

Restricted Hours Noise Monitoring Results ^[1]

Station NM5

| 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 | | | | | | | |
| 03-Oct-10 | 14:20 | 14:25 | Sunny | 61 | 62 | 60 | Mobile crane movement, generator | Traffic Noise | - | 28 | 0.6 | RION- NL31 (S/N 00320533) | RION - NC73 (S/N 10786708) |
| | 14:25 | 14:30 | Sunny | 61 | 62 | 60 | | | - | | | | |
| | 14:30 | 14:35 | Sunny | 62 | 63 | 60 | | | - | | | | |
| | 14:20 | 14:35 | Sunny | 62 | 62 | 60 | | | Average results during 15 min monitoring | | | | |
| 10-Oct-10 | 11:12 | 11:17 | Cloudy | 60 | 61 | 60 | Mobile crane movement, generator | Traffic Noise, Aircraft Noise | - | 25 | 0.8 | RION- NL31 (S/N 00320533) | RION - NC73 (S/N 10786708) |
| | 11:17 | 11:22 | Cloudy | 60 | 62 | 61 | | | - | | | | |
| | 11:22 | 11:27 | Cloudy | 60 | 62 | 61 | | | - | | | | |
| | 11:12 | 11:27 | Cloudy | 61 | 62 | 60 | | | Average results during 15 min monitoring | | | | |
| 17-Oct-10 | 14:05 | 14:10 | Sunny | 60 | 61 | 58 | Mobile crane movement, generator | Traffic Noise, Birds | - | 27 | 0.3 | RION- NL31 (S/N 00320533) | RION - NC73 (S/N 10786708) |
| | 14:10 | 14:15 | Sunny | 59 | 59 | 58 | | | - | | | | |
| | 14:15 | 14:20 | Sunny | 59 | 60 | 58 | | | - | | | | |
| | 14:05 | 14:20 | Sunny | 59 | 60 | 58 | | | Average results during 15 min monitoring | | | | |
| 24-Oct-10 | 14:00 | 14:05 | Sunny | 61 | 63 | 58 | Mobile crane movement, generator | Traffic Noise, Aircraft Noise | - | 27 | 0.5 | RION- NL31 (S/N 00320533) | RION - NC73 (S/N 10786708) |
| | 14:05 | 14:10 | Sunny | 59 | 60 | 58 | | | - | | | | |
| | 14:10 | 14:15 | Sunny | 60 | 61 | 58 | | | - | | | | |
| | 14:00 | 14:15 | Sunny | 60 | 62 | 58 | | | Average results during 15 min monitoring | | | | |
| 31-Oct-10 | 09:20 | 09:25 | Sunny | 62 | 63 | 58 | Mobile crane movement, generator | Traffic Noise | - | 27 | 0.8 | RION- NL31 (S/N 00320533) | RION - NC73 (S/N 10786708) |
| | 09:25 | 09:30 | Sunny | 60 | 62 | 58 | | | - | | | | |
| | 09:30 | 09:35 | Sunny | 61 | 63 | 58 | | | - | | | | |
| | 09:20 | 09:35 | Sunny | 61 | 62 | 58 | | | Average results during 15 min monitoring | | | | |
| | | | | Min. | 59 | | | | | | | | |
| | | | | Max. | 62 | | | | | | | | |

[1] No class was held at the school during the measurement period on 3, 10, 17, 24 and 31 October 2010.