

Appendix A.17.1

Baseline Noise Survey Results

A.17.1

Baseline Noise Survey Results

The survey results are presented in terms of the following three parameters.

L_{Aeq} is the A-weighted equivalent continuous steady sound level during the sample period and effectively represents an average value.

L_{A10} is the A-weighted sound level that is exceeded for 10% of the sample period; this parameter gives an indication of the upper limit of fluctuating noise such as that from road traffic.

L_{A90} is the A-weighted sound level that is exceeded for 90% of the sample period; generally used to quantify background noise.

The results for all attended and unattended survey locations, along with the derived **L_{den}** values, are included in **Tables A17.1.1 to A17.1.33**.

Table A17.1.1: Summary of Attended Baseline Survey Results

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|---|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R1a | 23/2/2016 | 10:40 – 10:55 | 52 | 56 | 37 | 60 | 4.6 | Road noise dominant |
| | 23/2/2016 | 11:39 – 11:54 | 56 | 60 | 40 | | 5.0 | Road noise dominant |
| | 23/2/2016 | 12:38 – 12:53 | 56 | 60 | 42 | | 5.0 | Road noise dominant |
| R1b | 02/06/2016 | 14:39 – 14:54 | 51 | 40 | 29 | 44 | 2.6 | Road traffic noise |
| | 02/06/2016 | 15:35 – 15:50 | 46 | 41 | 34 | | 3.1 | Road traffic noise |
| | 02/06/2016 | 16:31 – 16:46 | 47 | 42 | 35 | | 4.3 | Road traffic noise |
| R1d | 02/23/2016 | 10:00 – 10:15 | 61 | 66 | 47 | 67 | 4.1 | Road Traffic from main road |
| | 02/23/2016 | 11:02 – 11:15 | 63 | 67 | 46 | | 5 | Road Traffic from main road |
| | 02/23/2016 | 12:01 – 12:16 | 63 | 68 | 43 | | 5 | Road Traffic from main road |
| R1e | 23/02/2016 | 10:18 – 10:33 | 62 | 67 | 44 | 66 | 4.1 | Road Traffic from main road |
| | 23/02/2016 | 11:20 – 11:35 | 62 | 66 | 43 | | 5.0 | Road Traffic from main road |
| | 23/02/2016 | 12:19 – 12:34 | 61 | 65 | 46 | | 5.0 | Road Traffic from main road |
| R2b | 11/02/2016 | 10:42 – 10:57 | 38 | 40 | 30 | 44 | 1.0 | Mixture of dogs barking and bird sounds |
| | 11/02/2016 | 11:39 – 11:54 | 41 | 45 | 29 | | 1.5 | Mixture of car in driveway and dogs barking |
| | 11/02/2016 | 12:38 – 12:53 | 35 | 38 | 27 | | 2.0 | Mixture of car in driveway and dogs barking |
| R2c | 11/02/2016 | 10:24 – 10:39 | 36 | 39 | 31 | 43 | 1.0 | Power tools in distance/ cars passing |
| | 11/02/2016 | 11:20 – 11:35 | 35 | 37 | 29 | | 1.5 | Power tools in distance |
| | 11/02/2016 | 12:18 – 12:33 | 40 | 43 | 28 | | 2.0 | Bird noises |
| R2d | 02/06/2016 | 14:20 – 14:35 | 35 | 36 | 26 | 48 | 2.4 | Distant road traffic noise |
| | 02/06/2016 | 15:00 – 15:15 | 53 | 51 | 39 | | 2.9 | Local gardening work |
| | 02/06/2016 | 16:11 – 16:26 | 54 | 49 | 38 | | 4.1 | Local gardening work |
| R2e | 11/02/2016 | 13:26 – 13:41 | 53 | 56 | 26 | 52 | 3.1 | Oil truck next door |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|--|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| | 11/02/2016 | 14:27 – 14:42 | 51 | 50 | 28 | | 3.6 | Post man in van |
| | 11/02/2016 | 15:20 – 15:35 | 41 | 42 | 28 | | 4.6 | Building next door |
| R2f | 11/02/2016 | 10:04 – 10:19 | 38 | 41 | 30 | 45 | 1.0 | Tv installation (sky) at house |
| | 11/02/2016 | 11:01 – 11:16 | 40 | 43 | 27 | | 1.5 | Road traffic passing house |
| | 11/02/2016 | 12:00 – 12:15 | 35 | 40 | 24 | | 2.0 | Road traffic passing house |
| R3b | 10/02/2016 | 12:46 – 13:01 | 46 | 40 | 27 | 45 | 2.1 | Road traffic passing house |
| | 10/02/2016 | 13:48 – 14:03 | 52 | 41 | 29 | | 4.1 | Road traffic passing house |
| | 10/02/2016 | 14:42 – 14:57 | 51 | 46 | 35 | | 3.2 | Road traffic passing house |
| R3c | 10/02/2016 | 13:10 – 13:25 | 47 | 47 | 30 | 48 | 2.7 | Road traffic passing house |
| | 10/02/2016 | 14:07 – 14:22 | 43 | 44 | 36 | | 3.5 | Road traffic passing house |
| | 10/02/2016 | 15:03 – 15:18 | 42 | 44 | 34 | | 3.1 | Road traffic passing house |
| R3d | 10/02/2016 | 13:30 – 13:45 | 38 | 42 | 28 | 45 | 4.7 | Road traffic |
| | 10/02/2016 | 14:28 – 14:43 | 42 | 44 | 35 | | 3.6 | Road traffic |
| | 10/02/2016 | 15:25 – 15:40 | 38 | 40 | 34 | | 4.2 | Road traffic |
| R3e | 11/02/2016 | 13:44 – 13:59 | 33 | 35 | 27 | 46 | 3.7 | Road traffic passing |
| | 11/02/2016 | 14:45 – 15:00 | 61 | 56 | 28 | | 3.9 | Bus traffic from bus yard to rear of house |
| | 11/02/2016 | 15:38 – 15:53 | 34 | 37 | 28 | | 4.4 | Road traffic passing |
| R3f | 11/02/2016 | 14:08 – 14:23 | 37 | 41 | 23 | 42 | 3.7 | Road traffic noise/ distant noise |
| | 11/02/2016 | 15:03 – 15:18 | 35 | 33 | 22 | | 4.6 | Road traffic noise/ distant noise |
| | 11/02/2016 | 16:00 – 16:15 | 38 | 39 | 32 | | 4.9 | Road traffic noise/ distant noise |
| R4b | 23/02/2016 | 14:03 – 14:18 | 57 | 51 | 28 | 47 | 4.9 | Tractor passing/ birds nest |
| | 23/02/2016 | 15:02 – 15:17 | 53 | 44 | 29 | | 4.0 | Road traffic noise |
| | 23/02/2016 | 16:09 – 16:24 | 52 | 45 | 32 | | 3.8 | Road traffic noise/ bird nest |
| R4c | 23/02/2016 | 13:45 – 14:00 | 43 | 39 | 25 | 48 | | road traffic noise/ people talking |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|---|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| | 23/02/2016 | 14:41 – 14:56 | 50 | 47 | 25 | | 3.9 | road traffic noise/ people talking |
| | 23/02/2016 | 16:28 – 16:43 | 67 | 51 | 27 | | 3.5 | Road traffic noise/ people talking |
| R4d | 23/02/2016 | 13:16 – 13:31 | 38 | 38 | 27 | 43 | 4.7 | Bird sounds/ distant noise |
| | 23/02/2016 | 14:23 – 14:38 | 38 | 41 | 27 | | 4.2 | Road traffic noise/ distant noise |
| | 23/02/2016 | 15:22 – 15:37 | 36 | 38 | 26 | | 4.0 | Road traffic noise/ distant noise |
| R4e | 24/02/2016 | 10:00 – 10:15 | 42 | 46 | 26 | 46 | 1.0 | road traffic noise |
| | 24/02/2016 | 11:03 – 11:18 | 40 | 42 | 25 | | 2.1 | postman/ house owner in shed (banging) |
| | 24/02/2016 | 12:05 – 12:20 | 38 | 41 | 25 | | 3.2 | road traffic noise |
| R4f | 24/02/2016 | 10:22 – 10:37 | 48 | 52 | 29 | 54 | 1.1 | Road noise dominant |
| | 24/02/2016 | 11:26 – 11:41 | 51 | 54 | 32 | | 2.4 | Road noise dominant, people walking by |
| | 24/02/2016 | 12:23 – 12:38 | 47 | 52 | 30 | | 3.1 | Road noise dominant |
| R5b | 24/02/2016 | 10:43 – 10:58 | 55 | 43 | 27 | 49 | 1.3 | Road noise dominant |
| | 24/02/2016 | 11:45 – 12:00 | 57 | 49 | 28 | | 2.7 | Road noise dominant |
| | 24/02/2016 | 12:43 – 12:58 | 56 | 47 | 31 | | 3.3 | Road noise dominant |
| R5c | 24/02/2016 | 14:03 – 14:18 | 50 | 44 | 28 | 46 | 3.5 | Road noise dominant, voices nearby |
| | 24/02/2016 | 15:08 – 15:23 | 46 | 42 | 26 | | 2.7 | Road noise dominant, voices nearby |
| | 24/02/2016 | 16:25 – 16:40 | 57 | 43 | 28 | | 3.9 | Road noise dominant, voices nearby |
| R5e | 24/02/2016 | 13:40 – 13:55 | 46 | 50 | 29 | 48 | 3.1 | Road noise dominant, reverse alarm nearby |
| | 24/02/2016 | 14:43 – 14:58 | 40 | 42 | 32 | | 2.2 | Road noise dominant, raised voices nearby |
| | 24/02/2016 | 16:00 – 16:15 | 39 | 43 | 30 | | 3.7 | Road noise dominant, raised voices nearby |
| R5f | 24/02/2016 | 13:22 – 13:37 | 53 | 57 | 31 | 52 | 3.0 | tractor on farm across from house |
| | 24/02/2016 | 14:26 – 14:41 | 45 | 44 | 26 | | 2.3 | road traffic noise |
| | 24/02/2016 | 15:31 – 15:46 | 46 | 48 | 30 | | 3.3 | road traffic noise |
| R6b | 25/02/2016 | 10:00 – 10:15 | 39 | 40 | 33 | 46 | 1.2 | Construction noise close by (houses) |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|--|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| | 25/02/2016 | 11:00 – 11:15 | 40 | 42 | 35 | | 2.1 | Construction noise close by (houses) |
| | 25/02/2016 | 12:00 – 12:15 | 41 | 44 | 34 | | 2.9 | Construction noise close by (houses) |
| R6c | 25/02/2016 | 13:39 – 13:54 | 58 | 59 | 34 | 64 | 4.2 | Road noise dominant |
| | 25/02/2016 | 14:37 – 14:52 | 61 | 65 | 36 | | 3.7 | Road noise dominant |
| | 14/03/2016 | 15:38 – 15:53 | 62 | 66 | 38 | | 4.5 | Road noise dominant |
| R6d | 25/02/2016 | 10:37 – 10:52 | 51 | 53 | 34 | 53 | 1.3 | Road noise dominant |
| | 25/02/2016 | 11:35 – 11:50 | 49 | 51 | 33 | | 2.5 | Road noise dominant |
| | 25/02/2016 | 12:36 – 12:51 | 47 | 49 | 35 | | 3.6 | Road noise dominant |
| R6e | 25/02/2016 | 10:18 – 10:33 | 60 | 53 | 33 | 54 | 1.1 | Road traffic noise |
| | 25/02/2016 | 11:18 – 11:33 | 58 | 51 | 32 | | 2.4 | Road traffic noise/ chainsaw in distance |
| | 25/02/2016 | 12:18 – 12:33 | 60 | 53 | 33 | | 3.2 | Road traffic noise/ chainsaw in distance |
| R7c | 25/02/2016 | 13:00 – 13:15 | 51 | 55 | 38 | 57 | 4.2 | road traffic noise (bus route for town) |
| | 25/02/2016 | 14:00 – 14:15 | 52 | 57 | 39 | | 3.7 | road traffic noise (bus route for town) |
| | 25/02/2016 | 15:00 – 15:15 | 54 | 57 | 39 | | 3.9 | road traffic noise (bus route for town) |
| R7d | 14/03/2016 | 12:17 – 12:32 | 56 | 60 | 43 | 58 | 5.0 | local construction noise (omitted from L _{den} calc.) |
| | 14/03/2016 | 13:18 – 13:33 | 53 | 57 | 42 | | 4.8 | road traffic noise |
| | 14/03/2016 | 14:19 – 14:34 | 54 | 58 | 42 | | 4.9 | road traffic noise |
| R7e | 25/02/2016 | 13:20 – 13:35 | 46 | 50 | 35 | 51 | 4.2 | Car in driveway/ road traffic noise |
| | 25/02/2016 | 14:17 – 14:32 | 44 | 48 | 39 | | 3.9 | road traffic noise/ dog barking |
| | 14/03/2016 | 15:19 – 15:34 | 44 | 48 | 36 | | 4.6 | road traffic noise/ dog barking |
| R7f | 14/03/2016 | 12:35 – 12:50 | 61 | 64 | 40 | 64 | 4.8 | Road noise dominant |
| | 14/03/2016 | 13:35 – 13:50 | 60 | 63 | 41 | | 4.8 | Road noise dominant |
| | 14/03/2016 | 14:37 – 14:52 | 62 | 66 | 43 | | 5.0 | Road noise dominant |
| R8a | 22/04/2016 | 10:17 – 10:32 | 40 | 43 | 31 | 46 | 4.6 | Road noise dominant |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|----------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| | 22/04/2016 | 11:08 – 11:23 | 40 | 44 | 31 | | 4.2 | Road noise dominant |
| | 22/04/2016 | 12:01 – 12:16 | 51 | 44 | 31 | | 44 | Road noise dominant |
| | 22/04/2016 | 13:34 – 13:49 | 38 | 41 | 33 | | 4.7 | Road noise dominant |
| R8b | 14/03/2016 | 13:00 – 13:15 | 60 | 63 | 40 | 63 | 5.0 | Road noise dominant |
| | 14/03/2016 | 14:00 – 14:15 | 60 | 62 | 40 | | 4.9 | Road noise dominant |
| | 14/03/2016 | 15:00 – 15:15 | 62 | 62 | 42 | | 5.0 | Road noise dominant |
| R8c | 15/03/2016 | 10:00 – 10:15 | 47 | 49 | 40 | 51 | 4.4 | Road noise dominant |
| | 15/03/2016 | 11:00 – 11:15 | 49 | 51 | 38 | | 4.6 | Road noise dominant |
| | 15/03/2016 | 12:00 – 12:15 | 47 | 47 | 38 | | 4.5 | Road noise dominant |
| R8e | 15/03/2016 | 10:40 – 10:55 | 45 | 48 | 39 | 49 | 4.4 | Chainsaw in distance |
| | 15/03/2016 | 11:40 – 11:55 | 40 | 41 | 37 | | 4.6 | Chainsaw in distance |
| | 15/03/2016 | 12:38 – 12:53 | 51 | 51 | 35 | | 4.5 | Chainsaw in distance |
| R8f | 15/03/2016 | 10:18 – 10:33 | 53 | 56 | 37 | 56 | 4.4 | Road noise dominant |
| | 15/03/2016 | 11:18 – 11:33 | 53 | 54 | 35 | | 4.6 | Road noise dominant |
| | 15/03/2016 | 12:17 – 12:32 | 51 | 53 | 35 | | 4.5 | Road noise dominant |
| R9d | 22/04/2016 | 10:42 – 10:57 | 52 | 56 | 42 | 58 | 4.5 | Road Traffic noise |
| | 22/04/2016 | 11:33 – 11:48 | 54 | 57 | 42 | | 4.4 | Road Traffic noise |
| | 22/04/2016 | 12:27 – 12:42 | 54 | 57 | 45 | | 4.8 | Road Traffic noise |
| R9f | 15/03/2016 | 14:00 – 14:15 | 65 | 69 | 51 | 71 | 3.6 | Road Traffic Noise |
| | 15/03/2016 | 15:00 – 15:15 | 69 | 73 | 53 | | 3.6 | Road Traffic Noise |
| | 15/03/2016 | 16:00 – 16:15 | 69 | 74 | 55 | | 3.9 | Road Traffic Noise |
| R9g | 15/03/2016 | 14:18 – 14:33 | 62 | 64 | 56 | 64 | 3.6 | Road Traffic Noise |
| | 15/03/2016 | 15:18 – 15:33 | 60 | 63 | 53 | | 3.8 | Road Traffic Noise |
| | 15/03/2016 | 16:18 – 16:33 | 61 | 64 | 55 | | 3.5 | Road Traffic Noise |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|-----------------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R9i | 16/03/2016 | 10:00 – 10:15 | 54 | 56 | 48 | 58 | 3.1 | Road Traffic Noise |
| | 16/03/2016 | 11:00 – 11:15 | 54 | 57 | 47 | | 3.9 | Road Traffic Noise |
| | 16/03/2016 | 12:00 – 12:15 | 61 | 57 | 47 | | 3.5 | Road Traffic Noise |
| R10b | 16/03/2016 | 13:19 – 13:34 | 48 | 50 | 37 | 52 | 4.1 | Construction noise close by |
| | 16/03/2016 | 14:18 – 14:33 | 51 | 55 | 37 | | 4.0 | Tractor passing |
| | 16/03/2016 | 15:26 – 15:41 | 45 | 47 | 37 | | 4.5 | Bird Sounds |
| R10e | 22/03/2016 | 11:00 – 11:15 | 54 | 47 | 33 | 47 | 2.5 | Car Passing |
| | 22/03/2016 | 12:00 – 12:15 | 41 | 43 | 34 | | 2.8 | Dog barking |
| | 22/03/2016 | 13:07 -13:22 | 42 | 43 | 33 | | 2.7 | Dog barking |
| R10f | 22/03/2016 | 10:36 – 10:51 | 48 | 51 | 42 | 54 | 2.5 | Road works close by |
| | 22/03/2016 | 11:39 – 11:54 | 48 | 50 | 44 | | 2.8 | Road works close by |
| | 22/03/2016 | 12:45 – 13:00 | 54 | 56 | 50 | | 2.7 | Road works close by |
| R10g | 22/03/2016 | 10:00 – 10:15 | 63 | 65 | 40 | 63 | 2.6 | Road Traffic Noise |
| | 22/03/2016 | 11:20 – 11:35 | 63 | 63 | 36 | | 2.8 | Road Traffic Noise |
| | 22/03/2016 | 12:26 – 12:41 | 62 | 61 | 38 | | 2.7 | Road Traffic Noise |
| R10h | 15/03/2016 | 14:39 – 14:54 | 46 | 49 | 42 | 51 | 1.1 | Distant Road Traffic |
| | 15/03/2016 | 15:37 – 15:52 | 46 | 48 | 42 | | 1.3 | Distant Road Traffic |
| | 15/03/2016 | 16:37 – 16:52 | 47 | 49 | 43 | | 1.8 | Distant Road Traffic |
| R11b | 22/03/2016 | 14:04 – 14:19 | 62 | 66 | 50 | 66 | 2.3 | Road Traffic Noise |
| | 22/03/2016 | 15:00 – 15:15 | 63 | 67 | 50 | | 2.2 | Road Traffic Noise |
| | 22/03/2016 | 16:00 – 16:15 | 62 | 65 | 51 | | 1.9 | Road Traffic Noise |
| R11c | 22/03/2016 | 14:22 – 14:37 | 76 | 81 | 52 | 78 | 2.6 | Road traffic noise |
| | 22/03/2016 | 15:17 – 15:32 | 75 | 80 | 49 | | 2.4 | Road traffic noise |
| | 22/03/2016 | 16:17 – 16:32 | 76 | 80 | 53 | | 2.3 | Road traffic noise |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|----------------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R11e | 19/04/2016 | 10:06 – 10:21 | 48 | 47 | 38 | 54 | 1.5 | Distant Road Traffic Noise |
| | 19/04/2016 | 11:22 – 11:37 | 55 | 60 | 41 | | 2.4 | Distant Road Traffic Noise |
| | 19/04/2016 | 12:25 – 12:40 | 48 | 50 | 40 | | 1.6 | Distant Road Traffic Noise |
| R11f | 19/04/2016 | 10:27 – 10:42 | 51 | 49 | 39 | 50 | 1.2 | Road Traffic Noise |
| | 19/04/2016 | 11:43 – 11:58 | 45 | 48 | 40 | | 2.2 | Road Traffic Noise |
| | 19/04/2016 | 13:00 – 13:15 | 44 | 47 | 38 | | 1.7 | Road Traffic Noise |
| R11g | 19/04/2016 | 11:00 – 11:15 | 51 | 55 | 42 | 56 | 2.6 | Road Traffic noise |
| | 19/04/2016 | 12:03 – 12:18 | 53 | 55 | 38 | | 1.7 | Road Traffic noise |
| | 19/04/2016 | 13:20 – 13:35 | 51 | 55 | 40 | | 1.6 | Road Traffic noise |
| R11i | 02/06/2016 | 10:33 – 10:48 | 58 | 61 | 37 | 63 | 1.5 | Road traffic noise |
| | 02/06/2016 | 11:27 – 11:42 | 61 | 64 | 37 | | 2.1 | Road traffic noise |
| | 02/06/2016 | 12:20 – 12:35 | 59 | 63 | 41 | | 2.3 | Road traffic noise |
| R12b | 02/06/2016 | 10:53 – 11:08 | 39 | 41 | 33 | 45 | 1.9 | Distant Road Traffic Noise |
| | 02/06/2016 | 11:44 – 11:59 | 40 | 41 | 34 | | 2.4 | Distant Road Traffic Noise |
| | 02/06/2016 | 12:37 – 12:52 | 40 | 43 | 35 | | 2.7 | Distant Road Traffic Noise |
| R12c | 02/06/2016 | 10:16 – 10:31 | 63 | 67 | 41 | 67 | 1.4 | Road Traffic Noise |
| | 02/06/2016 | 11:10 – 11:25 | 63 | 67 | 43 | | 2.2 | Road Traffic Noise |
| | 02/06/2016 | 12:02 – 12:17 | 66 | 67 | 44 | | 2.8 | Road Traffic Noise |
| R12d | 19/04/2016 | 14:41 – 14:56 | 43 | 46 | 38 | 48 | 1.9 | Distant road traffic noise |
| | 19/04/2016 | 15:39 – 15:54 | 44 | 47 | 38 | | 2.7 | Distant road traffic noise |
| | 19/04/2016 | 16:38 – 16:53 | 42 | 44 | 35 | | 2.2 | Distant road traffic noise |
| R12f | 19/04/2016 | 14:19 – 14:34 | 66 | 70 | 53 | 71 | 1.8 | Road traffic noise from N7 |
| | 19/04/2016 | 15:19 – 15:34 | 69 | 73 | 55 | | 2.7 | Road traffic noise from N7 |
| | 19/04/2016 | 16:19 – 16:34 | 69 | 73 | 56 | | 2.4 | Road traffic noise from N7 |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|----------------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R12g | 19/04/2016 | 14:00 – 14:15 | 40 | 42 | 38 | 46 | 1.5 | road traffic noise |
| | 19/04/2016 | 15:01 – 15:16 | 41 | 43 | 36 | | 2.9 | road traffic noise |
| | 19/04/2016 | 16:00 – 16:15 | 44 | 46 | 41 | | 2.2 | road traffic noise |
| R13b | 20/04/2016 | 10:09 – 10:24 | 52 | 53 | 45 | 57 | 3.2 | road traffic noise |
| | 20/04/2016 | 11:22 – 11:37 | 53 | 54 | 44 | | 3.1 | road traffic noise |
| | 20/04/2016 | 12:23 – 12:38 | 56 | 59 | 48 | | 3.6 | road traffic noise |
| R13x | 31/05/2016 | 15:35 – 15:50 | 58 | 61 | 53 | 62 | 4.0 | Road traffic noise from N6 |
| | 31/05/2016 | 16:42 – 16:57 | 59 | 62 | 55 | | 4.8 | Road traffic noise from N6 |
| | 01/06/2016 | 10:00 – 10:15 | 57 | 60 | 51 | | 3.7 | Road traffic noise from N6 |
| R13f | 20/04/2016 | 10:31 – 10:46 | 59 | 62 | 53 | 63 | 3.1 | Road traffic noise from N6 |
| | 20/04/2016 | 11:44 – 11:59 | 59 | 63 | 52 | | 3.3 | Road traffic noise from N6 |
| | 20/04/2016 | 12:45 – 13:00 | 61 | 63 | 53 | | 3.5 | Road traffic noise from N6 |
| R13g | 20/04/2016 | 11:03 – 11:18 | 64 | 67 | 56 | 66 | 3.2 | Road traffic noise from N6 |
| | 20/04/2016 | 12:01 – 12:16 | 62 | 65 | 55 | | 3.2 | Road traffic noise from N6 |
| | 20/04/2016 | 13:02 – 13:17 | 63 | 66 | 57 | | 3.6 | Road traffic noise from N6 |
| R14c | 31/05/2016 | 15:11 -15:26 | 48 | 51 | 40 | 50 | 3.8 | distant road traffic noise |
| | 31/05/2016 | 16:19 – 16:34 | 45 | 47 | 43 | | 4.6 | distant road traffic noise |
| | 01/06/2016 | 10:44 – 10:59 | 44 | 46 | 37 | | 4.1 | distant road traffic noise |
| R14e | 31/05/2016 | 14:52 – 15:07 | 45 | 45 | 40 | 48 | 4.1 | distant road traffic noise |
| | 31/05/2016 | 16:01 – 16:16 | 45 | 47 | 42 | | 4.5 | distant road traffic noise |
| | 01/06/2016 | 10:26 – 10:41 | 42 | 45 | 37 | | 4.2 | distant road traffic noise |
| R15a | 01/06/2016 | 13:39 – 13:54 | 49 | 51 | 44 | 54 | 4.6 | distant road traffic noise |
| | 01/06/2016 | 14:40 – 14:55 | 49 | 51 | 44 | | 4.9 | distant road traffic noise |
| | 01/06/2016 | 15:39 - 15:54 | 53 | 55 | 44 | | 5.0 | distant road traffic noise |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|------------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R15b | 01/06/2016 | 14:01 – 14:16 | 66 | 70 | 48 | 72 | 4.5 | Road traffic noise |
| | 01/06/2016 | 15:00 – 15:15 | 72 | 76 | 54 | | 4.8 | Road traffic noise |
| | 01/06/2016 | 16:00 – 16:15 | 71 | 75 | 55 | | 5.0 | Road traffic noise |
| R15c | 01/06/2016 | 14:20 – 14:35 | 57 | 59 | 53 | 61 | 4.4 | Road traffic noise |
| | 01/06/2016 | 15:18 – 15:33 | 59 | 61 | 53 | | 4.9 | Road traffic noise |
| | 01/06/2016 | 16:17 – 16:32 | 59 | 60 | 54 | | 4.9 | Road traffic noise |
| R16a | 20/04/2016 | 13:29 – 13:44 | 75 | 79 | 56 | 77 | 4.5 | N17 road traffic noise |
| | 20/04/2016 | 14:35 – 14:50 | 75 | 79 | 55 | | 4.9 | N17 road traffic noise |
| | 20/04/2016 | 15:35 – 15:50 | 77 | 80 | 61 | | 4.1 | N17 road traffic noise |
| R16b | 20/04/2016 | 14:18 – 14:33 | 61 | 65 | 51 | 65 | 4.8 | N17 road traffic noise |
| | 20/04/2016 | 15:18 – 15:33 | 62 | 65 | 54 | | 4.7 | N17 road traffic noise |
| | 20/04/2016 | 16:18 – 16:33 | 63 | 66 | 53 | | 4.2 | N17 road traffic noise |
| R16c | 20/04/2016 | 14:00 – 14:15 | 65 | 68 | 56 | 68 | 4.6 | N17 road traffic noise |
| | 20/04/2016 | 15:00 – 15:15 | 66 | 69 | 58 | | 4.6 | N17 road traffic noise |
| | 20/04/2016 | 16:00 – 16:15 | 67 | 70 | 60 | | 4.3 | N17 road traffic noise |
| R17a | 22/03/2016 | 13:45 – 14:00 | 72 | 76 | 55 | 77 | 2.6 | Road Traffic Noise |
| | 22/03/2016 | 14:39 – 14:55 | 76 | 80 | 54 | | 2.1 | Road Traffic Noise |
| | 22/03/2016 | 15:35 – 15:50 | 76 | 80 | 58 | | 2.8 | Road Traffic Noise |
| R18b | 16/03/2016 | 13:39 – 13:55 | 59 | 62 | 51 | 63 | 3.6 | Road Traffic Noise |
| | 16/03/2016 | 14:37 – 14:52 | 58 | 62 | 49 | | 3.1 | Road Traffic Noise |
| | 16/03/2016 | 15:45 – 16:00 | 59 | 62 | 50 | | 3.8 | Road Traffic Noise |
| R18c | 16/03/2016 | 13:00 – 13:15 | 63 | 67 | 50 | 66 | 3.5 | Road Traffic Noise |
| | 16/03/2016 | 14:00 – 14:15 | 62 | 66 | 51 | | 3.3 | Road Traffic Noise |
| | 16/03/2016 | 15:00 – 15:15 | 61 | 65 | 48 | | 3.5 | Road Traffic Noise |

| Survey Location Ref | Date | Survey period (hh:mm) | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | Derived L _{den} | Wind speed (m/s) | Notes |
|---------------------|------------|-----------------------|---|-------------------|-------------------|--------------------------|------------------|--------------------|
| | | | L _{Aeq} | L _{AF10} | L _{AF90} | | | |
| R18e | 16/03/2016 | 10:40 – 10:55 | 64 | 69 | 45 | 68 | 3.2 | Road Traffic Noise |
| | 16/03/2016 | 11:38 – 11:53 | 64 | 68 | 43 | | 3.3 | Road Traffic Noise |
| | 16/03/2016 | 12:37 – 12:52 | 65 | 68 | 47 | | 3.5 | Road Traffic Noise |
| R18f | 16/03/2016 | 10:21 – 10:36 | 69 | 74 | 53 | 72 | 3.2 | Road Traffic Noise |
| | 16/03/2016 | 11:20 -11:35 | 68 | 72 | 50 | | 3.6 | Road Traffic Noise |
| | 16/03/2016 | 12:20 – 12:35 | 68 | 72 | 51 | | 3.1 | Road Traffic Noise |

Table A17.1.2: Unattended Survey Results – R1c

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 21/04/2016 | 15:00 - 16:00 | 62 | 63 | 61 |
| 21/04/2016 | 16:00 - 17:00 | 63 | 64 | 62 |
| 21/04/2016 | 17:00 - 18:00 | 64 | 65 | 62 |
| 21/04/2016 | 18:00 - 19:00 | 63 | 64 | 62 |
| 21/04/2016 | 19:00 - 20:00 | 62 | 63 | 61 |
| 21/04/2016 | 20:00 - 21:00 | 61 | 62 | 60 |
| 21/04/2016 | 21:00 - 22:00 | 60 | 61 | 58 |
| 21/04/2016 | 22:00 - 23:00 | 59 | 61 | 58 |
| 21/04/2016 | 23:00 - 00:00 | 58 | 59 | 55 |
| 22/04/2016 | 00:00 - 01:00 | 56 | 58 | 53 |
| 22/04/2016 | 01:00 - 02:00 | 55 | 58 | 51 |
| 22/04/2016 | 02:00 - 03:00 | 53 | 56 | 31 |
| 22/04/2016 | 03:00 - 04:00 | 49 | 54 | 26 |
| 22/04/2016 | 04:00 - 05:00 | 51 | 55 | 29 |
| 22/04/2016 | 05:00 - 06:00 | 55 | 58 | 50 |
| 22/04/2016 | 06:00 - 07:00 | 60 | 62 | 56 |
| 22/04/2016 | 07:00 - 08:00 | 65 | 67 | 63 |
| 22/04/2016 | 08:00 - 09:00 | 64 | 66 | 63 |
| 22/04/2016 | 09:00 - 10:00 | 63 | 65 | 62 |
| 22/04/2016 | 10:00 - 11:00 | 62 | 64 | 60 |
| 22/04/2016 | 11:00 - 12:00 | 61 | 62 | 59 |
| 22/04/2016 | 12:00 - 13:00 | 61 | 61 | 59 |
| 22/04/2016 | 13:00 - 14:00 | 62 | 63 | 60 |
| 22/04/2016 | 14:00 - 15:00 | 61 | 63 | 59 |
| Day | | | | 63 |
| Evening | | | | 61 |
| Night | | | | 56 |
| L _{den} | | | | 65 |

Table A17.1.3: Unattended Survey Results – R1f

| | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|--------------------|--------------------|
| | | L _{Aeq} | L _A F10 | L _A F90 |
| 01/06/2016 | 13:00 - 14:00 | 52 | 55 | 43 |
| 01/06/2016 | 14:00 - 15:00 | 50 | 55 | 39 |
| 01/06/2016 | 15:00 - 16:00 | 41 | 42 | 39 |
| 01/06/2016 | 16:00 - 17:00 | 42 | 43 | 40 |
| 01/06/2016 | 17:00 - 18:00 | 45 | 48 | 42 |
| 01/06/2016 | 18:00 - 19:00 | 45 | 47 | 42 |
| 01/06/2016 | 19:00 - 20:00 | 45 | 50 | 37 |
| 01/06/2016 | 20:00 - 21:00 | 41 | 43 | 38 |
| 01/06/2016 | 21:00 - 22:00 | 40 | 42 | 37 |
| 01/06/2016 | 22:00 - 23:00 | 35 | 38 | 32 |
| 01/06/2016 | 23:00 - 00:00 | 33 | 34 | 31 |
| 02/06/2016 | 00:00 - 01:00 | 29 | 31 | 27 |
| 02/06/2016 | 01:00 - 02:00 | 28 | 30 | 25 |
| 02/06/2016 | 02:00 - 03:00 | 28 | 30 | 25 |
| 02/06/2016 | 03:00 - 04:00 | 26 | 29 | 24 |
| 02/06/2016 | 04:00 - 05:00 | 44 | 47 | 36 |
| 02/06/2016 | 05:00 - 06:00 | 43 | 45 | 41 |
| 02/06/2016 | 06:00 - 07:00 | 42 | 44 | 41 |
| 02/06/2016 | 07:00 - 08:00 | 43 | 44 | 40 |
| 02/06/2016 | 08:00 - 09:00 | 41 | 42 | 40 |
| 02/06/2016 | 09:00 - 10:00 | 48 | 52 | 39 |
| 02/06/2016 | 10:00 - 11:00 | 43 | 44 | 42 |
| 02/06/2016 | 11:00 - 12:00 | 46 | 49 | 41 |
| 02/06/2016 | 12:00 - 13:00 | 44 | 46 | 41 |
| 02/06/2016 | 13:00 - 14:00 | 41 | 44 | 38 |
| 02/06/2016 | 14:00 - 15:00 | 38 | 41 | 33 |
| 02/06/2016 | 15:00 - 16:00 | 44 | 47 | 39 |
| Day | | | | 46 |
| Evening | | | | 41 |
| Night | | | | 39 |
| L _{den} | | | | 47 |

Table A17.1.4: Unattended Survey Results – R2a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 10/02/2016 | 12:00 - 13:00 | 42 | 45 | 30 |
| 10/02/2016 | 13:00 - 14:00 | 38 | 39 | 31 |
| 10/02/2016 | 14:00 - 15:00 | 43 | 44 | 35 |
| 10/02/2016 | 15:00 - 16:00 | 42 | 43 | 34 |
| 10/02/2016 | 16:00 - 17:00 | 44 | 46 | 36 |
| 10/02/2016 | 17:00 - 18:00 | 42 | 44 | 36 |
| 10/02/2016 | 18:00 - 19:00 | 45 | 45 | 36 |
| 10/02/2016 | 19:00 - 20:00 | 38 | 39 | 35 |
| 10/02/2016 | 20:00 - 21:00 | 40 | 40 | 35 |
| 10/02/2016 | 21:00 - 22:00 | 39 | 40 | 36 |
| 10/02/2016 | 22:00 - 23:00 | 36 | 37 | 33 |
| 10/02/2016 | 23:00 - 00:00 | 35 | 37 | 32 |
| 11/02/2016 | 00:00 - 01:00 | 33 | 35 | 31 |
| 11/02/2016 | 01:00 - 02:00 | 32 | 33 | 29 |
| 11/02/2016 | 02:00 - 03:00 | 33 | 35 | 29 |
| 11/02/2016 | 03:00 - 04:00 | 34 | 37 | 31 |
| 11/02/2016 | 04:00 - 05:00 | 30 | 32 | 26 |
| 11/02/2016 | 05:00 - 06:00 | 29 | 30 | 26 |
| 11/02/2016 | 06:00 - 07:00 | 29 | 30 | 26 |
| 11/02/2016 | 07:00 - 08:00 | 42 | 43 | 29 |
| 11/02/2016 | 08:00 - 09:00 | 46 | 49 | 33 |
| 11/02/2016 | 09:00 - 10:00 | 44 | 43 | 32 |
| 11/02/2016 | 10:00 - 11:00 | 41 | 44 | 30 |
| 11/02/2016 | 11:00 - 12:00 | 43 | 45 | 29 |
| 11/02/2016 | 12:00 - 13:00 | 43 | 47 | 28 |
| 11/02/2016 | 13:00 - 14:00 | 46 | 46 | 28 |
| 11/02/2016 | 14:00 - 15:00 | 41 | 41 | 26 |
| 11/02/2016 | 15:00 - 16:00 | 38 | 41 | 27 |
| Day | | | | 43 |
| Evening | | | | 38 |
| Night | | | | 33 |
| L _{den} | | | | 43 |

Table A17.1.5: Unattended Survey Results – R3a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 10/02/2016 | 12:00 - 13:00 | 43 | 40 | 31 |
| 10/02/2016 | 13:00 - 14:00 | 39 | 41 | 32 |
| 10/02/2016 | 14:00 - 15:00 | 42 | 44 | 37 |
| 10/02/2016 | 15:00 - 16:00 | 43 | 44 | 35 |
| 10/02/2016 | 16:00 - 17:00 | 52 | 50 | 37 |
| 10/02/2016 | 17:00 - 18:00 | 47 | 50 | 38 |
| 10/02/2016 | 18:00 - 19:00 | 44 | 46 | 38 |
| 10/02/2016 | 19:00 - 20:00 | 43 | 45 | 37 |
| 10/02/2016 | 20:00 - 21:00 | 42 | 44 | 37 |
| 10/02/2016 | 21:00 - 22:00 | 41 | 43 | 37 |
| 10/02/2016 | 22:00 - 23:00 | 38 | 40 | 34 |
| 10/02/2016 | 23:00 - 00:00 | 37 | 39 | 33 |
| 11/02/2016 | 00:00 - 01:00 | 36 | 37 | 33 |
| 11/02/2016 | 01:00 - 02:00 | 35 | 37 | 33 |
| 11/02/2016 | 02:00 - 03:00 | 34 | 37 | 31 |
| 11/02/2016 | 03:00 - 04:00 | 36 | 39 | 31 |
| 11/02/2016 | 04:00 - 05:00 | 29 | 31 | 26 |
| 11/02/2016 | 05:00 - 06:00 | 30 | 32 | 26 |
| 11/02/2016 | 06:00 - 07:00 | 34 | 35 | 28 |
| 11/02/2016 | 07:00 - 08:00 | 42 | 45 | 31 |
| 11/02/2016 | 08:00 - 09:00 | 46 | 50 | 35 |
| 11/02/2016 | 09:00 - 10:00 | 44 | 46 | 33 |
| 11/02/2016 | 10:00 - 11:00 | 40 | 42 | 31 |
| 11/02/2016 | 11:00 - 12:00 | 40 | 44 | 29 |
| Day | | | | 45 |
| Evening | | | | 41 |
| Night | | | | 35 |
| L _{den} | | | | 45 |

Table A17.1.6: Unattended Survey Results – R4a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 12:00 - 13:00 | 43 | 44 | 33 |
| 15/03/2016 | 13:00 - 14:00 | 40 | 42 | 29 |
| 15/03/2016 | 14:00 - 15:00 | 38 | 41 | 29 |
| 15/03/2016 | 15:00 - 16:00 | 40 | 45 | 31 |
| 15/03/2016 | 16:00 - 17:00 | 42 | 43 | 35 |
| 15/03/2016 | 17:00 - 18:00 | 43 | 46 | 35 |
| 15/03/2016 | 18:00 - 19:00 | 44 | 45 | 34 |
| 15/03/2016 | 19:00 - 20:00 | 41 | 45 | 32 |
| 15/03/2016 | 20:00 - 21:00 | 37 | 36 | 30 |
| 15/03/2016 | 21:00 - 22:00 | 35 | 35 | 31 |
| 15/03/2016 | 22:00 - 23:00 | 37 | 34 | 28 |
| 15/03/2016 | 23:00 - 00:00 | 29 | 31 | 26 |
| 16/03/2016 | 00:00 - 01:00 | 32 | 31 | 25 |
| 16/03/2016 | 01:00 - 02:00 | 29 | 30 | 25 |
| 16/03/2016 | 02:00 - 03:00 | 29 | 30 | 24 |
| 16/03/2016 | 03:00 - 04:00 | 28 | 30 | 23 |
| 16/03/2016 | 04:00 - 05:00 | 26 | 27 | 23 |
| 16/03/2016 | 05:00 - 06:00 | 30 | 32 | 24 |
| 16/03/2016 | 06:00 - 07:00 | 42 | 44 | 31 |
| 16/03/2016 | 07:00 - 08:00 | 42 | 46 | 33 |
| 16/03/2016 | 08:00 - 09:00 | 43 | 46 | 33 |
| 16/03/2016 | 09:00 - 10:00 | 41 | 42 | 31 |
| 16/03/2016 | 10:00 - 11:00 | 41 | 43 | 33 |
| 16/03/2016 | 11:00 - 12:00 | 41 | 43 | 34 |
| 16/03/2016 | 12:00 - 13:00 | 38 | 39 | 30 |
| Day | | | | 42 |
| Evening | | | | 38 |
| Night | | | | 34 |
| L _{den} | | | | 43 |

Table A17.1.7: Unattended Survey Results – R5a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 14/03/2016 | 10:00 - 11:00 | 42 | 43 | 39 |
| 14/03/2016 | 11:00 - 12:00 | 49 | 50 | 40 |
| 14/03/2016 | 12:00 - 13:00 | 50 | 53 | 42 |
| 14/03/2016 | 13:00 - 14:00 | 48 | 52 | 41 |
| 14/03/2016 | 14:00 - 15:00 | 49 | 52 | 41 |
| 14/03/2016 | 15:00 - 16:00 | 51 | 52 | 40 |
| 14/03/2016 | 16:00 - 17:00 | 48 | 52 | 42 |
| 14/03/2016 | 17:00 - 18:00 | 51 | 54 | 43 |
| 14/03/2016 | 18:00 - 19:00 | 50 | 54 | 43 |
| 14/03/2016 | 19:00 - 20:00 | 49 | 53 | 43 |
| 14/03/2016 | 20:00 - 21:00 | 47 | 50 | 42 |
| 14/03/2016 | 21:00 - 22:00 | 46 | 49 | 40 |
| 14/03/2016 | 22:00 - 23:00 | 44 | 45 | 38 |
| 14/03/2016 | 23:00 - 00:00 | 42 | 43 | 37 |
| 15/03/2016 | 00:00 - 01:00 | 40 | 42 | 35 |
| 15/03/2016 | 01:00 - 02:00 | 37 | 39 | 34 |
| 15/03/2016 | 02:00 - 03:00 | 39 | 39 | 32 |
| 15/03/2016 | 03:00 - 04:00 | 38 | 38 | 32 |
| 15/03/2016 | 04:00 - 05:00 | 37 | 38 | 33 |
| 15/03/2016 | 05:00 - 06:00 | 41 | 43 | 35 |
| 15/03/2016 | 06:00 - 07:00 | 46 | 49 | 41 |
| 15/03/2016 | 07:00 - 08:00 | 50 | 54 | 44 |
| 15/03/2016 | 08:00 - 09:00 | 53 | 56 | 46 |
| 15/03/2016 | 09:00 - 10:00 | 49 | 53 | 42 |
| 15/03/2016 | 10:00 - 11:00 | 49 | 52 | 41 |
| 15/03/2016 | 11:00 - 12:00 | 47 | 51 | 41 |
| 15/03/2016 | 12:00 - 13:00 | 47 | 51 | 40 |
| Day | | | | 49 |
| Evening | | | | 47 |
| Night | | | | 41 |
| L _{den} | | | | 50 |

Table A17.1.8: Unattended Survey Results – R5d

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 15:00 - 16:00 | 53 | 55 | 40 |
| 15/03/2016 | 16:00 - 17:00 | 51 | 53 | 40 |
| 15/03/2016 | 17:00 - 18:00 | 52 | 56 | 40 |
| 15/03/2016 | 18:00 - 19:00 | 52 | 55 | 39 |
| 15/03/2016 | 19:00 - 20:00 | 55 | 57 | 37 |
| 15/03/2016 | 20:00 - 21:00 | 48 | 45 | 34 |
| 15/03/2016 | 21:00 - 22:00 | 47 | 44 | 34 |
| 15/03/2016 | 22:00 - 23:00 | 46 | 43 | 31 |
| 15/03/2016 | 23:00 - 00:00 | 39 | 35 | 28 |
| 16/03/2016 | 00:00 - 01:00 | 36 | 32 | 27 |
| 16/03/2016 | 01:00 - 02:00 | 36 | 32 | 26 |
| 16/03/2016 | 02:00 - 03:00 | 30 | 32 | 25 |
| 16/03/2016 | 03:00 - 04:00 | 29 | 32 | 24 |
| 16/03/2016 | 04:00 - 05:00 | 26 | 28 | 22 |
| 16/03/2016 | 05:00 - 06:00 | 39 | 34 | 23 |
| 16/03/2016 | 06:00 - 07:00 | 51 | 52 | 32 |
| 16/03/2016 | 07:00 - 08:00 | 49 | 51 | 36 |
| 16/03/2016 | 08:00 - 09:00 | 54 | 57 | 41 |
| 16/03/2016 | 09:00 - 10:00 | 52 | 53 | 40 |
| 16/03/2016 | 10:00 - 11:00 | 54 | 51 | 38 |
| 16/03/2016 | 11:00 - 12:00 | 52 | 54 | 39 |
| 16/03/2016 | 12:00 - 13:00 | 51 | 54 | 38 |
| 16/03/2016 | 13:00 - 14:00 | 49 | 51 | 35 |
| 16/03/2016 | 14:00 - 15:00 | 48 | 51 | 34 |
| Day | | | | 52 |
| Evening | | | | 51 |
| Night | | | | 42 |
| L _{den} | | | | 53 |

Table A17.1.9: Unattended Survey Results – R6a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 15:00 - 16:00 | 39 | 39 | 32 |
| 15/03/2016 | 16:00 - 17:00 | 41 | 42 | 33 |
| 15/03/2016 | 17:00 - 18:00 | 38 | 40 | 33 |
| 15/03/2016 | 18:00 - 19:00 | 38 | 41 | 34 |
| 15/03/2016 | 19:00 - 20:00 | 42 | 45 | 35 |
| 15/03/2016 | 20:00 - 21:00 | 40 | 44 | 34 |
| 15/03/2016 | 21:00 - 22:00 | 38 | 40 | 31 |
| 15/03/2016 | 22:00 - 23:00 | 32 | 34 | 30 |
| 15/03/2016 | 23:00 - 00:00 | 32 | 33 | 30 |
| 15/03/2016 | 00:00 - 01:00 | 31 | 33 | 28 |
| 15/03/2016 | 01:00 - 02:00 | 29 | 31 | 26 |
| 16/03/2016 | 02:00 - 03:00 | 28 | 29 | 26 |
| 16/03/2016 | 03:00 - 04:00 | 28 | 29 | 26 |
| 16/03/2016 | 04:00 - 05:00 | 28 | 29 | 25 |
| 16/03/2016 | 05:00 - 06:00 | 28 | 30 | 25 |
| 16/03/2016 | 06:00 - 07:00 | 27 | 27 | 24 |
| 16/03/2016 | 07:00 - 08:00 | 37 | 35 | 25 |
| 16/03/2016 | 08:00 - 09:00 | 44 | 48 | 30 |
| 16/03/2016 | 09:00 - 10:00 | 45 | 47 | 32 |
| 16/03/2016 | 10:00 - 11:00 | 41 | 44 | 35 |
| 16/03/2016 | 11:00 - 12:00 | 41 | 45 | 33 |
| 16/03/2016 | 12:00 - 13:00 | 42 | 45 | 31 |
| 16/03/2016 | 13:00 - 14:00 | 40 | 43 | 32 |
| 16/03/2016 | 14:00 - 15:00 | 39 | 41 | 31 |
| Day | | | | 41 |
| Evening | | | | 34 |
| Night | | | | 36 |
| L _{den} | | | | 43 |

Table A17.1.10: Unattended Survey Results – R7a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 14/03/2016 | 12:00 - 13:00 | 39 | 41 | 36 |
| 14/03/2016 | 13:00 - 14:00 | 40 | 41 | 35 |
| 14/03/2016 | 14:00 - 15:00 | 40 | 40 | 35 |
| 14/03/2016 | 15:00 - 16:00 | 40 | 41 | 36 |
| 14/03/2016 | 16:00 - 17:00 | 42 | 42 | 36 |
| 14/03/2016 | 17:00 - 18:00 | 44 | 44 | 37 |
| 14/03/2016 | 18:00 - 19:00 | 53 | 42 | 37 |
| 14/03/2016 | 19:00 - 20:00 | 43 | 45 | 38 |
| 14/03/2016 | 20:00 - 21:00 | 41 | 43 | 37 |
| 14/03/2016 | 21:00 - 22:00 | 38 | 40 | 36 |
| 14/03/2016 | 22:00 - 23:00 | 36 | 39 | 33 |
| 14/03/2016 | 23:00 - 00:00 | 35 | 38 | 33 |
| 15/03/2016 | 00:00 - 01:00 | 35 | 37 | 32 |
| 15/03/2016 | 01:00 - 02:00 | 34 | 36 | 31 |
| 15/03/2016 | 02:00 - 03:00 | 33 | 35 | 31 |
| 15/03/2016 | 03:00 - 04:00 | 34 | 36 | 31 |
| 15/03/2016 | 04:00 - 05:00 | 32 | 34 | 30 |
| 15/03/2016 | 05:00 - 06:00 | 35 | 38 | 30 |
| 15/03/2016 | 06:00 - 07:00 | 45 | 47 | 37 |
| 15/03/2016 | 07:00 - 08:00 | 42 | 44 | 38 |
| 15/03/2016 | 08:00 - 09:00 | 43 | 44 | 39 |
| 15/03/2016 | 09:00 - 10:00 | 42 | 43 | 37 |
| 15/03/2016 | 10:00 - 11:00 | 41 | 42 | 37 |
| 15/03/2016 | 11:00 - 12:00 | 39 | 41 | 35 |
| 15/03/2016 | 12:00 - 13:00 | 42 | 41 | 34 |
| 15/03/2016 | 13:00 - 14:00 | 44 | 44 | 33 |
| 15/03/2016 | 14:00 - 15:00 | 41 | 40 | 34 |
| 15/03/2016 | 15:00 - 16:00 | 40 | 39 | 34 |
| Day | | | | 44 |
| Evening | | | | 40 |
| Night | | | | 38 |
| L _{den} | | | | 46 |

Table A17.1.11: Unattended Survey Results – R7b

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 01/06/2016 | 13:00 - 14:00 | 34 | 37 | 30 |
| 01/06/2016 | 14:00 - 15:00 | 32 | 34 | 30 |
| 01/06/2016 | 15:00 - 16:00 | 34 | 35 | 30 |
| 01/06/2016 | 16:00 - 17:00 | 42 | 45 | 31 |
| 01/06/2016 | 17:00 - 18:00 | 43 | 47 | 36 |
| 01/06/2016 | 18:00 - 19:00 | 39 | 42 | 35 |
| 01/06/2016 | 19:00 - 20:00 | 48 | 42 | 38 |
| 01/06/2016 | 20:00 - 21:00 | 39 | 42 | 36 |
| 01/06/2016 | 21:00 - 22:00 | 64* | 68 | 37 |
| 01/06/2016 | 22:00 - 23:00 | 37 | 38 | 35 |
| 01/06/2016 | 23:00 - 00:00 | 32 | 35 | 28 |
| 02/06/2016 | 00:00 - 01:00 | 27 | 29 | 25 |
| 02/06/2016 | 01:00 - 02:00 | 26 | 27 | 24 |
| 02/06/2016 | 02:00 - 03:00 | 26 | 28 | 23 |
| 02/06/2016 | 03:00 - 04:00 | 26 | 28 | 23 |
| 02/06/2016 | 04:00 - 05:00 | 37 | 39 | 33 |
| 02/06/2016 | 05:00 - 06:00 | 36 | 38 | 34 |
| 02/06/2016 | 06:00 - 07:00 | 38 | 40 | 35 |
| 02/06/2016 | 07:00 - 08:00 | 46 | 41 | 35 |
| 02/06/2016 | 08:00 - 09:00 | 35 | 37 | 33 |
| 02/06/2016 | 09:00 - 10:00 | 66* | 72 | 32 |
| 02/06/2016 | 10:00 - 11:00 | 60* | 39 | 32 |
| 02/06/2016 | 11:00 - 12:00 | 35 | 36 | 32 |
| 02/06/2016 | 12:00 - 13:00 | 37 | 40 | 35 |
| Day | | | | 40 |
| Evening | | | | 44 |
| Night | | | | 34 |
| L _{den} | | | | 44 |

Note * Values marked with * are considered to be outlier values and have not been included in the L_{den} calculation.

Table A17.1.12: Unattended Survey Results – R8c

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 21/04/2016 | 13:00 - 14:00 | 50 | 50 | 36 |
| 21/04/2016 | 14:00 - 15:00 | 48 | 50 | 36 |
| 21/04/2016 | 15:00 - 16:00 | 49 | 51 | 36 |
| 21/04/2016 | 16:00 - 17:00 | 51 | 55 | 37 |
| 21/04/2016 | 17:00 - 18:00 | 53 | 57 | 39 |
| 21/04/2016 | 18:00 - 19:00 | 52 | 56 | 38 |
| 21/04/2016 | 19:00 - 20:00 | 50 | 52 | 37 |
| 21/04/2016 | 20:00 - 21:00 | 47 | 48 | 36 |
| 21/04/2016 | 21:00 - 22:00 | 46 | 46 | 36 |
| 21/04/2016 | 22:00 - 23:00 | 46 | 42 | 35 |
| 21/04/2016 | 23:00 - 00:00 | 41 | 37 | 31 |
| 22/04/2016 | 00:00 - 01:00 | 37 | 33 | 29 |
| 22/04/2016 | 01:00 - 02:00 | 35 | 32 | 29 |
| 22/04/2016 | 02:00 - 03:00 | 35 | 33 | 29 |
| 22/04/2016 | 03:00 - 04:00 | 32 | 32 | 28 |
| 22/04/2016 | 04:00 - 05:00 | 38 | 35 | 31 |
| 22/04/2016 | 05:00 - 06:00 | 44 | 45 | 34 |
| 22/04/2016 | 06:00 - 07:00 | 43 | 44 | 37 |
| 22/04/2016 | 07:00 - 08:00 | 51 | 55 | 38 |
| 22/04/2016 | 08:00 - 09:00 | 55 | 59 | 42 |
| 22/04/2016 | 09:00 - 10:00 | 49 | 52 | 34 |
| 22/04/2016 | 10:00 - 11:00 | 47 | 47 | 30 |
| 22/04/2016 | 11:00 - 12:00 | 49 | 47 | 33 |
| 22/04/2016 | 12:00 - 13:00 | 47 | 48 | 34 |
| 22/04/2016 | 13:00 - 14:00 | 49 | 52 | 35 |
| Day | | | | 51 |
| Evening | | | | 48 |
| Night | | | | 40 |
| L _{den} | | | | 51 |

Table A17.1.13: Unattended Survey Results – R8d

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 18:00 - 19:00 | 45 | 48 | 43 |
| 15/03/2016 | 19:00 - 20:00 | 43 | 45 | 40 |
| 15/03/2016 | 20:00 - 21:00 | 40 | 41 | 39 |
| 15/03/2016 | 21:00 - 22:00 | 43 | 43 | 42 |
| 15/03/2016 | 22:00 - 23:00 | 41 | 42 | 40 |
| 15/03/2016 | 23:00 - 00:00 | 40 | 41 | 37 |
| 16/03/2016 | 00:00 - 01:00 | 38 | 39 | 37 |
| 16/03/2016 | 01:00 - 02:00 | 37 | 38 | 36 |
| 16/03/2016 | 02:00 - 03:00 | 37 | 39 | 35 |
| 16/03/2016 | 03:00 - 04:00 | 35 | 37 | 33 |
| 16/03/2016 | 04:00 - 05:00 | 33 | 34 | 32 |
| 16/03/2016 | 05:00 - 06:00 | 38 | 41 | 33 |
| 16/03/2016 | 06:00 - 07:00 | 46 | 49 | 41 |
| 16/03/2016 | 07:00 - 08:00 | 44 | 46 | 42 |
| 16/03/2016 | 08:00 - 09:00 | 48 | 51 | 44 |
| 16/03/2016 | 09:00 - 10:00 | 53 | 55 | 49 |
| 16/03/2016 | 10:00 - 11:00 | 51 | 55 | 44 |
| 16/03/2016 | 11:00 - 12:00 | 52 | 52 | 46 |
| 16/03/2016 | 12:00 - 13:00 | 48 | 52 | 40 |
| 16/03/2016 | 13:00 - 14:00 | 41 | 44 | 38 |
| 16/03/2016 | 14:00 - 15:00 | 42 | 44 | 37 |
| 16/03/2016 | 15:00 - 16:00 | 40 | 42 | 38 |
| 16/03/2016 | 16:00 - 17:00 | 41 | 44 | 37 |
| 16/03/2016 | 17:00 - 18:00 | 48 | 53 | 40 |
| 16/03/2016 | 18:00 - 19:00 | 44 | 47 | 41 |
| 16/03/2016 | 19:00 - 20:00 | 41 | 42 | 40 |
| 16/03/2016 | 20:00 - 21:00 | 40 | 41 | 39 |
| 16/03/2016 | 21:00 - 22:00 | 39 | 40 | 38 |
| 16/03/2016 | 22:00 - 23:00 | 39 | 40 | 38 |
| 16/03/2016 | 23:00 - 00:00 | 39 | 41 | 38 |
| 17/03/2016 | 00:00 - 01:00 | 38 | 39 | 37 |
| 17/03/2016 | 01:00 - 02:00 | 39 | 39 | 38 |
| 17/03/2016 | 02:00 - 03:00 | 38 | 39 | 37 |
| 17/03/2016 | 03:00 - 04:00 | 39 | 40 | 37 |
| 17/03/2016 | 04:00 - 05:00 | 52 | 41 | 37 |
| 17/03/2016 | 05:00 - 06:00 | 46 | 49 | 36 |
| 17/03/2016 | 06:00 - 07:00 | 46 | 43 | 43 |
| 17/03/2016 | 07:00 - 08:00 | 44 | 43 | 43 |
| 17/03/2016 | 08:00 - 09:00 | 50 | 42 | 42 |
| 17/03/2016 | 09:00 - 10:00 | 42 | 40 | 40 |
| 17/03/2016 | 10:00 - 11:00 | 42 | 40 | 40 |

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 17/03/2016 | 11:00 - 12:00 | 42 | 41 | 41 |
| 17/03/2016 | 12:00 - 13:00 | 42 | 41 | 41 |
| 17/03/2016 | 13:00 - 14:00 | 43 | 41 | 41 |
| 17/03/2016 | 14:00 - 15:00 | 44 | 39 | 39 |
| 17/03/2016 | 15:00 - 16:00 | 42 | 37 | 37 |
| 17/03/2016 | 16:00 - 17:00 | 39 | 37 | 37 |
| 17/03/2016 | 17:00 - 18:00 | 40 | 38 | 38 |
| 17/03/2016 | 18:00 - 19:00 | 42 | 40 | 40 |
| 17/03/2016 | 19:00 - 20:00 | 41 | 39 | 39 |
| 17/03/2016 | 20:00 - 21:00 | 40 | 40 | 40 |
| 17/03/2016 | 21:00 - 22:00 | 40 | 39 | 39 |
| 17/03/2016 | 22:00 - 23:00 | 40 | 39 | 39 |
| 17/03/2016 | 23:00 - 00:00 | 40 | 39 | 39 |
| 18/03/2016 | 00:00 - 01:00 | 38 | 37 | 37 |
| 18/03/2016 | 01:00 - 02:00 | 39 | 38 | 38 |
| 18/03/2016 | 02:00 - 03:00 | 37 | 35 | 35 |
| 18/03/2016 | 03:00 - 04:00 | 38 | 36 | 36 |
| 18/03/2016 | 04:00 - 05:00 | 37 | 36 | 36 |
| 18/03/2016 | 05:00 - 06:00 | 48 | 38 | 38 |
| 18/03/2016 | 06:00 - 07:00 | 46 | 41 | 41 |
| 18/03/2016 | 07:00 - 08:00 | 45 | 42 | 42 |
| 18/03/2016 | 08:00 - 09:00 | 48 | 45 | 45 |
| 18/03/2016 | 09:00 - 10:00 | 49 | 47 | 47 |
| Day | | | | 47 |
| Evening | | | | 41 |
| Night | | | | 43 |
| Lden | | | | 50 |

Table A17.1.14: Unattended Survey Results – R8g

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|--------------------|--------------------|
| | | L _{Aeq} | L _A F10 | L _A F90 |
| 14/03/2016 | 11:00 - 12:00 | 44 | 45 | 34 |
| 14/03/2016 | 12:00 - 13:00 | 44 | 48 | 35 |
| 14/03/2016 | 13:00 - 14:00 | 51 | 52 | 33 |
| 14/03/2016 | 14:00 - 15:00 | 40 | 40 | 34 |
| 14/03/2016 | 15:00 - 16:00 | 43 | 41 | 35 |
| 14/03/2016 | 16:00 - 17:00 | 50 | 54 | 36 |
| 14/03/2016 | 17:00 - 18:00 | 40 | 41 | 35 |
| 14/03/2016 | 18:00 - 19:00 | 41 | 42 | 38 |
| 14/03/2016 | 19:00 - 20:00 | 41 | 42 | 39 |
| 14/03/2016 | 20:00 - 21:00 | 40 | 41 | 38 |
| 14/03/2016 | 21:00 - 22:00 | 40 | 41 | 37 |
| 14/03/2016 | 22:00 - 23:00 | 38 | 40 | 36 |
| 14/03/2016 | 23:00 - 00:00 | 36 | 38 | 34 |
| 15/03/2016 | 00:00 - 01:00 | 36 | 38 | 33 |
| 15/03/2016 | 01:00 - 02:00 | 35 | 37 | 32 |
| 15/03/2016 | 02:00 - 03:00 | 35 | 37 | 32 |
| 15/03/2016 | 03:00 - 04:00 | 34 | 36 | 32 |
| 15/03/2016 | 04:00 - 05:00 | 35 | 37 | 32 |
| 15/03/2016 | 05:00 - 06:00 | 38 | 40 | 36 |
| 15/03/2016 | 06:00 - 07:00 | 44 | 45 | 39 |
| 15/03/2016 | 07:00 - 08:00 | 46 | 46 | 43 |
| 15/03/2016 | 08:00 - 09:00 | 52 | 54 | 42 |
| 15/03/2016 | 09:00 - 10:00 | 42 | 43 | 39 |
| 15/03/2016 | 10:00 - 11:00 | 58* | 61 | 37 |
| 15/03/2016 | 11:00 - 12:00 | 42 | 45 | 35 |
| 15/03/2016 | 12:00 - 13:00 | 46 | 46 | 34 |
| 15/03/2016 | 13:00 - 14:00 | 38 | 38 | 33 |
| 15/03/2016 | 14:00 - 15:00 | 39 | 41 | 35 |
| 15/03/2016 | 15:00 - 16:00 | 48 | 49 | 38 |
| Day | | | | 46 |
| Evening | | | | 40 |
| Night | | | | 38 |
| L _{den} | | | | 47 |

Note* Values marked with * are considered to be outlier values and have not been included in the L_{den} calculation

Table A17.1.15: Unattended Survey Results – R9a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 14:00 - 15:00 | 51 | 53 | 46 |
| 15/03/2016 | 15:00 - 16:00 | 51 | 53 | 46 |
| 15/03/2016 | 16:00 - 17:00 | 51 | 53 | 47 |
| 15/03/2016 | 17:00 - 18:00 | 52 | 54 | 49 |
| 15/03/2016 | 18:00 - 19:00 | 53 | 54 | 50 |
| 15/03/2016 | 19:00 - 20:00 | 52 | 54 | 48 |
| 15/03/2016 | 20:00 - 21:00 | 50 | 52 | 46 |
| 15/03/2016 | 21:00 - 22:00 | 49 | 52 | 45 |
| 15/03/2016 | 22:00 - 23:00 | 48 | 51 | 41 |
| 15/03/2016 | 23:00 - 00:00 | 45 | 49 | 39 |
| 16/03/2016 | 00:00 - 01:00 | 43 | 46 | 37 |
| 16/03/2016 | 01:00 - 02:00 | 42 | 46 | 35 |
| 16/03/2016 | 02:00 - 03:00 | 42 | 45 | 34 |
| 16/03/2016 | 03:00 - 04:00 | 41 | 43 | 32 |
| 16/03/2016 | 04:00 - 05:00 | 43 | 47 | 32 |
| 16/03/2016 | 05:00 - 06:00 | 46 | 50 | 35 |
| 16/03/2016 | 06:00 - 07:00 | 52 | 56 | 42 |
| 16/03/2016 | 07:00 - 08:00 | 54 | 56 | 49 |
| 16/03/2016 | 08:00 - 09:00 | 53 | 55 | 51 |
| 16/03/2016 | 09:00 - 10:00 | 52 | 55 | 48 |
| 16/03/2016 | 10:00 - 11:00 | 52 | 54 | 47 |
| 16/03/2016 | 11:00 - 12:00 | 52 | 54 | 48 |
| 16/03/2016 | 12:00 - 13:00 | 52 | 54 | 48 |
| 16/03/2016 | 13:00 - 14:00 | 52 | 54 | 48 |
| Day | | | | 52 |
| Evening | | | | 50 |
| Night | | | | 46 |
| L _{den} | | | | 54 |

Table A17.1.16: Unattended Survey Results – R9b

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 31/05/2016 | 11:00 - 12:00 | 38 | 40 | 36 |
| 31/05/2016 | 12:00 - 13:00 | 38 | 38 | 35 |
| 31/05/2016 | 13:00 - 14:00 | 37 | 39 | 35 |
| 31/05/2016 | 14:00 - 15:00 | 39 | 42 | 35 |
| 31/05/2016 | 15:00 - 16:00 | 38 | 39 | 36 |
| 31/05/2016 | 16:00 - 17:00 | 42 | 43 | 40 |
| 31/05/2016 | 17:00 - 18:00 | 46 | 42 | 38 |
| 31/05/2016 | 18:00 - 19:00 | 40 | 41 | 39 |
| 31/05/2016 | 19:00 - 20:00 | 40 | 42 | 38 |
| 31/05/2016 | 20:00 - 21:00 | 38 | 39 | 37 |
| 31/05/2016 | 21:00 - 22:00 | 46 | 47 | 37 |
| 31/05/2016 | 22:00 - 23:00 | 39 | 41 | 38 |
| 31/05/2016 | 23:00 - 00:00 | 36 | 38 | 33 |
| 01/06/2016 | 00:00 - 01:00 | 38 | 39 | 37 |
| 01/06/2016 | 01:00 - 02:00 | 40 | 42 | 38 |
| 01/06/2016 | 02:00 - 03:00 | 41 | 43 | 39 |
| 01/06/2016 | 03:00 - 04:00 | 42 | 43 | 39 |
| 01/06/2016 | 04:00 - 05:00 | 41 | 45 | 37 |
| 01/06/2016 | 05:00 - 06:00 | 35 | 37 | 34 |
| 01/06/2016 | 06:00 - 07:00 | 37 | 39 | 35 |
| 01/06/2016 | 07:00 - 08:00 | 40 | 41 | 38 |
| 01/06/2016 | 08:00 - 09:00 | 42 | 45 | 40 |
| 01/06/2016 | 09:00 - 10:00 | 42 | 44 | 40 |
| 01/06/2016 | 10:00 - 11:00 | 52 | 48 | 36 |
| Day | | | | 44 |
| Evening | | | | 42 |
| Night | | | | 39 |
| L _{den} | | | | 47 |

Table A17.1.17: Unattended Survey Results – R9c

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 15/03/2016 | 15:00 - 16:00 | 59 | 62 | 50 |
| 15/03/2016 | 16:00 - 17:00 | 59 | 62 | 52 |
| 15/03/2016 | 17:00 - 18:00 | 60 | 63 | 55 |
| 15/03/2016 | 18:00 - 19:00 | 61 | 63 | 56 |
| 15/03/2016 | 19:00 - 20:00 | 59 | 62 | 51 |
| 15/03/2016 | 20:00 - 21:00 | 58 | 62 | 48 |
| 15/03/2016 | 21:00 - 22:00 | 57 | 61 | 45 |
| 15/03/2016 | 22:00 - 23:00 | 55 | 60 | 40 |
| 15/03/2016 | 23:00 - 00:00 | 54 | 59 | 36 |
| 16/03/2016 | 00:00 - 01:00 | 51 | 55 | 33 |
| 16/03/2016 | 01:00 - 02:00 | 49 | 52 | 32 |
| 16/03/2016 | 02:00 - 03:00 | 49 | 52 | 32 |
| 16/03/2016 | 03:00 - 04:00 | 49 | 47 | 30 |
| 16/03/2016 | 04:00 - 05:00 | 51 | 53 | 31 |
| 16/03/2016 | 05:00 - 06:00 | 54 | 59 | 35 |
| 16/03/2016 | 06:00 - 07:00 | 59 | 63 | 42 |
| 16/03/2016 | 07:00 - 08:00 | 61 | 64 | 50 |
| 16/03/2016 | 08:00 - 09:00 | 61 | 63 | 57 |
| 16/03/2016 | 09:00 - 10:00 | 60 | 63 | 51 |
| 16/03/2016 | 10:00 - 11:00 | 60 | 63 | 50 |
| 16/03/2016 | 11:00 - 12:00 | 60 | 63 | 51 |
| 16/03/2016 | 12:00 - 13:00 | 60 | 63 | 52 |
| 16/03/2016 | 13:00 - 14:00 | 66 | 65 | 53 |
| 16/03/2016 | 14:00 - 15:00 | 62 | 64 | 52 |
| Day | | | | 61 |
| Evening | | | | 58 |
| Night | | | | 53 |
| L _{den} | | | | 62 |

Table A17.1.18: Unattended Survey Results – R9e

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 19/04/2016 | 20:00 - 21:00 | 56 | 60 | 41 |
| 19/04/2016 | 21:00 - 22:00 | 49 | 50 | 41 |
| 19/04/2016 | 22:00 - 23:00 | 45 | 47 | 40 |
| 19/04/2016 | 23:00 - 00:00 | 43 | 46 | 39 |
| 20/04/2016 | 00:00 - 01:00 | 39 | 41 | 35 |
| 20/04/2016 | 01:00 - 02:00 | 38 | 39 | 32 |
| 20/04/2016 | 02:00 - 03:00 | 39 | 41 | 32 |
| 20/04/2016 | 03:00 - 04:00 | 39 | 40 | 33 |
| 20/04/2016 | 04:00 - 05:00 | 41 | 43 | 34 |
| 20/04/2016 | 05:00 - 06:00 | 51 | 53 | 37 |
| 20/04/2016 | 06:00 - 07:00 | 51 | 55 | 44 |
| 20/04/2016 | 07:00 - 08:00 | 52 | 54 | 47 |
| 20/04/2016 | 08:00 - 09:00 | 51 | 54 | 47 |
| 20/04/2016 | 09:00 - 10:00 | 50 | 53 | 42 |
| 20/04/2016 | 10:00 - 11:00 | 49 | 52 | 40 |
| 20/04/2016 | 11:00 - 12:00 | 48 | 51 | 40 |
| 20/04/2016 | 12:00 - 13:00 | 49 | 52 | 41 |
| 20/04/2016 | 13:00 - 14:00 | 48 | 51 | 42 |
| 20/04/2016 | 14:00 - 15:00 | 47 | 49 | 42 |
| 20/04/2016 | 15:00 - 16:00 | 47 | 50 | 41 |
| 20/04/2016 | 16:00 - 17:00 | 47 | 50 | 41 |
| 20/04/2016 | 17:00 - 18:00 | 48 | 51 | 42 |
| 20/04/2016 | 18:00 - 19:00 | 50 | 52 | 44 |
| 20/04/2016 | 19:00 - 20:00 | 51 | 53 | 44 |
| 20/04/2016 | 20:00 - 21:00 | 50 | 52 | 43 |
| 20/04/2016 | 21:00 - 22:00 | 46 | 49 | 42 |
| 20/04/2016 | 22:00 - 23:00 | 45 | 48 | 39 |
| 20/04/2016 | 23:00 - 00:00 | 43 | 45 | 38 |
| 21/04/2016 | 00:00 - 01:00 | 42 | 44 | 37 |
| 21/04/2016 | 01:00 - 02:00 | 40 | 42 | 36 |
| 21/04/2016 | 02:00 - 03:00 | 40 | 42 | 36 |
| 21/04/2016 | 03:00 - 04:00 | 40 | 42 | 36 |
| 21/04/2016 | 04:00 - 05:00 | 41 | 43 | 36 |
| 21/04/2016 | 05:00 - 06:00 | 49 | 52 | 38 |
| 21/04/2016 | 06:00 - 07:00 | 50 | 54 | 43 |
| 21/04/2016 | 07:00 - 08:00 | 52 | 54 | 48 |
| 21/04/2016 | 08:00 - 09:00 | 51 | 53 | 47 |
| Day | | | | 50 |
| Evening | | | | 49 |
| Night | | | | 46 |
| L _{den} | | | | 53 |

Table A17.1.19: Unattended Survey Results – R9h

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 19/04/2016 | 19:00 - 20:00 | 49 | 51 | 40 |
| 19/04/2016 | 20:00 - 21:00 | 51 | 54 | 42 |
| 19/04/2016 | 21:00 - 22:00 | 52 | 55 | 42 |
| 19/04/2016 | 22:00 - 23:00 | 44 | 47 | 38 |
| 19/04/2016 | 23:00 - 00:00 | 42 | 44 | 36 |
| 20/04/2016 | 00:00 - 01:00 | 38 | 41 | 32 |
| 20/04/2016 | 01:00 - 02:00 | 36 | 40 | 29 |
| 20/04/2016 | 02:00 - 03:00 | 38 | 42 | 28 |
| 20/04/2016 | 03:00 - 04:00 | 36 | 39 | 28 |
| 20/04/2016 | 04:00 - 05:00 | 37 | 40 | 31 |
| 20/04/2016 | 05:00 - 06:00 | 54 | 59 | 36 |
| 20/04/2016 | 06:00 - 07:00 | 52 | 56 | 45 |
| 20/04/2016 | 07:00 - 08:00 | 54 | 58 | 47 |
| 20/04/2016 | 08:00 - 09:00 | 61* | 58 | 46 |
| 20/04/2016 | 09:00 - 10:00 | 52 | 55 | 43 |
| 20/04/2016 | 10:00 - 11:00 | 47 | 48 | 39 |
| 20/04/2016 | 11:00 - 12:00 | 48 | 50 | 40 |
| 20/04/2016 | 12:00 - 13:00 | 48 | 51 | 43 |
| 20/04/2016 | 13:00 - 14:00 | 48 | 51 | 42 |
| 20/04/2016 | 14:00 - 15:00 | 48 | 50 | 43 |
| 20/04/2016 | 15:00 - 16:00 | 48 | 51 | 43 |
| 20/04/2016 | 16:00 - 17:00 | 48 | 51 | 42 |
| 20/04/2016 | 17:00 - 18:00 | 49 | 52 | 43 |
| 20/04/2016 | 18:00 - 19:00 | 52 | 53 | 46 |
| 20/04/2016 | 19:00 - 20:00 | 53 | 56 | 44 |
| 20/04/2016 | 20:00 - 21:00 | 53 | 57 | 44 |
| 20/04/2016 | 21:00 - 22:00 | 50 | 53 | 42 |
| 20/04/2016 | 22:00 - 23:00 | 44 | 48 | 39 |
| 20/04/2016 | 23:00 - 00:00 | 42 | 45 | 36 |
| 21/04/2016 | 00:00 - 01:00 | 41 | 44 | 36 |
| 21/04/2016 | 01:00 - 02:00 | 38 | 40 | 34 |
| 21/04/2016 | 02:00 - 03:00 | 38 | 41 | 34 |
| 21/04/2016 | 03:00 - 04:00 | 38 | 40 | 33 |
| 21/04/2016 | 04:00 - 05:00 | 38 | 41 | 33 |
| 21/04/2016 | 05:00 - 06:00 | 56 | 61 | 37 |
| 21/04/2016 | 06:00 - 07:00 | 55 | 59 | 45 |
| 21/04/2016 | 07:00 - 08:00 | 53 | 55 | 47 |
| 21/04/2016 | 08:00 - 09:00 | 51 | 53 | 47 |
| 21/04/2016 | 09:00 - 10:00 | 51 | 53 | 46 |
| 21/04/2016 | 10:00 - 11:00 | 50 | 53 | 45 |
| 21/04/2016 | 11:00 - 12:00 | 52 | 55 | 45 |
| Day | | | | 50 |
| Evening | | | | 51 |

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------|------------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| | Night | | | 49 |
| | L _{den} | | | 56 |

Table A17.1.20: Unattended Survey Results – R10a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 16/03/2016 | 16:00 - 17:00 | 53 | 58 | 38 |
| 16/03/2016 | 17:00 - 18:00 | 50 | 53 | 38 |
| 16/03/2016 | 18:00 - 19:00 | 51 | 50 | 39 |
| 16/03/2016 | 19:00 - 20:00 | 42 | 44 | 39 |
| 16/03/2016 | 20:00 - 21:00 | 39 | 41 | 38 |
| 16/03/2016 | 21:00 - 22:00 | 39 | 40 | 37 |
| 16/03/2016 | 22:00 - 23:00 | 39 | 40 | 36 |
| 16/03/2016 | 23:00 - 00:00 | 38 | 39 | 36 |
| 17/03/2016 | 00:00 - 01:00 | 37 | 38 | 34 |
| 17/03/2016 | 01:00 - 02:00 | 38 | 38 | 34 |
| 17/03/2016 | 02:00 - 03:00 | 36 | 38 | 34 |
| 17/03/2016 | 03:00 - 04:00 | 36 | 38 | 33 |
| 17/03/2016 | 04:00 - 05:00 | 50 | 41 | 34 |
| 17/03/2016 | 05:00 - 06:00 | 45 | 46 | 34 |
| 17/03/2016 | 06:00 - 07:00 | 53 | 56 | 39 |
| 17/03/2016 | 07:00 - 08:00 | 49 | 52 | 40 |
| 17/03/2016 | 08:00 - 09:00 | 51 | 53 | 40 |
| 17/03/2016 | 09:00 - 10:00 | 47 | 48 | 39 |
| 17/03/2016 | 10:00 - 11:00 | 51 | 48 | 39 |
| 17/03/2016 | 11:00 - 12:00 | 44 | 44 | 39 |
| 17/03/2016 | 12:00 - 13:00 | 47 | 48 | 39 |
| 17/03/2016 | 13:00 - 14:00 | 45 | 49 | 38 |
| 17/03/2016 | 14:00 - 15:00 | 50 | 44 | 37 |
| 17/03/2016 | 15:00 - 16:00 | 42 | 43 | 37 |
| 17/03/2016 | 16:00 - 17:00 | 42 | 44 | 37 |
| 17/03/2016 | 17:00 - 18:00 | 47 | 45 | 38 |
| 17/03/2016 | 18:00 - 19:00 | 55 | 47 | 39 |
| 17/03/2016 | 19:00 - 20:00 | 45 | 45 | 39 |
| 17/03/2016 | 20:00 - 21:00 | 42 | 44 | 39 |
| 17/03/2016 | 21:00 - 22:00 | 41 | 44 | 37 |
| 17/03/2016 | 22:00 - 23:00 | 41 | 44 | 37 |
| 17/03/2016 | 23:00 - 00:00 | 41 | 44 | 37 |
| 18/03/2016 | 00:00 - 01:00 | 40 | 43 | 35 |
| 18/03/2016 | 01:00 - 02:00 | 38 | 41 | 33 |
| 18/03/2016 | 02:00 - 03:00 | 36 | 39 | 29 |
| 18/03/2016 | 03:00 - 04:00 | 38 | 41 | 31 |
| 18/03/2016 | 04:00 - 05:00 | 37 | 40 | 30 |
| 18/03/2016 | 05:00 - 06:00 | 44 | 48 | 34 |
| 18/03/2016 | 06:00 - 07:00 | 53 | 56 | 39 |
| 18/03/2016 | 07:00 - 08:00 | 45 | 47 | 38 |
| 18/03/2016 | 08:00 - 09:00 | 46 | 46 | 40 |
| 18/03/2016 | 09:00 - 10:00 | 48 | 47 | 39 |
| 18/03/2016 | 10:00 - 11:00 | 47 | 49 | 40 |
| Day | | | | 49 |
| Evening | | | | 42 |
| Night | | | | 46 |
| L _{den} | | | | 53 |

Table A17.1.21: Unattended Survey Results – R10c

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 16/03/2016 | 20:00 - 21:00 | 41 | 43 | 40 |
| 16/03/2016 | 21:00 - 22:00 | 42 | 43 | 40 |
| 16/03/2016 | 22:00 - 23:00 | 41 | 42 | 39 |
| 16/03/2016 | 23:00 - 00:00 | 41 | 42 | 39 |
| 16/03/2016 | 00:00 - 01:00 | 40 | 40 | 38 |
| 16/03/2016 | 01:00 - 02:00 | 39 | 40 | 37 |
| 16/03/2016 | 02:00 - 03:00 | 40 | 42 | 38 |
| 16/03/2016 | 03:00 - 04:00 | 38 | 40 | 37 |
| 16/03/2016 | 04:00 - 05:00 | 55 | 50 | 37 |
| 16/03/2016 | 05:00 - 06:00 | 46 | 50 | 39 |
| 17/03/2016 | 06:00 - 07:00 | 46 | 49 | 44 |
| 17/03/2016 | 07:00 - 08:00 | 46 | 47 | 44 |
| 17/03/2016 | 08:00 - 09:00 | 53 | 58 | 45 |
| 17/03/2016 | 09:00 - 10:00 | 45 | 48 | 42 |
| 17/03/2016 | 10:00 - 11:00 | 44 | 45 | 43 |
| 17/03/2016 | 11:00 - 12:00 | 46 | 49 | 43 |
| 17/03/2016 | 12:00 - 13:00 | 50 | 52 | 47 |
| 17/03/2016 | 13:00 - 14:00 | 52 | 54 | 47 |
| 17/03/2016 | 14:00 - 15:00 | 50 | 56 | 43 |
| 17/03/2016 | 15:00 - 16:00 | 47 | 48 | 41 |
| 17/03/2016 | 16:00 - 17:00 | 48 | 48 | 41 |
| 17/03/2016 | 17:00 - 18:00 | 49 | 51 | 42 |
| 17/03/2016 | 18:00 - 19:00 | 43 | 45 | 41 |
| 17/03/2016 | 19:00 - 20:00 | 44 | 47 | 40 |
| 17/03/2016 | 20:00 - 21:00 | 43 | 45 | 41 |
| 17/03/2016 | 21:00 - 22:00 | 42 | 43 | 41 |
| 17/03/2016 | 22:00 - 23:00 | 41 | 42 | 40 |
| 17/03/2016 | 23:00 - 00:00 | 41 | 42 | 40 |
| 17/03/2016 | 00:00 - 01:00 | 40 | 42 | 39 |
| 17/03/2016 | 01:00 - 02:00 | 38 | 40 | 36 |
| 17/03/2016 | 02:00 - 03:00 | 37 | 38 | 35 |
| 17/03/2016 | 03:00 - 04:00 | 38 | 39 | 37 |
| 17/03/2016 | 04:00 - 05:00 | 38 | 39 | 36 |
| 17/03/2016 | 05:00 - 06:00 | 43 | 45 | 39 |
| 18/03/2016 | 06:00 - 07:00 | 45 | 47 | 42 |
| 18/03/2016 | 07:00 - 08:00 | 45 | 48 | 42 |
| 18/03/2016 | 08:00 - 09:00 | 48 | 50 | 46 |
| 18/03/2016 | 09:00 - 10:00 | 46 | 48 | 44 |
| 18/03/2016 | 10:00 - 11:00 | 46 | 48 | 43 |
| Day | | | | 48 |
| Evening | | | | 42 |
| Night | | | | 42 |
| L _{den} | | | | 49 |

Table A17.1.22: Unattended Survey Results – R10d

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 18/04/2016 | 16:00 - 17:00 | 45 | 48 | 36 |
| 18/04/2016 | 17:00 - 18:00 | 45 | 48 | 36 |
| 18/04/2016 | 18:00 - 19:00 | 44 | 47 | 35 |
| 18/04/2016 | 19:00 - 20:00 | 43 | 47 | 38 |
| 18/04/2016 | 20:00 - 21:00 | 44 | 47 | 34 |
| 18/04/2016 | 21:00 - 22:00 | 43 | 44 | 33 |
| 18/04/2016 | 22:00 - 23:00 | 38 | 40 | 30 |
| 18/04/2016 | 23:00 - 00:00 | 33 | 38 | 26 |
| 19/04/2016 | 00:00 - 01:00 | 30 | 30 | 24 |
| 19/04/2016 | 01:00 - 02:00 | 30 | 29 | 24 |
| 19/04/2016 | 02:00 - 03:00 | 26 | 28 | 24 |
| 19/04/2016 | 03:00 - 04:00 | 28 | 30 | 25 |
| 19/04/2016 | 04:00 - 05:00 | 29 | 30 | 25 |
| 19/04/2016 | 05:00 - 06:00 | 50 | 53 | 27 |
| 19/04/2016 | 06:00 - 07:00 | 51 | 52 | 36 |
| 19/04/2016 | 07:00 - 08:00 | 46 | 49 | 37 |
| 19/04/2016 | 08:00 - 09:00 | 48 | 52 | 36 |
| 19/04/2016 | 09:00 - 10:00 | 44 | 47 | 34 |
| 19/04/2016 | 10:00 - 11:00 | 44 | 45 | 33 |
| 19/04/2016 | 11:00 - 12:00 | 43 | 43 | 33 |
| 19/04/2016 | 12:00 - 13:00 | 57* | 47 | 34 |
| 19/04/2016 | 13:00 - 14:00 | 63* | 45 | 32 |
| 19/04/2016 | 14:00 - 15:00 | 42 | 44 | 33 |
| 19/04/2016 | 15:00 - 16:00 | 41 | 45 | 31 |
| 19/04/2016 | 16:00 - 17:00 | 44 | 46 | 33 |
| 19/04/2016 | 17:00 - 18:00 | 47 | 47 | 36 |
| Day | | | | 45 |
| Evening | | | | 43 |
| Night | | | | 45 |
| L _{den} | | | | 51 |

Note* Values marked with * are considered to be outlier values and have not been included in the L_{den} calculation

Table A17.1.23: Unattended Survey Results – R11a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 18/04/2016 | 15:00 - 16:00 | 50 | 52 | 46 |
| 18/04/2016 | 16:00 - 17:00 | 51 | 53 | 48 |
| 18/04/2016 | 17:00 - 18:00 | 51 | 53 | 44 |
| 18/04/2016 | 18:00 - 19:00 | 51 | 52 | 46 |
| 18/04/2016 | 19:00 - 20:00 | 49 | 51 | 44 |
| 18/04/2016 | 20:00 - 21:00 | 50 | 52 | 41 |
| 18/04/2016 | 21:00 - 22:00 | 46 | 49 | 38 |
| 18/04/2016 | 22:00 - 23:00 | 45 | 48 | 33 |
| 18/04/2016 | 23:00 - 00:00 | 42 | 46 | 29 |
| 19/04/2016 | 00:00 - 01:00 | 38 | 43 | 22 |
| 19/04/2016 | 01:00 - 02:00 | 36 | 41 | 21 |
| 19/04/2016 | 02:00 - 03:00 | 36 | 40 | 24 |
| 19/04/2016 | 03:00 - 04:00 | 33 | 35 | 26 |
| 19/04/2016 | 04:00 - 05:00 | 38 | 42 | 29 |
| 19/04/2016 | 05:00 - 06:00 | 48 | 50 | 32 |
| 19/04/2016 | 06:00 - 07:00 | 53 | 57 | 42 |
| 19/04/2016 | 07:00 - 08:00 | 52 | 54 | 46 |
| 19/04/2016 | 08:00 - 09:00 | 51 | 53 | 45 |
| 19/04/2016 | 09:00 - 10:00 | 50 | 51 | 44 |
| 19/04/2016 | 10:00 - 11:00 | 54 | 51 | 42 |
| 19/04/2016 | 11:00 - 12:00 | 48 | 50 | 42 |
| 19/04/2016 | 12:00 - 13:00 | 48 | 51 | 41 |
| 19/04/2016 | 13:00 - 14:00 | 48 | 51 | 42 |
| 19/04/2016 | 14:00 - 15:00 | 48 | 50 | 42 |
| 19/04/2016 | 15:00 - 16:00 | 49 | 51 | 43 |
| 19/04/2016 | 16:00 - 17:00 | 48 | 50 | 44 |
| Day | | | | 50 |
| Evening | | | | 48 |
| Night | | | | 46 |
| L _{den} | | | | 53 |

Table A17.1.24: Unattended Survey Results – R11d

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 21/04/2016 | 12:00 - 13:00 | 42 | 43 | 41 |
| 21/04/2016 | 13:00 - 14:00 | 42 | 43 | 41 |
| 21/04/2016 | 14:00 - 15:00 | 41 | 42 | 39 |
| 21/04/2016 | 15:00 - 16:00 | 42 | 43 | 40 |
| 21/04/2016 | 16:00 - 17:00 | 43 | 44 | 41 |
| 21/04/2016 | 17:00 - 18:00 | 42 | 43 | 41 |
| 21/04/2016 | 18:00 - 19:00 | 43 | 44 | 41 |
| 21/04/2016 | 19:00 - 20:00 | 42 | 43 | 41 |
| 21/04/2016 | 20:00 - 21:00 | 42 | 43 | 41 |
| 21/04/2016 | 21:00 - 22:00 | 41 | 42 | 39 |
| 21/04/2016 | 22:00 - 23:00 | 41 | 42 | 40 |
| 21/04/2016 | 23:00 - 00:00 | 39 | 40 | 37 |
| 22/04/2016 | 00:00 - 01:00 | 35 | 37 | 34 |
| 22/04/2016 | 01:00 - 02:00 | 34 | 35 | 33 |
| 22/04/2016 | 02:00 - 03:00 | 35 | 37 | 33 |
| 22/04/2016 | 03:00 - 04:00 | 34 | 35 | 32 |
| 22/04/2016 | 04:00 - 05:00 | 36 | 38 | 35 |
| 22/04/2016 | 05:00 - 06:00 | 44 | 48 | 38 |
| 22/04/2016 | 06:00 - 07:00 | 46 | 47 | 43 |
| 22/04/2016 | 07:00 - 08:00 | 47 | 48 | 45 |
| 22/04/2016 | 08:00 - 09:00 | 43 | 45 | 41 |
| 22/04/2016 | 09:00 - 10:00 | 41 | 42 | 39 |
| 22/04/2016 | 10:00 - 11:00 | 39 | 40 | 37 |
| 22/04/2016 | 11:00 - 12:00 | 39 | 40 | 38 |
| 22/04/2016 | 12:00 - 13:00 | 40 | 40 | 39 |
| 22/04/2016 | 13:00 - 14:00 | 39 | 40 | 39 |
| Day | | | | 42 |
| Evening | | | | 41 |
| Night | | | | 40 |
| L _{den} | | | | 47 |

Table A17.1.25: Unattended Survey Results – R11g

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|--------------------|--------------------|
| | | L _{Aeq} | L _A F10 | L _A F90 |
| 01/06/2016 | 08:00 - 09:00 | 44 | 46 | 42 |
| 01/06/2016 | 09:00 - 10:00 | 61* | 45 | 41 |
| 01/06/2016 | 10:00 - 11:00 | 47 | 50 | 38 |
| 01/06/2016 | 11:00 - 12:00 | 46 | 51 | 40 |
| 01/06/2016 | 12:00 - 13:00 | 43 | 44 | 40 |
| 01/06/2016 | 13:00 - 14:00 | 38 | 40 | 36 |
| 01/06/2016 | 14:00 - 15:00 | 38 | 39 | 36 |
| 01/06/2016 | 15:00 - 16:00 | 44 | 49 | 38 |
| 01/06/2016 | 16:00 - 17:00 | 43 | 45 | 40 |
| 01/06/2016 | 17:00 - 18:00 | 42 | 45 | 39 |
| 01/06/2016 | 18:00 - 19:00 | 42 | 44 | 40 |
| 01/06/2016 | 19:00 - 20:00 | 42 | 43 | 41 |
| 01/06/2016 | 20:00 - 21:00 | 42 | 44 | 40 |
| 01/06/2016 | 21:00 - 22:00 | 42 | 42 | 40 |
| 01/06/2016 | 22:00 - 23:00 | 47 | 41 | 39 |
| 01/06/2016 | 23:00 - 00:00 | 40 | 41 | 39 |
| 02/06/2016 | 00:00 - 01:00 | 39 | 40 | 38 |
| 02/06/2016 | 01:00 - 02:00 | 38 | 39 | 37 |
| 02/06/2016 | 02:00 - 03:00 | 38 | 40 | 37 |
| 02/06/2016 | 03:00 - 04:00 | 38 | 39 | 38 |
| 02/06/2016 | 04:00 - 05:00 | 45 | 48 | 41 |
| 02/06/2016 | 05:00 - 06:00 | 46 | 48 | 44 |
| 02/06/2016 | 06:00 - 07:00 | 48 | 51 | 44 |
| 02/06/2016 | 07:00 - 08:00 | 46 | 48 | 43 |
| 02/06/2016 | 08:00 - 09:00 | 47 | 52 | 42 |
| 02/06/2016 | 09:00 - 10:00 | 46 | 47 | 41 |
| 02/06/2016 | 10:00 - 11:00 | 44 | 45 | 41 |
| 02/06/2016 | 11:00 - 12:00 | 41 | 43 | 40 |
| 02/06/2016 | 12:00 - 13:00 | 44 | 48 | 40 |
| Day | | | | 44 |
| Evening | | | | 44 |
| Night | | | | 43 |
| L _{den} | | | | 50 |

Note* Values marked with * are considered to be outlier values and have not been included in the L_{den} calculation

Table A17.1.26: Unattended Survey Results – R12a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{Af10} | L _{Af90} |
| 16/03/2016 | 12:00 - 13:00 | 58 | 59 | 57 |
| 16/03/2016 | 13:00 - 14:00 | 58 | 59 | 56 |
| 16/03/2016 | 14:00 - 15:00 | 58 | 59 | 57 |
| 16/03/2016 | 15:00 - 16:00 | 58 | 59 | 58 |
| 16/03/2016 | 16:00 - 17:00 | 59 | 60 | 58 |
| 16/03/2016 | 17:00 - 18:00 | 58 | 59 | 56 |
| 16/03/2016 | 18:00 - 19:00 | 59 | 61 | 57 |
| 16/03/2016 | 19:00 - 20:00 | 58 | 59 | 56 |
| 16/03/2016 | 20:00 - 21:00 | 57 | 58 | 56 |
| 16/03/2016 | 21:00 - 22:00 | 57 | 58 | 55 |
| 16/03/2016 | 22:00 - 23:00 | 55 | 57 | 53 |
| 16/03/2016 | 23:00 - 00:00 | 54 | 55 | 53 |
| 17/03/2016 | 00:00 - 01:00 | 54 | 56 | 52 |
| 17/03/2016 | 01:00 - 02:00 | 52 | 54 | 49 |
| 17/03/2016 | 02:00 - 03:00 | 52 | 53 | 51 |
| 17/03/2016 | 03:00 - 04:00 | 52 | 54 | 50 |
| 17/03/2016 | 04:00 - 05:00 | 50 | 52 | 48 |
| 17/03/2016 | 05:00 - 06:00 | 50 | 52 | 47 |
| 17/03/2016 | 06:00 - 07:00 | 54 | 57 | 51 |
| 17/03/2016 | 07:00 - 08:00 | 56 | 57 | 54 |
| 17/03/2016 | 08:00 - 09:00 | 56 | 57 | 55 |
| 17/03/2016 | 09:00 - 10:00 | 57 | 58 | 55 |
| 17/03/2016 | 10:00 - 11:00 | 58 | 60 | 57 |
| 17/03/2016 | 11:00 - 12:00 | 58 | 60 | 57 |
| 17/03/2016 | 12:00 - 13:00 | 57 | 58 | 56 |
| 17/03/2016 | 13:00 - 14:00 | 57 | 58 | 57 |
| 17/03/2016 | 14:00 - 15:00 | 57 | 58 | 56 |
| 17/03/2016 | 15:00 - 16:00 | 57 | 58 | 56 |
| 17/03/2016 | 16:00 - 17:00 | 58 | 58 | 56 |
| 17/03/2016 | 17:00 - 18:00 | 58 | 59 | 56 |
| 17/03/2016 | 18:00 - 19:00 | 58 | 60 | 56 |
| 17/03/2016 | 19:00 - 20:00 | 58 | 59 | 56 |
| 17/03/2016 | 20:00 - 21:00 | 58 | 60 | 57 |
| 17/03/2016 | 21:00 - 22:00 | 57 | 58 | 55 |
| 17/03/2016 | 22:00 - 23:00 | 56 | 57 | 53 |
| 17/03/2016 | 23:00 - 24:00 | 54 | 55 | 51 |
| 18/03/2016 | 00:00 - 01:00 | 55 | 56 | 53 |
| 18/03/2016 | 01:00 - 02:00 | 53 | 56 | 51 |
| 18/03/2016 | 02:00 - 03:00 | 52 | 53 | 49 |
| 18/03/2016 | 03:00 - 04:00 | 52 | 53 | 49 |
| 18/03/2016 | 04:00 - 05:00 | 51 | 53 | 48 |
| 18/03/2016 | 05:00 - 06:00 | 53 | 55 | 49 |
| 18/03/2016 | 06:00 - 07:00 | 56 | 58 | 53 |
| 18/03/2016 | 07:00 - 08:00 | 59 | 61 | 57 |
| 18/03/2016 | 08:00 - 09:00 | 58 | 59 | 58 |
| 18/03/2016 | 09:00 - 10:00 | 57 | 58 | 55 |
| 18/03/2016 | 10:00 - 11:00 | 58 | 58 | 56 |
| Day | | | | 58 |
| Evening | | | | 57 |
| Night | | | | 53 |

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| L _{den} | | | | 61 |

Table A17.1.27: Unattended Survey Results – R12e

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{Af10} | L _{Af90} |
| 31/05/2016 | 09:00 - 10:00 | 69 | 71 | 67 |
| 31/05/2016 | 10:00 - 11:00 | 69 | 70 | 68 |
| 31/05/2016 | 11:00 - 12:00 | 68 | 69 | 67 |
| 31/05/2016 | 12:00 - 13:00 | 67 | 68 | 67 |
| 31/05/2016 | 13:00 - 14:00 | 68 | 69 | 67 |
| 31/05/2016 | 14:00 - 15:00 | 68 | 69 | 67 |
| 31/05/2016 | 15:00 - 16:00 | 69 | 70 | 67 |
| 31/05/2016 | 16:00 - 17:00 | 69 | 70 | 68 |
| 31/05/2016 | 17:00 - 18:00 | 69 | 70 | 67 |
| 31/05/2016 | 18:00 - 19:00 | 68 | 69 | 67 |
| 31/05/2016 | 19:00 - 20:00 | 68 | 69 | 67 |
| 31/05/2016 | 20:00 - 21:00 | 67 | 69 | 66 |
| 31/05/2016 | 21:00 - 22:00 | 67 | 68 | 66 |
| 31/05/2016 | 22:00 - 23:00 | 66 | 67 | 64 |
| 31/05/2016 | 23:00 - 00:00 | 64 | 66 | 63 |
| 01/06/2016 | 00:00 - 01:00 | 63 | 65 | 61 |
| 01/06/2016 | 01:00 - 02:00 | 60 | 63 | 56 |
| 01/06/2016 | 02:00 - 03:00 | 60 | 63 | 57 |
| 01/06/2016 | 03:00 - 04:00 | 60 | 62 | 51 |
| 01/06/2016 | 04:00 - 05:00 | 61 | 63 | 56 |
| 01/06/2016 | 05:00 - 06:00 | 65 | 68 | 60 |
| 01/06/2016 | 06:00 - 07:00 | 70 | 71 | 66 |
| 01/06/2016 | 07:00 - 08:00 | 70 | 72 | 69 |
| 01/06/2016 | 08:00 - 09:00 | 69 | 70 | 66 |
| 01/06/2016 | 09:00 - 10:00 | 68 | 70 | 66 |
| 01/06/2016 | 10:00 - 11:00 | 68 | 69 | 67 |
| Day | | | | 69 |
| Evening | | | | 67 |
| Night | | | | 64 |
| L _{den} | | | | 72 |

Table A17.1.28: Unattended Survey Results – R13a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 31/05/2016 | 13:00 - 14:00 | 53 | 58 | 45 |
| 31/05/2016 | 14:00 - 15:00 | 46 | 49 | 42 |
| 31/05/2016 | 15:00 - 16:00 | 49 | 52 | 44 |
| 31/05/2016 | 16:00 - 17:00 | 47 | 50 | 43 |
| 31/05/2016 | 17:00 - 18:00 | 45 | 48 | 40 |
| 31/05/2016 | 18:00 - 19:00 | 46 | 50 | 42 |
| 31/05/2016 | 19:00 - 20:00 | 45 | 48 | 40 |
| 31/05/2016 | 20:00 - 21:00 | 45 | 50 | 40 |
| 31/05/2016 | 21:00 - 22:00 | 44 | 47 | 39 |
| 31/05/2016 | 22:00 - 23:00 | 39 | 42 | 37 |
| 31/05/2016 | 23:00 - 00:00 | 39 | 40 | 37 |
| 01/06/2016 | 00:00 - 01:00 | 37 | 39 | 35 |
| 01/06/2016 | 01:00 - 02:00 | 36 | 38 | 35 |
| 01/06/2016 | 02:00 - 03:00 | 37 | 39 | 36 |
| 01/06/2016 | 03:00 - 04:00 | 36 | 38 | 35 |
| 01/06/2016 | 04:00 - 05:00 | 37 | 38 | 36 |
| 01/06/2016 | 05:00 - 06:00 | 41 | 43 | 37 |
| 01/06/2016 | 06:00 - 07:00 | 46 | 48 | 42 |
| 01/06/2016 | 07:00 - 08:00 | 47 | 49 | 44 |
| 01/06/2016 | 08:00 - 09:00 | 51 | 54 | 47 |
| 01/06/2016 | 09:00 - 10:00 | 51 | 53 | 46 |
| 01/06/2016 | 10:00 - 11:00 | 57 | 59 | 47 |
| 01/06/2016 | 11:00 - 12:00 | 51 | 54 | 45 |
| 01/06/2016 | 12:00 - 13:00 | 51 | 55 | 46 |
| 01/06/2016 | 13:00 - 14:00 | 50 | 53 | 43 |
| 01/06/2016 | 14:00 - 15:00 | 48 | 50 | 43 |
| 01/06/2016 | 15:00 - 16:00 | 51 | 55 | 43 |
| 01/06/2016 | 16:00 - 17:00 | 53 | 58 | 45 |
| Day | | | | 51 |
| Evening | | | | 44 |
| Night | | | | 40 |
| L _{den} | | | | 50 |

Table A17.1.29: Unattended Survey Results – R13c

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 18/04/2016 | 18:00 - 19:00 | 54 | 56 | 50 |
| 18/04/2016 | 19:00 - 20:00 | 54 | 56 | 49 |
| 18/04/2016 | 20:00 - 21:00 | 51 | 54 | 46 |
| 18/04/2016 | 21:00 - 22:00 | 50 | 52 | 45 |
| 18/04/2016 | 22:00 - 23:00 | 48 | 52 | 40 |
| 18/04/2016 | 23:00 - 00:00 | 50 | 54 | 42 |
| 19/04/2016 | 00:00 - 01:00 | 49 | 53 | 36 |
| 19/04/2016 | 01:00 - 02:00 | 47 | 51 | 35 |
| 19/04/2016 | 02:00 - 03:00 | 49 | 54 | 32 |
| 19/04/2016 | 03:00 - 04:00 | 43 | 46 | 33 |
| 19/04/2016 | 04:00 - 05:00 | 45 | 48 | 35 |
| 19/04/2016 | 05:00 - 06:00 | 51 | 55 | 40 |
| 19/04/2016 | 06:00 - 07:00 | 54 | 57 | 49 |
| 19/04/2016 | 07:00 - 08:00 | 55 | 57 | 51 |
| 19/04/2016 | 08:00 - 09:00 | 55 | 57 | 51 |
| 19/04/2016 | 09:00 - 10:00 | 54 | 57 | 49 |
| 19/04/2016 | 10:00 - 11:00 | 53 | 56 | 47 |
| 19/04/2016 | 11:00 - 12:00 | 53 | 56 | 47 |
| 19/04/2016 | 12:00 - 13:00 | 54 | 56 | 49 |
| 19/04/2016 | 13:00 - 14:00 | 53 | 56 | 48 |
| 19/04/2016 | 14:00 - 15:00 | 53 | 56 | 47 |
| 19/04/2016 | 15:00 - 16:00 | 53 | 56 | 48 |
| 19/04/2016 | 16:00 - 17:00 | 52 | 55 | 46 |
| 19/04/2016 | 17:00 - 18:00 | 49 | 52 | 43 |
| 19/04/2016 | 18:00 - 19:00 | 52 | 55 | 45 |
| Day | | | | 53 |
| Evening | | | | 52 |
| Night | | | | 50 |
| L _{den} | | | | 57 |

Table A17.1.30: Unattended Survey Results – R13d

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 21/04/2016 | 10:00 - 11:00 | 60 | 62 | 57 |
| 21/04/2016 | 11:00 - 12:00 | 60 | 61 | 58 |
| 21/04/2016 | 12:00 - 13:00 | 60 | 62 | 58 |
| 21/04/2016 | 13:00 - 14:00 | 60 | 61 | 58 |
| 21/04/2016 | 14:00 - 15:00 | 60 | 61 | 58 |
| 21/04/2016 | 15:00 - 16:00 | 60 | 61 | 59 |
| 21/04/2016 | 16:00 - 17:00 | 61 | 62 | 59 |
| 21/04/2016 | 17:00 - 18:00 | 61 | 62 | 59 |
| 21/04/2016 | 18:00 - 19:00 | 61 | 62 | 59 |
| 21/04/2016 | 19:00 - 20:00 | 59 | 60 | 58 |
| 21/04/2016 | 20:00 - 21:00 | 59 | 60 | 57 |
| 21/04/2016 | 21:00 - 22:00 | 59 | 60 | 57 |
| 21/04/2016 | 22:00 - 23:00 | 57 | 59 | 53 |
| 21/04/2016 | 23:00 - 00:00 | 55 | 57 | 52 |
| 22/04/2016 | 00:00 - 01:00 | 52 | 54 | 50 |
| 22/04/2016 | 01:00 - 02:00 | 50 | 53 | 47 |
| 22/04/2016 | 02:00 - 03:00 | 49 | 54 | 39 |
| 22/04/2016 | 03:00 - 04:00 | 51 | 54 | 37 |
| 22/04/2016 | 04:00 - 05:00 | 48 | 52 | 41 |
| 22/04/2016 | 05:00 - 06:00 | 54 | 57 | 46 |
| 22/04/2016 | 06:00 - 07:00 | 58 | 60 | 55 |
| 22/04/2016 | 07:00 - 08:00 | 60 | 61 | 59 |
| 22/04/2016 | 08:00 - 09:00 | 59 | 61 | 57 |
| 22/04/2016 | 09:00 - 10:00 | 60 | 62 | 57 |
| 22/04/2016 | 10:00 - 11:00 | 59 | 60 | 59 |
| Day | | | | 60 |
| Evening | | | | 58 |
| Night | | | | 53 |
| L _{den} | | | | 62 |

Table A17.1.31: Unattended Survey Results – R13h

| Date | Period | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | | |
|------------|---------|---|-------------------|-------------------|------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} | L _{den} |
| 10/08/2017 | Day | 55 | 55 | 46 | 63 |
| 10/08/2017 | Evening | 55 | 57 | 46 | |
| 11/08/2017 | Night | 57 | 59 | 44 | |
| 11/08/2017 | Day | 55 | 57 | 48 | 54 |
| 11/08/2017 | Evening | 48 | 50 | 42 | |
| 12/08/2017 | Night | 44 | 46 | 37 | |
| 12/08/2017 | Day | 46 | 45 | 37 | 48 |
| 12/08/2017 | Evening | 45 | 44 | 39 | |
| 13/08/2017 | Night | 39 | 39 | 34 | |
| 13/08/2017 | Day | 45 | 46 | 39 | 60 |
| 13/08/2017 | Evening | 53 | 50 | 43 | |
| 14/08/2017 | Night | 54 | 51 | 43 | |
| 14/08/2017 | Day | 52 | 54 | 45 | 53 |
| 14/08/2017 | Evening | 48 | 47 | 40 | |
| 15/08/2017 | Night | 44 | 44 | 39 | |
| 15/08/2017 | Day | 53 | 55 | 46 | 57 |
| 15/08/2017 | Evening | 45 | 47 | 41 | |
| 16/08/2017 | Night | 50 | 48 | 40 | |

Table A17.1.32: Unattended Survey Results – R14a

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 31/05/2016 | 10:00 - 11:00 | 49 | 52 | 45 |
| 31/05/2016 | 11:00 - 12:00 | 47 | 48 | 45 |
| 31/05/2016 | 12:00 - 13:00 | 46 | 49 | 44 |
| 31/05/2016 | 13:00 - 14:00 | 47 | 49 | 43 |
| 31/05/2016 | 14:00 - 15:00 | 47 | 50 | 44 |
| 31/05/2016 | 15:00 - 16:00 | 50 | 53 | 46 |
| 31/05/2016 | 16:00 - 17:00 | 50 | 52 | 47 |
| 31/05/2016 | 17:00 - 18:00 | 50 | 52 | 47 |
| 31/05/2016 | 18:00 - 19:00 | 51 | 53 | 48 |
| 31/05/2016 | 19:00 - 20:00 | 57* | 63 | 48 |
| 31/05/2016 | 20:00 - 21:00 | 56* | 59 | 47 |
| 31/05/2016 | 21:00 - 22:00 | 52 | 56 | 47 |
| 31/05/2016 | 22:00 - 23:00 | 46 | 48 | 45 |
| 31/05/2016 | 23:00 - 00:00 | 47 | 48 | 45 |
| 01/06/2016 | 00:00 - 01:00 | 44 | 47 | 39 |
| 01/06/2016 | 01:00 - 02:00 | 41 | 43 | 39 |
| 01/06/2016 | 02:00 - 03:00 | 43 | 46 | 37 |
| 01/06/2016 | 03:00 - 04:00 | 41 | 43 | 38 |
| 01/06/2016 | 04:00 - 05:00 | 53 | 55 | 43 |
| 01/06/2016 | 05:00 - 06:00 | 53 | 55 | 49 |
| 01/06/2016 | 06:00 - 07:00 | 53 | 55 | 51 |
| 01/06/2016 | 07:00 - 08:00 | 51 | 52 | 49 |
| 01/06/2016 | 08:00 - 09:00 | 50 | 52 | 48 |
| 01/06/2016 | 09:00 - 10:00 | 49 | 52 | 46 |
| 01/06/2016 | 10:00 - 11:00 | 48 | 51 | 44 |
| Day | | | | 49 |
| Evening | | | | 50 |
| Night | | | | 49 |
| L _{den} | | | | 56 |

Note* Values marked with * are considered to be outlier values and have not been included in the L_{den} calculation

Table A17.1.33: Unattended Survey Results – R14b

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 31/05/2016 | 15:00 - 16:00 | 60 | 61 | 59 |
| 31/05/2016 | 16:00 - 17:00 | 62 | 63 | 61 |
| 31/05/2016 | 17:00 - 18:00 | 63 | 64 | 62 |
| 31/05/2016 | 18:00 - 19:00 | 62 | 64 | 61 |
| 31/05/2016 | 19:00 - 20:00 | 62 | 63 | 60 |
| 31/05/2016 | 20:00 - 21:00 | 60 | 61 | 59 |
| 31/05/2016 | 21:00 - 22:00 | 62 | 62 | 59 |
| 31/05/2016 | 22:00 - 23:00 | 58 | 60 | 57 |
| 31/05/2016 | 23:00 - 00:00 | 58 | 59 | 56 |
| 01/06/2016 | 00:00 - 01:00 | 56 | 58 | 53 |
| 01/06/2016 | 01:00 - 02:00 | 51 | 53 | 48 |
| 01/06/2016 | 02:00 - 03:00 | 53 | 55 | 48 |
| 01/06/2016 | 03:00 - 04:00 | 51 | 53 | 47 |
| 01/06/2016 | 04:00 - 05:00 | 51 | 53 | 47 |
| 01/06/2016 | 05:00 - 06:00 | 58 | 61 | 54 |
| 01/06/2016 | 06:00 - 07:00 | 61 | 62 | 59 |
| 01/06/2016 | 07:00 - 08:00 | 63 | 65 | 61 |
| 01/06/2016 | 08:00 - 09:00 | 60 | 61 | 59 |
| 01/06/2016 | 09:00 - 10:00 | 61 | 63 | 58 |
| 01/06/2016 | 10:00 - 11:00 | 60 | 62 | 58 |
| 01/06/2016 | 11:00 - 12:00 | 59 | 60 | 57 |
| 01/06/2016 | 12:00 - 13:00 | 58 | 59 | 57 |
| 01/06/2016 | 13:00 - 14:00 | 58 | 59 | 57 |
| 01/06/2016 | 14:00 - 15:00 | 59 | 61 | 57 |
| 01/06/2016 | 15:00 - 16:00 | 59 | 60 | 58 |
| 01/06/2016 | 16:00 - 17:00 | 63 | 68 | 58 |
| Day | | | | 61 |
| Evening | | | | 61 |
| Night | | | | 56 |
| L _{den} | | | | 64 |

Table A17.1.34: Unattended Survey Results – R17b

| Date | Time | Measured Noise Levels (dB re.2x10 ⁻⁵ Pa) | | |
|------------------|---------------|---|-------------------|-------------------|
| | | L _{Aeq} | L _{AF10} | L _{AF90} |
| 18/04/2016 | 17:00 - 18:00 | 52 | 55 | 45 |
| 18/04/2016 | 18:00 - 19:00 | 53 | 55 | 47 |
| 18/04/2016 | 19:00 - 20:00 | 52 | 54 | 45 |
| 18/04/2016 | 20:00 - 21:00 | 51 | 55 | 41 |
| 18/04/2016 | 21:00 - 22:00 | 50 | 54 | 39 |
| 18/04/2016 | 22:00 - 23:00 | 49 | 53 | 30 |
| 18/04/2016 | 23:00 - 00:00 | 49 | 53 | 27 |
| 19/04/2016 | 00:00 - 01:00 | 44 | 49 | 22 |
| 19/04/2016 | 01:00 - 02:00 | 42 | 47 | 21 |
| 19/04/2016 | 02:00 - 03:00 | 42 | 47 | 22 |
| 19/04/2016 | 03:00 - 04:00 | 40 | 41 | 25 |
| 19/04/2016 | 04:00 - 05:00 | 44 | 49 | 28 |
| 19/04/2016 | 05:00 - 06:00 | 48 | 53 | 32 |
| 19/04/2016 | 06:00 - 07:00 | 53 | 56 | 42 |
| 19/04/2016 | 07:00 - 08:00 | 56 | 58 | 52 |
| 19/04/2016 | 08:00 - 09:00 | 55 | 57 | 52 |
| 19/04/2016 | 09:00 - 10:00 | 54 | 57 | 50 |
| 19/04/2016 | 10:00 - 11:00 | 54 | 56 | 48 |
| 19/04/2016 | 11:00 - 12:00 | 53 | 55 | 48 |
| 19/04/2016 | 12:00 - 13:00 | 53 | 56 | 47 |
| 19/04/2016 | 13:00 - 14:00 | 55 | 57 | 50 |
| 19/04/2016 | 14:00 - 15:00 | 53 | 56 | 47 |
| 19/04/2016 | 15:00 - 16:00 | 55 | 57 | 49 |
| 19/04/2016 | 16:00 - 17:00 | 56 | 58 | 52 |
| 19/04/2016 | 17:00 - 18:00 | 54 | 57 | 48 |
| Day | | | | 54 |
| Evening | | | | 51 |
| Night | | | | 47 |
| L _{den} | | | | 56 |