          |         | <b>Min.</b>                | <b>64</b> |     |   |                                |         |            |                  |                           |                            |
|           |            |          |         | <b>Max.</b>                | <b>68</b> |     |   |                                |         |            |                  |                           |                            |

[1] No class was held at the school during all the measurement period.