

## Restricted Hours Noise Monitoring Results

### Station NM2

| Date      | Start Time | End Time | Weather | Noise level (dB(A)), 5 min |           |     | Major Construction Noise Source(s)        | Other Noise Source(s) | Remarks                                  | Temp. (°C) | Wind Speed (m/s) | Noise Meter Model / ID    | Calibrator Model / ID      |
|-----------|------------|----------|---------|----------------------------|-----------|-----|---|-----------------------|--|------------|------------------|---------------------------|----------------------------|
|           |            |          |         | Leq                        | L10       | L90 |   |                       |  |            |                  |                           |                            |
| 02-Jan-11 | 10:07      | 10:12    | Cloudy  | 72                         | 73        | 71  | No outdoor construction activity observed | Traffic noise         | -  | 15         | 0.6              | RION- NL31 (S/N 00983400) | RION - NC73 (S/N 10997142) |
|           | 10:12      | 10:17    | Cloudy  | 72                         | 73        | 71  |   |                       | -  |            |                  |                           |                            |
|           | 10:17      | 10:22    | Cloudy  | 72                         | 73        | 71  |   |                       | -  |            |                  |                           |                            |
|           | 10:07      | 10:22    | Cloudy  | 72                         | 73        | 71  |   |                       | Average results during 15 min monitoring |            |                  |                           |                            |
| 07-Jan-11 | 23:15      | 23:20    | Fine    | 71                         | 72        | 70  | No outdoor construction activity observed | Traffic noise         | -  | 11         | 0.9              | RION- NL31 (S/N 00983400) | RION - NC73 (S/N 10997142) |
|           | 23:20      | 23:25    | Fine    | 72                         | 73        | 70  |   |                       | -  |            |                  |                           |                            |
|           | 23:25      | 23:30    | Fine    | 72                         | 73        | 70  |   |                       | -  |            |                  |                           |                            |
|           | 23:15      | 23:30    | Fine    | 71                         | 73        | 70  |   |                       | Average results during 15 min monitoring |            |                  |                           |                            |
| 16-Jan-11 | 10:00      | 10:05    | Sunny   | 73                         | 74        | 71  | No outdoor construction noise             | Traffic noise         | -  | 11         | 1.2              | RION- NL31 (S/N 00983400) | RION - NC73 (S/N 10997142) |
|           | 10:05      | 10:10    | Sunny   | 72                         | 73        | 71  |   |                       | -  |            |                  |                           |                            |
|           | 10:10      | 10:15    | Sunny   | 73                         | 74        | 71  |   |                       | -  |            |                  |                           |                            |
|           | 10:00      | 10:15    | Sunny   | 72                         | 73        | 71  |   |                       | Average results during 15 min monitoring |            |                  |                           |                            |
| 21-Jan-11 | 00:45      | 00:50    | Fine    | 68                         | 69        | 66  | No outdoor construction noise             | Traffic noise         | -  | 14         | 0.5              | RION- NL31 (S/N 00983400) | RION - NC73 (S/N 10997142) |
|           | 00:50      | 00:55    | Fine    | 68                         | 69        | 66  |   |                       | -  |            |                  |                           |                            |
|           | 00:55      | 01:00    | Fine    | 67                         | 69        | 66  |   |                       | -  |            |                  |                           |                            |
|           | 00:45      | 01:00    | Fine    | 68                         | 69        | 66  |   |                       | Average results during 15 min monitoring |            |                  |                           |                            |
| 30-Jan-11 | 10:45      | 10:50    | Sunny   | 73                         | 74        | 72  | No outdoor construction noise             | Mainly Traffic Noise  | -  | 12         | 0.3              | RION- NL31 (S/N 00983400) | RION - NC73 (S/N 10997142) |
|           | 10:50      | 10:55    | Sunny   | 73                         | 74        | 71  |   |                       | -  |            |                  |                           |                            |
|           | 10:55      | 11:00    | Sunny   | 73                         | 74        | 72  |   |                       | -  |            |                  |                           |                            |
|           | 10:45      | 11:00    | Sunny   | 73                         | 74        | 72  |   |                       | Average results during 15 min monitoring |            |                  |                           |                            |
|           |            |          |         | <b>Min.</b>                | <b>67</b> |     |   |                       |  |            |                  |                           |                            |
|           |            |          |         | <b>Max.</b>                | <b>73</b> |     |   |                       |  |            |                  |                           |                            |