REPORT

ADELAIDE WIND ENERGY CENTRE

TOWNSHIP OF ADELAIDE-METCALFE, ON

ACOUSTIC AUDIT REPORT – IMMISSION: SPRING 2015 AUDIT REPORT

RWDI # 1402594

June 26, 2020

SUBMITTED TO

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EXECUTIVE SUMMARY

Kerwood Wind, LP retained RWDI to conduct an immission acoustic audit of the Adelaide Wind Energy Centre located in the Township of Adelaide-Metcalfe, Ontario. The purpose of this audit is to capture long-term acoustic measurements of the sound level produced by the operation of the wind turbines for comparison with the applicable Ministry of the Environment, Conservation, and Parks (MECP) sound level limits. This audit report is the second of two immission audit reports as required by the Renewable Energy Approval (REA) for the facility.

The Adelaide Wind Energy Centre consists of thirty-seven (37) General Electric (GE) 1.6-100 (1.62 MW) wind turbine generators and one (1) transformer substation in the project switchyard. The project then connects to one of two step-up transformers at the Parkhill Interconnect. The total nameplate capacity of the wind farm is 60 MW.

The facility is required to meet the sound level limits identified in the REA. For an audit scenario, NPC-350: Compliance Protocol for Wind Turbine Noise (Protocol) requires a minimum of 120 operational and 60 ambient one-minute intervals between 4 to 7 m/s integer wind speeds inclusively. A facility is deemed to be in compliance if the resulting turbine sound levels do not exceed the sound level limit at each integer wind speed.

Unattended measurements were conducted at three representative points of reception to assess sound immissions from the wind turbine farm. Weather monitoring instrumentation was co-located with the sound level meters; including wind speed and directions. Precipitation data was collected at a single monitoring location. To achieve the maximum amount of data collection, the spring sampling program started in February and was extended into May (beyond the March-April time period recommended in the REA). The spring measurement program began on February 27, 2015 and ended on May 15, 2015.

The initial I-Audit report, titled “Acoustic Audit Report – Immission: Spring 2015 Audit Report” and dated July 24, 2015, was submitted after completion of the measurement campaign. Comments received by the MECP on the report. The resubmitted report is titled “Acoustic Audit Report – Immission: Spring 2015 Audit Report” and dated January 25, 2018. This current report addresses all comments received since the original report submission.

Based on the time of the measurement campaign and subsequent analysis of data, this audit is based on the 2011 version of the Protocol.

This report shows that required data intervals were achieved at all monitoring locations. Based on the available data, the facility is in compliance with the sound level limits identified in the REA.

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VERSION HISTORY

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1	July 24, 2015	Acoustic Audit Report – Immission: Spring 2015 Audit Report	Initial I-Audit #2 Submission
2	January 25, 2018	Acoustic Audit Report – Immission: Spring 2015 Audit Report	I-Audit #2 Update in Response to MOECC Comments
3	June 26, 2020	Acoustic Audit Report – Immission: Spring 2015 Audit Report	I-Audit #2 Update in Response to MECP Comments and Tonality Analysis

REPORT SIGNATURES

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1 INTRODUCTION

Kerwood Wind, LP retained RWDI to conduct an immission acoustic audit of the Adelaide Wind Energy Centre (Adelaide) located in the Township of Adelaide-Metcalfe, Ontario. The purpose of this audit is to capture long-term acoustic measurements of the sound level at nearby receptors produced by the operation of the wind turbines for comparison with the applicable Ministry – at the time of the campaign the Ministry of the Environment and Climate Change (MOECC), now the Ministry of the Environment, Conservation, and Parks (MECP) – sound level limits. This immission audit is intended to meet the requirements of Part D of the 2011 MECP Publication "Compliance Protocol for Wind Turbine Noise" PIBS# 85402 (Protocol).

The wind turbines and ancillary equipment are located on privately-owned farmland through a legal agreement between the landowner and Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP. The zoning within the project area and surrounding areas is mainly agricultural. The acoustic environment surrounding the project area is rural and is influenced primarily by Highway 402 and other road traffic, farming activities, and sounds of nature. Zoning information as found in the "Noise Impact Assessment Adelaide Wind Energy Center" report, dated April 2013 and prepared by GL Garrad Hassan (NIA report), is included in Appendix A. A site plan is also provided in Appendix A.

The facility's Renewable Energy Approval (REA), number 8980-95RSLP, dated August 1, 2013, and four subsequent amendments, are provided in Appendix B. Condition F1 of the REA requires the facility to complete two immission acoustic audits at three locations; one test in the fall (October/November) and one in the spring (March/April). This report represents the I-Audit #2 report, presents the spring period immission audit test, and addresses comments provided by the MECP after the audit's completion.

The initial I-Audit report, titled "Acoustic Audit Report – Immission: Spring 2015 Audit Report" and dated July 25, 2015, was submitted after completion of the measurement campaign. Comments were received by the MECP on the report. The resubmitted report is titled "Acoustic Audit Report – Immission: Spring 2015 Audit Report" and dated January 25, 2018. This current report addresses all comments received since the original report submission.

Based on the time of the measurement campaign and subsequent analysis of data, this audit is based on the 2011 version of the Protocol. Herein, Protocol refers to the 2011 edition only, when not specified otherwise.

Unattended measurements were conducted at three representative points of reception to assess sound immissions from the wind turbine farm. The points of reception were selected based on historical weather data for the area and the modelling results provided in the NIA report.

A detailed discussion of the audit procedures and data analysis is provided in the subsequent sections.

2 FACILITY DESCRIPTION

The facility is owned by Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP. The Adelaide wind farm became operational in late August 2014.

The project site is generally bounded by Napperton Drive to the south, Sexton Road to the west, Townsend Line to the north and Centre road to the east, in the Township of Adelaide-Metcalfe, Ontario.

The Adelaide wind farm consists of thirty-seven (37) General Electric 1.6-100 wind turbine generators and one (1) transformer substation in the project switchyard. The project then connects to one of two 225 MVA step-up transformers at the Parkhill Interconnect. The total nameplate capacity of the wind farm is 60 MW. All turbines have a hub height of 80 m above local grade.

3 INSTRUMENTATION

All instrumentation used for the immission testing followed the requirements set out in the Protocol.

3.1 Acoustic Instrumentation

The measurements were conducted using three Brüel & Kjær 2250 Type 1 sound level meters. A list of the acoustic equipment including serial numbers is provided in Appendix C. The 2250 sound level meters are capable of recording both sound level and audio. Each sound monitoring site meets the following requirements:

- Type 1 sound level meter according to the IEC standard 61672-1 Sound Level Meter, Part 1: Specifications;
- Class 1 or Class 2 microphone systems;
- The instrumentation having constant frequency response over at the 20 Hz to 20000Hz frequency range;
- The filters meeting the requirements of IEC 61620 for Class 1 filters; and
- The instrumentation being capable of measuring audio recordings continuously during the measurement campaign, at sampling rate of at least 8000 Hz.

All sound monitoring locations were calibrated both before and after the measurement campaign using a Larson-Davis CAL200 precision acoustic calibrator. The calibrator's accuracy is equal to or better than +/- 0.3 dB and is Class 1 according to IEC 60942 within the temperature range of this measurement program. Manufacturer recommendations typically suggest a re-calibration period of 1-2 years. RWDI policy is to calibrate all components at least every two years, with field calibrators being re-certified annually. As the components were calibrated appropriately at deployment and recovery, there are no concerns on measurement drift. Calibration certificates for all equipment are provided in Appendix C.

In addition to the 90mm diameter primary wind screen that is commonly used for long-term monitoring campaigns, a secondary 500mm diameter wind screen was deployed at each location. The secondary wind screen was constructed met recommendations outlined in C3.3.4 of the Protocol (and D2.1.4 of the 2017 Protocol). The secondary wind screen also meets the specifications indicated in IEC 61400-11. Transmission loss was assumed to be negligible at the frequencies important for wind turbine sound (i.e., less than about 0.2 dB below 1000 Hz) based on manufacturer acoustic wind screen data (see attached excerpt from Larson Davis 824 manual in Appendix C). Our prior experience in testing a similar windscreen in reverberation chamber equipped with registered sound source and flow noise gave similar results.

3.2 Non-Acoustic Instrumentation

Each sound level monitoring location was co-located with a meteorological station. The weather station consisted of a Campbell Scientific weather console using a CR200 data logging system and a R.M. Young 05103-10 wind anemometer. Auxiliary measurement instrumentation for temperature, relative humidity, and precipitation was also recorded for the local area. The weather monitoring meets the system requirements as required in the Protocol.

4 MEASUREMENT PROCEDURE

4.1 Noise Measurement Location

The microphones were located at a height of approximately 4.5 metres above local ground representing a 2-storey residence. This height is consistent with dwellings located at the points of reception in this study and the modelled receptor heights identified in the NIA Report.

The microphones were located as close to the dwelling as practically and technically feasible, or in an acoustically equivalent location in accordance with the Protocol, as appropriate. More specifically, the microphones were located more than 5 m away from any large reflecting surface and away from trees or foliage that could affect the measurements. The monitoring positions were also positioned such that any intervening obstacles or terrain did not shield them from line of sight to the wind turbines.

4.2 Wind Measurement Location

The Protocol requires the wind measurement location be in close proximity to the sound measurement location. An anemometer was mounted to the same tower as the microphone at each of the sound measurement locations. A sensor for measuring temperature and relative humidity was located in the near vicinity to the wind farm. The weather measurement location was not shielded by nearby buildings or obstructions. Wind speed and direction measurements were obtained at a height of 10 m. All monitoring locations were configured to record data on one-minute intervals.

4.3 Acoustic Measurements

Turbines Operational

All monitoring locations were configured to log one-minute statistical sound level data. The key statistical data used in the analysis is the A-weighted one-minute energy equivalent sound level (LEQ,1 min in dBA). Audio recordings were also logged on a continual basis for sound identification purposes. Small interruptions in the data set occurred during daytime hours while checks and maintenance were conducted by RWDI personnel. Sound and weather measurement equipment were time synchronized with each other at each measurement location.

Appendix D includes a statement signed by an authorized representative of the Adelaide wind farm confirming that all wind turbines were operating normally for the duration of the valid measured data time periods.

Turbines Parked

Meter configurations were not changed between the turbine operational and turbine parked conditions. The turbines were parked on several different occasions to establish ambient sound levels. During the parked conditions, all nearby influential turbines were stopped so that the measured sound levels at the point of reception were representative of ambient background levels.

Appendix D includes a statement signed by an authorized representative of the Adelaide wind farm confirming that all nearby influential wind turbines were not operational and that there were no modifications to the turbine blades during the audit.

Acoustic measurements during parked conditions were obtained on the following dates during the normal audit time period between the hours of 22:00 and 05:00:

- March 30;
- April 3 to 5;
- April 6 to April 9;
- April 18 to April 22; and
- May 12 to 13.

4.4 Non-Acoustic Measurements

All meteorological stations were configured to continuously log the appropriate statistical parameters and output one-minute averaged data or instantaneous data where applicable. The station was configured to log the following data on one-minute intervals:

- average wind speed (m/s);
- maximum wind speed (m/s);
- minimum wind speed (m/s); and
- average wind direction (azimuth degrees).

Average temperature (degrees Celsius), average relative humidity (percentage), and precipitation data were collected at a monitoring station located at an adjacent wind farm (i.e. Bornish) in the local area that was being assessed concurrently. This meteorological data is considered representative of the entire area conditions.

4.5 Number of Measurement Intervals

Turbines Operational

The Protocol requires that no less than 120 one-minute intervals are required to be measured for each integer wind speed for the data set to be considered large enough to conduct the analysis and to be able to assess compliance. Wind speed measurements are rounded to the nearest integer prior to sorting into a representative integer wind speed “bin”.

TURBINES PARKED

Ambient sound measurements were completed with all applicable turbines parked. The Protocol states that no less than 60 one-minute intervals are required to be measured for each integer wind speed for the data set to be considered large enough to determine the ambient sound level. Wind speed measurements are rounded to the nearest integer prior to "binning".

5 ACOUSTIC AUDIT PROCEDURE

5.1 Points of Reception

Condition F1 (2) of the REA requires measurements to be made at three different points of reception that represent the location of the greatest predicted sound levels and that are located in the direction of the prevailing winds. Additionally, the Protocol states that the points of reception should represent worst-case non-participating receptors.

Selected points of reception were identified based on those expected to be most affected by sounds from the operation of the wind farm. The most affected points of reception were determined from the noise contours provided in the NIA report. The numeric values used below for the receptor locations are consistent with the NIA report. These points of reception were further refined to downwind locations that would receive a reasonable frequency of prevailing winds for the current season (i.e., westerly winds). This review resulted in points of reception being ideally positioned in the locations shown in Figure 1.

Ideally monitors should be located at the most impacted non-participating receptors. However, this was not always feasible and alternate locations were selected that are acoustically equivalent and conservative. Based on informal conversations with the then MOECC, now MECP, we understand that this approach should be acceptable. Further information is provided below on the location of the monitoring locations. Pictures of the monitoring locations, overhead views of their location, their UTM coordinates, and microphone heights are included in Appendix E. The overhead views of the surroundings illustrate that monitors A, B, and C are not located within forested areas and are not shielded from the wind turbines in the direction of the prevailing north-westerly winds.

A rationale summary table and location justification map are included in Appendix E. They show that locations were chosen due to consideration of worst-case parameters such as high wind shear, highest predicted sound levels, and wind direction. Non-participating receptors from the Acoustic Assessment Report were sorted from highest predicted sound level to lowest. Starting at the top of the list, locations were categorized based on surrounding influences, area of wind farm, and direction to prevailing winds. Locations that were not downwind of a nearby turbine for prevailing winds were ruled out. Permissions were then sought for the top ranked receptors in discrete areas of the wind farm. The majority of the top predicted impacts at non-participating receptors are influenced by the Napier Wind Farm project that was not built at the time of this audit. As a result, these receptors were not included as potential monitoring sites.

Location A - monitor is positioned on the lands of a participating receptor directly beside a non participating receptor (R_119). Non-participating receptor (R_119) is the top receptor that is not affected by the Napier Wind Farm project and is one of the ideal locations for monitoring. This location is considered acoustically equivalent to

being in the yard of R_119, yet accommodates less interference with landowner activities. The non participating receptor's lot also has several structures and is surrounded by trees which will influence both the ambient sound levels and likely wind speed and direction measurements; which is not ideal for a monitoring position. This location is expected to experience similar sound levels to the non-participating receptor due to its close proximity. Location A is also appropriate for the prevailing winds, which are from the northwest such that the monitor is downwind from a number of nearby turbines.

Location B - monitor is positioned on the lands of a participating receptor in the general vicinity of several non-participating receptors (R_143, R_128 and R_129) and vacant lots (V_103, V_149 and V162). The non-participating and vacant lot receptors fall within the 10 top highest predicted values when the proposed Napier Wind Farm impacts are removed. The monitor is located within a cluster of lots and fully exposed to the closest turbines which are located to the north and is partially shielded from traffic to the south along Mullifarry Drive. Location B is expected to experience conservative sound levels (i.e., closer to 40 dBA contour) than the actual receptors in the area. The monitor is also downwind from the turbines as the prevailing winds are from the northwest.

Location C - monitor is positioned on the lands of a participating vacant lot receptor (PV_457) adjacent to a non-participating vacant lot receptor (V_329). Other non-participating and vacant receptors surround Turbines 1-4, but are generally not in the prevailing wind direction or easily accessible.

5.2 Time of Measurements

The REA requires immission acoustic audit measurements be completed on two separate occasions within a period of twelve months during the lowest annual ambient sound levels. The stated preferred times in the REA are:

1. October and November; and
2. March and April.

This report is the second of two immission audit reports. Sound level measurements for the spring measurement program started on February 27th, 2015. The spring measurement program ended at Monitor A, B, and C on May 15th, April 22nd, and April 7th, 2015, respectively. The program was ended for each location once the required number of data points was obtained for each station.

6 DATA PROCESSING

6.1 Data Reduction and Filtering

The measurement data must be filtered in accordance with the Protocol. Filters including wind direction and individual events were applied to the measurement data as required by the REA and suggested in the Protocol, respectively. The following filters were applied to the measured data and only the data that satisfied all four conditions were used in the subsequent analysis:

1. Measurements between 22:00 and 05:00;
2. No rainfall within the hour of the measurement interval;

3. The maximum and minimum wind speed during the interval did not differ from the average by more than 2 m/s, also known as a gust filter; and
4. Removal of notable extraneous high level events (e.g., wind over microphone, traffic pass-bys, human activities, etc.).

The Protocol did not specify that only downwind data could be considered in the analysis; however, this approach was applied throughout to be conservative.

Conditions during the measurement period are presented in Appendix F.

Illustration of Data Reduction Procedure

Figures G1-G4 in Appendix G illustrate the trends of the included and excluded data for Monitor A. These graphs present only data for Monitor A. The other measurement locations, not presented in the attached figures, exhibit similar trends to Monitor A, so were not included for the sake of brevity.

All figures show only nighttime data. Figures G1 and G3 show only whether the data was valid or excluded, for operational and parked data, respectively, while figures G2 and G4 show specifically why each set of points were excluded, for operational and parked data, respectively.

Examination of Figure G1 and G3 shows the large amount of data filtered out due to Protocol restrictions. Examination of Figures G2 and G4 shows the extent to which each individual filter affected the filtering of the data. Data was excluded due to wind angle when it was not downwind of the turbine. Data was excluded due to listening when extraneous noise sources could be heard for the related audio file. Exclusions for 'other' events include removal of data for various anomalies, such as a momentary malfunction in angle sensor data. These figures illustrate how effective data collection is affected by the application of various filters, thus requiring measurement campaigns to run longer than a 6-week period.

6.2 Effects of Insects and Fauna

The audio recordings were reviewed for sounds from insects and fauna. Sounds of frogs were audible at the end of the sampling program and this data was subsequently removed from the study.

6.3 Data Analysis

Following the guidance of the Protocol, the "binning method" is used to analyze one-minute sound level data. All sound level data that correlates to wind speeds between 4 to 7 m/s need to be grouped into integer wind speed bins. Data within each bin is +/- 0.5 m/s of the specified integer wind speed. Data within these bins are subsequently filtered and used for further analysis as detailed in Section 6.4.

6.4 Determination of Turbine Sound Level

As described in the Protocol, the measured data obtained for both the total sound (turbines operational) and ambient sound (turbines parked) are first reduced and filtered as described in Section 6.1. The binned data are then averaged. The resulting sound levels generated by the turbines only are the logarithmic subtraction of the average

measured total sound minus the average measured ambient sound at each wind speed bin. The resulting valid data is plotted in Figures 2 through 4 for Monitors A, B, and C, respectively. Each graph is a plot of valid sound level data versus wind speed measured at the co-located weather station. Each plot shows the measured total sound, the measured ambient sound, and the resulting turbine-only sound levels. Wind rose plots for each point of reception are presented in Figures 5 through 7. Valid data for each point of reception can be found in Appendix H Tables H1 through H3 for measured total sound and Tables H4 through H6 for measured ambient sound. A summary of the applicable sound levels based on the valid data is provided in Tables 1 through 3.

6.5 Data Trends

High Ambient Levels

Analysis of data at all three stations yielded ambient level results that might be considered high. With reference to Tables 1 through 3, this was especially the case at Monitor B, where the minimum level at any wind bin was 46 dBA and at across all stations at 7 m/s wind bins, where the minimum level was 45 dBA and the maximum level was 49 dBA. These levels are higher than what might be expected based on Figure 1 of the MECP "Noise Guidelines for Wind Farms", October 2008. An explanation for this trend is provided below.

In a 2010 case study conducted by Lightstone et al (see Appendix I), a review of measured sound levels in an ambient environment was conducted. These results found that ambient sound levels (i.e., made pre-construction in the absence of any turbines) were consistently 5-7 dB higher than the reference curve included in Figure 1 of the "Noise Guidelines for Wind Farms", October 2008. That result is also consistent with work conducted by members of RWDI staff in 2009. Figure 7 of the Lightstone paper shows that ambient values over 50 dBA are common at 6 m/s and increase further at 7 m/s; these are for 1-hour values, so shorter averaging times (e.g., 1-minute) would be expected to show even more variability from minimum to maximum sound level. When accounting for offsets of 5-7 dB, the ambient measurements are within expectations for typical ambient conditions and are consistent with the values in the Lightstone paper. Hence, we believe the datasets reported remain relevant and valid.

Further, variability in ambient data has been observed in all of the measurement campaigns RWDI has conducted. Such variability stems from seasonal conditions (i.e., changes in crop coverage or foliage, stronger winds in different months), changes in development activity in the area (e.g., increased traffic, new homes, different crop placements or local buildings), as well as natural variability based on unpredictability of the wind environment.

Wind gusts are a source of the wide range in ambient sound levels. Gusts can occur in disparate areas around a monitoring site over distances of 30-40 m which may register differently at an anemometer, yet sound levels are recorded from the entire area. For example, consider a patch of vegetation that is different from the rest of a farm field that is 40m from a monitor. A wind gust could excite this vegetation at 40m away, but no change in wind speed may be experienced at the monitor anemometer (i.e., the gust is local to the vegetation). The microphone at the monitor will register the higher sound level but the wind speed at the monitor would be lower as it did not measure the gust. This discrepancy arises because the microphone inherently measures sound in an area, whereas the anemometer measures wind speed at a point in space.

Graphs of sound level versus time for the Spring 2015 Adelaide campaign are provided in Figures I1 through I3 for Monitors A through C, respectively. The graphs each display two panels. The top panels provide the LAF10, LAF90, and LAeq values for all collected data. The periods for which valid ambient data was collected are marked along the

horizontal axis in each figure. The bottom panels provide the wind speed average and wind speed direction plotted using two separate vertical axes. Each vertical gridline represents midnight, meaning that the space between each vertical gridline represents 24 hours of data.

Across all graphs, L90 is representative of background sound levels, while L10 is representative of extraneous events. The sound level generally tracks with wind speed; it climbs to higher levels whenever the wind is stronger and falls to lower levels whenever wind speed weakens. The L90, LAeq, and L10 are closer together with lower wind speeds, but are moved further apart as wind speeds increase. During nighttime periods, extraneous events are not as frequent – as might be expected due to lower volume of drivers on the roads – resulting in L90, LAeq, and L10 values that are quite close together. Observing those periods where valid ambient data was collected, this pattern of similar L90 and LAeq values remains, implying that during these periods, the LAeq values were mainly measurements of the natural ambient levels, and were not contaminated by extraneous sources. Additionally, many of the LAeq values during these periods fall above 40 dBA, thus highlighting that high background sound levels are likely a natural feature of the environment at the Adelaide Wind Energy Centre.

There is one difference between the Adelaide Monitors A, B, and C. Due to the differing proximities of each of the monitors to roads with large vehicle traffic volumes, the number of extraneous sources due to vehicle pass-bys is different at each monitor. Comparing the sound levels at Monitor A to those at Monitor B, there are a greater number of higher values – along with high L10 values – at Monitor A. This is because Monitor A is located immediately beside Mullifarry Drive, while Monitor B is situated near Mullifarry Drive, but approximately 140 metres away in a field with direct line-of-sight blocked by houses and trees along the road. Comparing Monitors B and C, there are more instances of vehicle pass-bys at Monitor B – along with high L10 values – despite the fact that Monitor C is located immediately beside Seed Road. This is due to the low traffic volume along Seed Road in comparison to Mullifarry Drive. The greater proximity of Monitor B to Highway 402 in comparison with Monitor C may also play a part.

High Leq Values

Several measurements were recorded at various wind speeds at levels higher than 80 dBA. These measurements were not included as valid and were not part of the calculation of results. They were caused by charge injection calibration (CIC) that the sound level meters use during monitoring.

6.6 Tonal Assessment

The tonality assessment was completed using the active tone assessment standard at the time, CAN-CSA-61400-11-07, which was an adoption of the IEC-61400-11-06 standard (Standard).

Explanation of Number of Data Points Employed in Analysis

Section 8.5.1 of the Standard requires two one-minute measurements for each wind bin for data while the turbines are operational. Additionally, section 8.5.5 stipulates two one-minute measurements of ambient sound while the turbines are parked. However, the acting Protocol required, per section D3.8.3, that at least five one-minute intervals are used. Consequently, five one-minute intervals were used for each wind bin for operational data.

Explanation of Division of Data and Frequency Resolution Employed in Analysis

Section 8.5.1 of the Standard requires, shown in Table 2 of 8.5.1 of the Standard, that the frequency resolution of calculated FFT spectra from the one-minute data be between 2 – 5 Hz at frequencies less than 2000 Hz, and 2 – 12.5 Hz at frequencies between 2000 – 5000 Hz. Additionally, section D3.5.1 of the Protocol required that all audio samples be recorded with a sampling rate of at least 8000 Hz.

To satisfy Protocol requirements, RWDI used a sampling rate of 8000 Hz for audio file collection. Due to aliasing concerns, this results in a maximum resolvable frequency of 4000 Hz. As a result, all operational and parked FFT data provided by RWDI show only the frequencies from 0 – 4000 Hz.

As per 8.5.1 of the Standard, each one-minute measurement was divided into ten-second parts. This yielded a total of 30 (5 one-minute * 6 parts/minute = 30) FFTs for each wind bin. To satisfy Standard requirements, RWDI used a frequency resolution of 4 Hz for FFT calculations.

Hereafter, 'set' refers to a collection of values at each frequency. Each FFT was analyzed and a set of tonality values was produced for each FFT. As there are 30 FFTs analyzed in each wind bins, 30 tonality value sets are generated for each wind bin. These 30 sets are then used to calculate the set of tonal audibility values for each wind bin. There are 24 wind bins analyzed for Adelaide (4 wind bins * 3 stations * 2 measurement campaigns = 24 analyses), so there are 24 sets of tonal audibility values produced.

Explanation of Reportable Tones

Per 8.5.8 of the Standard, all final tonal audibility sets are checked against a value of -3.0 dB. If exceeding this value, they must be reported. However, the Standard does not comment on applicable penalties for tonal audibility values. The Protocol refers to ISO 1996-2:2007 for penalties, where a 4 dB tonal audibility threshold for penalties is established. Only above this value are tones deemed sufficiently significant to trigger application of penalties.

A summary of the results of the tonality analysis is presented in Appendix J. There are no tonal audibility values exceeding the 4 dB threshold found in any of the wind bins; hence no tonality adjustments were applied to the results.

7 ASSESSMENT OF COMPLIANCE

The facility is required to meet the sound level limits identified in the REA. For an audit scenario, the Protocol requires a minimum of 120 operational and 60 ambient one-minute intervals between 4 to 7 m/s integer wind speeds inclusively. A facility is deemed to be in compliance if the resulting turbine sound levels do not exceed the sound level limit at each integer wind speed. The required data intervals were achieved at all monitoring locations. Based on the available data, the facility is in compliance with the sound level limits identified in the REA.

TABLES

Table 1 - Summary of Sound Levels - Monitor A - Spring 2015

Adelaide Wind Farm - Spring 2015 Audit, 1402594

Wind Speed	Average L_{EQ} for Total Sound Condition	Total # of Valid Intervals for Total Sound	Standard Deviation of Valid Intervals for Total Sound	Average L_{EQ} for Ambient Sound Condition	Total # of Valid Intervals for Ambient Sound Condition	Standard Deviation of Valid Intervals for Ambient Sound Condition	Turbine Only Sound Levels	REA Sound Level Limits	Over REA Limits?
(m/s)	(dBA)		(dBA)	(dBA)		(dBA)	(dBA)	(dBA)	(Yes/No)
4	43	2428	4	41	654	4	40	40	No
5	46	2217	3	44	297	4	40	40	No
6	48	926	3	47	130	3	40	40	No
7	50	413	2	49	69	2	43	43	No

Table 2 - Summary of Sound Levels - Monitor B - Spring 2015

Adelaide Wind Farm - Spring 2015 Audit, 1402594

Wind Speed	Average L_{EQ} for Total Sound Condition	Total # of Valid Intervals for Total Sound	Standard Deviation of Valid Intervals for Total Sound	Average L_{EQ} for Ambient Sound Condition	Total # of Valid Intervals for Ambient Sound Condition	Standard Deviation of Valid Intervals for Ambient Sound Condition	Turbine Only Sound Levels	REA Sound Level Limits	Over REA Limits?
(m/s)	(dBA)		(dBA)	(dBA)		(dBA)	(dBA)	(dBA)	(Yes/No)
4	45	794	4	43	267	3	39	40	No
5	46	758	3	47	105	3	36[1]	40	No
6	49	432	3	50	96	3	39[1]	40	No
7	52	175	3	51	98	2	43	43	No

Notes:

[1] Where the ambient condition is greater than the total sound condition, the turbine only sound levels are estimated to be 10 dB lower than the total sound condition.

Table 3 - Summary of Sound Levels - Monitor C - Spring 2015

Adelaide Wind Farm - Spring 2015 Audit, 1402594

Wind Speed	Average L_{EQ} for Total Sound Condition	Total # of Valid Intervals for Total Sound	Standard Deviation of Valid Intervals for Total Sound	Average L_{EQ} for Ambient Sound Condition	Total # of Valid Intervals for Ambient Sound Condition	Standard Deviation of Valid Intervals for Ambient Sound Condition	Turbine Only Sound Levels	REA Sound Level Limits	Over REA Limits?
(m/s)	(dBA)		(dBA)	(dBA)		(dBA)	(dBA)	(dBA)	(Yes/No)
4	42	884	3	42	125	2	32[1]	40	No
5	44	607	2	45	62	3	34[1]	40	No
6	48	383	3	49	66	3	38[1]	40	No
7	52	178	2	51	93	2	43	43	No

Notes:

[1] Where the ambient condition is greater than or equal to the total sound condition, the turbine only sound levels are estimated to be 10 dB lower than the total sound condition.

FIGURES

435000 440000 445000 450000

4765000 4760000 4755000

AD Substation

Brick Yard Line

Cuddy Drive

Crathie

Crathie Drive

Wardell Drive

Fernhill Drive

McEwen Drive

Wood Road

Greystead Drive

Wilson Road

Morse Road

Robotham Road

Newell Road

Hansford Road

Centre Road

AD01 AD02 AD03 AD04 Station C AD05 AD06 AD07 AD08 AD09 AD10 AD11 AD12

Egremont Road

Dejong

Egremont Drive

Sexton Road

Kerwood Road

Seed Road

School Road

Hickory Drive

Wright Street

Adair Boulevard

Dolphin Road

2nd Street

AD13 AD14 AD15 AD16 AD17 AD18 AD19 AD20 AD21 AD22 AD23 AD24 AD25 AD26 AD27 AD28 AD29

Zion Line

Mullifarry Drive

Station A

Station B

Mullifarry Drive

AD30 AD31 AD32 AD33 AD34 AD35 AD36 AD37 AD38

Brown Road

Pike Road

Dominion Street

Drury Lane

Carrie Street

Napperton Drive

Metcalfe

Key Map

Waterloo
Kitchener

Sarnia

London

Norfolk

0 25 50 75 km

Adelaide Turbine
Transformer Substation
Monitoring Station
Hydro One Transmission Line
Railway
Highway
Major Road
Local Road
Watercourses
Waterbody

Map Notes:
Projection: NAD 1983 UTM Zone 17N.
Geopolitical Boundaries: Government of Canada, Statistics Canada Census, 2011, Esri, 2013; Transportation, Land Cover & Hydrology: © Department of Natural Resources Canada. All rights reserved., Esri, 2013.

0 1 2 3 km

Adelaide Wind Farm - Noise Monitoring Locations

Adelaide Wind Farm - Middlesex County, Ontario

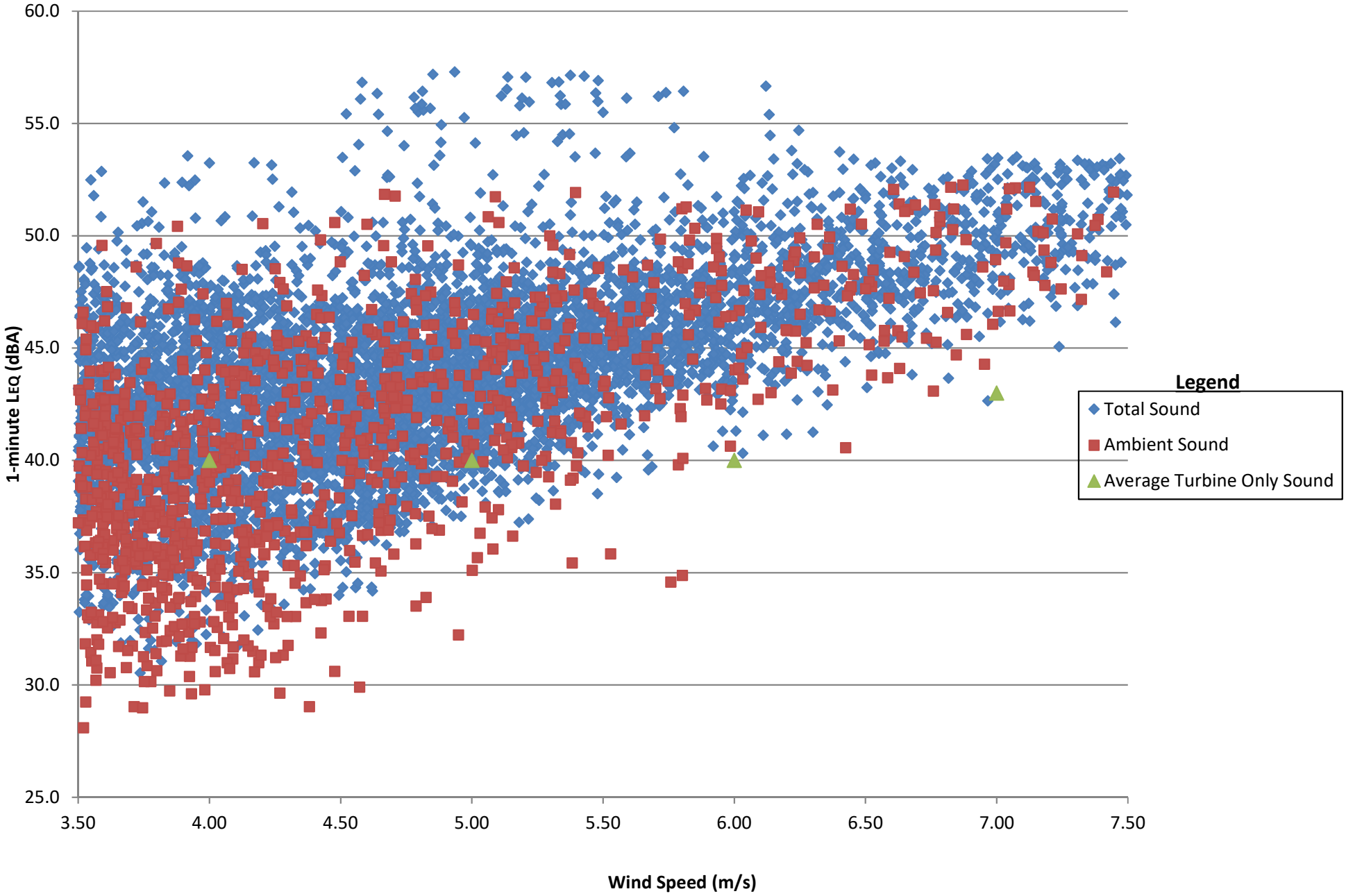
True North

Project #1402594

Drawn by:	CAM	Figure:	1
Approx. Scale:	1:50,000		
Date Revised:	Jan.22, 2015		

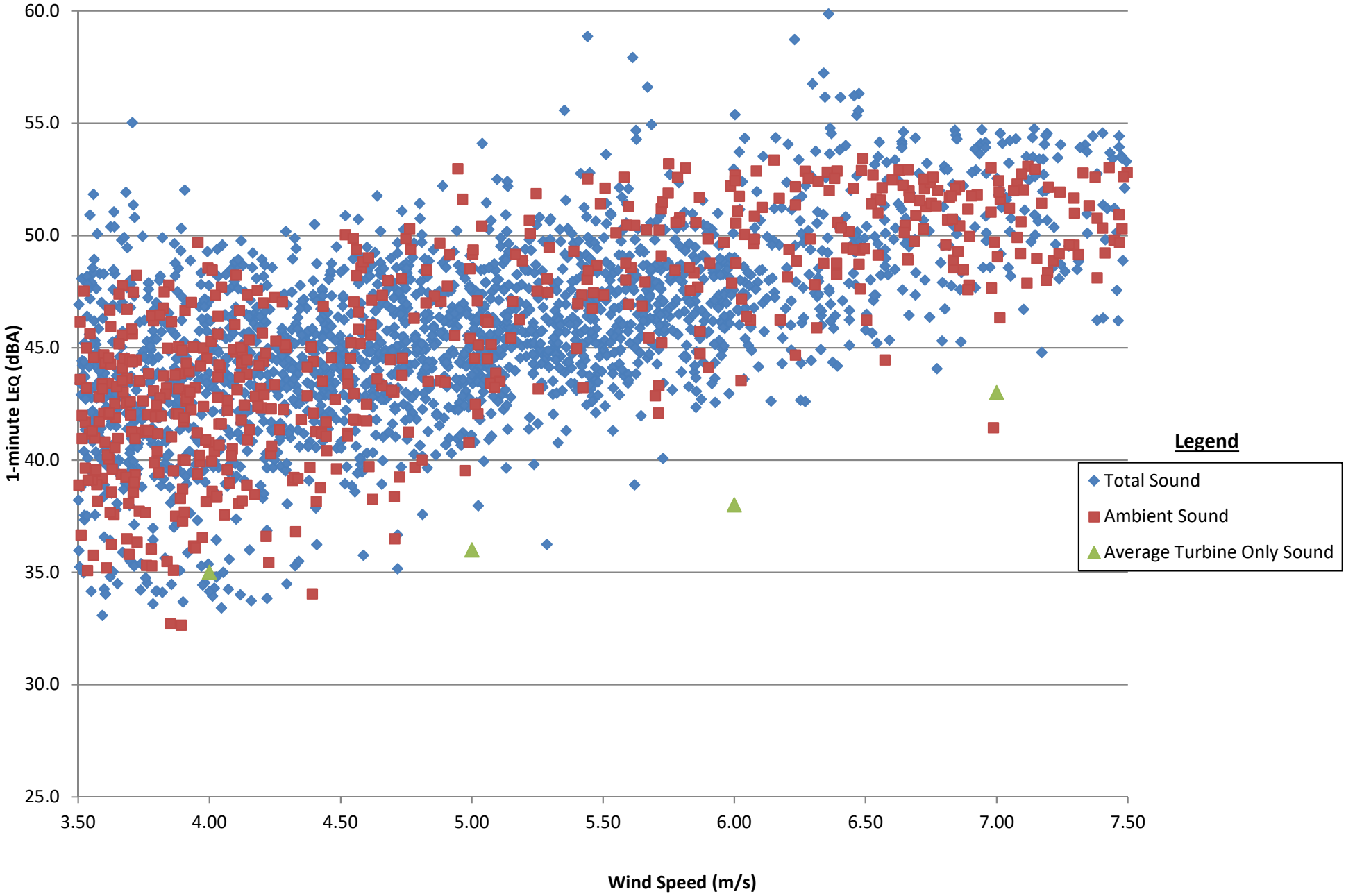
RWDI

Figure 2 - Valid L_{EQ} Data - Monitor A - Spring 2015



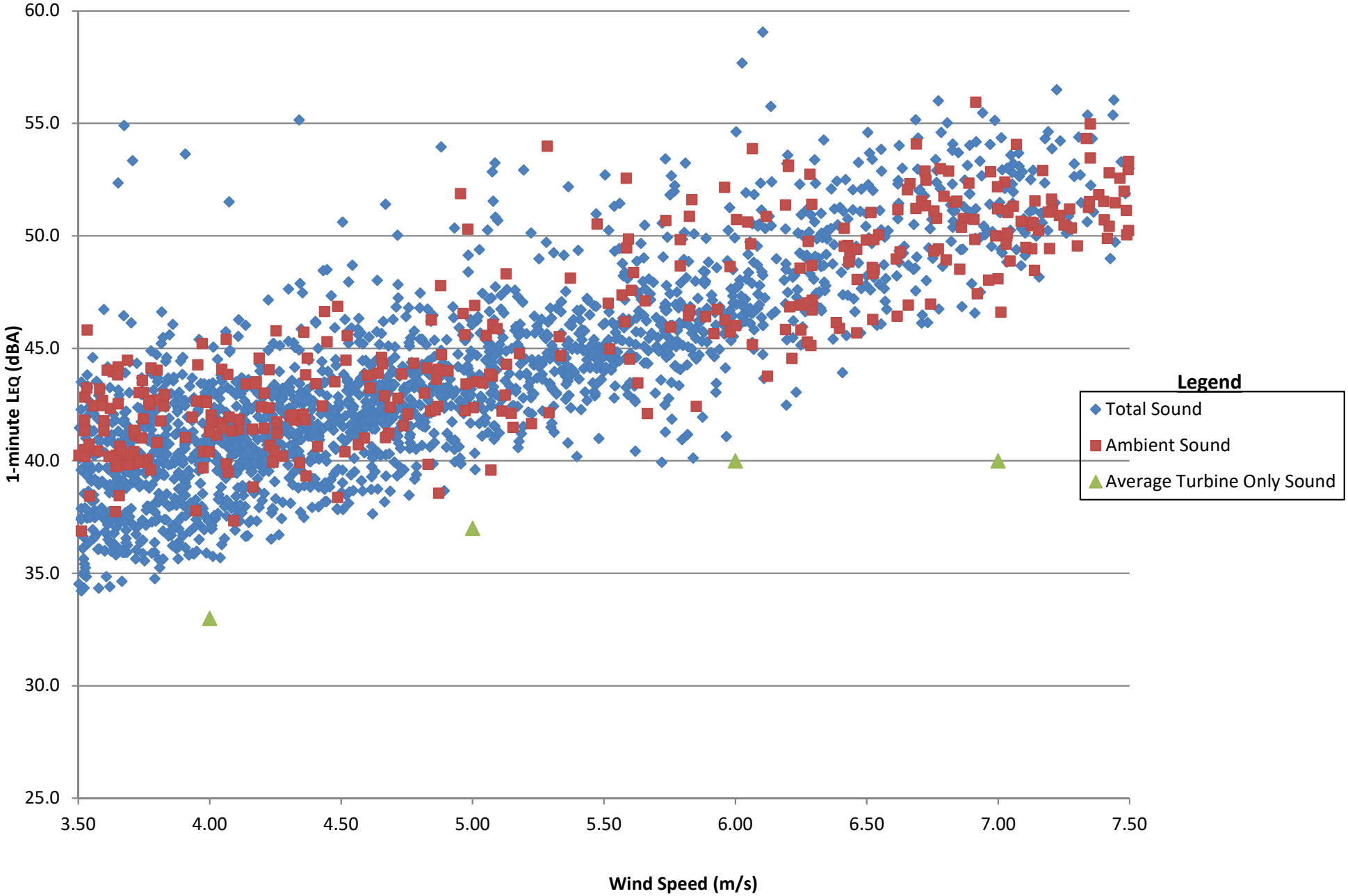
Valid L_{EQ} Data – Monitor A	Drawn by: MFA	Figure: 2
Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594	Date Revised: June 25, 2020	

Figure 3 - Valid L_{EQ} Data - Monitor B - Spring 2015

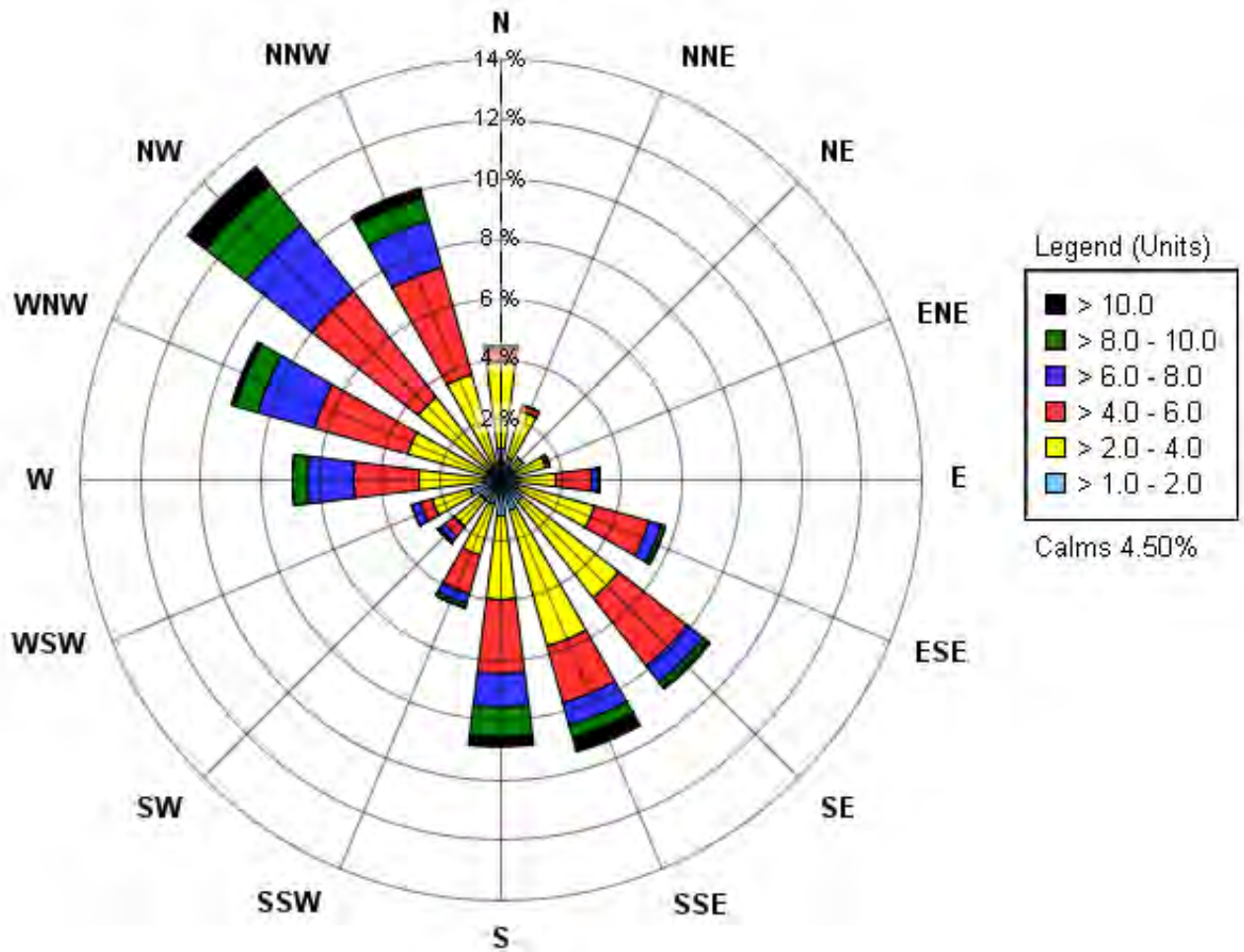


Valid L_{EQ} Data – Monitor B	Drawn by:MFA	Figure: 3
Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594	Date Revised: June 25, 2020	

Figure 4 - Valid L_{EQ} Data - Monitor C - Spring 2015



Valid L_{EQ} Data – Monitor C	Drawn by: MFA	Figure: 4
Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594	Date Revised: June 25, 2020	

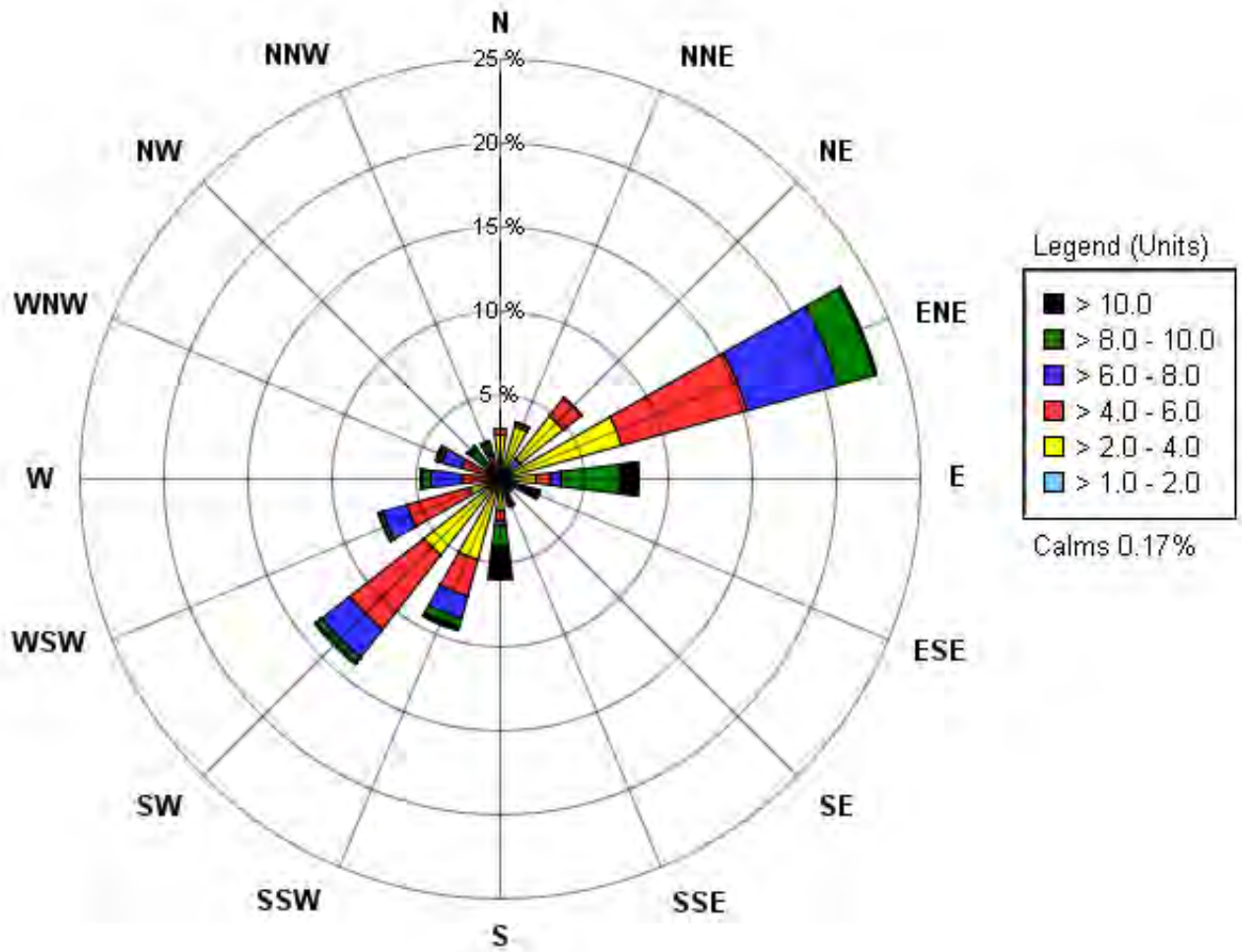


Wind Rose Plot – Operational Data – Monitor A Spring 2015
March 3 to May 15, 2015

Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: ACCL | Figure: 5a

Date: November 29, 2019

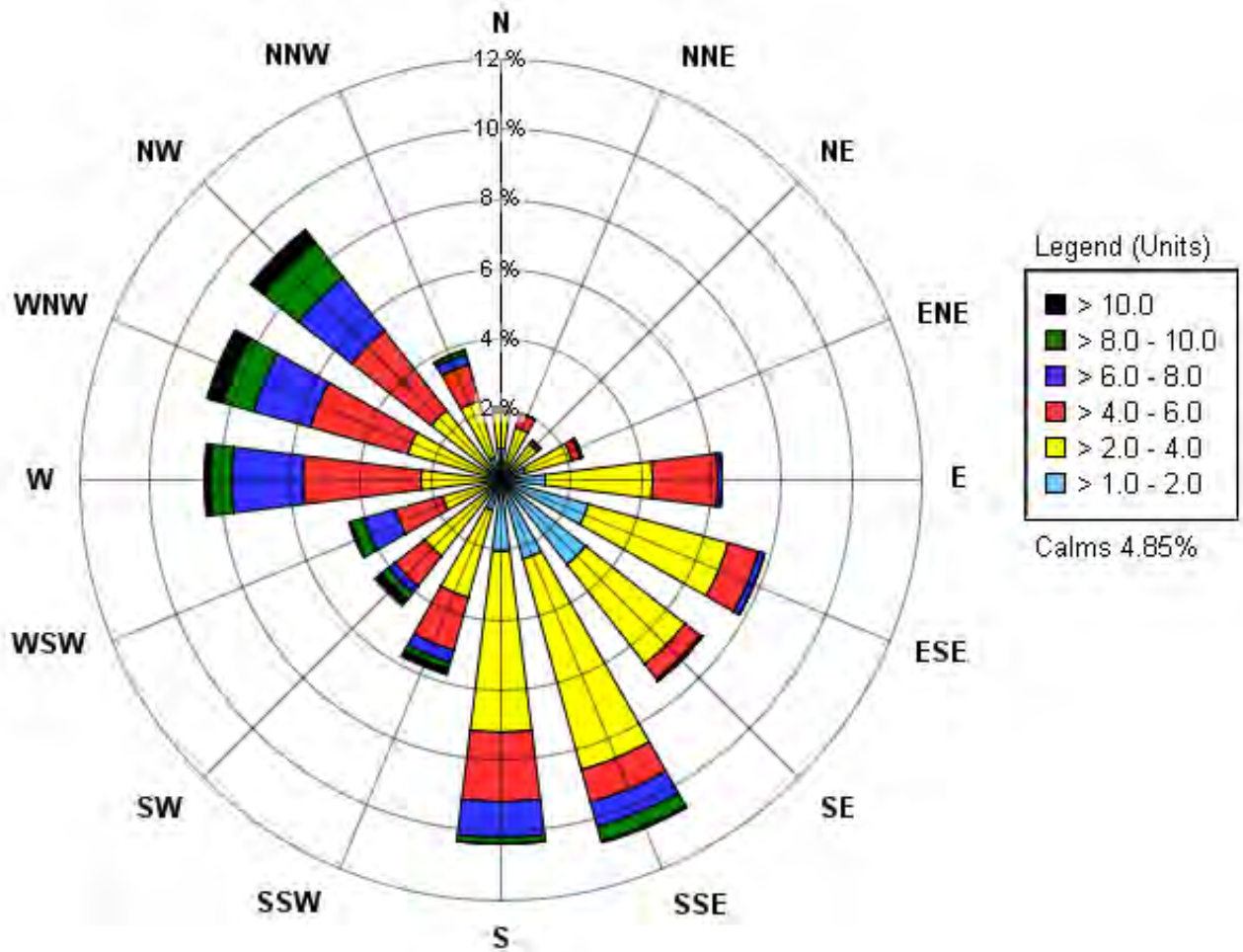


Wind Rose Plot – Parked Data – Monitor A Spring 2015
March 3 to May 15, 2015

Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: LRC | Figure: 5b

Date: November 29, 2019

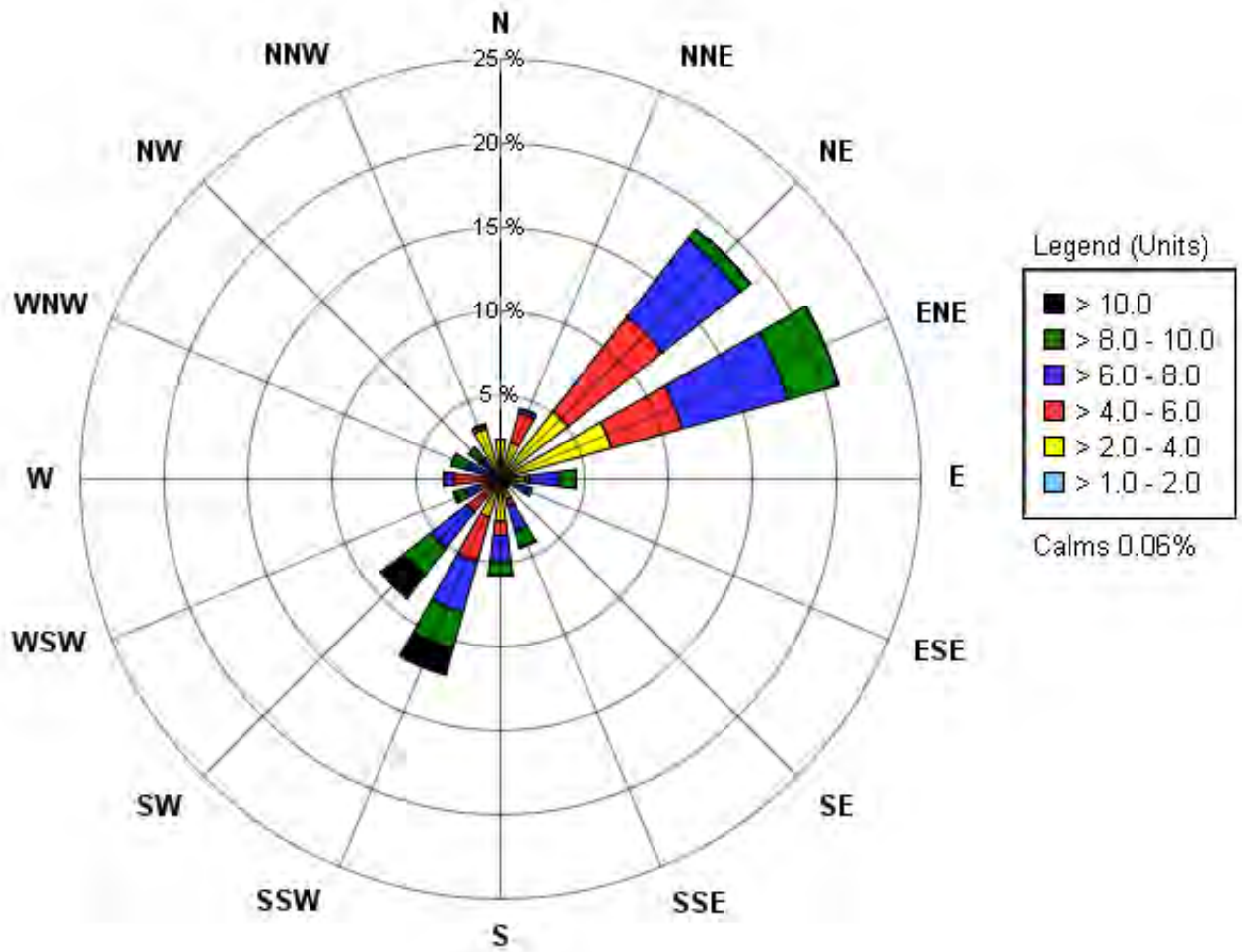


Wind Rose Plot – Operational Data – Monitor B Spring 2015
February 27 to April 22, 2015

Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: LRC | Figure: 6a

Date: November 29, 2019

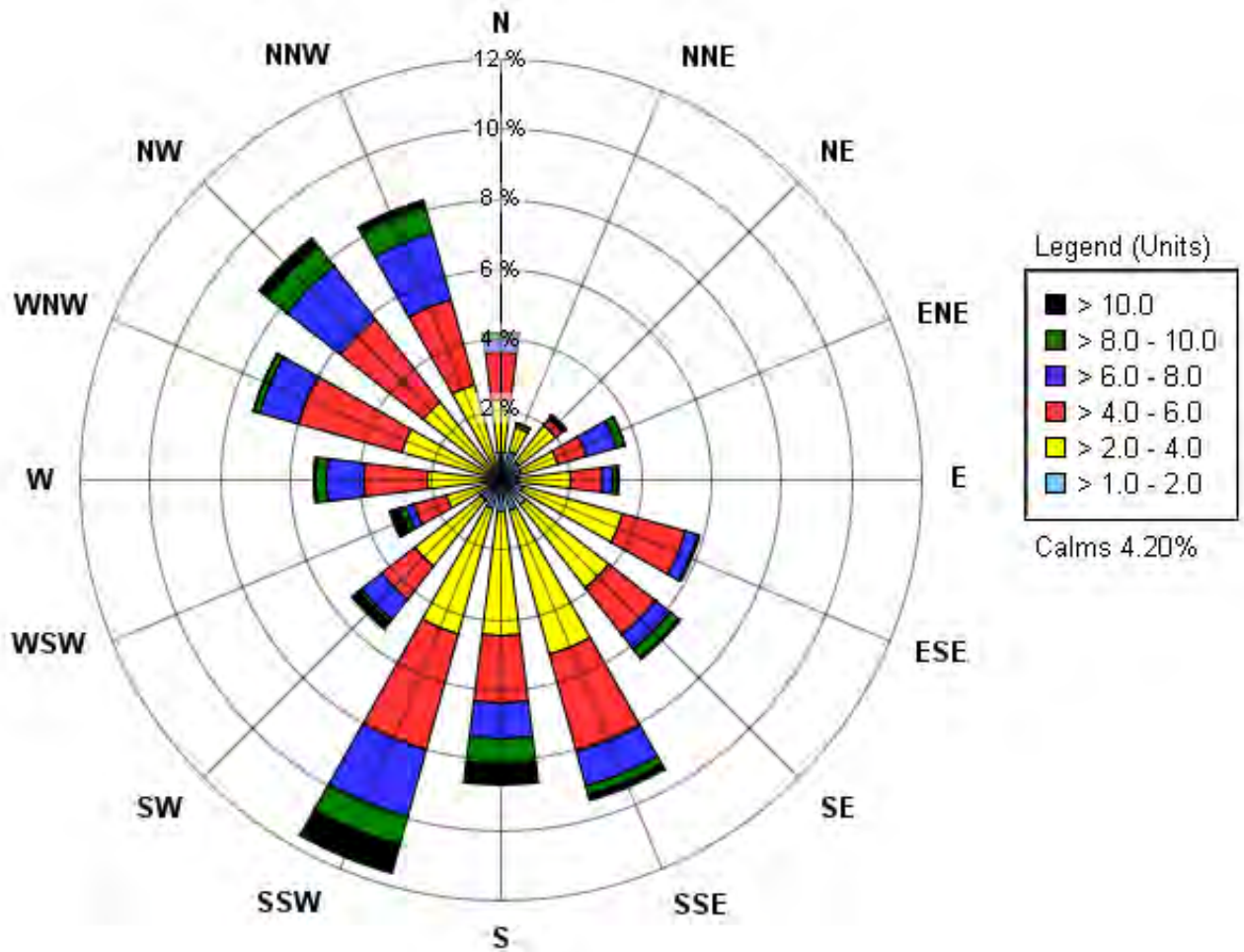


Wind Rose Plot – Parked Data – Monitor B Spring 2015
February 27 to April 22, 2015

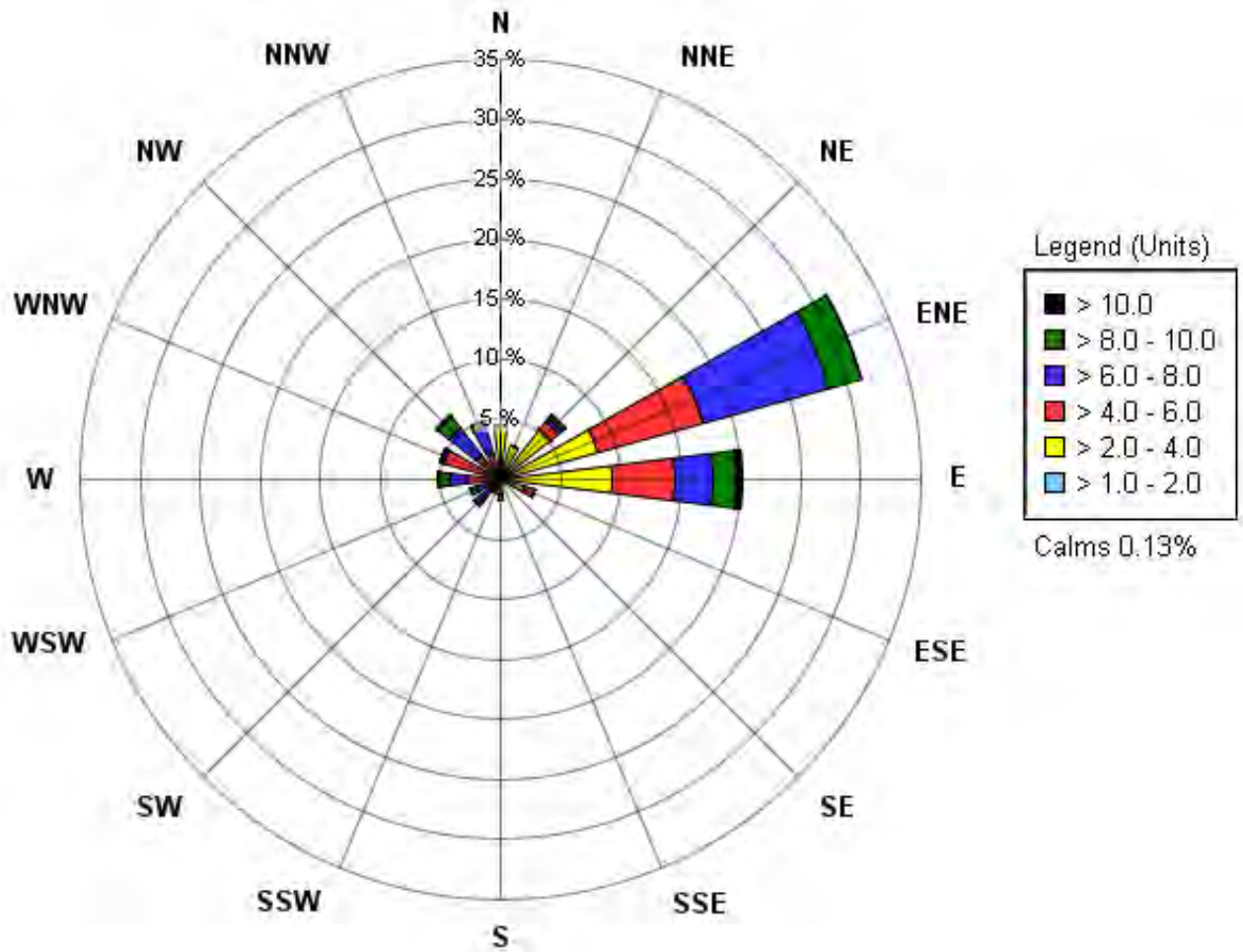
Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: LRC | Figure: 6b

Date: November 29, 2019



Wind Rose Plot – Operational Data – Monitor C Spring 2015 **February 27 to April 13, 2015** Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594	Drawn by: LRC	Figure: 7a
	Date: November 29, 2019	



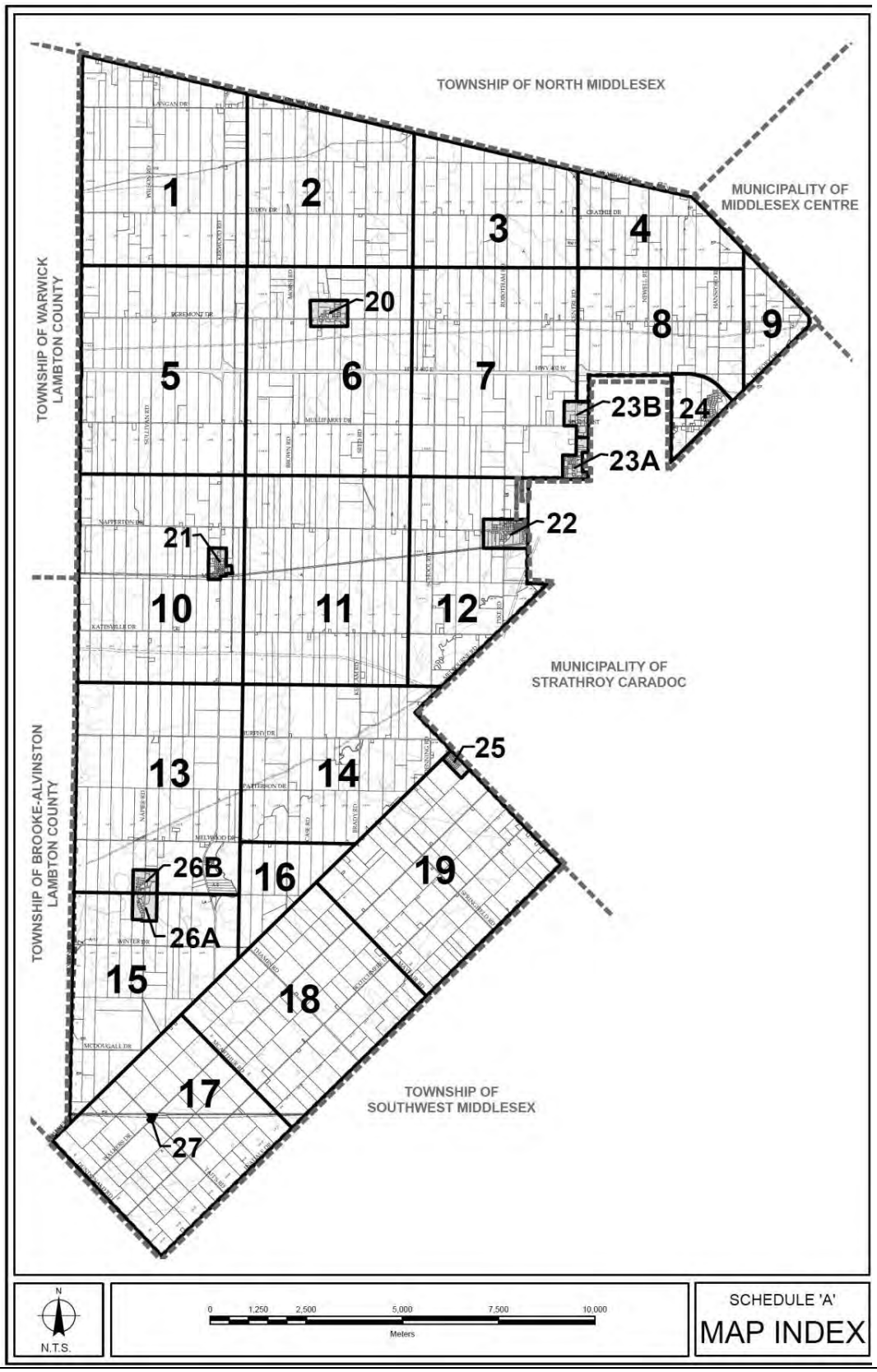
Wind Rose Plot – Parked Data – Monitor C Spring 2015
February 27 to April 13, 2015

Adelaide Wind Farm, Township Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: LRC | Figure: 7b

Date: November 29, 2019

APPENDIX A


TOWNSHIP OF NORTH MIDDLESEX
MUNICIPALITY OF MIDDLESEX CENTRE
TOWNSHIP OF WARWICK LAMBTON COUNTY
MUNICIPALITY OF STRATHROY CARADOC
TOWNSHIP OF BROOKE-ALVINSTON LAMBTON COUNTY
TOWNSHIP OF SOUTHWEST MIDDLESEX
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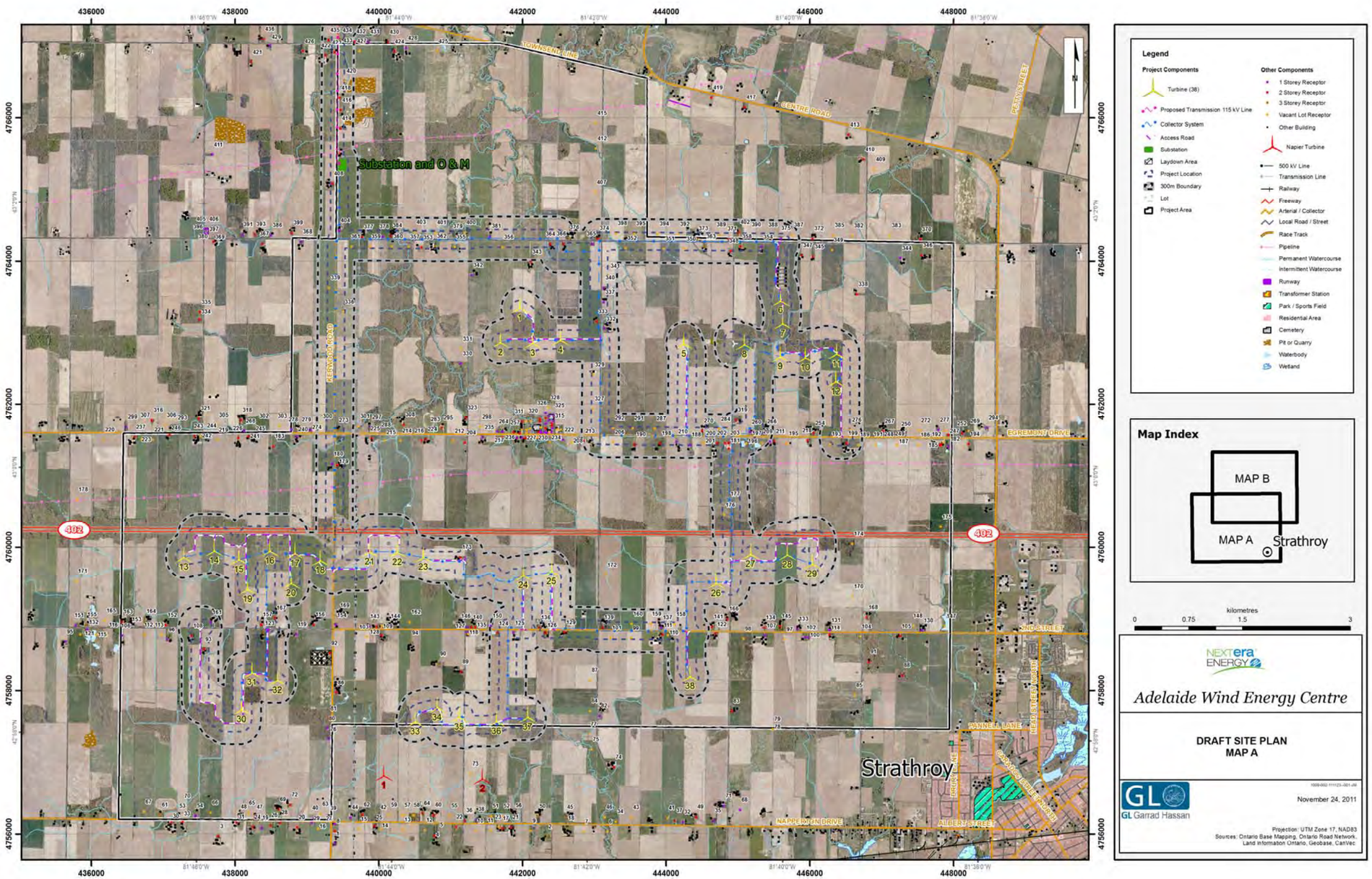
23A
23B
24
25
26A
26B
27
N
N.T.S.
0 1,250 2,500 5,000 7,500 10,000
Meters
SCHEDULE 'A'
MAP INDEX

APPENDIX A DRAFT SITE PLAN

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448000
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452000
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456000
4778000
4776000
4774000
4772000
4770000
4768000
4766000
4764000
ELGINFIELD ROAD
KEMPVILLE ROAD
TOWNSEND DRIVE
NAIRN ROAD
HEALY CREEK
Nairn
Substation and O & M
Legend
Project Components
Turbine (38)
Park Hill TS
Proposed Transmission 115 kV Line
Collector System
Access Road
Substation and O & M Building
Project Location
300m Boundary
Lot
Project Area
Other Components
1 Storey Receptor
2 Storey Receptor
3 Storey Receptor
Vacant Lot Receptor
Other Building
500 kV Line
Transmission Line
Railway
Freeway
Arterial / Collector
Local Road / Street
Race Track
Pipeline
Permanent Watercourse
Intermittent Watercourse
Runway
Transformer Station
Park / Sports Field
Residential Area
Cemetery
Pit or Quarry
Waterbody
Wetland
Map Index
MAP B
MAP A
Strathroy
kilometres
0 0.75 1.5 3
NEXTera ENERGY
Adelaide Wind Energy Centre
DRAFT SITE PLAN
MAP B
GL Garrad Hassan
November 24, 2011
Projection: UTM Zone 17, NAD83
Sources: Ontario Base Mapping, Ontario Road Network, Land Information Ontario, GeoBase, CanVec

APPENDIX B

RENEWABLE ENERGY APPROVAL

NUMBER 8980-95RSLP
Issue Date: August 1, 2013

Kerwood Wind, Inc.
390 Bay Street, Suite 1720
Toronto, Ontario
M5H 2Y2

Project Location: Adelaide Wind Energy Centre
Multiple Addresses south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road
Adelaide Metcalfe Township, County of Middlesex

You have applied in accordance with Section 47.4 of the Environmental Protection Act for approval to engage in a renewable energy project in respect of Class 4 Wind facility consisting of the following:

- the construction, installation, operation, use and retiring of a 37 wind turbine generator with a total name plate capacity of 60 megawatts (MW).

For the purpose of this renewable energy approval, the following definitions apply:

1. "Acoustic Assessment Report" means the report included in the Application and entitled "Noise Impact Assessment -Adelaide Wind Energy Centre", dated April 25, 2013, prepared by GL Garrad Hassan Canada Inc. and signed by Aren Nercessian and "Parkhill Interconnect-Noise Impact Assessment", dated April 2, 2013, prepared by GL Garrad Hassan Canada Inc. and signed by Aren Nercessian;

2. "Acoustic Audit - Emission" means an investigative procedure that is compliant with the IEC Standard 61400-11 and consisting of measurements and/or acoustic modelling of noise emissions produced by wind turbine generators, assessed to determine compliance with the manufacturer's noise (acoustic) equipment specifications and emission data of the wind turbine generators, included in the Acoustic Assessment Report;

3. "Acoustic Audit - Immission" means an investigative procedure consisting of measurements and/or acoustic modelling of all sources of noise emissions due to the operation of the Equipment, assessed to determine compliance with the Noise Performance Limits set out in this Approval;

4. "Acoustic Audit Report-Emission" means a report presenting the results of the Acoustic Audit - Emission;

5. "Acoustic Audit Report- Immission" means a report presenting the results of the Acoustic Audit - Immission;

6. "Acoustic Audit - Transformer Substation" means an investigative procedure that is compliant with the IEEE Standard C57.12.90 consisting of measurements and/or acoustic modelling of all noise sources comprising the transformer substation assessed to determine compliance with the Sound Power Level specification of the transformer substation described in the Acoustic Assessment Report.

7. "Acoustic Audit Report - Transformer Substation" means a report presenting the results of the Acoustic Audit - Transformer Substation.

8. "Acoustical Consultant" means a person currently active in the field of environmental acoustics and noise/vibration control, who is knowledgeable about Ministry noise guidelines and procedures and has a combination of formal university education, training and experience necessary to assess noise emissions from wind facilities;

9. "Act" means the *Environmental Protection Act* , R.S.O 1990, c.E.19, as amended;

10. "Adverse Effect" has the same meaning as in the Act;

11. "Application" means the application for a Renewable Energy Approval dated August 22, 2012, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to the date this Approval is issued;

12. "Approval" means this Renewable Energy Approval issued in accordance with Section 47.4 of the Act, including any schedules to it;

13. "A-weighting" means the frequency weighting characteristic as specified in the International Electrotechnical Commission (IEC) Standard 61672, and intended to approximate the relative sensitivity of the normal human ear to different frequencies (pitches) of sound. It is denoted as “A”;

14. "A-weighted Sound Pressure Level" means the Sound Pressure Level modified by application of an A-weighting network. It is measured in decibels, A-weighted, and denoted “dBA”;

15. "Class 1 Area" means an area with an acoustical environment typical of a major population centre, where the background sound level is dominated by the activities of people, usually road traffic, often referred to as “urban hum”;

16. "Class 2 Area" means an area with an acoustical environment that has qualities representative of both Class 1 and Class 3 Areas:

    1. sound levels characteristic of Class 1 during daytime (07:00 to 19:00 or to 23:00 hours);

2. low evening and night background sound level defined by natural environment and infrequent human activity starting as early as 19:00 hours (19:00 or 23:00 to 07:00 hours);

3. no clearly audible sound from stationary sources other than from those under impact assessment.

17. "Class 3 Area" means a rural area with an acoustical environment that is dominated by natural sounds having little or no road traffic, such as the following:

    1. a small community with less than 1000 population;

    2. agricultural area;

    3. a rural recreational area such as a cottage or a resort area; or

    4. a wilderness area.

18. "Company" means Kerwood Wind Inc. and includes its successors and assignees;

19. “Decibel" means a dimensionless measure of Sound Level or Sound Pressure Level, denoted as dB;

20. "Director" means a person appointed in writing by the Minister of the Environment pursuant to section 5 of the Act as a Director for the purposes of section 47.5 of the Act;

21. "District Manager" means the District Manager of the appropriate local district office of the Ministry where the Facility is geographically located;

22. "Equipment" means the 37 wind turbine generators, associated ancillary equipment, and one (1) transformer substation in Adelaide wind farm, the project switchyard, and two (2) transformer substations in the Parkhill Interconnect location, identified in this Approval and as further described in the Application, to the extent approved by this Approval;

23. "Equivalent Sound Level" is the value of the constant sound level which would result in exposure to the same total A-weighted energy as would the specified time-varying sound, if the constant sound level persisted over an equal time interval. It is denoted L_{eq} and is measured in dB A-weighting (dBA);

24. "Facility" means the renewable energy generation facility, including the Equipment, as described in this Approval and as further described in the Application, to the extent approved by this Approval;

25. “IEEE Standard C57.12.90” means the IEEE Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers, 2010.

26. "IEC Standard 61400-11" means the International Standard IEC Standard 61400-11, Wind turbine generator systems – Part 11: Acoustic noise measurement techniques, 2006;

27. "Compliance Protocol for Wind Turbine Noise" means the Ministry document entitled, Compliance Protocol for Wind Turbine Noise, Guideline for Acoustic Assessment and Measurement, PIBS# 8540e;

28. "Independent Acoustical Consultant" means an Acoustical Consultant who is not representing the Company and was not involved in preparing the Acoustic Assessment Report. The Independent Acoustical Consultant shall not be retained by the Acoustical Consultant involved in the noise impact assessment;

29. "Ministry" means the ministry of the government of Ontario responsible for the Act and includes all officials, employees or other persons acting on its behalf;

30. "Noise Guidelines for Wind Farms" means the Ministry document entitled, “Noise Guidelines for Wind Farms - Interpretation for Applying MOE NPC Publications to Wind Power Generation Facilities”, dated October 2008;

31. “Noise Receptor” has the same meaning as in O. Reg. 359/09;

32. "Publication NPC-103" means the Ministry Publication NPC-103 of the Model Municipal Noise Control By-Law, Final Report, August 1978, published by the Ministry as amended.

33. "Publication NPC-233" means Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October 1995;

34. “O. Reg. 359/09” means Ontario Regulation 359/09 “Renewable Energy Approvals under Part V.0.1 of the Act” made under the Act;

35. "Point of Reception" has the same meaning as in the Noise Guidelines for Wind Farms and is subject to the same qualifications described in that document;

36. "Sound Level" means the A-weighted Sound Pressure Level;

37. "Sound Level Limit" is the limiting value described in terms of the one hour A-weighted Equivalent Sound Level L_{eq};

38. "Sound Power Level" means ten times the logarithm to the base of 10 of the ratio of the sound power (Watts) of a noise source to standard reference power of 10^{-12} Watts;

39. "Sound Pressure" means the instantaneous difference between the actual pressure and the average or barometric pressure at a given location. The unit of measurement is the micro pascal (µPa);

40. "Sound Pressure Level" means twenty times the logarithm to the base 10 of the ratio of the effective pressure (µPa) of a sound to the reference pressure of 20 µPa;

41. "UTM" means Universal Transverse Mercator coordinate system.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

A - GENERAL

A1. The Company shall construct, install, use, operate, maintain and retire the Facility in accordance with the terms and conditions of this Approval and the Application and in accordance with the following schedules attached hereto:

Schedule A - Facility Description
Schedule B - Coordinates of the Equipment and Noise Specifications
Schedule C -Noise Control Measures

A2. Where there is a conflict between a provision of this Approval and any document submitted by the Company, the conditions in this Approval shall take precedence. Where there is a conflict between one or more of the documents submitted by the Company, the document bearing the most recent date shall take precedence.

A3. The Company shall ensure a copy of this Approval is:

(1) accessible, at all times, by Company staff operating the Facility and;

(2) submitted to the clerk of each local municipality and upper-tier municipality in which the Facility is situated.

A4. If the Company has a publicly accessible website, the Company shall ensure that the Approval and the Application are posted on the Company's publicly accessible website within five (5) business days of receiving this Approval.

A5. The Company shall, at least six (6) months prior to the anticipated retirement date of the entire Facility, or part of the Facility, review its Decommissioning Plan Report to ensure that it is still accurate. If the Company determines that the Facility cannot be decommissioned in accordance with the Decommissioning Plan Report, the Company shall provide the Director and District Manager a written description of plans for the decommissioning of the Facility.

A6. The Facility shall be retired in accordance with the Decommissioning Plan Report and any directions provided by the Director or District Manager.

A7. The Company shall, at least six months prior to the anticipated retirement date of the entire Facility, or part of the Facility, contact the ministry responsible for agriculture in Ontario at that time to discuss its plans for the decommissioning of the Facility, and follow any reasonable directions provided by that ministry in respect of the Company's plans to restore the project location to its previous agricultural capacity.

A8. The Company shall provide the District Manager and the Director at least ten (10) days written notice of the following:

(1) the commencement of any construction or installation activities at the project location; and

(2) the commencement of the operation of the Facility.

A9. As described in Schedule A of the Approval the Company shall not construct or operate more than thirty seven (37) out of the thirty eight (38) wind turbine generators identified in the Schedule B of the Approval;

A10. The Company shall ensure that any necessary authorizations under the *Endangered Species Act (2007)* have been obtained prior to the commencement of construction of the Facility in areas that support habitat for endangered or threatened species.

B - EXPIRY OF APPROVAL

B1. Construction and installation of the Facility must be completed within three (3) years of the later of:

(1) the date this Approval is issued; or

(2) if there is a hearing or other litigation in respect of the issuance of this Approval, the date that this hearing or litigation is disposed of, including all appeals.

B2. This Approval ceases to apply in respect of any portion of the Facility not constructed or installed before the later of the dates identified in Condition B1.

C - NOISE PERFORMANCE LIMITS

C1. The Company shall ensure that:

(1) the Sound Levels from the Equipment, at the Points of Reception identified in the Acoustic Assessment Report, comply with the Sound Level Limits set in the Noise Guidelines for Wind Farms, as applicable, and specifically as stated in the table below:

Wind Speed (m/s) at 10 m height	4	5	6	7	8	9	10
Sound Level Limits, dBA	40.0	40.0	40.0	43.0	45.0	49.0	51.0

(2) the Equipment is constructed and installed at either of the following locations:

a) at the locations identified in Schedule B of this Approval; or

b) at a location that does not vary by more than 10 metres from the locations identified in Schedule B of this Approval and provided that,

i) the Equipment will comply with Condition C1 (1); and

ii) all setback prohibitions established under O. Reg. 359/09 are complied with.

(3) the Equipment complies with the noise specifications set out in Schedule B of this Approval.

C2. If the Company determines that some or all of the Equipment cannot be constructed in accordance with Condition C1 (2), prior to the construction and installation of the Equipment in question, the Company shall apply to the Director for an amendment to the terms and conditions of the Approval.

C3. Within three (3) months of the completion of the construction of the Facility, the Company shall submit to the Director a written confirmation signed by an individual who has the authority to bind the Company that the UTM coordinates of the "as constructed" Equipment comply with the requirements of Condition C1 (2).

C4. The locations identified in Appendix C, Appendix D and Table 2-2 of the Acoustic Assessment Report are specified as Noise Receptors for the purposes of subsection 54 (1.1) of O. Reg. 359/09 and subsection 35 (1.01) of O. Reg. 359/09.

D - ACOUSTIC AUDIT - IMMISSION AND EMISSION (TRANSFORMER SUBSTATIONS)

D1. The Company shall carry out an Acoustic Audit of each of the three (3) transformer substations in accordance with the procedure set out in Publication NPC-103, and shall submit to the District Manager and the Director an Acoustic Audit Report prepared by an Independent Acoustical Consultant in accordance with the requirements of Publication NPC-233, no later than six (6) months after the commencement of the operation of the Facility.

E - ACOUSTIC AUDIT - EMISSION (WIND TURBINES)

E1. The Company shall carry out an Acoustic Audit - Emission of the acoustic emissions produced by the operation of the wind turbine generators in accordance with the following:

(1) the acoustic audit measurements shall be undertaken in accordance with the IEC Standard 61400-11;

(2) the acoustic emission measurements shall be performed by an Independent Acoustical Consultant; and

(3) the acoustic audit measurements shall be performed on two (2) of the wind turbine generators used in the Facility;

E2. The Company shall submit to the District Manager and the Director an Acoustic Audit Report -Emission, prepared in accordance with Section 9 of the IEC Standard 61400-11 by an Independent Acoustical Consultant, no later than six (6) months after the commencement of the operation of the Facility.

F - ACOUSTIC AUDIT - IMMISSION (WIND TURBINES)

F1. The Company shall carry out an Acoustic Audit - Immission of the Sound Levels produced by the operation of the Equipment in accordance with the following:

(1) the acoustic audit measurements shall be undertaken in accordance with Part D of the Compliance Protocol for Wind Turbine Noise;

(2) the acoustic audit measurements shall be performed by an Independent Acoustical Consultant at three (3) different Points of Reception that have been selected using the following criteria:

a) the Points of Reception should represent the location of the greatest predicted noise impact, i.e., the highest predicted Sound Level; and

b) the Points of Reception should be located in the direction of prevailing winds from the Facility;

(3) the acoustic audit measurements shall be performed on two (2) separate occasions within a period of twelve (12) months that represent the lowest annual ambient Sound Levels, preferably:

a) March and April, and

b) October and November.

F2. The Company shall submit to the District Manager and the Director an Acoustic Audit Report - Immission, prepared by an Independent Acoustical Consultant, at the following points in time:

(1) no later than nine (9) months after the commencement of the operation of the Facility for the first of the two (2) acoustic audit measurements at the three (3) Points of Reception; and

(2) no later than fifteen (15) months after the commencement of the operation of the Facility for the second of the two (2) acoustic audit measurements at the three (3) Points of Reception.

G - STORMWATER MANAGEMENT

G1. The Company shall employ best management practices for stormwater management and sediment and erosion control during construction, installation, use, operation, maintenance and retiring of the Facility, as described in the report included in the Application.

G2. Within six (6) months of the completion of the construction of the Facility, the Company shall provide the District Manager with a written description of post-construction stormwater management conditions.

H - SEWAGE WORKS OF THE TRANSFORMER SPILL CONTAINMENT FACILITY

H1. The Company shall design and construct a transformer substation spill containment facility which meets the following requirements:

(1) the spill containment area serving the transformer substation shall have a minimum volume equal to the volume of transformer oil and lubricants plus the volume equivalent to providing a minimum 24-hour duration, 50-year return storm capacity for the stormwater drainage area around the transformer under normal operating conditions;

(2) the containment facility shall have an impervious concrete floor and walls or impervious plastic liner on floor and walls, sloped toward an outlet, maintaining a freeboard of approximately 0.25 metres terminating approximately 0.30 metres above grade, and a minimum 300mm layer of crushed stoned (typical 19mm to 38mm in diameter) within, all as needed in accordance to site specific conditions and final design parameters;

(3) the containment facility shall drain to an oil control device, such as an oil/water separator, a pump-out sump, an oil absorbing material in a canister or a blind sump; and

(4) the oil control device shall be equipped with an oil detection system and appropriate sewage appurtenances, such as, but not limited to: sump, oil/grit separator, pumpout manhole, level controllers, floating oil sensors, etc., that allows for batch discharges or direct discharges and for proper implementation of the monitoring program described in Condition No. H4.

H2. The Company shall:

(1) prior to the construction of the transformer substation spill containment facility, provide the District Manager and Director a report and drawings issued for construction signed and stamped by an independent Professional Engineer licensed in Ontario and competent in electrical engineering;

(2) within six (6) months of the completion of the construction of the transformer substation spill containment facility, provide the District Manager and Director a report and drawings issued for construction signed and stamped by an independent Professional Engineer licensed in Ontario which includes the following:

a) as-built drawings of the sewage works;
b) confirmation that the transformer substation spill containment facility has been designed and installed according to appropriate specifications; and
c) confirmation of the adequacy of the operating procedures and the emergency procedures manuals as it pertains to the installed sewage works.

(3) as a minimum, check the oil detection system on a monthly basis and create a written record of the inspections;

(4) ensure that the effluent is essentially free of floating and settle-able solids and does not contain oil or any other substance in amounts sufficient to create a visible film, sheen or foam on the receiving waters;

(5) immediately identify and clean-up all losses of oil from the transformer;

(6) upon identification of oil in the effluent pumpout, take immediate action to prevent the further occurrence of such loss; and

(7) ensure that equipment and material for the containment, clean-up and disposal of oil and materials contaminated with oil are kept within easy access and in good repair for immediate use in the event of:

a) loss of oil from the transformer,
b) a spill within the meaning of Part X of the Act, or
c) the identification of an abnormal amount of oil in the effluent.

H3. The Company shall design, construct and operate the sewage works such that the concentration of the effluent parameter named in the table below does not exceed the maximum concentration objective shown for that parameter in the effluent, and shall comply with the following requirements:

Effluent Parameters	Maximum Concentration Objective
Oil and Grease	15mg/L

(1) notify the District Manager as soon as reasonably possible of any exceedance of the maximum concentration objective set out in the table above;

(2) take immediate action to identify the cause of the exceedance; and

(3) take immediate action to prevent further exceedances.

H4. Upon commencement of the operation of the Facility, the Company shall establish and carry out the following monitoring program for the sewage works:

(1) the Company shall collect and analyze the required set of samples at the sampling points listed in the table below in accordance with the measurement frequency and sample type specified for the effluent parameter, oil and grease, and create a written record of the monitoring:

Effluent Parameters	**Measurement Frequency and Sample Points**
Oil and Grease	B – Batch, i.e., for each discrete volume in the sewer appurtenance as per H1(4) prior to pumpout; or Q – Quarterly for direct effluent discharge, i.e., four times over a year, relatively evenly spaced.

(2) in the event of an exceedance of the maximum concentration objective set out in the table in Condition No. H3, the Company shall:

(a) increase the frequency of sampling to once per month, for each month that effluent discharge occurs, and

(b) provide the District Manager, on a monthly basis, with copies of the written record created for the monitoring until the District Manager provides written direction that monthly sampling and reporting is no longer required; and

(3) if over a period of twenty-four (24) months of effluent monitoring under Condition No. H4(1), there are no exceedances of the maximum concentration set out in the table in Condition No. H3, the Company may reduce the measurement frequency of effluent monitoring to a frequency as the District Manager may specify in writing, provided that the new specified frequency is never less than annual.

H5. The Company shall comply with the following methods and protocols for any sampling, analysis and recording undertaken in accordance with Condition No. H4:

(1) Ministry of the Environment publication "Protocol for the Sampling and Analysis of Industrial/ Municipal Wastewater", January 1999, as amended from time to time by more recently published editions, and

(2) the publication "Standard Methods for the Examination of Water and Wastewater," 21st edition, 2005, as amended from time to time by more recently published editions.

I - WATER TAKING ACTIVITIES

I1. The Company shall not take more than 50,000 litres of water on any day by any means during the construction, installation, use, operation, maintenance and retiring of the Facility.

J - SURFACE WATER

J1. The Company shall conduct the pre-construction monitoring described in the Water Assessment and Water Body Report, dated August 2012, and included in the Application.

J2. Within one year of the completion of the construction of the Facility, the Company must provide the District Manager, in writing, a description of post-construction surface water quality conditions and a written description of any additional remediation works required**.** The written description shall include surface water conditions during the freshet period occurrence in the first Spring following the construction of the Facility.

K - NATURAL HERITAGE AND PRE AND POST CONSTRUCTION MONITORING

GENERAL

K1. The Company shall implement the *Adelaide Wind Energy Centre Natural Heritage Environmental Effects Monitoring Plan*, dated April 23, 2013, and the commitments made in the *Adelaide Wind Energy Centre Natural Heritage Environmental Impact Study*, dated April 2012 and the *Adelaide Wind Energy Centre Natural Heritage Assessment Addendum Report*, dated August 2012, prepared by NRSI and included in the Application, and which the Company submitted to the Ministry of Natural Resources in order to comply with O. Reg. 359/09.

K2. If the Company determines that it must deviate from either the Environmental Effects Monitoring Plan or the Environmental Impact Study, described in Condition K1, the Company shall contact the Ministry of Natural Resources and the Director, prior to making any changes to the Environmental Effects Monitoring Plan or the Environmental Impact Study, and follow any directions provided.

PRE-CONSTRUCTION MONITORING – SIGNIFICANT WILDLIFE HABITAT

K3. The Company shall implement the pre-construction monitoring described in the Environmental Effects Monitoring Plan described in Condition K1, including the following:

(1) A baseline survey of Raptor Wintering Area for features RWA-002, RWA-003 and RWA-004.

(2) A baseline survey of Bat Maternity Colonies for features BMA-011, BMA-012, BMA-014, BMA-016 and BMA-017, BMA-019, BMA-020.

(3) A baseline survey of Bald Eagle Nesting, Foraging and Perching habitat for feature BAL-001.

(4) A baseline survey of Amphibian Breeding Habitat (Woodland) for features AWO-001, AWO-002, AWO-004, AWO-005.

(5) A baseline survey of Carey's Sedge Habitat (Woodland) for features CAS-001, CAS-002, CAS-003, CAS-004, CAS-006 and CAS-007.

(6) A baseline survey of Yellow Stargrass Habitat for features YSG-001 and YSG-002.

POST-CONSTRUCTION MONITORING – SIGNIFICANT WILDLIFE HABITAT

K4. The Company shall implement the post-construction monitoring described in the Environmental Effects Monitoring Plan and the Environmental Impact Study, described in Condition K1, including the following:

(1) Disturbance Monitoring for Bat Maternity Colony features BMA-001, BMA-002 and BMA-006;

K5. Based on the results of the pre-construction monitoring described in Condition K3, should any of the Wildlife Habitats described in Condition K3 be deemed significant, the Company shall implement the post-construction monitoring described in the Environmental Effects Monitoring Plan described in Condition K1, at the specific habitats that are found to be significant, including the following:

(1) Disturbance Monitoring for Raptor Wintering Area for features RWA-002, RWA-003 and RWA-004.

(2) Disturbance Monitoring for Bat Maternity Colonies for features BMC-011, BMC-012, BMC-014, BMC-016 and BMC-017, BMC-019, BMC-020.

(3) Disturbance Monitoring for Bald Eagle Nesting, Foraging and Perching habitat for feature BAL-001.

(4) Disturbance Monitoring for Amphibian Breeding Habitat (Woodland) for features AWO-001, AWO-002, AWO-004, AWO-005.

(5) Disturbance Monitoring for Carey's Sedge Habitat (Woodland) for features CAS-001, CAS-002, CAS-003, CAS-004, CAS-006 and CAS-007.

(6) Disturbance Monitoring for Yellow Stargrass Habitat for features YSG-001 and YSG-002.

POST CONSTRUCTION MONITORING - BIRD AND BAT MONITORING

K6**.** The Company shall implement the post-construction bird and bat mortality monitoring described in the Environmental Effects Monitoring Plan, described in Condition K1, at a minimum of 11 of 37 constructed turbines.

THRESHOLDS AND MITIGATION

K7. The Company shall contact the Ministry of Natural Resources and the Director if any of the following bird and bat mortality thresholds, as stated in the *Adelaide Wind Energy Centre Natural Heritage Environmental Effects Monitoring Plan* described in Condition K1, are exceeded:

(1) 10 bats per turbine per year;

(2) 14 birds per turbine per year at individual turbines or turbine groups;

(3) 0.2 raptors per turbine per year (all raptors) across the wind power project;

(4) 0.1 raptors per turbine per year (provincially tracked raptors) across the wind power project;

(5) 10 or more birds at any one turbine during a single monitoring survey; or

(6) 33 or more birds (including raptors) at multiple turbines during a single monitoring survey.

K8. If the bat mortality threshold described in Condition K7 (1) is exceeded, the Company shall:

(1) implement operational mitigation measures consistent with those described in the Ministry of Natural Resources publication entitled "Bats and Bat Habitats: Guidelines for Wind Power Projects" dated July 2011, or in an amended version of the publication;

(2) increase cut-in speed to 5.5 m/s or feather wind turbine blades when wind speeds are below 5.5 m/s between sunset and sunrise, from July 15 to September 30 at all turbines, for the operating life of the Facility. Should site specific monitoring indicate a shifted peak mortality period, operational mitigation may be shifted to match the peak mortality, with mitigation maintained for a minimum of 10 weeks. Any shift in the operational mitigation period to match peak mortality should be determined in coordination with and confirmed by Ministry of Natural Resources; and

(3) implement an additional three (3) years of effectiveness monitoring.

K9. If the bat mortality threshold described in Condition K7 (1) is exceeded after operational mitigation is implemented in accordance with Condition K8, the Company shall prepare and implement a contingency plan, in consultation with the Ministry of Natural Resources, to address mitigation actions which shall include additional mitigation and scoped monitoring requirements.

K10. If either of the bird mortality thresholds described in Conditions K7(2), K7(3) or K7(4) is exceeded for turbines located outside 120 metres of bird significant wildlife habitat, the Company shall conduct two (2) years of subsequent scoped mortality monitoring and cause and effects monitoring. Following the completion of scoped monitoring, post-construction monitoring (e.g. operational mitigation), and effectiveness monitoring may be required at individual turbines where a mortality effect persists.

K11. If either of the bird mortality thresholds described in Conditions K7(5) or K7(6) is exceeded, the Company shall prepare and implement a contingency plan to address immediate mitigation actions which shall include:

(1) periodic shut-down of select turbines;

(2) blade feathering at specific times of year; or

(3) an alternate plan agreed to between the Company and the Ministry of Natural Resources.

K12. If either of the bird mortality thresholds described in Conditions K7(2), K7(3) or K7(4) is exceeded while monitoring is being implemented in accordance with Conditions K10, or if either of the bird mortality thresholds described in Conditions K7(5) or K7(6) is reached or exceeded after mitigation is implemented in accordance with Condition K11, the Company shall contact the Ministry of Natural Resources and prepare and implement an appropriate response plan that shall include some or all of the following mitigation measures:

(1) increased reporting frequency to identify potential threshold exceedance;

(2) additional behavioural studies to determine factors affecting mortality rates;

(3) periodic shut-down of select turbines;

(4) blade feathering at specific times of year; or

(5) an alternate plan agreed to between the Company and the Ministry of Natural Resources.

REPORTING AND REVIEW OF RESULTS

K13. The Company shall report, in writing, the results of the post-construction disturbance monitoring described in Conditions K4 and K5, to the Ministry of Natural Resources for three (3) years on an annual basis and within three (3) months of the end of each calendar year in which the monitoring took place.

K15. The Company shall report, in writing, bird and bat mortality levels to the Ministry of Natural Resources for three (3) years on an annual basis and within three (3) months of the conclusion of the November mortality monitoring, with the exception of the following:

(1) if either of the bird mortality thresholds described in Conditions K7(5) or K7(6) is reached or exceeded, the Company shall report the mortality event to the Ministry of Natural Resources within 48 hours of observation;

(2) for any and all mortality of species at risk (including a species listed on the Species at Risk in Ontario list as Extirpated, Endangered or Threatened under the provincial *Endangered Species Act, 2007*) that occurs, the Company shall report the mortality to the Ministry of Natural Resources within 24 hours of observation or the next business day;

(3) if the bat mortality threshold described in Condition K7(1) is reached or exceeded, the Company shall report mortality levels to the Ministry of Natural Resources for the additional three (3) years of monitoring described in Condition K8, on an annual basis and within three (3) months of the conclusion of the October mortality monitoring for each year;

(4) if either of the bird mortality thresholds described in Conditions K7(2), K7(3) or K7(4) is reached or exceeded for turbines located outside 120 m of bird significant wildlife habitat, the Company shall report mortality levels to the Ministry of Natural Resources for the additional two (2) years of cause and effects monitoring described in Condition K10, on an annual basis and within three (3) months of the conclusion of the November mortality monitoring for each year; and

(5) if the Company implements operational mitigation following cause and effects monitoring in accordance with Condition K10, the Company shall report mortality levels to the Ministry of Natural Resources for the three (3) years of subsequent effectiveness monitoring described in Condition K10, on an annual basis and within three (3) months of the conclusion of the November mortality monitoring for each year.

L - TRAFFIC MANAGEMENT PLANNING

L1. Within three (3) months of receiving this Approval, the Company shall prepare a Traffic Management Plan and provide it to the Municipality of North Middlesex, Middlesex County, and the Township of Adelaide-Metcalfe.

L2. Within three (3) months of having provided the Traffic Management Plan to Municipality of North Middlesex, Middlesex County, and the Township of Adelaide-Metcalfe, the Company shall make reasonable efforts to enter into a Road Users Agreement with Municipality of North Middlesex, Middlesex County, and the Township of Adelaide-Metcalfe.

L3. If a Road Users Agreement has not been signed with the Municipality of North Middlesex, Middlesex County, and the Township of Adelaide-Metcalfe within three (3) months of having provided the Traffic Management Plan to the Municipality of North Middlesex, Middlesex County, and the Township of Adelaide-Metcalfe, the Company shall provide a written explanation to the Director as to why this has not occurred.

M - ARCHAEOLOGICAL RESOURCES

M1. The Company shall implement all of the recommendations, if any, for further archaeological fieldwork and for the protection of archaeological sites found in the consultant archeologist's report included in the Application, and which the Company submitted to the Ministry of Tourism, Culture and Sport in order to comply with O. Reg. 359/09.

M2. Should any previously undocumented archaeological resources be discovered, the Company shall:

(1) cease all alteration of the area in which the resources were discovered immediately;

(2) engage a consultant archaeologist to carry out the archaeological fieldwork necessary to further assess the area and to either protect and avoid or excavate any sites in the area in accordance with the *Ontario Heritage Act* , the regulations under that act and the Ministry of Tourism, Culture and Sport's *Standards and Guidelines for Consultant Archaeologists* ; and

(3) notify the Director as soon as reasonably possible.

N - COMMUNITY LIAISON COMMITTEE

N1. Within three (3) months of receiving this Approval, the Company shall make reasonable efforts to establish a Community Liaison Committee. The Community Liaison Committee shall be a forum to exchange ideas and share concerns with interested residents and members of the public. The Community Liaison Committee shall be established by:

(1) publishing a notice in a newspaper with general circulation in each local municipality in which the project location is situated; and

(2) posting a notice on the Company's publicly accessible website, if the Company has a website;

to notify members of the public about the proposal for a Community Liaison Committee and invite residents living within a one (1) kilometer radius of the Facility that may have an interest in the Facility to participate on the Community Liaison Committee.

N2. The Company may invite other members of stakeholders to participate in the Community Liaison Committee, including, but not limited to, local municipalities, local conservation authorities, Aboriginal communities, federal or provincial agencies, and local community groups.

N3. The Community Liaison Committee shall consist of at least one Company representative who shall attend all meetings.

N4. The purpose of the Community Liaison Committee shall be to:

(1) act as a liaison facilitating two way communications between the Company and members of the public with respect to issues relating to the construction, installation, use, operation, maintenance and retirement of the Facility;

(2) provide a forum for the Company to provide regular updates on, and to discuss issues or concerns relating to, the construction, installation, use, operation, maintenance and retirement of the Facility with members of the public; and

(3) ensure that any issues or concerns resulting from the construction, installation, use, operation, maintenance and retirement of the Facility are discussed and communicated to the Company.

N5. The Community Liaison Committee shall be deemed to be established on the day the Director is provided with written notice from the Company that representative Community Liaison Committee members have been chosen and a date for a first Community Liaison Committee meeting has been set.

N6. If a Community Liaison Committee has not been established within three (3) months of receiving this Approval, the Company shall provide a written explanation to the Director as to why this has not occurred.

N7. The Company shall ensure that the Community Liaison Committee operates for a minimum period of two (2) years from the day it is established. During this two (2) year period, the Company shall ensure that the Community Liaison Committee meets a minimum of two (2) times per year. At the end of this two (2) year period, the Company shall contact the Director to discuss the continued operation of the Community Liaison Committee.

N8. The Company shall ensure that all Community Liaison Committee meetings are open to the general public.

N9. The Company shall provide administrative support for the Community Liaison Committee including, at a minimum:

(1) providing a meeting space for Community Liaison Committee meetings;

(2) providing access to resources, such as a photocopier, stationery, and office supplies, so that the Community Liaison Committee can:

a) prepare and distribute meeting notices;

b) record and distribute minutes of each meeting; and

c) prepare reports about the Community Liaison Committee's activities.

N10. The Company shall submit any reports of the Community Liaison Committee to the Director and post it on the Company's publicly accessible website, if the Company has a website.

O - OPERATION AND MAINTENANCE

O1. Prior to the commencement of the operation of the Facility, the Company shall prepare a written manual for use by Company staff outlining the operating procedures and a maintenance program for the Equipment that includes as a minimum the following:

(1) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(2) emergency procedures;

(3) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and

(4) all appropriate measures to minimize noise emissions from the Equipment.

O2. The Company shall;

(1) update, as required, the manual described in Condition O1; and

(2) make the manual described in Condition O1 available for review by the Ministry upon request.

O3. The Company shall ensure that the Facility is operated and maintained in accordance with the Approval and the manual described in Condition O1.

P - RECORD CREATION AND RETENTION

P1. The Company shall create written records consisting of the following:

(1) an operations log summarizing the operation and maintenance activities of the Facility;

(2) within the operations log, a summary of routine and Ministry inspections of the Facility; and

(3) a record of any complaint alleging an Adverse Effect caused by the construction, installation, use, operation, maintenance or retirement of the Facility.

P2. A record described under Condition P1 (3) shall include:

(1) a description of the complaint that includes as a minimum the following:

a) the date and time the complaint was made;
b) the name, address and contact information of the person who submitted the complaint;

(2) a description of each incident to which the complaint relates that includes as a minimum the following:

a) the date and time of each incident;
b) the duration of each incident;
c) the wind speed and wind direction at the time of each incident;
d) the ID of the Equipment involved in each incident and its output at the time of each incident;
e) the location of the person who submitted the complaint at the time of each incident; and

(3) a description of the measures taken to address the cause of each incident to which the complaint relates and to prevent a similar occurrence in the future.

P3. The Company shall retain, for a minimum of five (5) years from the date of their creation, all records described in Condition P1, and make these records available for review by the Ministry upon request.

Q - NOTIFICATION OF COMPLAINTS

Q1. The Company shall notify the District Manager of each complaint within two (2) business days of the receipt of the complaint.

Q2. The Company shall provide the District Manager with the written records created under Condition P2 within eight (8) business days of the receipt of the complaint.

R - CHANGE OF OWNERSHIP

R1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes:

(1) the ownership of the Facility;

(2) the operator of the Facility;

(3) the address of the Company;

(4) the partners, where the Company is or at any time becomes a partnership and a copy of the most recent declaration filed under the *Business Names Act* , R.S.O. 1990, c.B.17, as amended, shall be included in the notification; and

(5) the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the *Corporations Information Act* , R.S.O. 1990, c. C.39, as amended, shall be included in the notification.

S – ABORIGINAL CONSULTATION

S1. During the construction, installation, operation, use and retiring of the Facility, the Company shall:

(1) create and maintain written records of any communications with Aboriginal communities; and
(2) make the written records available for review by the Ministry upon request.

S2. The Company shall provide the following to interested Aboriginal communities:

(1) updated project information, including the results of monitoring activities undertaken and copies of additional archaeological assessment reports that may be prepared; and;

(2) updates on key steps in the construction, installation, operation, use and retirement phases of the Facility, including notice of the commencement of construction activities at the project location.

S3. If an Aboriginal community requests a meeting to obtain information relating to the construction, installation, operation, use and retiring of the Facility, the Company shall make reasonable efforts to arrange and participate in such a meeting.

S4. If any archaeological resources of Aboriginal origin are found during the construction of the Facility, the Company shall:

(1) notify any Aboriginal community considered likely to be interested or which has expressed an interest in such finds; and,

(2) if a meeting is requested by an Aboriginal community to discuss the archaeological find(s), make reasonable efforts to arrange and participate in such a meeting.

SCHEDULE A
Facility Description

The Facility shall consist of the construction, installation, operation, use and retiring of the following:

Adelaide wind farm:

(a) a total of thirty seven (37) out of thirty eight (38) wind turbine generators each rated at a maximum of 1.62 megawatts (MW) generating output capacity with a maximum total name plate capacity of 60 megawatts (MW), designated as source ID Nos. 1 through 38, each with a hub height of eighty (80) metres above grade, and sited at the locations shown in Schedule B, in accordance with Condition C1(2)(b); and

(b) associated ancillary equipment, systems and technologies including one (1) 85 mega-volt-ampere (MVA) transformer substation, on-site access roads, underground cabling and overhead transmission lines,

Project Switchyard:

(c) associated ancillary equipment, including switches, breakers, electrical bus work, instrument transformers, grounding, metering equipment, control house and steel structures supporting incoming and outgoing transmission line circuits,

Parkhill interconnect:

(d) associated ancillary equipment, systems and technologies including one (2) 225 mega-volt-ampere (MVA) transformer substation, on-site access roads, underground cabling and overhead transmission lines,

all in accordance with the Application.

SCHEDULE B: Adelaide wind farm and Parkhill interconnect substation
Coordinates of the Equipment and Noise Specifications in UTM, Z17-NAD83 projection
Table B1: Coordinates and Maximum Sound Power Levels of Wind Turbine Generators and Transformer Substations

Source ID	Maximum Sound Power Level (dBA)	Easting (m)	Northing (m)	Source description
1	**103.0**	441,963	4,763,345	1.62 megawatts (MW) turbine See Table B2
2	**103.0**	441,755	4,762,865	1.62 megawatts (MW) turbine See Table B2
3	**103.0**	442,142	4,762,857	1.62 megawatts (MW) turbine See Table B2
4	**103.0**	442,529	4,762,899	1.62 megawatts (MW) turbine See Table B2
5	**103.0**	444,245	4,762,845	1.62 megawatts (MW) turbine See Table B2
6	**103.0**	445,590	4,763,450	1.62 megawatts (MW) turbine See Table B2
7	**103.0**	445,620	4,763,125	1.62 megawatts (MW) turbine See Table B2
8	**103.0**	445,087	4,762,836	1.62 megawatts (MW) turbine See Table B2
9	**103.0**	445,586	4,762,665	1.62 megawatts (MW) turbine See Table B2
10	**103.0**	445,939	4,762,651	1.62 megawatts (MW) turbine See Table B2
11	**103.0**	446,370	4,762,704	1.62 megawatts (MW) turbine See Table B2
12	**103.0**	446,360	4,762,314	1.62 megawatts (MW) turbine See Table B2
13	**103.0**	437,290	4,759,864	1.62 megawatts (MW) turbine See Table B2
14	**103.0**	437,710	4,759,955	1.62 megawatts (MW) turbine See Table B2
15	**103.0**	438,055	4,759,832	1.62 megawatts (MW) turbine See Table B2
16	**103.0**	438,483	4,759,952	1.62 megawatts (MW) turbine See Table B2
17	**103.0**	438,837	4,759,917	1.62 megawatts (MW) turbine See Table B2
18	**103.0**	439,187	4,759,817	1.62 megawatts (MW) turbine See Table B2
19	**103.0**	438,176	4,759,414	1.62 megawatts (MW) turbine See Table B2
20	**103.0**	438,783	4,759,497	1.62 megawatts (MW) turbine See Table B2
21	**103.0**	439,875	4,759,939	1.62 megawatts (MW) turbine See Table B2
22	**103.0**	440,261	4,759,935	1.62 megawatts (MW) turbine See Table B2
23	**103.0**	440,623	4,759,864	1.62 megawatts (MW) turbine See Table

				B2
24	**103.0**	442,013	4,759,608	1.62 megawatts (MW) turbine See Table B2
25	**103.0**	442,404	4,759,661	1.62 megawatts (MW) turbine See Table B2
26	**103.0**	444,694	4,759,496	1.62 megawatts (MW) turbine See Table B2
27	**103.0**	445,175	4,759,905	1.62 megawatts (MW) turbine See Table B2
28	**103.0**	445,687	4,759,898	1.62 megawatts (MW) turbine See Table B2
29	**103.0**	446,031	4,759,766	1.62 megawatts (MW) turbine See Table B2
30	**103.0**	438,092	4,757,738	1.62 megawatts (MW) turbine See Table B2
31	**103.0**	438,237	4,758,255	1.62 megawatts (MW) turbine See Table B2
32	**103.0**	438,593	4,758,143	1.62 megawatts (MW) turbine See Table B2
33	**103.0**	440,506	4,757,566	1.62 megawatts (MW) turbine See Table B2
34	**103.0**	440,812	4,757,764	1.62 megawatts (MW) turbine See Table B2
35	**103.0**	441,115	4,757,631	1.62 megawatts (MW) turbine See Table B2
36	**103.0**	441,641	4,757,570	1.62 megawatts (MW) turbine See Table B2
37	**103.0**	442,072	4,757,631	1.62 megawatts (MW) turbine See Table B2
38	**103.0**	444,335	4,758,200	1.62 megawatts (MW) turbine See Table B2

Table B1: Coordinates and Maximum Sound Power Levels of Wind Turbine Generators and Transformer Substations (continued)

Source ID	Maximum Sound Power Level (dBA)	Easting (m)	Northing (m)	Source description
Sub	**102.8**	439,495	4,765,334	85 mega-volt-amperes (MVA)- See Table B3
Parkhill T1	**105.8**	452,735	4,774,658	225 mega-volt-ampere (MVA)- See Table B4
Parkhill T2	**105.8**	452,777	4,774,648	225 mega-volt-ampere (MVA)- See Table B4

Note: The Maximum Sound Power Level of the transformer substations include the applicable 5 dB tonal penalty described in the Noise Guidelines for Wind Farms.

Table B2: Maximum Sound Power Level spectrum (dBA) of the Wind Turbine Generators

1-38	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Sound Power Level (dBA)	84	91.7	95.5	97.0	97.8	95.1	87.9	69.1

Table B3: Maximum Sound Power Level spectrum (dBA) of the 85 mega-volt-amperes (MVA) Transformer Substation including 5 dB tonal penalty

Sub	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Sound Power Level (dBA)	79.2	91.3	93.8	99.2	96.4	92.6	87.4	78.3

Table B4: Maximum Sound Power Level spectrum (dBA) of the 225 mega-volt-amperes (MVA) Transformer Substation including 5dB tonal penalty

Parkhill T1 Parkhill T2	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Sound Power Level (dBA)	82.2	94.3	96.8	102.2	99.4	95.6	90.4	81.3

SCHEDULE C
Noise Control Measures

Acoustic Barrier:

A) Adelaide wind farm substation:

One (1) 8 metres long and 5.5 metres high acoustic barriers, positioned as per Figure entitled "38 Turbine Layout with simulated noise isocontours (the worst case wind speed scenario)" of the Acoustic Assessment Report. The acoustic barriers shall be continuous without holes, gaps and other penetrations, and having a surface mass at least 20 kilograms per square metres.

B) Parkhill Interconnect Substation:

Two (2) 28 metres long and 5.5 metres high acoustic barriers, positioned as per Figure entitled "Noise Map" of the Acoustic Assessment Report. The acoustic barriers shall be continuous without holes, gaps and other penetrations, and having a surface mass at least 20 kilograms per square metres.

The reasons for the imposition of these terms and conditions are as follows:

REASONS

1. Conditions A1, A2 and A9 are included to ensure that the Facility is constructed, installed, used, operated, maintained and retired in the manner in which it was described for review and upon which Approval was granted. These conditions are also included to emphasize the precedence of conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Conditions A3 and A4 are included to require the Company to provide information to the public and the local municipality.

3. Conditions A5, A6 and A7 are included to ensure that final retirement of the Facility is completed in an aesthetically pleasing manner, in accordance with Ministry standards, and to ensure long-term protection of the health and safety of the public and the environment.

4. Condition A8 is included to require the Company to inform the Ministry of the commencement of activities related to the construction, installation and operation of the Facility.

5. Condition A10 is included to ensure that all necessary authorizations under the *Endangered Species Act* are obtained.

5. Condition B is intended to limit the time period of the Approval.

6. Condition C1 is included to provide the minimum performance requirement considered necessary to prevent an Adverse Effect resulting from the operation of the Equipment and to ensure that the noise emissions from the Equipment will be in compliance with applicable limits set in the Noise Guidelines for Wind Farms.

7. Conditions A9, C2 and C3 are included to ensure that the Equipment is constructed, installed, used, operated, maintained and retired in a way that meets the regulatory setback prohibitions set out in O. Reg. 359/09.

8. Conditions D, E and F are included to require the Company to gather accurate information so that the environmental noise impact and subsequent compliance with the Act, O. Reg. 359/09, the Noise Guidelines for Wind Farms and this Approval can be verified.

10. Conditions G, H, I, J, K and L are included to ensure that the Facility is constructed, installed, used, operated, maintained and retired in a way that does not result in an Adverse Effect or hazard to the natural environment or any persons.

11. Condition M is included to protect archaeological resources that may be found at the project location.

12. Condition N is included to ensure continued communication between the Company and the local residents.

13. Condition O is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, O. Reg. 359/09 and this Approval.

14. Condition P is included to require the Company to keep records and provide information to the Ministry so that compliance with the Act, O. Reg. 359/09 and this Approval can be verified.

15. Condition Q is included to ensure that any complaints regarding the construction, installation, use, operation, maintenance or retirement of the Facility are responded to in a timely and efficient manner.

16. Condition R is included to ensure that the Facility is operated under the corporate name which appears on the application form submitted for this Approval and to ensure that the Director is informed of any changes.16.

17. Condition S is included to ensure continued communication between the Company and interested Aboriginal communities.

NOTICE REGARDING HEARINGS

In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993, the Environmental Commissioner will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:

1. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The signed and dated notice requiring the hearing should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The renewable energy approval number;
6. The date of the renewable energy approval;
7. The name of the Director;
8. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, 15th Floor Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, 6th Floor Suite 605 Toronto, Ontario M5S 2B1	AND	The Director Section 47.5, *Environmental Protection Act* Ministry of the Environment 2 St. Clair Avenue West, Floor 12A Toronto, Ontario M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 1st day of August, 2013

Vic Schroter, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

MZ/
c: District Manager, MOE London - District
Thomas Bird, NextEra Energy Canada

Ontario

Ministry of the Environment
Ministère de l'Environnement

AMENDMENT TO RENEWABLE ENERGY APPROVAL

NUMBER 8980-95RSLP
Issue Date: February 28, 2014

Kerwood Wind, Inc.
390 Bay St, No. 1720
Toronto, Ontario
M5H 2Y2

Site Location: Adelaide Wind Energy Centre
Multiple addresses south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road.
Adelaide Metcalfe Township, County of Middlesex

You are hereby notified that I have amended Approval No. 8980-95RSLP issued on August 1, 2013 for a Class 4 wind facility , as follows:

A. The definition of "Application" in the Approval is deleted and replaced by the following:

11. "Application" means the application for a Renewable Energy Approval dated August 22, 2012, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to July 31, 2013; and as further amended by two applications for a Renewable Energy Approval dated September 24, 2013 and January 10, 2014, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the applications, including amended documentation submitted up to February 27, 2014;

All other Terms and Conditions of the Approval remain the same.

This Notice shall constitute part of the approval issued under Approval No. 8980-95RSLP dated August 1, 2013

In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993, the Environmental Commissioner will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:

1. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The signed and dated notice requiring the hearing should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The renewable energy approval number;
6. The date of the renewable energy approval;
7. The name of the Director;
8. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary*		The Environmental Commissioner		The Director
Environmental Review Tribunal		1075 Bay Street, 6th Floor		Section 47.5, *Environmental Protection Act*
655 Bay Street, 15th Floor		Suite 605		Ministry of the Environment
Toronto, Ontario	AND	Toronto, Ontario	AND	2 St. Clair Avenue West, Floor 12A
M5G 1E5		M5S 2B1		Toronto, Ontario
				M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the Environmental Protection Act subject to the terms and conditions outlined above.
DATED AT TORONTO this 28th day of February, 2014

Vic Schroter, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

MK/
c: District Manager, MOE London - District
Andrea Garcia, NextEra Energy Canada

Ontario

Ministry of the Environment
Ministère de l'Environnement

AMENDMENT TO RENEWABLE ENERGY APPROVAL

NUMBER 8980-95RSLP
Issue Date: October 16, 2014

Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP
390 Bay Street, Suite 1720
Toronto, Ontario
M5H 2Y2

Site Location: Adelaide Wind Energy Centre
Multiple Addresses south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road
Adelaide Metcalfe Township, County of Middlesex

You are hereby notified that I have amended Approval No. 8980-95RSLP issued on August 1, 2013 for a Class 4 wind facility , as follows:

A. The owner/ operator of the Facility is deleted and replaced with the following:

Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP
390 Bay Street, Suite 1720
Toronto, Ontario
M5H 2Y2

B. The definitions of "Application" and "Company" are deleted and replaced with the following:

11. "Application" means the application for a Renewable Energy Approval dated August 22, 2012, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to August 1, 2013; and as further amended by two applications for amendments to a Renewable Energy Approval dated September 24, 2013 and January 10, 2014, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to February 28, 2014; and as further amended by two applications for amendments to a Renewable Energy Approval dated April 16, 2014 and August 1, 2014 and signed by F. Allen Wiley, Vice President, Development, Kerwood Wind GP, ULC as a general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application, including amended documentation submitted up to the date this amendment is issued;

18. "Company" means Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP, a limited partnership formed under the laws of Ontario, and includes its successors and assignees;

C. Condition D1 of the Approval is deleted and replaced with the following:

D1. The Company shall carry out an Acoustic Audit of each of the three (3) transformer substations in accordance with the procedure set out in Publication NPC-103, and shall submit to the District Manager and the Director an Acoustic Audit Report prepared by an Independent Acoustical Consultant in accordance with the requirements of Publication NPC-233, no later than twelve (12) months after the commencement of the operation of the Facility.

D. Condition E2 of the Approval is deleted and replaced with the following:

E2. The Company shall submit to the District Manager and the Director an Acoustic Audit Report -Emission, prepared in accordance with Section 9 of the IEC Standard 61400-11 by an Independent Acoustical Consultant, no later than twelve (12) months after the commencement of the operation of the Facility.

E. Conditions F1 and F2 of the Approval are deleted and replaced with the following:

F1. The Company shall carry out an Acoustic Audit - Immission of the Sound Levels produced by the operation of the Equipment in accordance with the following:

(1) the acoustic audit measurements shall be undertaken in accordance with Part D of the Compliance Protocol for Wind Turbine Noise;

(2) the acoustic audit measurements shall be performed by an Independent Acoustical Consultant on two (2) separate occasions at three (3) different Points of Reception;

(3) the Points of Reception shall be selected using the following criteria, subject to the constraints imposed by the location of the Points of Reception with respect to the location of the Equipment:

(a) the selected Point(s) of Reception should represent the location of the greatest predicted noise impacts, i.e., the highest predicted Sound Levels; and

(b) the selected Point(s) of Reception should be located in the direction of prevailing winds from the Facility.

F2. The Company shall submit to the District Manager and the Director an Acoustic Audit Report-Immision, prepared by an Independent Acoustical Consultant, at the following points in time:

(1) no later than twelve (12) months after the commencement of the operation of the Facility for the first of the two (2) acoustic audit measurements at the three (3) Points of Reception; and

(2) no later than eighteen (18) months after the commencement of the operation of the Facility for the second of the two (2) acoustic audit measurements at the three (3) Points of Reception.

All other Terms and Conditions of the Approval remain the same.

This Notice shall constitute part of the approval issued under Approval No. 8980-95RSLP dated August 1, 2013.

In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993, the Environmental Commissioner will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:

1. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The signed and dated notice requiring the hearing should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The renewable energy approval number;
6. The date of the renewable energy approval;
7. The name of the Director;
8. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 47.5, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 16th day of October, 2014

Vic Schroter, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

MZ/
c: District Manager, MOE London
Andrea Garcia, NextEra Energy Canada

Content Copy Of Original

Ontario

Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique

AMENDMENT TO RENEWABLE ENERGY APPROVAL

NUMBER 8980-95RSLP
Issue Date: June 27, 2016

Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP
390 Bay St, No. 1720
Toronto, Ontario
M5H 2Y2

Site Location: Adelaide Wind Energy Centre
Multiple Addresses south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road. See PDR in application
Adelaide Metcalfe Township, County of Middlesex

You are hereby notified that I have amended Approval No. 8980-95RSLP issued on August 1, 2013 for a Class 4 wind facility , as follows:

A. The definition of "Application" is hereby deleted and replaced with the following:

11. "Application" means the application for a Renewable Energy Approval dated August 22, 2012, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to August 1, 2013; and as further amended by two applications for amendments to a Renewable Energy Approval dated September 24, 2013 and January 10, 2014, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to February 28, 2014; and as further amended by two applications for amendments to a Renewable Energy Approval dated April 16, 2014 and August 1, 2014 and signed by F. Allen Wiley, Vice President, Development, Kerwood Wind GP, ULC as a general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application, including amended documentation submitted up to October 16, 2014; and as further amended by the application for an amendment to a Renewable Energy Approval dated December 21, 2015, and signed by Catherine Mitchell, Senior Business Manager, Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application, including amended documentation submitted up to June 27, 2016.

B. The following Conditions T1 and T2 are added to the Approval:

T – SPARE TRANSFORMER

T1. The spare transformer will only be used in the event of failure or maintenance of the existing approved transformer, not simultaneously.

T2. The spare transformer shall not be stored at the project location.

C. All references to the mega-volt ampere (MVA) rating of the transformer substation in this

Approval are hereby deleted.

All other Terms and Conditions of the Approval remain the same.

This Notice shall constitute part of the approval issued under Approval No. 8980-95RSLP dated August 1, 2013

In accordance with Section 139 of the Environmental Protection Act , within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993 , the Environmental Commissioner will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:
1. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The signed and dated notice requiring the hearing should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The renewable energy approval number;
6. The date of the renewable energy approval;
7. The name of the Director;
8. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, 15th Floor Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, 6th Floor Suite 605 Toronto, Ontario M5S 2B1	AND	The Director Section 47.5, *Environmental Protection Act* Ministry of the Environment and Climate Change 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

Under Section 142.1 of the Environmental Protection Act , residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the

Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 27th day of June, 2016

Mohsen Keyvani, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

AZ/
c: District Manager, MOECC London - District
Derek Dudek, NextEra Energy Centre

AMENDMENT TO RENEWABLE ENERGY APPROVAL
NUMBER 8980-95RSLP
Issue Date: July 19, 2019

Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP
390 Bay St, No. 1720
Toronto, Ontario
M5H 2Y2

Site Location: Adelaide Wind Energy Centre
Multiple Addresses south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road. See PDR in application
Adelaide Metcalfe Township, County of Middlesex
N7G 3G5

You are hereby notified that I have amended Approval No. 8980-95RSLP issued on August 1, 2013 for a Class 4 wind facility , as follows:

A. The definition of "Application" is hereby deleted and replaced with the following:

11. "Application" means the application for a Renewable Energy Approval dated August 22, 2012,and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application,including amended documentation submitted up to August 1, 2013; and as further amended by two applications for amendments to a Renewable Energy Approval dated September 24, 2013 and January 10, 2014, and signed by F. Allen Wiley, Vice President, Development, NextEra Energy Canada, on behalf of Kerwood Wind Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to February 28, 2014; and as further amended by two applications for amendments to a Renewable Energy Approval dated April 16, 2014 and August 1, 2014 and signed by F. Allen Wiley, Vice President, Development, Kerwood Wind GP, ULC as a general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application, including amended documentation submitted up to October 16, 2014; and as further amended by the application for an amendment to a Renewable Energy Approval dated December 21, 2015, and signed by Catherine Mitchell,Senior Business Manager, Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application, including amended documentation submitted up to June 27, 2016; and as further amended by the application for an amendment to a Renewable Energy Approval dated April 22, 2019, and signed by Michael Sheehan, VP, Business Management, NextEra Energy Canada, on behalf of

Kerwood Wind GP, ULC, as general partner for and on behalf of Kerwood Wind, LP, and all supporting documentation submitted with the application;

All other Terms and Conditions of the Approval remain the same.

This Notice shall constitute part of the approval issued under Approval No. 8980-95RSLP dated August 1, 2013.

In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Minister of the Environment, Conservation and Parks, require a hearing by the Tribunal.

In accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:

a. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The signed and dated notice requiring the hearing should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The renewable energy approval number;
4. The date of the renewable energy approval;
5. The name of the Director;
6. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, 15th Floor Toronto, Ontario M5G 1E5	**AND**	**The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7A 2J3**	**AND**	**The Director Section 47.5, *Environmental Protection Act* Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5**

*** Further information on the Environmental Review Tribunal's requirements for**

an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca

Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at https://ero.ontario.ca/*, you can determine when this period ends.*

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 19th day of July, 2019

Mohsen Keyvani, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

SR/
c: District Manager, MECP London - District
Joanna Rosengarten, McCarthy Tetrault LLP

APPENDIX C

MEASUREMENT EQUIPMENT

Sound Level Meter 2250

Sound Level Meter	
Make and Model	Brüel & Kjær Modular Precision Sound Analyzer Type 2250
Serial No.	2749843
Preamplifier	
Make and Type	Brüel & Kjær Preamplifier Type ZC-0032
Serial No.	14383
Microphone	
Make and Type	Brüel & Kjær ½" Sound Microphone Type 4189
Serial No.	2741421
Calibrator	
Make and Type	Brüel & Kjær Type 4231 precision acoustic calibrator (1000 Hz)
Serial No.	3007362

2250 Kit 1

Brüel & Kjær
North America Inc.

The Brüel & Kjær Calibration Laboratory
2815 Colonnades Court
Norcross, GA 30071-1588
Telephone: 770/209-6907
Fax: 770/447-4033
Web site address: http://www.bkhome.com

A2LA ACCREDITED
Calibration Certificate Number 1568.01

CERTIFICATE OF CALIBRATION

Certificate No: CAS-26217-F9H5B7-103

CALIBRATION OF:

Sound Level Meter:	Brüel & Kjær	2250	Serial No: 2749843
Microphone:	Brüel & Kjær	4189	Serial No: 2741421
Preamplifier:	Brüel & Kjær	ZC-0032	Serial No: 14383
Supplied Calibrator:	Brüel & Kjær	4231	Serial No: 2730602
Software version:	BZ7222 Version 3.4.3		

CLIENT:

RWDI Air
650 Woodland Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Preconditioning: 4 hours at 23 ± 3 °C
Environment conditions See actual values in Environmental Condition sections

SPECIFICATIONS:

This document certifies that the instrument as listed under "Model/Serial Number" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95%. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurement. The calibration of the listed instrumentation, was accomplished using a test system which conforms with the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and ISO 10012-1. For "as received" and/or "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation This Certificate and attached data pages shall not be reproduced, except in full, without the written approval of the Brüel and Kjær Calibration Laboratory-Norcross, GA. Results relate only to the items tested. This instrument has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

Brüel and Kjær Model 3630 Sound Level Meter Calibration System Software 7763 Version 5.0 - DB: 5.00 Test Collection 2250-4189.

RESULTS:

As Received Condition	As Received Data	Final Data
_X_ Received in good condition	_X_ Within acceptance criteria	_X_ Within acceptance criteria
___ Damaged - See attached report	___ Outside acceptance criteria	___ Limited test - See attached details
	___ Inoperative	
	___ Data not taken	

Date of Calibration: 23 Dec. 2014

Certificate issued: 23 Dec. 2014

John Avitabile

Calibration Technician

Quality Representative

Summary

Preliminary inspection	**Passed**
Environmental conditions, Prior to calibration	**Passed**
Reference information	**Passed**
Indication at the calibration check frequency	**Passed**
Self-generated noise, Microphone installed	**Passed**
Acoustical signal tests of a frequency weighting, C weighting	**Passed**
Self-generated noise, Electrical	**Passed**
Electrical signal tests of frequency weightings, A weighting	**Passed**
Electrical signal tests of frequency weightings, C weighting	**Passed**
Electrical signal tests of frequency weightings, Z weighting	**Passed**
Frequency and time weightings at 1 kHz	**Passed**
Level linearity on the reference level range, Upper	**Passed**
Level linearity on the reference level range, Lower	**Passed**
Toneburst response, Time-weighting Fast	**Passed**
Toneburst response, Time-weighting Slow	**Passed**
Toneburst response, LAE	**Passed**
Peak C sound level, 8 kHz	**Passed**
Peak C sound level, 500 Hz	**Passed**
Overload indication	**Passed**
Environmental conditions, Following calibration	**Passed**

The sound level meter submitted for periodic testing successfully completed the class 1 tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed.
However, no general statement or conclusion can be made about conformance of the sound level meter to the full requirements of IEC 61672-1:2002 because evidence was not publicly available, from an independent testing organization responsible for pattern approvals, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002 and because the periodic test of IEC 61672-3:2006 cover only a limited subset of the specifications in IEC 61672-1:2002.

Conformance to the requirements of IEC 61672-3:2006, is demonstrated when the measured deviations extended by the actual expanded uncertainties of measurement, do not exceed the applicable tolerance limits given in IEC 61672-1:2002. (as specified in IEC 61672-3:2006 § 4.1)

Instruments

Category:	Type:	Manufacturer:	Serial No.:	Next Calibration Date:	Traceable to:
Voltmeter	DMM34970A	Agilent	MY44026960	18 Aug. 2015	361240
Generator	Pulse Generator	Brüel & Kjær	2604447	25 Jan. 2015	CAS-18120-G6J8G8-810
AmplifierDivider	3111 Output Module	Brüel & Kjær	2590603	25 Jan. 2015	CAS-18120-G6J8G8-810
Adaptor	WA0302B, 15 pF	Brüel & Kjær	2461380	16 Jan. 2015	330971
Calibrator	4226	Brüel & Kjær	2141982	25 Apr. 2015	1-396400345-307

Preliminary inspection

Visually inspect instrument, and operate all relevant controls. (section 5)

	Result
Visual inspection	OK

Environmental conditions, Prior to calibration

Actual environmental conditions prior to calibration. (section 7)

	Measured [Deg / kPa / %RH]
Air temperature	23.00
Air pressure	97.70
Relative humidity	42.00

Reference information

Information about reference range, level and channel. (section 19.h + 19.m)

	Value [dB]
Reference sound pressure level	94
Reference level range	140
Channel number	1

Indication at the calibration check frequency

Measure and adjust sound level meter using the supplied calibrator. (section 9 + 19.m)

	Measured [dB / Hz]	Uncertainty [dB / Hz]
Initial indication (supplied calibrator)	93.86	0.14
Calibration check frequency (supplied calibrator)	1000.00	1.00
Adjusted indication (supplied calibrator)	93.86	0.14

Self-generated noise, Microphone installed

Self-generated noise measured with microphone submitted for periodic testing. Averaging time is 30 seconds. An anechoic chamber is used to isolate environmental noise. (section 10.1)

	Max	Measured	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	
A weighted	17.70	16.34	-1.36	0.50	*
Monitor Level	20.70	12.10	-8.60	1.00	*

Acoustical signal tests of a frequency weighting, C weighting

Frequency weightings measured acoustically with a calibrated multi-frequency sound calibrator. Averaging time is 10 seconds, and the result is the average of 2 measurements. (section 11)

	Coupler Pressure Lc	Mic. Correction C4226	Body Influence	Expected	Measured	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref. (1st)	93.97	0.10	-0.07	93.94	93.74	93.74	-1.1	1.1	-0.20	0.20
1000Hz, Ref. (2nd)	93.97	0.10	-0.07	93.94	93.73	93.73	-1.1	1.1	-0.21	0.20
1000Hz, Ref. (Average)	93.97	0.10	-0.07	93.94	93.73	93.73	-1.1	1.1	-0.21	0.20
125.89Hz (1st)	93.97	0.00	0.00	93.63	93.65	93.65	-1.5	1.5	0.02	0.20
125.89Hz (2nd)	93.97	0.00	0.00	93.63	93.65	93.65	-1.5	1.5	0.02	0.20
125.89Hz (Average)	93.97	0.00	0.00	93.63	93.65	93.65	-1.5	1.5	0.02	0.20
3981.1Hz (1st)	93.85	0.90	-0.09	92.10	92.02	92.02	-1.6	1.6	-0.08	0.30
3981.1Hz (2nd)	93.85	0.90	-0.09	92.10	92.02	92.02	-1.6	1.6	-0.08	0.30
3981.1Hz (Average)	93.85	0.90	-0.09	92.10	92.02	92.02	-1.6	1.6	-0.08	0.30
7943.3Hz (1st)	93.73	2.80	-0.08	87.88	87.74	87.74	-3.1	2.1	-0.14	0.40
7943.3Hz (2nd)	93.73	2.80	-0.08	87.88	87.74	87.74	-3.1	2.1	-0.14	0.40
7943.3Hz (Average)	93.73	2.80	-0.08	87.88	87.74	87.74	-3.1	2.1	-0.14	0.40

Self-generated noise, Electrical

Self-generated noise measured in most sensitive range, with electrical substitution for microphone, according to manufactures specifications.
Exceedance of the measured level above the corresponding level given in the instruction manual does not, by itself, mean that the performance of the sound level meter is no longer acceptable for many practical applications. (section 10.2)

	Max	Measured	Uncertainty	
	[dB]	[dB]	[dB]	
A weighted	13.60	11.83	0.30	*
C weighted	14.30	11.90	0.30	*
Z weighted	19.40	17.06	0.30	*

Electrical signal tests of frequency weightings, A weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-23.74	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	2.46	95.00	95.02	0.00	0.00	95.02	-1.5	1.5	0.02	0.12
125.89Hz	-7.64	95.00	95.01	0.00	0.00	95.01	-1.5	1.5	0.01	0.12
251.19Hz	-15.14	95.00	94.97	0.00	0.07	95.04	-1.4	1.4	0.04	0.12
501.19Hz	-20.54	95.00	94.97	-0.01	0.22	95.18	-1.4	1.4	0.18	0.12
1995.3Hz	-24.94	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
3981.1Hz	-24.74	95.00	95.00	0.04	-0.09	94.95	-1.6	1.6	-0.05	0.12
7943.3Hz	-22.64	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-17.14	95.00	94.10	0.87	0.11	95.08	-17.0	3.5	0.08	0.12

Electrical signal tests of frequency weightings, C weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-23.74	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	-22.94	95.00	94.97	0.00	0.00	94.97	-1.5	1.5	-0.03	0.12
125.89Hz	-23.54	95.00	95.03	0.00	0.00	95.03	-1.5	1.5	0.03	0.12
251.19Hz	-23.74	95.00	95.00	0.00	0.07	95.07	-1.4	1.4	0.07	0.12
501.19Hz	-23.74	95.00	95.03	-0.01	0.22	95.24	-1.4	1.4	0.24	0.12
1995.3Hz	-23.54	95.00	95.04	0.04	-0.09	94.99	-1.6	1.6	-0.01	0.12
3981.1Hz	-22.94	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
7943.3Hz	-20.74	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-15.24	95.00	94.08	0.87	0.11	95.06	-17.0	3.5	0.06	0.12

Electrical signal tests of frequency weightings, Z weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-23.74	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	-23.74	95.00	94.98	0.00	0.00	94.98	-1.5	1.5	-0.02	0.12
125.89Hz	-23.74	95.00	95.00	0.00	0.00	95.00	-1.5	1.5	0.00	0.12
251.19Hz	-23.74	95.00	95.00	0.00	0.07	95.07	-1.4	1.4	0.07	0.12
501.19Hz	-23.74	95.00	95.00	-0.01	0.22	95.21	-1.4	1.4	0.21	0.12
1995.3Hz	-23.74	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
3981.1Hz	-23.74	95.00	95.03	0.04	-0.09	94.98	-1.6	1.6	-0.02	0.12
7943.3Hz	-23.74	95.00	95.01	-0.03	-0.08	94.90	-3.1	2.1	-0.10	0.12
15849Hz	-23.74	95.00	94.13	0.87	0.11	95.11	-17.0	3.5	0.11	0.12

Frequency and time weightings at 1 kHz

Frequency and time weighting measured at 1 kHz with electrical signal in reference range. Measured relative to A-weighted and Fast response. (section 13)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
LAF, Ref.	94.00	94.00	-0.4	0.4	0.00	0.12
LCF	94.00	94.00	-0.4	0.4	0.00	0.12
LZF	94.00	94.00	-0.4	0.4	0.00	0.12
LAS	94.00	93.95	-0.3	0.3	-0.05	0.12
LAeq	94.00	93.99	-0.3	0.3	-0.01	0.12

Level linearity on the reference level range, Upper

Level linearity in reference range, measured at 8 kHz until overload. (section 14)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
94 dB	94.00	94.00	-1.1	1.1	0.00	0.12
99 dB	99.00	99.01	-1.1	1.1	0.01	0.12
104 dB	104.00	104.01	-1.1	1.1	0.01	0.12
109 dB	109.00	109.01	-1.1	1.1	0.01	0.12
114 dB	114.00	114.03	-1.1	1.1	0.03	0.12
119 dB	119.00	119.03	-1.1	1.1	0.03	0.12
124 dB	124.00	124.03	-1.1	1.1	0.03	0.12
129 dB	129.00	129.03	-1.1	1.1	0.03	0.12
134 dB	134.00	134.04	-1.1	1.1	0.04	0.12
135 dB	135.00	135.03	-1.1	1.1	0.03	0.12
136 dB	136.00	136.03	-1.1	1.1	0.03	0.12
137 dB	137.00	137.03	-1.1	1.1	0.03	0.12
138 dB	138.00	138.03	-1.1	1.1	0.03	0.12
139 dB	139.00	139.03	-1.1	1.1	0.03	0.12

Level linearity on the reference level range, Lower

Level linearity in reference range, measured at 8 kHz down to lower limit, or until underrange. (section 14)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
94 dB	94.00	94.00	-1.1	1.1	0.00	0.12
89 dB	89.00	89.01	-1.1	1.1	0.01	0.12
84 dB	84.00	84.00	-1.1	1.1	0.00	0.12
79 dB	79.00	79.00	-1.1	1.1	0.00	0.12
74 dB	74.00	74.00	-1.1	1.1	0.00	0.12
69 dB	69.00	69.00	-1.1	1.1	0.00	0.12
64 dB	64.00	64.00	-1.1	1.1	0.00	0.12
59 dB	59.00	59.00	-1.1	1.1	0.00	0.12
54 dB	54.00	54.00	-1.1	1.1	0.00	0.12
49 dB	49.00	49.01	-1.1	1.1	0.01	0.12
44 dB	44.00	44.02	-1.1	1.1	0.02	0.12
39 dB	39.00	39.03	-1.1	1.1	0.03	0.30
34 dB	34.00	34.05	-1.1	1.1	0.05	0.30
29 dB	29.00	29.13	-1.1	1.1	0.13	0.30
28 dB	28.00	28.17	-1.1	1.1	0.17	0.30
27 dB	27.00	27.18	-1.1	1.1	0.18	0.30
26 dB	26.00	26.26	-1.1	1.1	0.26	0.30
25 dB	25.00	25.30	-1.1	1.1	0.30	0.30

Toneburst response, Time-weighting Fast

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	136.00	136.00	-0.8	0.8	0.00	0.11	*
2 ms Burst	119.00	118.93	-1.8	1.3	-0.07	0.11	*
0.25 ms Burst	110.00	109.86	-3.3	1.3	-0.14	0.11	*

Toneburst response, Time-weighting Slow

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	129.60	129.60	-0.8	0.8	0.00	0.11	*
2 ms Burst	110.00	109.99	-3.3	1.3	-0.01	0.11	*

Toneburst response, LAE

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	130.00	129.98	-0.8	0.8	-0.02	0.11	*
2 ms Burst	110.00	109.95	-1.8	1.3	-0.05	0.11	*
0.25 ms Burst	101.00	100.84	-3.3	1.3	-0.16	0.11	*

Peak C sound level, 8 kHz

Peak-response to a 8 kHz single- cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Single Sine	138.40	138.48	-2.4	2.4	0.08	0.40

Peak C sound level, 500 Hz

Peak-response to a 500 Hz half-cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Half-sine, Positive	137.40	137.11	-1.4	1.4	-0.29	0.40
Half-sine, Negative	137.40	137.11	-1.4	1.4	-0.29	0.40

Overload indication

Overload indication in the least sensitive range determined with a 4 kHz positive/negative half-cycle signal. (section 18)

	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous	140.00	-0.4	0.4	0.00	0.20
Half-sine, Positive	140.60	-10.0	10.0	0.60	0.20
Half-sine, Negative	140.50	-10.0	10.0	0.50	0.20
Difference	140.50	-1.8	1.8	-0.10	0.30

Environmental conditions, Following calibration

Actual environmental conditions following calibration. (section 7)

	Measured [Deg / kPa / %RH]
Air temperature	23.00
Air pressure	97.80
Relative humidity	44.00

2250 Kit 1

Brüel & Kjær
North America Inc.

The Bruel and Kjaer Calibration Laboratory
2815-A Colonnades Court
Norcross, GA 30071-1588
Telephone: 770-209-6907
Fax: 770-447-4033
Web site address: http://www.bkhome.com

ACCREDITED

Calibration Certificate # 1568.01

CERTIFICATE OF CALIBRATION

No.: CAS-26217-F9H5B7-301

CALIBRATION OF:

Microphone: Brüel & Kjær Type 4189 Serial No. 2741421

CUSTOMER:

RWDI Air Inc.
650 Woodlawn Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Environment conditions:	Air temperature:	22	°C
	Air pressure:	99.446	kPa
	Relative Humidity:	38	%RH
Applied polarization voltage:	0 Vdc		

SPECIFICATIONS:

This document certifies that the instrument as listed under "Type" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurements. The calibration of the listed transducer was accomplished using a test system which conforms to the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and guidelines of ISO 10012-1. For "as received" and "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation. This Certificate and attached data pages shall not be reproduced, except in full, without written approval of the Bruel and Kjaer Calibration Laboratory-Norcross, GA. Results relate only to the items tested. The transducer has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

The measurements have been performed with the assistance of Brüel & Kjær Microphone Calibration System B&K 9721 with application software WT9649 and WT9650 version 5.0.12 using calibration procedure: 4189-S251-FF-01

RESULTS:

- [X] "As Received" Data: Within Acceptance Criteria
- [ ] "As Received" Data: Outside Acceptance Criteria
- [X] "Final" Data : Within Acceptance Criteria
- [ ] "Final" Data : Outside Acceptance Criteria

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor k =2 providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from standards, calibration method, effect of environmental conditions and any short term contribution from the device under calibration.

Date of Calibration: 05 January, 2015

Certificate issued: 05 January, 2015

Rich Haller

Calibration Technician

Quality Representative

Sensitivity

Nominal sensitivity:	-26 dB re. 1V/Pa	+/-	1.5 dB	
Sensitivity at calibration conditions:	-25.18 dB re. 1V/Pa	or	55.07 mV/Pa	
Sensitivity at reference conditions:	-25.20 dB re. 1V/Pa	or	54.94 mV/Pa	
Uncertainty:	+/- 0.11 dB			
Correction factor K at reference conditions:	-0.80 dB			
Calibration Frequency:	251.19 Hz			

Reference Conditions:
Pressure: 101.3 kPa
Temperature: 23 °C
Relative Humidity: 50%

Traceable references

Type	Serial no	Cal. date	Due date	Calibrated by	Trace number
4180	2602426	2014-03-14	2016-03-14	DPLA	M2.10-0947-2.1

Condition "As Received":

Small marks on the diaphragm

Comments:

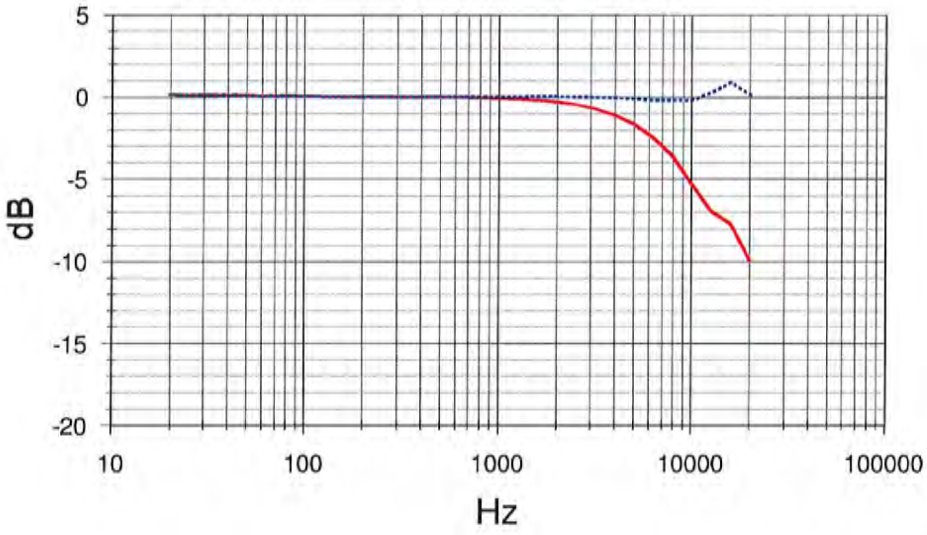
Normalized Frequency Response

Normalization Frequency: 251.19 Hz
Actuator Response is valid at Calibration Conditions
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.

Frequency [Hz]	Actuator Response [dB]	Sound Field Response [dB]	Combined Uncertainty [dB]	Upper Tolerance [dB]	Lower Tolerance [dB]	Tolerance Exceeded
19.9526	0.15	0.14	0.30	1.00	-1.00	
25.1189	0.10	0.10	0.24	1.00	-1.00	
31.6228	0.10	0.10	0.19	1.00	-1.00	
39.8107	0.08	0.08	0.17	1.00	-1.00	
50.1187	0.06	0.06	0.16	1.00	-1.00	
63.0957	0.05	0.04	0.16	1.00	-1.00	
79.4328	0.04	0.03	0.16	1.00	-1.00	
100.000	0.03	0.03	0.16	1.00	-1.00	
125.893	0.01	0.01	0.16	1.00	-1.00	
158.489	0.01	0.01	0.16	1.00	-1.00	
199.526	0.00	0.00	0.16	1.00	-1.00	
251.189	0.00	0.00	0.00	1.00	-1.00	
316.228	0.00	0.00	0.16	1.00	-1.00	
398.107	-0.02	-0.01	0.16	1.00	-1.00	
501.187	-0.02	0.00	0.16	1.00	-1.00	
630.957	-0.04	0.00	0.16	1.00	-1.00	
794.328	-0.06	0.00	0.16	1.00	-1.00	
1000.00	-0.09	0.01	0.16	1.00	-1.00	
1258.93	-0.14	0.01	0.16	1.00	-1.00	
1584.89	-0.20	0.02	0.16	1.00	-1.00	
1995.26	-0.31	0.02	0.16	1.00	-1.00	
2511.89	-0.47	0.00	0.17	1.00	-1.00	
3162.28	-0.73	-0.02	0.18	1.00	-1.00	
3981.07	-1.11	-0.05	0.19	1.00	-1.00	
5011.87	-1.66	-0.09	0.19	1.00	-1.00	
6309.57	-2.48	-0.21	0.20	1.00	-1.00	
7943.28	-3.59	-0.21	0.20	1.00	-1.00	
10000.0	-5.30	-0.18	0.25	2.00	-2.00	
12589.3	-6.93	0.26	0.31	2.00	-2.00	
15848.9	-7.70	0.89	0.40	2.00	-2.00	
19952.6	-9.92	0.13	0.54	2.00	-2.00	

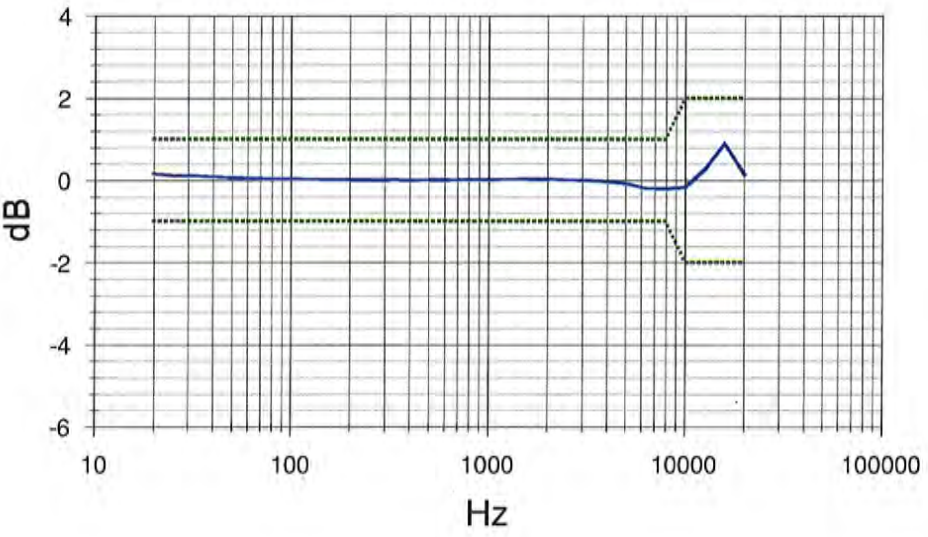
Measured Frequency Response

Solid curve: Actuator response Dotted curve: Sound field response
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



Result Response

Solid curve: Sound field response Dotted curves: Tolerance limits
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



MEASUREMENT EQUIPMENT

Sound Level Meter 2270

Sound Level Meter	
Make and Model	Brüel & Kjær Modular Precision Sound Analyzer Type 2270
Serial No.	3003575
Preamplifier	
Make and Type	Brüel & Kjær Preamplifier Type ZC-0032
Serial No.	19187
Microphone	
Make and Type	Brüel & Kjær ½" Sound Microphone Type 4189
Serial No.	2870433
Calibrator	
Make and Type	Brüel & Kjær Type 4231 precision acoustic calibrator (1000 Hz)
Serial No.	3007362

2270 kit 1

Brüel & Kjær
North America Inc.

The Brüel & Kjær Calibration Laboratory
2815 Colonnades Court
Norcross, GA 30071-1588
Telephone: 770/209-6907
Fax: 770/447-4033
Web site address:
http://www.bkhome.com

ACCREDITED
Calibration Certificate Number 1568.01

CERTIFICATE OF CALIBRATION

Certificate No: CAS-26217-F9H5B7-102

CALIBRATION OF:

Sound Level Meter:	Brüel & Kjær	2270	Serial No: 3003575
Microphone:	Brüel & Kjær	4189	Serial No: 2870433
Preamplifier:	Brüel & Kjær	ZC-0032	Serial No: 19187
Supplied Calibrator:	Brüel & Kjær	4231	Serial No: 3007362
Software version:	BZ7222 Version 4.3.1		

CLIENT:

RWDI Air
650 Woodland Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Preconditioning:	4 hours at 23 ± 3 °C
Environment conditions	See actual values in Environmental Condition sections

SPECIFICATIONS:

This document certifies that the instrument as listed under "Model/Serial Number" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95%. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurement. The calibration of the listed instrumentation, was accomplished using a test system which conforms with the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and ISO 10012-1. For "as received" and/or "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation This Certificate and attached data pages shall not be reproduced, except in full, without the written approval of the Brüel and Kjær Calibration Laboratory-Norcross, GA. Results relate only to the items tested. This instrument has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

Brüel and Kjær Model 3630 Sound Level Meter Calibration System Software 7763 Version 5.0 - DB: 5.00 Test Collection 2270-4189.

RESULTS:

As Received Condition	As Received Data	Final Data
_X_ Received in good condition	_X_ Within acceptance criteria	_X_ Within acceptance criteria
___ Damaged - See attached report	___ Outside acceptance criteria	___ Limited test - See attached details
	___ Inoperative	
	___ Data not taken	

Date of Calibration: 23 Dec. 2014

Certificate issued: 23 Dec. 2014

John Avitabile
Calibration Technician

Quality Representative

Summary

Preliminary inspection	**Passed**
Environmental conditions, Prior to calibration	**Passed**
Reference information	**Passed**
Indication at the calibration check frequency	**Passed**
Self-generated noise, Microphone installed	**Passed**
Acoustical signal tests of a frequency weighting, C weighting	**Passed**
Self-generated noise, Electrical	**Passed**
Electrical signal tests of frequency weightings, A weighting	**Passed**
Electrical signal tests of frequency weightings, C weighting	**Passed**
Electrical signal tests of frequency weightings, Z weighting	**Passed**
Frequency and time weightings at 1 kHz	**Passed**
Level linearity on the reference level range, Upper	**Passed**
Level linearity on the reference level range, Lower	**Passed**
Toneburst response, Time-weighting Fast	**Passed**
Toneburst response, Time-weighting Slow	**Passed**
Toneburst response, LAE	**Passed**
Peak C sound level, 8 kHz	**Passed**
Peak C sound level, 500 Hz	**Passed**
Overload indication	**Passed**
Environmental conditions, Following calibration	**Passed**

The sound level meter submitted for periodic testing successfully completed the class 1 tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed.
However, no general statement or conclusion can be made about conformance of the sound level meter to the full requirements of IEC 61672-1:2002 because evidence was not publicly available, from an independent testing organization responsible for pattern approvals, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002 and because the periodic test of IEC 61672-3:2006 cover only a limited subset of the specifications in IEC 61672-1:2002.

Conformance to the requirements of IEC 61672-3:2006, is demonstrated when the measured deviations extended by the actual expanded uncertainties of measurement, do not exceed the applicable tolerance limits given in IEC 61672-1:2002. (as specified in IEC 61672-3:2006 § 4.1)

Instruments

Category:	Type:	Manufacturer:	Serial No.:	Next Calibration Date:	Traceable to:
Generator	Pulse Generator	Brüel & Kjær	2659239	06 Jan. 2015	CAS-18120-G6J8G8-101
Adaptor	WA0302B, 15 pF	Brüel & Kjær	2368689	28 Feb. 2015	333140
AmplifierDivider	3111 Output Module	Brüel & Kjær	2456831	06 Jan. 2015	CAS-18120-G6J8G8-101
Calibrator	4226	Brüel & Kjær	2141982	25 Apr. 2015	1-396400345-307
Voltmeter	DMM34970A	Agilent	MY44076819	25 Jun. 2015	358581

Preliminary inspection

Visually inspect instrument, and operate all relevant controls. (section 5)

	Result
Visual inspection	OK

Environmental conditions, Prior to calibration

Actual environmental conditions prior to calibration. (section 7)

	Measured [Deg / kPa / %RH]
Air temperature	23.00
Air pressure	97.70
Relative humidity	41.00

Reference information

Information about reference range, level and channel. (section 19.h + 19.m)

	Value [dB]
Reference sound pressure level	94
Reference level range	140
Channel number	1

Indication at the calibration check frequency

Measure and adjust sound level meter using the supplied calibrator. (section 9 + 19.m)

	Measured [dB / Hz]	Uncertainty [dB / Hz]
Initial indication (supplied calibrator)	93.85	0.14
Calibration check frequency (supplied calibrator)	1000.00	1.00
Adjusted indication (supplied calibrator)	93.85	0.14

Self-generated noise, Microphone installed

Self-generated noise measured with microphone submitted for periodic testing. Averaging time is 30 seconds. An anechoic chamber is used to isolate environmental noise. (section 10.1)

	Max	Measured	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	
A weighted	17.70	16.34	-1.36	0.50	*
Monitor Level	20.70	12.10	-8.60	1.00	*

Acoustical signal tests of a frequency weighting, C weighting

Frequency weightings measured acoustically with a calibrated multi-frequency sound calibrator. Averaging time is 10 seconds, and the result is the average of 2 measurements. (section 11)

	Coupler Pressure Lc	Mic. Correction C4226	Body Influence	Expected	Measured	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref. (1st)	93.97	0.10	-0.07	93.94	93.68	93.68	-1.1	1.1	-0.26	0.20
1000Hz, Ref. (2nd)	93.97	0.10	-0.07	93.94	93.68	93.68	-1.1	1.1	-0.26	0.20
1000Hz, Ref. (Average)	93.97	0.10	-0.07	93.94	93.68	93.68	-1.1	1.1	-0.26	0.20
125.89Hz (1st)	93.97	0.00	0.00	93.58	93.58	93.58	-1.5	1.5	0.00	0.20
125.89Hz (2nd)	93.97	0.00	0.00	93.58	93.58	93.58	-1.5	1.5	0.00	0.20
125.89Hz (Average)	93.97	0.00	0.00	93.58	93.58	93.58	-1.5	1.5	0.00	0.20
3981.1Hz (1st)	93.85	0.90	-0.09	92.05	92.19	92.19	-1.6	1.6	0.14	0.30
3981.1Hz (2nd)	93.85	0.90	-0.09	92.05	92.19	92.19	-1.6	1.6	0.14	0.30
3981.1Hz (Average)	93.85	0.90	-0.09	92.05	92.19	92.19	-1.6	1.6	0.14	0.30
7943.3Hz (1st)	93.73	2.80	-0.08	87.82	88.33	88.33	-3.1	2.1	0.51	0.40
7943.3Hz (2nd)	93.73	2.80	-0.08	87.82	88.33	88.33	-3.1	2.1	0.51	0.40
7943.3Hz (Average)	93.73	2.80	-0.08	87.82	88.33	88.33	-3.1	2.1	0.51	0.40

Self-generated noise, Electrical

Self-generated noise measured in most sensitive range, with electrical substitution for microphone, according to manufactures specifications.
Exceedance of the measured level above the corresponding level given in the instruction manual does not, by itself, mean that the performance of the sound level meter is no longer acceptable for many practical applications. (section 10.2)

	Max	Measured	Uncertainty	
	[dB]	[dB]	[dB]	
A weighted	13.60	12.29	0.30	*
C weighted	14.30	12.46	0.30	*
Z weighted	19.40	18.35	0.30	*

Electrical signal tests of frequency weightings, A weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-24.41	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	1.79	95.00	95.01	0.00	0.00	95.01	-1.5	1.5	0.01	0.12
125.89Hz	-8.31	95.00	95.00	0.00	0.00	95.00	-1.5	1.5	0.00	0.12
251.19Hz	-15.81	95.00	94.97	0.00	0.07	95.04	-1.4	1.4	0.04	0.12
501.19Hz	-21.21	95.00	94.96	-0.01	0.22	95.17	-1.4	1.4	0.17	0.12
1995.3Hz	-25.61	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
3981.1Hz	-25.41	95.00	94.99	0.04	-0.09	94.94	-1.6	1.6	-0.06	0.12
7943.3Hz	-23.31	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-17.81	95.00	94.10	0.87	0.11	95.08	-17.0	3.5	0.08	0.12

Electrical signal tests of frequency weightings, C weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-24.41	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	-23.61	95.00	94.97	0.00	0.00	94.97	-1.5	1.5	-0.03	0.12
125.89Hz	-24.21	95.00	95.02	0.00	0.00	95.02	-1.5	1.5	0.02	0.12
251.19Hz	-24.41	95.00	94.99	0.00	0.07	95.06	-1.4	1.4	0.06	0.12
501.19Hz	-24.41	95.00	95.03	-0.01	0.22	95.24	-1.4	1.4	0.24	0.12
1995.3Hz	-24.21	95.00	95.04	0.04	-0.09	94.99	-1.6	1.6	-0.01	0.12
3981.1Hz	-23.61	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
7943.3Hz	-21.41	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-15.91	95.00	94.08	0.87	0.11	95.06	-17.0	3.5	0.06	0.12

Electrical signal tests of frequency weightings, Z weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level	Expected	Measured	El.+Acous. Resp.	Body Influence	Corr. Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dBV]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
1000Hz, Ref.	-24.41	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	-24.41	95.00	94.98	0.00	0.00	94.98	-1.5	1.5	-0.02	0.12
125.89Hz	-24.41	95.00	94.98	0.00	0.00	94.98	-1.5	1.5	-0.02	0.12
251.19Hz	-24.41	95.00	94.99	0.00	0.07	95.06	-1.4	1.4	0.06	0.12
501.19Hz	-24.41	95.00	95.00	-0.01	0.22	95.21	-1.4	1.4	0.21	0.12
1995.3Hz	-24.41	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
3981.1Hz	-24.41	95.00	95.03	0.04	-0.09	94.98	-1.6	1.6	-0.02	0.12
7943.3Hz	-24.41	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-24.41	95.00	94.13	0.87	0.11	95.11	-17.0	3.5	0.11	0.12

Frequency and time weightings at 1 kHz

Frequency and time weighting measured at 1 kHz with electrical signal in reference range. Measured relative to A-weighted and Fast response. (section 13)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
LAF, Ref.	94.00	94.00	-0.4	0.4	0.00	0.12
LCF	94.00	94.00	-0.4	0.4	0.00	0.12
LZF	94.00	94.00	-0.4	0.4	0.00	0.12
LAS	94.00	93.96	-0.3	0.3	-0.04	0.12
LAeq	94.00	93.99	-0.3	0.3	-0.01	0.12

Level linearity on the reference level range, Upper

Level linearity in reference range, measured at 8 kHz until overload. (section 14)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
94 dB	94.00	94.00	-1.1	1.1	0.00	0.12
99 dB	99.00	99.00	-1.1	1.1	0.00	0.12
104 dB	104.00	104.00	-1.1	1.1	0.00	0.12
109 dB	109.00	109.00	-1.1	1.1	0.00	0.12
114 dB	114.00	114.01	-1.1	1.1	0.01	0.12
119 dB	119.00	119.02	-1.1	1.1	0.02	0.12
124 dB	124.00	124.02	-1.1	1.1	0.02	0.12
129 dB	129.00	129.02	-1.1	1.1	0.02	0.12
134 dB	134.00	134.02	-1.1	1.1	0.02	0.12
135 dB	135.00	135.02	-1.1	1.1	0.02	0.12
136 dB	136.00	136.02	-1.1	1.1	0.02	0.12
137 dB	137.00	137.02	-1.1	1.1	0.02	0.12
138 dB	138.00	138.02	-1.1	1.1	0.02	0.12
139 dB	139.00	139.02	-1.1	1.1	0.02	0.12

Level linearity on the reference level range, Lower

Level linearity in reference range, measured at 8 kHz down to lower limit, or until underrange. (section 14)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
94 dB	94.00	94.00	-1.1	1.1	0.00	0.12
89 dB	89.00	89.00	-1.1	1.1	0.00	0.12
84 dB	84.00	84.00	-1.1	1.1	0.00	0.12
79 dB	79.00	79.00	-1.1	1.1	0.00	0.12
74 dB	74.00	74.00	-1.1	1.1	0.00	0.12
69 dB	69.00	69.00	-1.1	1.1	0.00	0.12
64 dB	64.00	64.00	-1.1	1.1	0.00	0.12
59 dB	59.00	59.00	-1.1	1.1	0.00	0.12
54 dB	54.00	54.00	-1.1	1.1	0.00	0.12
49 dB	49.00	49.01	-1.1	1.1	0.01	0.12
44 dB	44.00	44.02	-1.1	1.1	0.02	0.12
39 dB	39.00	39.05	-1.1	1.1	0.05	0.30
34 dB	34.00	34.10	-1.1	1.1	0.10	0.30
29 dB	29.00	29.30	-1.1	1.1	0.30	0.30
28 dB	28.00	28.35	-1.1	1.1	0.35	0.30
27 dB	27.00	27.51	-1.1	1.1	0.51	0.30
26 dB	26.00	26.51	-1.1	1.1	0.51	0.30
25 dB	25.00	25.63	-1.1	1.1	0.63	0.30

Toneburst response, Time-weighting Fast

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	136.00	135.99	-0.8	0.8	-0.01	0.11	*
2 ms Burst	119.00	118.94	-1.8	1.3	-0.06	0.11	*
0.25 ms Burst	110.00	109.86	-3.3	1.3	-0.14	0.11	*

Toneburst response, Time-weighting Slow

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	129.60	129.60	-0.8	0.8	0.00	0.11	*
2 ms Burst	110.00	109.99	-3.3	1.3	-0.01	0.11	*

Toneburst response, LAE

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	130.00	129.99	-0.8	0.8	-0.01	0.11	*
2 ms Burst	110.00	109.96	-1.8	1.3	-0.04	0.11	*
0.25 ms Burst	101.00	100.85	-3.3	1.3	-0.15	0.11	*

Peak C sound level, 8 kHz

Peak-response to a 8 kHz single- cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Single Sine	138.40	138.40	-2.4	2.4	0.00	0.40

Peak C sound level, 500 Hz

Peak-response to a 500 Hz half-cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Half-sine, Positive	137.40	137.12	-1.4	1.4	-0.28	0.40
Half-sine, Negative	137.40	137.12	-1.4	1.4	-0.28	0.40

Overload indication

Overload indication in the least sensitive range determined with a 4 kHz positive/negative half-cycle signal. (section 18)

	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous	140.00	-0.4	0.4	0.00	0.20
Half-sine, Positive	141.10	-10.0	10.0	1.10	0.20
Half-sine, Negative	141.10	-10.0	10.0	1.10	0.20
Difference	141.10	-1.8	1.8	0.00	0.30

Environmental conditions, Following calibration

Actual environmental conditions following calibration. (section 7)

	Measured [Deg / kPa / %RH]
Air temperature	23.00
Air pressure	97.70
Relative humidity	40.00

2270 kit 1

Brüel & Kjær
North America Inc.

The Bruel and Kjaer Calibration Laboratory
2815-A Colonnades Court
Norcross, GA 30071-1588
Telephone: 770-209-6907
Fax: 770-447-4033
Web site address: http://www.bkhome.com

ACCREDITED

Calibration Certificate # 1568.01

CERTIFICATE OF CALIBRATION

No.: CAS-26217-F9H5B7-304

CALIBRATION OF:

Microphone: Brüel & Kjær Type 4189 Serial No. 2870433

CUSTOMER:

RWDI Air Inc.
650 Woodlawn Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Environment conditions:	Air temperature:	22	°C
	Air pressure:	99.557	kPa
	Relative Humidity:	38	%RH
Applied polarization voltage:	0 Vdc		

SPECIFICATIONS:

This document certifies that the instrument as listed under "Type" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurements. The calibration of the listed transducer was accomplished using a test system which conforms to the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and guidelines of ISO 10012-1. For "as received" and "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation. This Certificate and attached data pages shall not be reproduced, except in full, without written approval of the Bruel and Kjaer Calibration Laboratory-Norcross, GA. Results relate only to the items tested. The transducer has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

The measurements have been performed with the assistance of Brüel & Kjær Microphone Calibration System B&K 9721 with application software WT9649 and WT9650 version 5.0.12 using calibration procedure: 4189-S251-FF-01

RESULTS:

[X] "As Received" Data: Within Acceptance Criteria
[ ] "As Received" Data: Outside Acceptance Criteria
[X] "Final" Data : Within Acceptance Criteria
[ ] "Final" Data : Outside Acceptance Criteria

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor k =2 providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from standards, calibration method, effect of environmental conditions and any short term contribution from the device under calibration.

Date of Calibration: 05 January, 2015

Certificate issued: 05 January, 2015

Rich Haller

Calibration Technician

Quality Representative

Sensitivity

Nominal sensitivity:	-26	dB re. 1V/Pa	+/-	1.5 dB
Sensitivity at calibration conditions:	-25.99	dB re. 1V/Pa	or	50.18 mV/Pa
Sensitivity at reference conditions:	-26.01	dB re. 1V/Pa	or	50.07 mV/Pa
Uncertainty:	+/- 0.11	dB		
Correction factor K at reference conditions:	0.01	dB		
Calibration Frequency:	251.19	Hz		

Reference Conditions:
Pressure: 101.3 kPa
Temperature: 23 °C
Relative Humidity: 50%

Traceable references

Type	Serial no	Cal. date	Due date	Calibrated by	Trace number
4180	2602426	2014-03-14	2016-03-14	DPLA	M2.10-0947-2.1

Condition "As Received":

Small marks on the diaphragm

Comments:

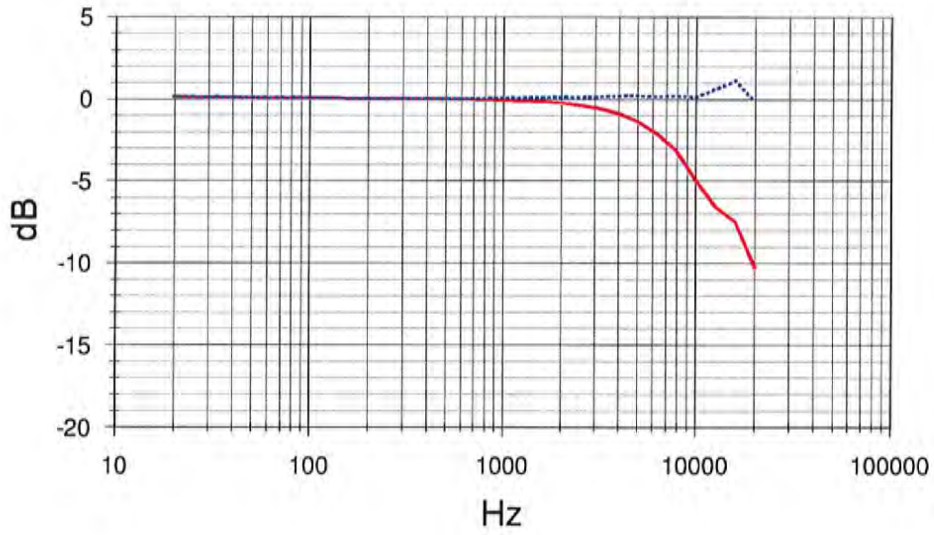
Normalized Frequency Response

Normalization Frequency: 251.19 Hz
Actuator Response is valid at Calibration Conditions
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.

Frequency [Hz]	Actuator Response [dB]	Sound Field Response [dB]	Combined Uncertainty [dB]	Upper Tolerance [dB]	Lower Tolerance [dB]	Tolerance Exceeded
19.9526	0.12	0.12	0.30	1.00	-1.00	
25.1189	0.10	0.10	0.24	1.00	-1.00	
31.6228	0.07	0.07	0.19	1.00	-1.00	
39.8107	0.07	0.06	0.17	1.00	-1.00	
50.1187	0.05	0.05	0.16	1.00	-1.00	
63.0957	0.04	0.04	0.16	1.00	-1.00	
79.4328	0.03	0.03	0.16	1.00	-1.00	
100.000	0.03	0.02	0.16	1.00	-1.00	
125.893	0.02	0.02	0.16	1.00	-1.00	
158.489	0.01	0.01	0.16	1.00	-1.00	
199.526	0.00	0.00	0.16	1.00	-1.00	
251.189	0.00	0.00	0.00	1.00	-1.00	
316.228	-0.01	0.00	0.16	1.00	-1.00	
398.107	-0.02	-0.01	0.16	1.00	-1.00	
501.187	-0.02	0.00	0.16	1.00	-1.00	
630.957	-0.03	0.00	0.16	1.00	-1.00	
794.328	-0.05	0.01	0.16	1.00	-1.00	
1000.00	-0.07	0.02	0.16	1.00	-1.00	
1258.93	-0.11	0.04	0.16	1.00	-1.00	
1584.89	-0.16	0.06	0.16	1.00	-1.00	
1995.26	-0.24	0.08	0.16	1.00	-1.00	
2511.89	-0.38	0.10	0.17	1.00	-1.00	
3162.28	-0.58	0.13	0.18	1.00	-1.00	
3981.07	-0.90	0.16	0.19	1.00	-1.00	
5011.87	-1.39	0.18	0.19	1.00	-1.00	
6309.57	-2.14	0.14	0.20	1.00	-1.00	
7943.28	-3.21	0.18	0.20	1.00	-1.00	
10000.0	-5.01	0.11	0.25	2.00	-2.00	
12589.3	-6.60	0.59	0.31	2.00	-2.00	
15848.9	-7.49	1.10	0.40	2.00	-2.00	
19952.6	-10.28	-0.23	0.54	2.00	-2.00	

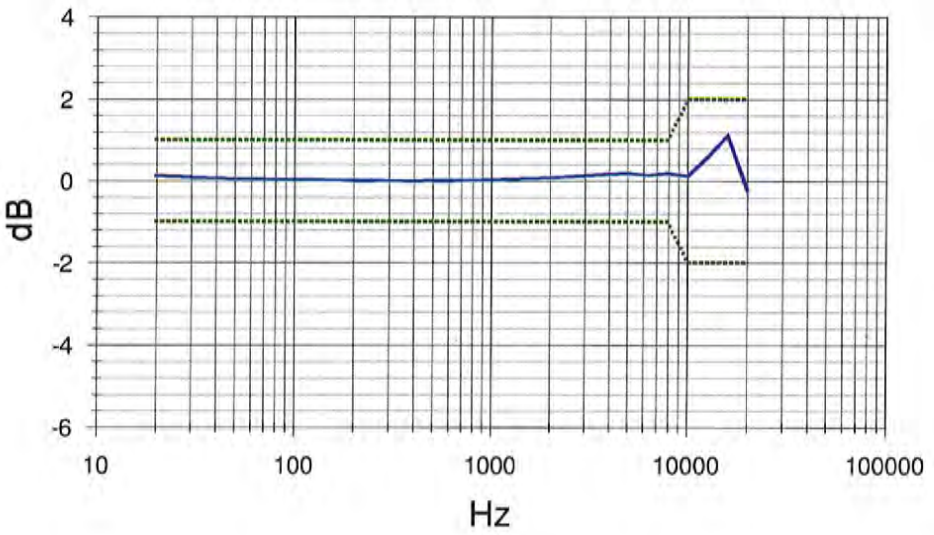
Measured Frequency Response

Solid curve: Actuator response Dotted curve: Sound field response
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



Result Response

Solid curve: Sound field response Dotted curves: Tolerance limits
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



MEASUREMENT EQUIPMENT

Sound Level Meter 2250

Sound Level Meter	
Make and Model	Brüel & Kjær Modular Precision Sound Analyzer Type 2250
Serial No.	2749844
Preamplifier	
Make and Type	Brüel & Kjær Preamplifier Type ZC-0032
Serial No.	15132
Microphone	
Make and Type	Brüel & Kjær ½" Sound Microphone Type 4189
Serial No.	2741325
Calibrator	
Make and Type	Brüel & Kjær Type 4231 precision acoustic calibrator (1000 Hz)
Serial No.	3007362

2250 Kit 3

Brüel & Kjær
North America Inc.

The Brüel & Kjær Calibration Laboratory
2815 Colonnades Court
Norcross, GA 30071-1588
Telephone: 770/209-6907
Fax: 770/447-4033
Web site address:
http://www.bkhome.com

ACCREDITED
Calibration Certificate Number 1568.01

CERTIFICATE OF CALIBRATION

Certificate No: CAS-26217-F9H5B7-101

CALIBRATION OF:

Sound Level Meter:	Brüel & Kjær	2250	Serial No: 2749844
Microphone:	Brüel & Kjær	4189	Serial No: 2741325
Preamplifier:	Brüel & Kjær	ZC-0032	Serial No: 19187
Supplied Calibrator:	Brüel & Kjær	4231	Serial No: 2730602
Software version:	BZ7222 Version 4.3.1		

CLIENT:

RWDI Air
650 Woodland Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Preconditioning:	4 hours at 23 ± 3 °C
Environment conditions	See actual values in Environmental Condition sections

SPECIFICATIONS:

This document certifies that the instrument as listed under "Model/Serial Number" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95%. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurement. The calibration of the listed instrumentation, was accomplished using a test system which conforms with the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and ISO 10012-1. For "as received" and/or "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation This Certificate and attached data pages shall not be reproduced, except in full, without the written approval of the Brüel and Kjær Calibration Laboratory-Norcross, GA. Results relate only to the items tested. This instrument has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

Brüel and Kjær Model 3630 Sound Level Meter Calibration System Software 7763 Version 5.0 - DB: 5.00 Test Collection 2250-4189.

RESULTS:

As Received Condition	As Received Data	Final Data
_X_ Received in good condition	_X_ Within acceptance criteria	_X_ Within acceptance criteria
___ Damaged - See attached report	___ Outside acceptance criteria	___ Limited test - See attached details
	___ Inoperative	
	___ Data not taken	

Date of Calibration: 23 Dec. 2014

Certificate issued: 23 Dec. 2014

John Avitabile

Calibration Technician

Quality Representative

Self-generated noise, Microphone installed

elf-generated noise measured with microphone submitted for periodic testing. Averaging time is 30 econds. An anechoic chamber is used to isolate environmental noise. (section 10.1)

	Max [dB]	Measured [dB]	Deviation [dB]	Uncertainty [dB]	
weighted	17.70	16.80	-0.90	0.50	*
onitor Level	20.70	12.10	-8.60	1.00	*

Acoustical signal tests of a frequency weighting, C weighting

equency weightings measured acoustically with a calibrated multi-frequency sound calibrator. Averaging ne is 10 seconds, and the result is the average of 2 measurements. (section 11)

	Coupler Pressure Lc [dB]	Mic. Correction C4226 [dB]	Body Influence [dB]	Expected [dB]	Measured [dB]	Corr. Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
Hz, (1st)	93.97	0.10	-0.07	93.94	93.71	93.71	-1.1	1.1	-0.23	0.20
Hz,	93.97	0.10	-0.07	93.94	93.71	93.71	-1.1	1.1	-0.23	0.20
Hz, age)	93.97	0.10	-0.07	93.94	93.71	93.71	-1.1	1.1	-0.23	0.20
9Hz	93.97	0.00	0.00	93.61	93.63	93.63	-1.5	1.5	0.02	0.20
9Hz	93.97	0.00	0.00	93.61	93.63	93.63	-1.5	1.5	0.02	0.20
9Hz ge)	93.97	0.00	0.00	93.61	93.63	93.63	-1.5	1.5	0.02	0.20
Hz	93.85	0.90	-0.09	92.08	92.09	92.09	-1.6	1.6	0.01	0.30
Hz	93.85	0.90	-0.09	92.08	92.10	92.10	-1.6	1.6	0.02	0.30
Hz ge)	93.85	0.90	-0.09	92.08	92.09	92.09	-1.6	1.6	0.01	0.30
Hz	93.73	2.80	-0.08	87.85	87.80	87.80	-3.1	2.1	-0.05	0.40
Hz	93.73	2.80	-0.08	87.85	87.80	87.80	-3.1	2.1	-0.05	0.40
lz e)	93.73	2.80	-0.08	87.85	87.80	87.80	-3.1	2.1	-0.05	0.40

Self-generated noise, Electrical

Self-generated noise measured in most sensitive range, with electrical substitution for microphone, according to manufactures specifications.
Exceedance of the measured level above the corresponding level given in the instruction manual does not, by itself, mean that the performance of the sound level meter is no longer acceptable for many practical applications. (section 10.2)

	Max [dB]	Measured [dB]	Uncertainty [dB]	
A weighted	13.60	12.48	0.30	*
C weighted	14.30	12.85	0.30	*
Z weighted	19.40	17.90	0.30	*

Electrical signal tests of frequency weightings, A weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level [dBV]	Expected [dB]	Measured [dB]	El.+Acous. Resp. [dB]	Body Influence [dB]	Corr. Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
1000Hz, Ref.	-24.44	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	1.76	95.00	95.01	0.00	0.00	95.01	-1.5	1.5	0.01	0.12
125.89Hz	-8.34	95.00	95.00	0.00	0.00	95.00	-1.5	1.5	0.00	0.12
251.19Hz	-15.84	95.00	94.97	0.00	0.07	95.04	-1.4	1.4	0.04	0.12
501.19Hz	-21.24	95.00	94.97	-0.01	0.22	95.18	-1.4	1.4	0.18	0.12
1995.3Hz	-25.64	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
3981.1Hz	-25.44	95.00	95.00	0.04	-0.09	94.95	-1.6	1.6	-0.05	0.12
7943.3Hz	-23.34	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-17.84	95.00	94.10	0.87	0.11	95.08	-17.0	3.5	0.08	0.12

Electrical signal tests of frequency weightings, C weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level [dBV]	Expected [dB]	Measured [dB]	El.+Acous. Resp. [dB]	Body Influence [dB]	Corr. Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
1000Hz, Ref.	-24.44	95.00	95.00	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
63.096Hz	-23.64	95.00	94.97	0.00	0.00	94.97	-1.5	1.5	-0.03	0.12
125.89Hz	-24.24	95.00	95.03	0.00	0.00	95.03	-1.5	1.5	0.03	0.12
251.19Hz	-24.44	95.00	94.99	0.00	0.07	95.06	-1.4	1.4	0.06	0.12
501.19Hz	-24.44	95.00	95.03	-0.01	0.22	95.24	-1.4	1.4	0.24	0.12
1995.3Hz	-24.24	95.00	95.04	0.04	-0.09	94.99	-1.6	1.6	-0.01	0.12
3981.1Hz	-23.64	95.00	95.01	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
7943.3Hz	-21.44	95.00	95.00	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
15849Hz	-15.94	95.00	94.08	0.87	0.11	95.06	-17.0	3.5	0.06	0.12

Electrical signal tests of frequency weightings, Z weighting

Frequency response measured with electrical signal relative to level at 1 kHz in reference range. (section 12)

	Input Level [dBV]	Expected [dB]	Measured [dB]	El.+Acous. Resp. [dB]	Body Influence [dB]	Corr. Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
1000Hz, Ref.	-24.44	95.00	95.00							
63.096Hz	-24.44	95.00	94.99	0.01	-0.07	94.94	-1.1	1.1	-0.06	0.12
125.89Hz	-24.44	95.00	94.99	0.00	0.00	94.99	-1.5	1.5	-0.01	0.12
251.19Hz	-24.44	95.00	95.00	0.00	0.00	94.99	-1.5	1.5	-0.01	0.12
501.19Hz	-24.44	95.00	95.00	0.00	0.07	95.07	-1.4	1.4	0.07	0.12
1995.3Hz	-24.44	95.00	95.01	-0.01	0.22	95.21	-1.4	1.4	0.21	0.12
3981.1Hz	-24.44	95.00	95.03	0.04	-0.09	94.96	-1.6	1.6	-0.04	0.12
7943.3Hz	-24.44	95.00	95.00	0.04	-0.09	94.98	-1.6	1.6	-0.02	0.12
15849Hz	-24.44	95.00	94.13	-0.03	-0.08	94.89	-3.1	2.1	-0.11	0.12
				0.87	0.11	95.11	-17.0	3.5	0.11	0.12

Frequency and time weightings at 1 kHz

Frequency and time weighting measured at 1 kHz with electrical signal in reference range. Measured relative to A-weighted and Fast response. (section 13)

	Expected [dB]	Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
LAF, Ref.	94.00	94.00				
LCF	94.00	94.00	-0.4	0.4	0.00	0.12
LZF	94.00	94.00	-0.4	0.4	0.00	0.12
LAS	94.00	93.95	-0.4	0.4	0.00	0.12
LAeq	94.00	93.99	-0.3	0.3	-0.05	0.12
			-0.3	0.3	-0.01	0.12

Level linearity on the reference level range, Upper

Level linearity in reference range, measured at 8 kHz until overload. (section 14)

	Expected [dB]	Measured [dB]	Accept - Limit [dB]	Accept + Limit [dB]	Deviation [dB]	Uncertainty [dB]
94 dB	94.00	94.00				
99 dB	99.00	99.00	-1.1	1.1	0.00	0.12
104 dB	104.00	104.00	-1.1	1.1	0.00	0.12
109 dB	109.00	109.00	-1.1	1.1	0.00	0.12
114 dB	114.00	114.02	-1.1	1.1	0.00	0.12
119 dB	119.00	119.02	-1.1	1.1	0.02	0.12
124 dB	124.00	124.02	-1.1	1.1	0.02	0.12
29 dB	129.00	129.02	-1.1	1.1	0.02	0.12
34 dB	134.00	134.02	-1.1	1.1	0.02	0.12
35 dB	135.00	135.02	-1.1	1.1	0.02	0.12
36 dB	136.00	136.02	-1.1	1.1	0.02	0.12
37 dB	137.00	137.02	-1.1	1.1	0.02	0.12
38 dB	138.00	138.02	-1.1	1.1	0.02	0.12
39 dB	139.00	139.02	-1.1	1.1	0.02	0.12
					0.02	0.12

Level linearity on the reference level range, Lower

Level linearity in reference range, measured at 8 kHz down to lower limit, or until underrange. (section 14)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
94 dB	94.00	94.00	-1.1	1.1	0.00	0.12
89 dB	89.00	89.00	-1.1	1.1	0.00	0.12
84 dB	84.00	84.00	-1.1	1.1	0.00	0.12
79 dB	79.00	79.00	-1.1	1.1	0.00	0.12
74 dB	74.00	74.00	-1.1	1.1	0.00	0.12
69 dB	69.00	69.00	-1.1	1.1	0.00	0.12
64 dB	64.00	63.99	-1.1	1.1	-0.01	0.12
59 dB	59.00	58.99	-1.1	1.1	-0.01	0.12
54 dB	54.00	54.00	-1.1	1.1	0.00	0.12
49 dB	49.00	49.01	-1.1	1.1	0.01	0.12
44 dB	44.00	44.01	-1.1	1.1	0.01	0.12
39 dB	39.00	39.03	-1.1	1.1	0.03	0.30
34 dB	34.00	34.07	-1.1	1.1	0.07	0.30
29 dB	29.00	29.16	-1.1	1.1	0.16	0.30
28 dB	28.00	28.20	-1.1	1.1	0.20	0.30
27 dB	27.00	27.24	-1.1	1.1	0.24	0.30
26 dB	26.00	26.31	-1.1	1.1	0.31	0.30
25 dB	25.00	25.37	-1.1	1.1	0.37	0.30

Toneburst response, Time-weighting Fast

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	136.00	136.00	-0.8	0.8	0.00	0.11	*
2 ms Burst	119.00	118.94	-1.8	1.3	-0.06	0.11	*
0.25 ms Burst	110.00	109.85	-3.3	1.3	-0.15	0.11	*

Toneburst response, Time-weighting Slow

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	129.60	129.60	-0.8	0.8	0.00	0.11	*
2 ms Burst	110.00	109.99	-3.3	1.3	-0.01	0.11	*

Toneburst response, LAE

Response to 4 kHz toneburst measured in reference range, relative to continuous signal. (section 16)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty	
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	
Continuous, Ref.	137.00	137.00	-0.8	0.8	0.00	0.11	*
200 ms Burst	130.00	129.99	-0.8	0.8	-0.01	0.11	*
2 ms Burst	110.00	109.96	-1.8	1.3	-0.04	0.11	*
0.25 ms Burst	101.00	100.85	-3.3	1.3	-0.15	0.11	*

Peak C sound level, 8 kHz

Peak-response to a 8 kHz single- cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Single Sine	138.40	138.45	-2.4	2.4	0.05	0.40

Peak C sound level, 500 Hz

Peak-response to a 500 Hz half-cycle sine measured in least-sensitive range, relative to continuous signal. (section 17)

	Expected	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous, Ref.	135.00	135.00	-0.4	0.4	0.00	0.11
Half-sine, Positive	137.40	137.11	-1.4	1.4	-0.29	0.40
Half-sine, Negative	137.40	137.11	-1.4	1.4	-0.29	0.40

Overload indication

Overload indication in the least sensitive range determined with a 4 kHz positive/negative half-cycle signal. (section 18)

	Measured	Accept - Limit	Accept + Limit	Deviation	Uncertainty
	[dB]	[dB]	[dB]	[dB]	[dB]
Continuous	140.00	-0.4	0.4	0.00	0.20
Half-sine, Positive	141.20	-10.0	10.0	1.20	0.20
Half-sine, Negative	141.10	-10.0	10.0	1.10	0.20
Difference	141.10	-1.8	1.8	-0.10	0.30

Environmental conditions, Following calibration

Actual environmental conditions following calibration. (section 7)

	Measured [Deg / kPa / %RH]
Air temperature	23.00
Air pressure	97.70
Relative humidity	39.00

Comments:

2250 kit 3

Brüel & Kjær
North America Inc.

The Bruel and Kjaer Calibration Laboratory
2815-A Colonnades Court
Norcross, GA 30071-1588
Telephone: 770-209-6907
Fax: 770-447-4033
Web site address: http://www.bkhome.com

ACCREDITED

Calibration Certificate # 1568.01

CERTIFICATE OF CALIBRATION

No.: CAS-26217-F9H5B7-303

CALIBRATION OF:

Microphone: Brüel & Kjær Type 4189 Serial No. 2741325

CUSTOMER:

RWDI Air Inc.
650 Woodlawn Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Environment conditions:	Air temperature:	21.8	°C
	Air pressure:	99.536	kPa
	Relative Humidity:	38	%RH
Applied polarization voltage:	0 Vdc		

SPECIFICATIONS:

This document certifies that the instrument as listed under "Type" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurements. The calibration of the listed transducer was accomplished using a test system which conforms to the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and guidelines of ISO 10012-1. For "as received" and "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation. This Certificate and attached data pages shall not be reproduced, except in full, without written approval of the Bruel and Kjaer Calibration Laboratory-Norcross, GA. Results relate only to the items tested. The transducer has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants.

PROCEDURE:

The measurements have been performed with the assistance of Brüel & Kjær Microphone Calibration System B&K 9721 with application software WT9649 and WT9650 version 5.0.12 using calibration procedure: 4189-S251-FF-01

RESULTS:

- [X] "As Received" Data: Within Acceptance Criteria
- [ ] "As Received" Data: Outside Acceptance Criteria
- [X] "Final" Data : Within Acceptance Criteria
- [ ] "Final" Data : Outside Acceptance Criteria

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor k =2 providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from standards, calibration method, effect of environmental conditions and any short term contribution from the device under calibration.

Date of Calibration: 05 January, 2015

Certificate issued: 05 January, 2015

Rich Haller

Calibration Technician

Quality Representative

Sensitivity

Nominal sensitivity:	-26 dB re. 1V/Pa	+/-	1.5 dB
Sensitivity at calibration conditions:	-26.01 dB re. 1V/Pa	or	50.08 mV/Pa
Sensitivity at reference conditions:	-26.03 dB re. 1V/Pa	or	49.97 mV/Pa
Uncertainty:	+/- 0.11 dB		
Correction factor K at reference conditions:	0.03 dB		
Calibration Frequency:	251.19 Hz		

Reference Conditions:
Pressure: 101.3 kPa
Temperature: 23 °C
Relative Humidity: 50%

Traceable references

Type	Serial no	Cal. date	Due date	Calibrated by	Trace number
4180	2602426	2014-03-14	2016-03-14	DPLA	M2.10-0947-2.1

Condition "As Received":

Small marks on the diaphragm

Comments:

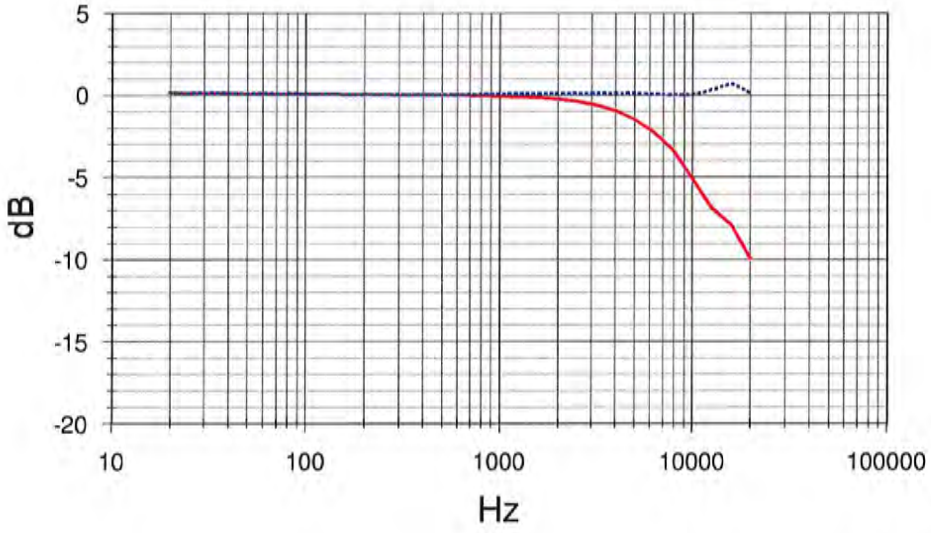
Normalized Frequency Response

Normalization Frequency: 251.19 Hz
Actuator Response is valid at Calibration Conditions
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.

Frequency [Hz]	Actuator Response [dB]	Sound Field Response [dB]	Combined Uncertainty [dB]	Upper Tolerance [dB]	Lower Tolerance [dB]	Tolerance Exceeded
19.9526	0.13	0.13	0.30	1.00	-1.00	
25.1189	0.09	0.09	0.24	1.00	-1.00	
31.6228	0.08	0.08	0.19	1.00	-1.00	
39.8107	0.07	0.06	0.17	1.00	-1.00	
50.1187	0.05	0.05	0.16	1.00	-1.00	
63.0957	0.05	0.05	0.16	1.00	-1.00	
79.4328	0.03	0.03	0.16	1.00	-1.00	
100.000	0.03	0.03	0.16	1.00	-1.00	
125.893	0.03	0.02	0.16	1.00	-1.00	
158.489	0.01	0.01	0.16	1.00	-1.00	
199.526	0.01	0.01	0.16	1.00	-1.00	
251.189	0.00	0.00	0.00	1.00	-1.00	
316.228	-0.01	-0.01	0.16	1.00	-1.00	
398.107	-0.01	0.00	0.16	1.00	-1.00	
501.187	-0.02	0.00	0.16	1.00	-1.00	
630.957	-0.03	0.01	0.16	1.00	-1.00	
794.328	-0.05	0.01	0.16	1.00	-1.00	
1000.00	-0.07	0.02	0.16	1.00	-1.00	
1258.93	-0.11	0.04	0.16	1.00	-1.00	
1584.89	-0.17	0.05	0.16	1.00	-1.00	
1995.26	-0.26	0.06	0.16	1.00	-1.00	
2511.89	-0.40	0.07	0.17	1.00	-1.00	
3162.28	-0.63	0.08	0.18	1.00	-1.00	
3981.07	-0.97	0.09	0.19	1.00	-1.00	
5011.87	-1.49	0.09	0.19	1.00	-1.00	
6309.57	-2.26	0.02	0.20	1.00	-1.00	
7943.28	-3.37	0.01	0.20	1.00	-1.00	
10000.0	-5.13	-0.01	0.25	2.00	-2.00	
12589.3	-6.90	0.29	0.31	2.00	-2.00	
15848.9	-7.89	0.70	0.40	2.00	-2.00	
19952.6	-9.95	0.10	0.54	2.00	-2.00	

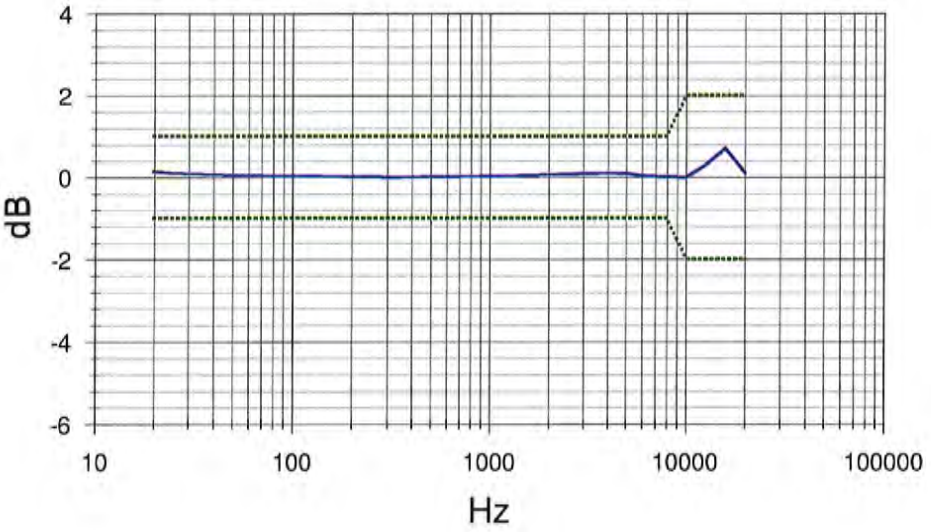
Measured Frequency Response

Solid curve: Actuator response Dotted curve: Sound field response
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



Result Response

Solid curve: Sound field response Dotted curves: Tolerance limits
Applied Sound Field Correction: Free-field Correction with Grid, 0 deg incidence.



2270 KIT 1

Brüel & Kjær
North America Inc.

The Bruel and Kjaer Calibration Laboratory
2815-A Colonnades Court
Norcross, GA 30071-1588
Telephone: 770-209-6907
Fax: 770-447-4033
Web site address: http://www.bkhome.com

ACCREDITED

Calibration Certificate # 1568.01

CERTIFICATE OF CALIBRATION

No.: CAS-26217-F9H5B7-903

CALIBRATION OF:

Calibrator:	Brüel & Kjær	Type	4231	Serial No.:	3007362
Identification:	2270 KIT 1	IEC Class:	1		

CUSTOMER:

RWDI Air Inc.
650 Woodlawn Road West
Guelph, ON N1K 1B8

CALIBRATION CONDITIONS:

Environment conditions:	Air temperature:	23	°C
	Air pressure:	98.995	kPa
	Relative Humidity:	35	%RH

SPECIFICATIONS:

This document certifies that the acoustic calibrator as listed under "Type" has been calibrated and unless otherwise indicated under "Final Data", meets acceptance criteria as prescribed by the referenced Procedure. Statements of compliance, where applicable, are based on calibration results falling within specified criteria with no reduction by the uncertainty of the measurements. The calibration of the listed transducer was accomplished using a test system which conforms to the requirements of ISO/IEC 17025, ANSI/NCSL Z540-1, and guidelines of ISO 10012-1. For "as received" and "final" data, see the attached page(s). Items marked with one asterisk (*) are not covered by the scope of the current A2LA accreditation. This Certificate and attached data pages shall not be reproduced, except in full, without written approval of the Bruel and Kjaer Calibration Laboratory-Norcross, GA. Results relate only to the items tested. The transducer has been calibrated using Measurement Standards with values traceable to the National Institute of Standards and Technology, National Measurement Institutes or derived from natural physical constants. The acoustic calibrator has been calibrated in accordance with the requirements as specified in IEC60942.

PROCEDURE:

The measurements have been performed with the assistance of Brüel & Kjær acoustic calibrator calibration application Software version 2.3.4 Type 7794 using calibration procedure 4231 Complete

RESULTS:

- [X] "As Received" Data: Within Acceptance Criteria
- [ ] "As Received" Data: Outside Acceptance Criteria
- [X] "Final" Data : Within Acceptance Criteria
- [ ] "Final" Data : Outside Acceptance Criteria

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with EA-4/02from elements originating from the standards, calibration method, effect of environmental conditions and any short time contribution from the calibrator under calibration.

Date of Calibration: 26 December, 2014

Certificate issued: 26 December, 2014

Harold Williams

Calibration Technician

Quality Representative

Sound Pressure Levels

All stated values are valid at environmental reference conditions

Nominal Level [dB]	Accept Limit Lower [dB]	Accept Limit Upper [dB]	Measured Level [dB]	Measurement Uncertainty [dB]
94	93.80	94.20	94.01	0.12
114	113.80	114.20	114.01	0.12

Frequency

Nominal Frequency [Hz]	Accept Limit Lower [Hz]	Accept Limit Upper [Hz]	Measured Frequency [Hz]	Measurement Uncertainty [Hz]
1000	999.00	1001.00	999.97	0.10

Total Distortion*

Distortion mode: [X] TD* [ ] THD*

Calibration Level [dB]*	Accept Limit [%]*	Measured Distortion [%]*	Measurement Uncertainty [%]*
94	1.00	0.37	0.13
114	1.00	0.18	0.13

Environmental Reference Conditions:

Pressure: 101.3 kPa, Temperature: 23 °C, Relative Humidity: 50%

Instrument List

Type	Description	Serial no	Cal. date	Due date	Calibrated by	Trace number
3560	PULSE Analyzer	2610402	2014-10-02	2015-10-02	DW	CAS-11904-V3P4P8-801
9545	Transfer Microphone	3	2014-10-17	2015-10-17	RH	CAS-11904-V3P4P8-305
4228	Reference Sound Source	2905893	2014-05-01	2015-05-01	R. Haller	1-396400345-308

During the calibration the calibrator has been loaded by the load volume of the Transfer Microphone. The load volumes for a number of different types of Transfer Microphones are listed in the table below.
For Brüel & Kjær Pistonphones types 4220 and 4228 the result of the SPL calibration has been corrected to be valid for a load volume of 1333 mm^3 . For all other types the result is valid with the actual load volume.

Transfer Microphone Type	Fulfils standard IEC 61094-1 LS	Fulfils standard IEC 61094-4 WS	Load Volume 1" (1/2" mic including DP-0776)	Load Volume 1/2"
4180	yes	yes	1126 mm^3	43 mm^3
4192	-	yes	1273 mm^3	190 mm^3
9545	-	-	1333 mm^3	-

Condition "As Received":

GOOD

Comments

Ambient Pressure Response of Free-Field Microphones

(Variation over Static Pressure)

Pressure	65 kPa	75 kPa	85 kPa	93 kPa	101 kPa	110kPa
2520	.38 dB	.20 dB	.14 dB	.069 dB	0.000	-.047 dB
2540	.34 dB	.24 dB	.15 dB	.08 dB	0.000	-.075 dB
377B41	.43 dB	.31 dB	.19 dB	.099 dB	0.000	-.10 dB

NOTE: Results in dB referenced to 101 kPa

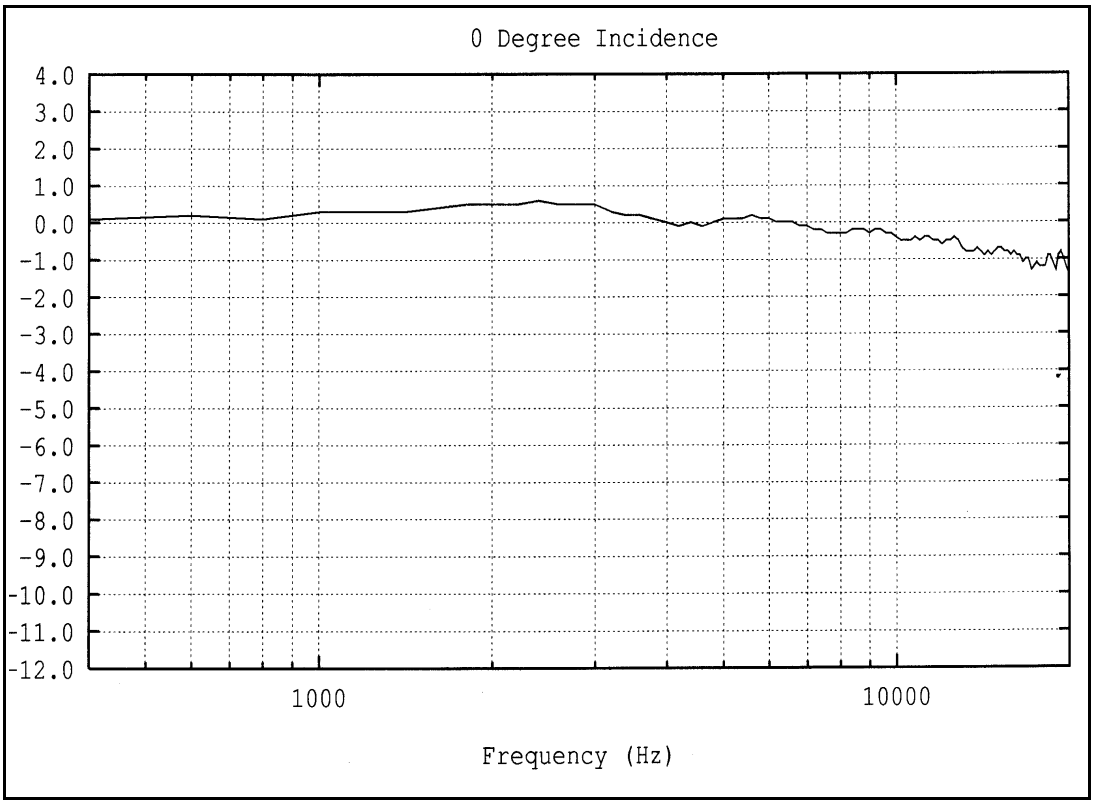
Position of Instrument and Operator:

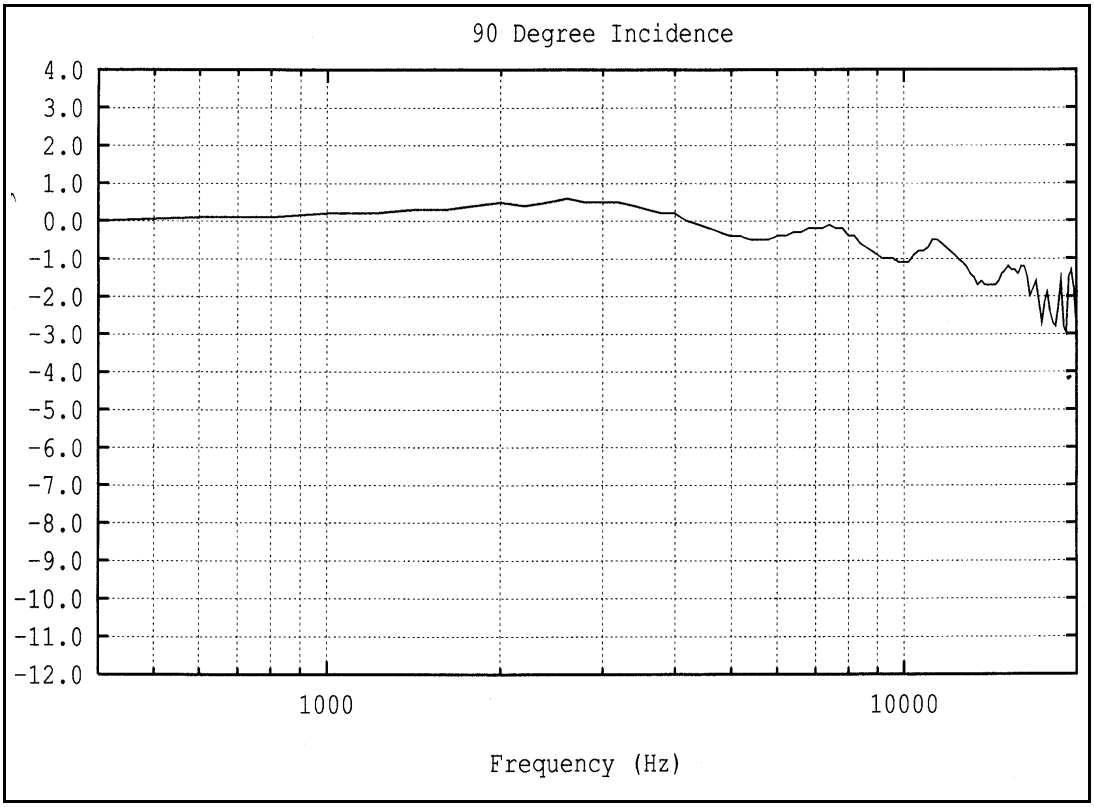
When making a measurement, it is recommended that the observer be positioned as far behind and to the right of the instrument as possible to minimize interference of the sound field at the microphone resulting from body reflections. When using the 824, the meter is held in one hand with the arm extended away from the body. Better results can be obtained by using a tripod.

Effect of Windscreen:

The Corrections which should be subtracted from the measured data when using the Larson-Davis Model WS001 3½ inch diameter windscreen with a ½ inch Larson-Davis microphone are as indicated in the following graphs.

Windscreen Response with Respect to No Windscreen




90 Degree Incidence
4.0
3.0
2.0
1.0
0.0
-1.0
-2.0
-3.0
-4.0
-5.0
-6.0
-7.0
-8.0
-9.0
-10.0
-11.0
-12.0
1000
10000
Frequency (Hz)

APPENDIX D

I can confirm on behalf of Kerwood Wind GP, ULC that the wind turbines located within the Adelaide Wind Energy Centre that were included in this immission report were operating normally for the duration of the measurement campaign from September 5, 2014 through December 19, 2014. More specifically, all wind turbines were in operation and operating normally during the valid data time periods indicated in this report.

Company Name:
Kerwood Wind GP, ULC

Name Of Company Representative:

Title: Associate Wind Site Manager

Signature of Company Representative:

PETER MILLER
ASSOCIATE WIND SITE
MANAGER
APPROVED

Date: Aug 5, 2015

I can confirm on behalf of Kerwood Wind GP, ULC that the wind turbines located within the Adelaide Wind Energy Centre that were included in this immission report were operating normally for the duration of the measurement campaign from February 27th, 2015 through May 15th, 2015. More specifically, all wind turbines were in operation and operating normally during the valid data time periods indicated in this report.

Company Name:
Kerwood Wind GP, ULC

Name Of Company Representative: [illegible]

Title: [illegible]

Signature of Company Representative:

Date: 7/20/15

APPENDIX E

Adelaide Wind Farm **Monitor Location A**	Figure: E1	
Adelaide Spring Immisson Report Project #1402594		

Adelaide Wind Farm **Monitor Location A** Adelaide Spring Immisson Report Project #1402594	Figure: E2	

Adelaide Wind Farm **Monitor Location B**	Figure: E3	
Adelaide Spring Immisson Report Project #1402594		

Adelaide Wind Farm **Monitor Location B**	Figure: E4	
Adelaide Spring Immisson Report Project #1402594		

Adelaide Wind Farm **Monitor Location C**	Figure: E5	
Adelaide Spring Immisson Report Project #1402594		

Adelaide Wind Farm **Monitor Location C**	Figure: E6	
Adelaide Spring Immisson Report Project #1402594		

Noise Monitoring Locations

Monitoring Location	UTM 17		Microphone Height (m)
	Easting (m)	Northing (m)	
Adelaide A	438918	4758840	4.5
Adelaide B	439936	4759012	4.5
Adelaide C	443060	4762913	4.5

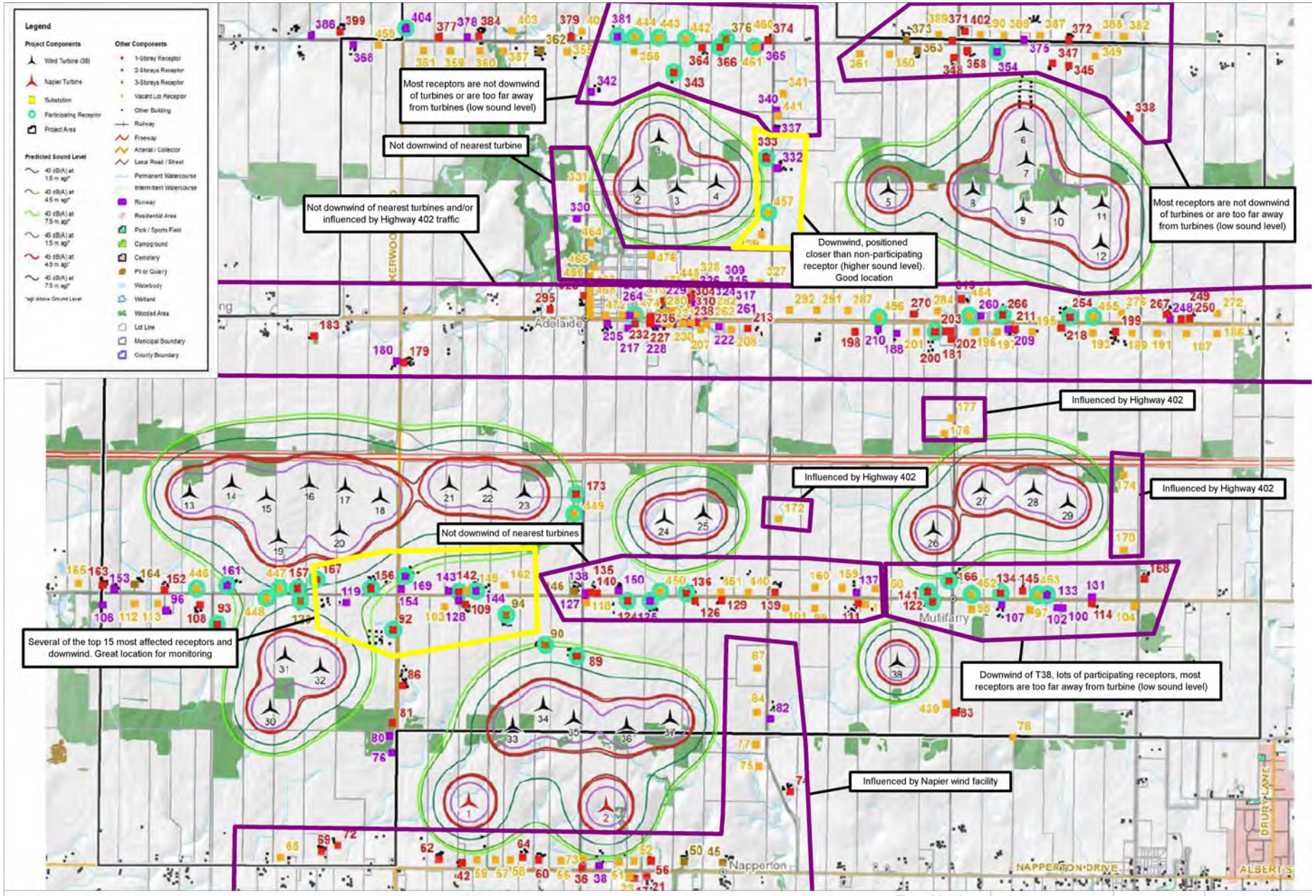
Rationale Summary Table for Measurement Locations (Adelaide I-Audits)

Rank	Rec. ID	Rec. Type	Rec. Height (m)	Distance to Nearest Turbine (m)	Nearest Turbine	Modelled Sound Level (dBA)	Location Comment	Location Conclusion
1	V_73	VNP	4.5	1363	T35	39.2	Not useful, dominated by Napier turbine	Excluded
2	V_51	VNP	4.5	1338	T36	38.9	Not useful, dominated by Napier turbine	Excluded
3	R_119	NP	1.5	695	T32	38.9	Ideal, existing house, alt. participating loc'n @PR_123, PR_156, PR_92	Selected PR_92 lands near R_119 as representative since permission not provided. (Location A)
4	V_59	VNP	4.5	1356	T33	38.7	Not useful, dominated by Napier turbine	Excluded
5	V_476	VNP	4.5	673	T2	38.6	Not ideal for winds (south of turbines), appears land-locked?	Not selected
6	V_331	VNP	4.5	555	T2	38.5	Non-prevailing winds (west of turbines), no nearby participating	Not selected
7	V_52	VNP	4.5	1329	T36	38.3	Not useful, dominated by Napier turbine	Excluded
8	V_57	VNP	4.5	1321	T33	38.3	Not useful, dominated by Napier turbine	Excluded
9	R_42	NP	4.5	1434	T33	38.2	Not useful, dominated by Napier turbine	Excluded
10	R_408	NP	4.5	289	sub	38.2	Near substation, so will be part of that audit	Excluded
11	R_36	NP	4.5	1452	T35	38.1	Not useful, dominated by Napier turbine	Excluded
12	V_55	VNP	4.5	1388	T35	38.1	Not useful, dominated by Napier turbine	Excluded
13	V_149	VNP	4.5	1046	T21	38.1	Good for winds, vacant lot, alt. participating loc'n @PR_142, PR_144	Selected PR_142 lands as representative since permission not provided. (Location B)
14	V_162	VNP	4.5	924	T23	38.1	Good for winds, vacant lot, alt. participating loc'n @R144, R94	Similar to V149

Rank	Rec. ID	Rec. Type	Rec. Height (m)	Distance to Nearest Turbine (m)	Nearest Turbine	Modelled Sound Level (dBA)	Location Comment	Location Conclusion
15	V_58	VNP	4.5	1310	T33	38	Not useful, dominated by Napier turbine	Excluded
16	R_146	NP	7.5	1084	T23	38	OK, Difficult due to 3-storey receptor, adjacent to participating R89	Permission not obtained
17	R_64	NP	4.5	1288	T33	37.9	Not useful, dominated by Napier turbine	Excluded
18	R_86	NP	4.5	834	T32	37.9	Good for winds, existing home, adjacent to part. Rec. R92	Permission not obtained
19	V_103	VNP	4.5	1191	T21	37.9	Good for winds, vacant lot, no nearby part. Rec	Permission not obtained
20	R_109	NP	4.5	1180	T21	37.8	Good for winds, existing home, adjacent to part. Rec. R149	Permission not obtained
21	R_60	NP	4.5	1333	T33	37.7	Not useful, dominated by Napier turbine	Excluded
22	R_108	NP	4.5	987	T31	37.7	Good for winds, existing home, adjacent to part. Rec. R93, R446	Permission not obtained
23	R_62	NP	4.5	1497	T33	37.6	Not useful, dominated by Napier turbine	Excluded
24	R_81	NP	4.5	894	T32	37.6	Good for winds, existing home, adjacent to part. Rec. R92, but forest nearby	Permission not obtained
25	V_118	VNP	4.5	1109	T34	37.6	OK for winds, vacant lot, adjacent to part. Rec. R89	Permission not obtained
26	V_176	VNP	4.5	663	T27	37.6	Dominated by Hwy 402	Excluded
27	R_135	NP	4.5	986	T24	37.5	Good for winds, vacant lot, no nearby part. Rec	Similar to R332
28	R_140	NP	4.5	1022	T24	37.5	Similar to V149	Not selected
29	V_329	VNP	4.5	670	T4	37.5	Not ideal prevailing winds, local activity, Hwy 402 audible, but PV_457 nearby	Selected PV_457 lands as representative as no permissions in area. (Location C)
30	R_154	NP	1.5	839	T20	37.4	Similar to R119	Not selected

Rank	Rec. ID	Rec. Type	Rec. Height (m)	Distance to Nearest Turbine (m)	Nearest Turbine	Modelled Sound Level (dBA)	Location Comment	Location Conclusion
31	R_56	NP	4.5	1342	T36	37.3	Not useful, dominated by Napier turbine	Excluded
32	R_126	NP	4.5	857	T25	37.3	Similar to V149	Not selected
33	V_174	VNP	4.5	624	T29	37.1	Dominated by Hwy 402	Excluded
34	V_276	VNP	4.5	702	T12	37.1	Not prevailing winds, local roads, Hwy 402 audible	Not selected
35	V_110	VNP	4.5	652	T38	37	Not prevailing winds, local roads, Hwy 402 audible	Not selected
36	R_347	NP	4.5	699	T6	37	Good for winds, nearby traffic,	Permission not obtained
37	V_451	VNP	4.5	791	T25	37	Not prevailing winds, local roads, Hwy 402 audible	Not selected
38	V_23	VNP	4.5	1476	T36	36.9	Not useful, dominated by Napier turbine	Excluded
39	R_38	NP	1.5	1397	T36	36.9	Not useful, dominated by Napier turbine	Excluded
40	V_158	VNP	4.5	762	T38	36.9	Not prevailing winds, local roads, Hwy 402 audible	Not selected
41	R_414	NP	4.5	521	sub	36.9	Not prevailing winds, major road	Not selected
42	V_177	VNP	4.5	763	T27	36.8	Dominated by Hwy 402	Excluded
43	R_338	NP	4.5	883	T11	36.8	Decent for winds, no nearby participating rec.	Permission not obtained
44	V_464	VNP	4.5	717	T2	36.7	Non-prevailing winds (west of turbines), no nearby participating	Not selected
45	R_111	NP	4.5	698	T38	36.6	Not prevailing winds, local roads, Hwy 402 audible	Not selected
46	R_129	NP	4.5	864	T25	36.6	Not prevailing winds, local roads, Hwy 402 audible	Not selected
47	R_218	NP	4.5	908	T12	36.6	Not prevailing winds, local roads, Hwy 402 audible	Not selected

Rank	Rec. ID	Rec. Type	Rec. Height (m)	Distance to Nearest Turbine (m)	Nearest Turbine	Modelled Sound Level (dBA)	Location Comment	Location Conclusion
48	R_345	NP	4.5	762	T6	36.6	Good for winds, nearby traffic,	Permission not obtained
49	R_17	NP	4.5	1497	T36	36.5	Not useful, dominated by Napier turbine	Excluded
50	V_328	VNP	4.5	897	T3	36.5	Not prevailing winds, local roads, Hwy 402 audible	Not selected
51	V_98	VNP	4.5	861	T26	36.4	Not prevailing winds, local roads, Hwy 402 audible	Not selected
52	R_319	NP	4.5	1064	T8	36.4	Not prevailing winds, local roads, Hwy 402 audible	Not selected
53	R_152	NP	4.5	980	T13	36.3	Not prevailing winds (SW of turbines), local roads	Not selected
54	R_143	NP	1.5	1038	T21	36.2	Similar to V149	Not selected
55	R_145	NP	4.5	973	T29	36.2	Not prevailing winds, local roads, Hwy 402 audible	Not selected
56	V_172	VNP	4.5	756	T25	36.2	Dominated by Hwy 402	Excluded
57	V_193	VNP	4.5	874	T12	36.2	Not prevailing winds, local roads, Hwy 402 audible	Not selected
58	V_195	VNP	4.5	1097	T12	36.2	Not prevailing winds, local roads, Hwy 402 audible	Not selected
59	R_332	NP	1.5	631	T4	36.2	Nearest non-participating receptor to worst-case participating locations (i.e., PR_333)	Similar to V_329.
60	R_21	NP	4.5	1491	T36	36.1	Not useful, dominated by Napier turbine	Excluded



Location Justification for Adelaide Wind Facility

True North

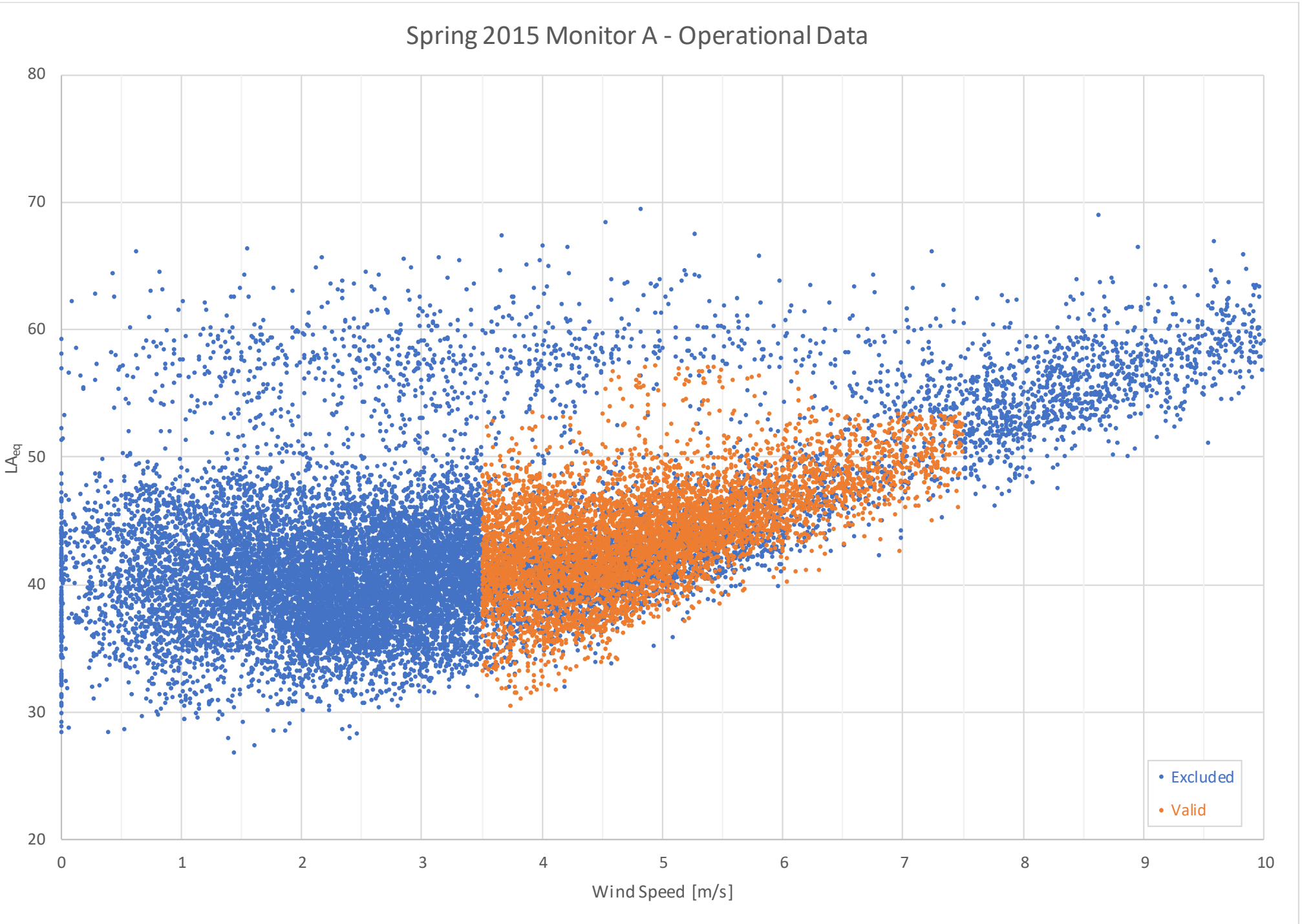
Project #1402594

Drawn by: AKH	Figure: **A**
Scale:	1:5000
Date:	Nov. 6, 2017

APPENDIX F

Table F1 - Summary of Measurement Conditions Adelaide Wind Farm, 1402594	
Measurement Duration	February 27, 2015 to May 15, 2015
Wind Speed	0 to 20 m/s
Temperature	-28 to 30˚C
General Weather Conditions	Weather conditions varied significantly over the measurement campaign
Wind Rose Plot	Found in Figures 5 through 7
Signed Statement by the Operator	Found in Appendix D

APPENDIX G

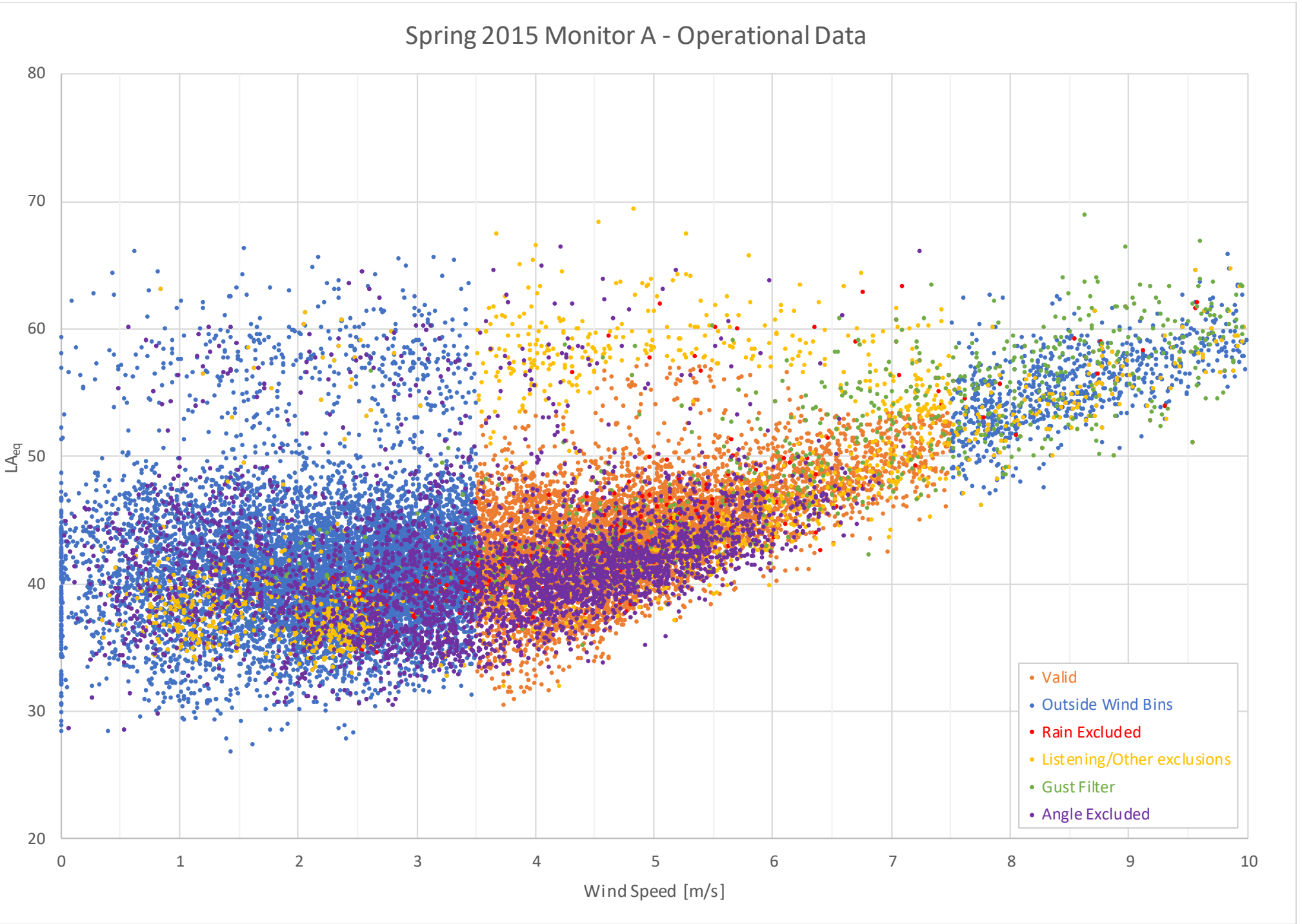


Spring 2015 Operational Data – Monitor A
Valid and Excluded Data

Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: ACCL | Figure: G1

Date: June 25, 2020

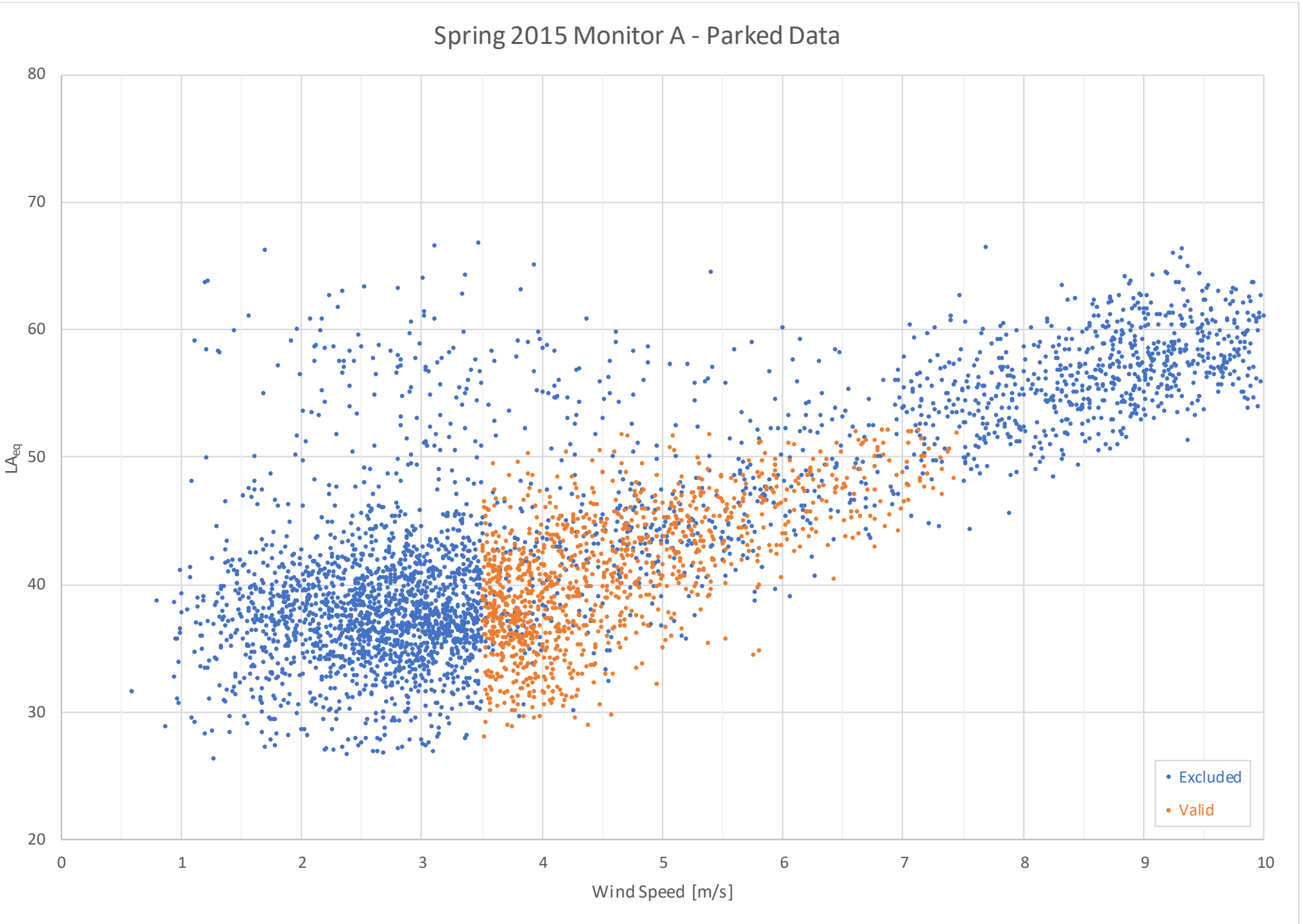


Spring 2015 Operational Data – Monitor A
Exclusion Breakdown

Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: ACCL | Figure: G2

Date: June 25, 2020

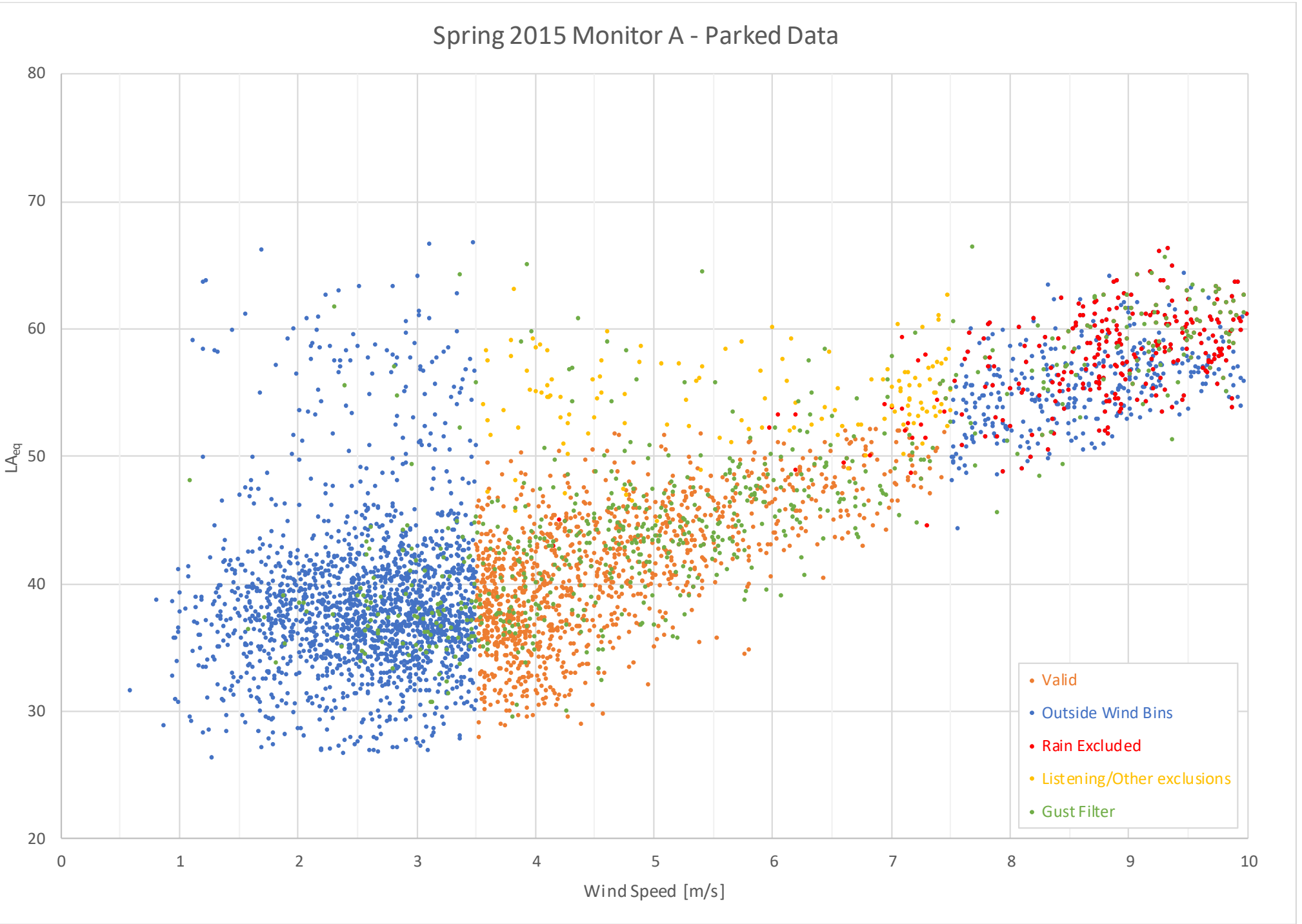


Spring 2015 Parked Data – Monitor A
Valid and Excluded Data

Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: ACCL | Figure: G3

Date: June 25, 2020



Spring 2015 Parked Data – Monitor A
Exclusion Breakdown

Adelaide Wind Farm, Township of Adelaide-Metcalfe, Ontario Project #1402594

Drawn by: ACCL | Figure: G4

Date: June 25, 2020

APPENDIX H

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/6/2015 22:41	6.1	47.8
3/6/2015 22:42	6.1	52.4
3/6/2015 22:46	5.8	50.7
3/6/2015 22:48	6.0	50.2
3/6/2015 22:49	6.7	50.0
3/6/2015 22:54	5.7	47.6
3/6/2015 22:58	6.1	49.9
3/6/2015 23:01	6.2	50.2
3/6/2015 23:09	5.8	52.3
3/6/2015 23:12	6.8	47.9
3/6/2015 23:15	7.2	48.7
3/6/2015 23:17	7.5	48.8
3/6/2015 23:18	6.0	50.2
3/6/2015 23:19	5.9	49.5
3/6/2015 23:22	5.3	50.5
3/6/2015 23:23	6.3	52.9
3/6/2015 23:36	6.4	48.8
3/6/2015 23:37	6.7	50.6
3/6/2015 23:38	7.2	51.5
3/6/2015 23:39	7.2	50.7
3/6/2015 23:43	6.1	47.7
3/6/2015 23:44	6.9	50.6
3/6/2015 23:45	6.6	48.0
3/6/2015 23:54	5.6	56.1
3/6/2015 23:57	6.0	49.9
3/7/2015 0:04	6.0	50.6
3/7/2015 0:07	4.6	46.6
3/7/2015 0:08	5.9	49.5
3/7/2015 0:11	5.4	47.2
3/7/2015 0:12	5.5	46.9
3/7/2015 0:14	6.3	48.4
3/7/2015 0:19	6.3	49.0
3/7/2015 0:20	6.3	45.9
3/7/2015 0:21	5.8	48.0
3/7/2015 0:22	5.5	44.8
3/7/2015 0:24	5.1	48.6
3/7/2015 0:27	6.8	45.2
3/7/2015 0:30	5.4	48.6
3/7/2015 0:32	4.4	45.1
3/7/2015 0:33	4.6	46.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 0:36	4.8	44.8
3/7/2015 0:40	5.3	44.8
3/7/2015 0:42	5.4	44.1
3/7/2015 0:43	4.1	41.8
3/7/2015 0:46	4.6	44.6
3/7/2015 0:47	5.1	45.3
3/7/2015 0:49	5.0	43.8
3/7/2015 0:51	6.1	48.0
3/7/2015 0:52	4.8	40.9
3/7/2015 0:53	4.4	41.6
3/7/2015 0:55	5.7	43.8
3/7/2015 0:56	6.9	52.0
3/7/2015 0:58	4.6	44.3
3/7/2015 0:59	5.0	41.0
3/7/2015 1:00	4.0	40.1
3/7/2015 1:01	4.4	41.6
3/7/2015 1:02	4.5	42.1
3/7/2015 1:03	5.3	48.1
3/7/2015 1:04	6.4	44.4
3/7/2015 1:08	5.7	46.9
3/7/2015 1:09	4.3	48.4
3/7/2015 1:10	5.5	50.6
3/7/2015 1:13	4.2	45.2
3/7/2015 1:15	4.1	41.8
3/7/2015 1:16	4.2	41.6
3/7/2015 1:17	4.4	40.6
3/7/2015 1:20	4.1	40.7
3/7/2015 1:21	4.2	40.7
3/7/2015 1:22	4.3	40.9
3/7/2015 1:23	4.1	39.8
3/7/2015 1:24	4.3	40.8
3/7/2015 1:25	4.7	41.0
3/7/2015 1:26	5.4	46.0
3/7/2015 1:27	4.2	40.8
3/7/2015 1:30	4.6	40.1
3/7/2015 1:31	4.2	39.7
3/7/2015 1:33	4.3	40.1
3/7/2015 1:36	4.3	41.2
3/7/2015 1:37	4.5	41.1
3/7/2015 1:38	4.0	39.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 1:39	3.6	40.1
3/7/2015 1:40	4.6	39.8
3/7/2015 1:41	4.3	40.6
3/7/2015 1:42	4.5	40.6
3/7/2015 1:43	4.3	39.6
3/7/2015 1:44	4.4	41.4
3/7/2015 1:45	4.6	40.5
3/7/2015 1:46	5.1	42.2
3/7/2015 1:47	4.8	40.8
3/7/2015 1:48	4.4	39.4
3/7/2015 1:49	3.9	40.0
3/7/2015 1:51	4.4	43.3
3/7/2015 1:53	4.6	44.1
3/7/2015 1:55	4.4	41.0
3/7/2015 1:57	4.3	42.2
3/7/2015 1:58	4.8	43.7
3/7/2015 1:59	4.5	42.6
3/7/2015 2:00	4.9	44.2
3/7/2015 2:02	4.3	47.3
3/7/2015 2:03	4.2	46.3
3/7/2015 2:05	3.5	45.2
3/7/2015 2:08	5.1	46.7
3/7/2015 2:09	4.5	40.9
3/7/2015 2:10	3.8	40.1
3/7/2015 2:11	4.5	41.2
3/7/2015 2:12	4.6	42.0
3/7/2015 2:13	4.5	42.9
3/7/2015 2:14	5.2	42.4
3/7/2015 2:15	5.2	45.1
3/7/2015 2:17	5.3	43.8
3/7/2015 2:18	5.1	46.1
3/7/2015 2:19	5.8	44.8
3/7/2015 2:20	4.1	45.2
3/7/2015 2:21	5.2	46.9
3/7/2015 2:22	5.2	49.7
3/7/2015 2:23	5.3	48.2
3/7/2015 2:24	4.6	47.6
3/7/2015 2:26	5.7	47.3
3/7/2015 2:28	4.6	42.2
3/7/2015 2:29	3.9	42.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 2:30	4.3	44.8
3/7/2015 2:32	5.0	44.9
3/7/2015 2:34	6.5	46.4
3/7/2015 2:37	5.0	42.9
3/7/2015 2:38	6.0	47.1
3/7/2015 2:39	5.7	44.3
3/7/2015 2:40	5.3	46.4
3/7/2015 2:41	6.2	46.4
3/7/2015 2:42	6.1	46.9
3/7/2015 2:43	5.7	43.8
3/7/2015 2:44	4.8	48.3
3/7/2015 2:45	5.5	42.4
3/7/2015 2:46	4.6	43.0
3/7/2015 2:47	5.9	46.9
3/7/2015 2:48	5.3	43.8
3/7/2015 2:49	5.8	47.7
3/7/2015 2:50	5.6	47.4
3/7/2015 2:51	6.1	46.6
3/7/2015 2:52	6.3	45.9
3/7/2015 2:53	5.1	45.2
3/7/2015 2:54	5.7	47.4
3/7/2015 2:57	4.9	46.2
3/7/2015 2:58	5.4	46.0
3/7/2015 2:59	6.1	46.7
3/7/2015 3:00	5.1	43.1
3/7/2015 3:02	5.1	45.2
3/7/2015 3:03	5.4	46.9
3/7/2015 3:04	5.6	47.0
3/7/2015 3:05	6.0	47.5
3/7/2015 3:06	5.7	44.5
3/7/2015 3:07	5.7	48.5
3/7/2015 3:08	5.9	49.6
3/7/2015 3:09	6.1	49.0
3/7/2015 3:10	6.0	44.4
3/7/2015 3:12	5.9	48.1
3/7/2015 3:13	5.1	42.5
3/7/2015 3:14	5.3	46.1
3/7/2015 3:15	5.6	45.8
3/7/2015 3:16	5.6	43.7
3/7/2015 3:17	5.7	46.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 3:18	5.5	42.7
3/7/2015 3:19	4.5	46.8
3/7/2015 3:20	6.2	47.0
3/7/2015 3:22	4.4	44.1
3/7/2015 3:23	4.8	42.7
3/7/2015 3:24	4.3	45.9
3/7/2015 3:25	5.3	42.9
3/7/2015 3:26	5.4	45.4
3/7/2015 3:27	5.4	43.6
3/7/2015 3:30	4.7	44.2
3/7/2015 3:31	5.5	43.0
3/7/2015 3:32	5.1	44.3
3/7/2015 3:33	4.3	42.2
3/7/2015 3:34	3.8	42.1
3/7/2015 3:35	4.9	45.9
3/7/2015 3:36	5.3	45.3
3/7/2015 3:37	5.4	43.5
3/7/2015 3:38	5.0	45.4
3/7/2015 3:42	4.2	41.6
3/7/2015 3:44	4.7	40.6
3/7/2015 3:45	3.7	40.7
3/7/2015 3:46	4.3	42.7
3/7/2015 3:48	5.2	43.2
3/7/2015 3:49	5.4	43.3
3/7/2015 3:53	4.7	42.6
3/7/2015 3:55	5.3	44.1
3/7/2015 3:56	4.1	45.4
3/7/2015 4:01	4.9	46.2
3/7/2015 4:03	5.2	44.5
3/7/2015 4:04	5.6	44.5
3/7/2015 4:06	4.8	41.9
3/7/2015 4:07	5.0	42.6
3/7/2015 4:08	5.6	42.3
3/7/2015 4:09	4.4	42.9
3/7/2015 4:10	5.9	50.7
3/7/2015 4:13	5.1	45.4
3/7/2015 4:14	5.1	43.1
3/7/2015 4:16	4.8	43.5
3/7/2015 4:17	4.8	42.1
3/7/2015 4:20	4.2	40.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 4:22	5.2	42.8
3/7/2015 4:24	5.3	46.3
3/7/2015 4:25	6.0	42.9
3/7/2015 4:27	5.4	43.9
3/7/2015 4:28	5.1	41.3
3/7/2015 4:29	4.7	42.8
3/7/2015 4:30	5.1	43.9
3/7/2015 4:32	4.5	42.9
3/7/2015 4:33	4.7	40.7
3/7/2015 4:34	4.6	44.1
3/7/2015 4:35	5.3	41.5
3/7/2015 4:36	4.5	42.3
3/7/2015 4:37	4.7	41.4
3/7/2015 4:39	3.5	40.5
3/7/2015 4:40	3.8	40.1
3/7/2015 4:41	4.1	42.8
3/7/2015 4:42	4.9	41.5
3/7/2015 4:43	4.0	41.6
3/7/2015 4:45	4.0	41.5
3/7/2015 4:48	3.5	39.8
3/7/2015 4:49	4.1	39.3
3/7/2015 4:52	3.6	42.0
3/7/2015 4:54	4.7	41.8
3/7/2015 4:55	4.1	40.0
3/7/2015 4:56	4.7	39.5
3/7/2015 4:57	4.3	39.0
3/7/2015 4:58	4.2	38.1
3/7/2015 4:59	3.5	38.8
3/8/2015 1:09	3.9	40.3
3/8/2015 1:10	4.3	42.5
3/8/2015 1:11	4.3	41.5
3/8/2015 1:12	4.2	39.9
3/8/2015 1:13	4.5	41.4
3/8/2015 1:14	5.0	43.8
3/8/2015 1:15	5.6	50.6
3/8/2015 1:20	5.9	47.4
3/8/2015 1:21	6.1	50.4
3/8/2015 1:22	7.1	52.0
3/8/2015 1:23	6.3	48.3
3/8/2015 1:24	6.3	47.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 1:25	5.9	45.9
3/8/2015 1:26	5.6	44.7
3/8/2015 1:27	5.7	46.5
3/8/2015 1:29	5.8	48.0
3/8/2015 1:30	6.5	46.8
3/8/2015 1:31	6.0	49.3
3/8/2015 1:32	6.9	51.7
3/8/2015 1:33	6.8	49.0
3/8/2015 1:34	6.1	45.6
3/8/2015 1:35	5.9	47.9
3/8/2015 1:36	5.7	45.2
3/8/2015 1:37	5.6	44.6
3/8/2015 1:38	5.2	42.6
3/8/2015 1:39	5.0	40.8
3/8/2015 1:40	4.6	42.7
3/8/2015 1:41	4.8	42.7
3/8/2015 1:42	4.9	44.2
3/8/2015 1:43	5.4	44.6
3/8/2015 1:44	5.6	47.9
3/8/2015 1:45	6.2	46.7
3/8/2015 1:46	5.9	45.9
3/8/2015 1:47	5.6	46.2
3/8/2015 1:49	5.3	44.6
3/8/2015 1:50	5.8	44.4
3/8/2015 1:51	5.6	44.0
3/8/2015 1:52	5.1	41.3
3/8/2015 1:53	5.1	43.4
3/8/2015 1:54	5.0	42.1
3/8/2015 1:55	5.0	43.1
3/8/2015 1:56	5.0	41.3
3/8/2015 1:57	5.0	40.3
3/8/2015 1:58	5.1	41.8
3/8/2015 1:59	5.5	43.1
3/8/2015 2:00	5.3	41.2
3/8/2015 3:01	5.0	39.6
3/8/2015 3:02	4.6	38.1
3/8/2015 3:03	4.7	40.5
3/8/2015 3:04	5.0	41.2
3/8/2015 3:05	4.8	41.7
3/8/2015 3:06	5.4	41.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 3:07	5.6	45.7
3/8/2015 3:08	6.2	46.1
3/8/2015 3:09	4.9	42.3
3/8/2015 3:10	5.7	43.4
3/8/2015 3:11	4.9	40.5
3/8/2015 3:12	5.0	44.9
3/8/2015 3:13	5.3	41.2
3/8/2015 3:14	4.6	36.5
3/8/2015 3:15	3.8	36.5
3/8/2015 3:16	4.6	40.1
3/8/2015 3:17	4.8	39.2
3/8/2015 3:18	4.5	37.1
3/8/2015 3:19	3.9	37.4
3/8/2015 3:20	4.3	38.1
3/8/2015 3:21	4.3	37.6
3/8/2015 3:23	3.7	37.5
3/8/2015 3:24	4.2	38.0
3/8/2015 3:25	4.1	37.0
3/8/2015 3:26	4.0	37.1
3/8/2015 3:27	3.7	35.1
3/8/2015 3:28	4.1	36.9
3/8/2015 3:29	3.9	37.1
3/8/2015 3:30	4.8	39.9
3/8/2015 3:31	4.6	41.7
3/8/2015 3:32	4.6	41.7
3/8/2015 3:33	4.5	42.0
3/8/2015 3:34	4.2	37.3
3/8/2015 3:35	4.7	37.7
3/8/2015 3:36	3.9	37.3
3/8/2015 3:37	3.7	39.7
3/8/2015 3:38	3.6	36.5
3/8/2015 3:39	3.7	38.7
3/8/2015 3:41	4.1	35.7
3/8/2015 3:42	3.6	39.1
3/8/2015 3:43	3.6	38.1
3/8/2015 3:44	3.5	37.8
3/8/2015 3:45	3.5	40.0
3/8/2015 3:46	3.6	41.0
3/8/2015 4:00	3.6	33.9
3/8/2015 4:22	3.5	37.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 22:00	4.1	42.7
3/8/2015 22:01	4.7	42.2
3/8/2015 22:02	4.5	43.5
3/8/2015 22:04	4.3	44.4
3/8/2015 22:07	4.7	43.6
3/8/2015 22:09	4.8	47.5
3/8/2015 22:10	4.3	44.9
3/8/2015 22:11	3.9	44.3
3/8/2015 22:12	3.6	43.2
3/8/2015 22:14	3.9	49.0
3/8/2015 22:16	4.7	43.4
3/8/2015 22:17	4.8	42.7
3/8/2015 22:19	4.8	42.4
3/8/2015 22:23	5.3	42.1
3/8/2015 22:26	4.1	43.4
3/8/2015 22:31	4.1	41.7
3/8/2015 22:32	4.2	42.8
3/8/2015 22:33	3.9	41.2
3/8/2015 22:34	4.8	43.2
3/8/2015 22:35	4.0	41.7
3/8/2015 22:36	4.3	46.1
3/8/2015 22:37	4.1	42.0
3/8/2015 22:38	3.8	42.0
3/8/2015 22:40	3.6	41.2
3/8/2015 22:47	3.8	41.8
3/8/2015 22:50	3.8	41.8
3/8/2015 22:51	3.7	41.8
3/8/2015 22:59	4.0	44.8
3/8/2015 23:00	3.8	43.9
3/8/2015 23:03	4.0	44.2
3/8/2015 23:04	4.2	43.8
3/8/2015 23:06	4.5	41.9
3/8/2015 23:07	4.0	41.4
3/8/2015 23:10	3.6	40.6
3/8/2015 23:11	3.7	40.9
3/8/2015 23:15	4.1	42.9
3/8/2015 23:18	4.5	41.7
3/8/2015 23:20	4.0	44.1
3/8/2015 23:22	4.0	53.3
3/8/2015 23:24	3.5	42.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 23:27	4.1	40.8
3/8/2015 23:28	4.4	43.1
3/8/2015 23:38	3.7	40.6
3/8/2015 23:41	4.2	49.3
3/8/2015 23:43	3.9	40.2
3/8/2015 23:45	3.9	40.6
3/8/2015 23:46	3.7	40.2
3/9/2015 1:38	3.6	39.3
3/9/2015 3:23	3.5	44.6
3/9/2015 3:24	3.7	44.1
3/9/2015 3:27	3.6	41.7
3/9/2015 3:36	3.6	43.6
3/9/2015 3:37	3.8	43.7
3/9/2015 3:45	3.7	38.1
3/9/2015 3:48	3.6	41.7
3/9/2015 3:49	3.6	42.6
3/9/2015 3:52	3.7	41.3
3/9/2015 3:53	3.5	42.2
3/9/2015 3:54	3.6	41.0
3/9/2015 3:55	3.6	40.5
3/9/2015 3:56	3.7	41.8
3/9/2015 4:02	3.6	40.1
3/9/2015 4:06	3.7	46.4
3/9/2015 4:10	3.7	44.7
3/9/2015 4:19	3.5	41.3
3/9/2015 4:23	3.5	44.4
3/9/2015 4:48	3.7	41.5
3/9/2015 4:49	3.7	43.1
3/9/2015 4:50	3.7	43.9
3/9/2015 4:51	3.7	43.6
3/9/2015 23:23	3.6	39.6
3/9/2015 23:29	3.6	42.3
3/9/2015 23:30	3.6	44.5
3/9/2015 23:31	3.8	41.3
3/9/2015 23:32	3.9	44.1
3/9/2015 23:33	3.9	40.7
3/9/2015 23:34	3.7	42.7
3/9/2015 23:37	3.6	42.0
3/9/2015 23:42	3.5	43.5
3/9/2015 23:43	3.6	40.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 23:44	3.5	39.1
3/9/2015 23:45	3.6	40.9
3/9/2015 23:46	3.6	42.6
3/9/2015 23:47	3.6	38.9
3/9/2015 23:48	3.6	40.9
3/10/2015 0:07	3.9	43.0
3/10/2015 0:08	3.6	44.1
3/10/2015 0:09	3.6	46.5
3/10/2015 0:12	3.5	43.0
3/10/2015 0:15	3.6	43.7
3/10/2015 0:16	3.6	45.5
3/10/2015 0:18	3.7	42.2
3/10/2015 0:19	3.5	43.4
3/10/2015 0:20	3.7	42.8
3/13/2015 22:00	4.8	40.5
3/13/2015 22:01	4.3	41.1
3/13/2015 22:03	4.3	41.1
3/13/2015 22:04	4.7	40.6
3/13/2015 22:05	4.6	41.4
3/13/2015 22:06	4.5	40.2
3/13/2015 22:07	4.7	41.8
3/13/2015 22:08	4.7	41.4
3/13/2015 22:09	4.6	40.7
3/13/2015 22:10	4.7	41.1
3/13/2015 22:11	4.9	42.0
3/13/2015 22:12	4.4	40.3
3/13/2015 22:13	4.2	41.1
3/13/2015 22:14	4.4	41.1
3/13/2015 22:15	3.9	40.3
3/13/2015 22:16	4.3	39.0
3/13/2015 22:17	4.0	40.0
3/13/2015 22:18	4.0	39.0
3/13/2015 22:19	4.5	39.7
3/13/2015 22:20	4.0	38.6
3/13/2015 22:21	3.7	39.2
3/13/2015 22:22	4.1	42.0
3/13/2015 22:24	4.4	45.9
3/13/2015 22:27	4.1	45.9
3/13/2015 22:28	3.9	52.5
3/13/2015 22:29	3.9	53.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/13/2015 22:30	4.2	44.5
3/13/2015 22:31	4.2	39.1
3/13/2015 22:32	3.7	38.6
3/13/2015 22:34	3.8	41.9
3/13/2015 22:35	3.6	39.0
3/13/2015 22:36	4.2	39.3
3/13/2015 22:37	4.1	44.0
3/13/2015 22:38	4.0	45.7
3/13/2015 22:39	4.2	41.4
3/13/2015 22:41	4.7	43.0
3/13/2015 22:42	4.5	41.3
3/13/2015 22:43	4.5	40.4
3/13/2015 22:44	4.3	43.5
3/13/2015 22:45	4.2	44.2
3/13/2015 22:46	4.5	45.6
3/13/2015 22:47	5.1	46.2
3/13/2015 22:48	5.3	46.0
3/13/2015 22:49	5.3	46.0
3/13/2015 22:50	4.7	43.3
3/13/2015 22:52	5.1	43.1
3/13/2015 22:53	5.4	44.0
3/13/2015 22:54	5.2	44.9
3/13/2015 22:55	5.1	45.2
3/13/2015 22:56	4.8	43.9
3/13/2015 22:57	4.9	45.5
3/13/2015 22:58	5.4	45.1
3/13/2015 22:59	5.4	45.4
3/13/2015 23:00	5.3	44.6
3/13/2015 23:01	4.9	42.4
3/13/2015 23:02	5.0	42.6
3/13/2015 23:03	5.2	42.2
3/13/2015 23:04	4.9	41.4
3/13/2015 23:05	5.1	42.2
3/13/2015 23:06	5.2	42.2
3/13/2015 23:07	5.2	42.4
3/13/2015 23:09	5.1	42.3
3/13/2015 23:10	5.4	41.3
3/13/2015 23:11	5.1	41.4
3/13/2015 23:12	4.8	41.9
3/13/2015 23:13	5.3	45.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/13/2015 23:15	5.8	43.8
3/13/2015 23:16	5.5	44.2
3/13/2015 23:17	5.7	44.3
3/13/2015 23:18	5.9	45.2
3/13/2015 23:19	5.3	41.7
3/13/2015 23:20	5.8	45.0
3/13/2015 23:21	5.7	42.4
3/13/2015 23:22	5.0	40.0
3/13/2015 23:23	5.0	40.7
3/13/2015 23:24	5.0	40.4
3/13/2015 23:25	5.1	41.2
3/13/2015 23:26	4.9	39.2
3/13/2015 23:27	5.0	39.3
3/13/2015 23:28	4.8	38.9
3/13/2015 23:29	4.7	43.7
3/13/2015 23:30	4.7	54.7
3/13/2015 23:31	4.6	37.4
3/13/2015 23:32	4.4	37.1
3/13/2015 23:33	4.5	37.4
3/13/2015 23:34	4.3	37.0
3/13/2015 23:35	4.2	36.6
3/13/2015 23:36	4.5	37.9
3/13/2015 23:37	4.1	37.0
3/13/2015 23:38	4.2	36.8
3/13/2015 23:39	4.1	37.5
3/13/2015 23:40	4.6	38.3
3/13/2015 23:41	4.4	37.1
3/13/2015 23:43	4.6	38.1
3/13/2015 23:45	4.2	40.7
3/13/2015 23:46	4.3	39.4
3/13/2015 23:47	5.2	40.9
3/13/2015 23:48	4.7	37.2
3/13/2015 23:49	4.2	36.8
3/13/2015 23:50	4.3	37.0
3/13/2015 23:51	4.3	39.0
3/13/2015 23:52	4.8	38.5
3/13/2015 23:53	4.5	37.6
3/13/2015 23:54	4.4	38.6
3/13/2015 23:55	4.6	38.4
3/13/2015 23:56	4.6	37.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/13/2015 23:57	4.3	38.0
3/13/2015 23:58	4.6	38.8
3/13/2015 23:59	4.5	39.5
3/14/2015 0:00	4.5	40.2
3/14/2015 0:01	4.3	41.6
3/14/2015 0:02	4.5	40.9
3/14/2015 0:03	4.5	41.1
3/14/2015 0:04	4.9	40.2
3/14/2015 0:05	5.2	41.7
3/14/2015 0:06	4.6	40.3
3/14/2015 0:07	4.2	38.9
3/14/2015 0:08	4.3	37.7
3/14/2015 0:09	4.4	37.0
3/14/2015 0:10	4.3	37.9
3/14/2015 0:11	4.6	38.9
3/14/2015 0:12	4.5	37.0
3/14/2015 0:13	4.1	36.5
3/14/2015 0:14	4.3	37.6
3/14/2015 0:15	4.2	39.1
3/14/2015 0:16	4.0	37.2
3/14/2015 0:17	4.7	38.3
3/14/2015 0:19	4.2	43.9
3/14/2015 0:20	4.6	39.4
3/14/2015 0:21	4.7	39.6
3/14/2015 0:22	4.4	38.7
3/14/2015 0:23	4.3	38.1
3/14/2015 0:24	4.4	37.8
3/14/2015 0:25	4.7	37.8
3/14/2015 0:26	4.5	38.1
3/14/2015 0:27	5.0	41.6
3/14/2015 0:28	5.2	39.7
3/14/2015 0:29	5.1	38.9
3/14/2015 0:30	4.6	39.2
3/14/2015 0:31	5.2	40.6
3/14/2015 0:32	4.8	39.7
3/14/2015 0:33	5.0	40.6
3/14/2015 0:34	5.3	40.8
3/14/2015 0:35	5.0	39.5
3/14/2015 0:36	4.9	37.5
3/14/2015 0:37	4.4	37.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 0:38	4.9	39.2
3/14/2015 0:39	5.0	38.6
3/14/2015 0:40	4.8	39.2
3/14/2015 0:41	5.0	41.9
3/14/2015 0:43	5.0	48.5
3/14/2015 0:44	4.6	40.2
3/14/2015 0:45	5.1	38.6
3/14/2015 0:46	4.6	38.7
3/14/2015 0:47	4.9	53.2
3/14/2015 0:48	5.2	40.6
3/14/2015 0:49	4.9	40.4
3/14/2015 0:50	4.7	39.7
3/14/2015 0:51	5.0	40.1
3/14/2015 0:52	4.9	38.7
3/14/2015 0:53	4.7	38.6
3/14/2015 0:54	4.9	39.4
3/14/2015 0:55	4.9	40.2
3/14/2015 0:56	5.2	39.2
3/14/2015 0:57	4.8	39.4
3/14/2015 0:58	5.1	42.1
3/14/2015 0:59	5.4	41.6
3/14/2015 1:00	5.6	39.2
3/14/2015 1:01	4.9	39.7
3/14/2015 1:02	5.3	40.5
3/14/2015 1:03	5.0	40.6
3/14/2015 1:04	5.1	39.9
3/14/2015 1:05	5.2	42.5
3/14/2015 1:06	5.1	39.3
3/14/2015 1:07	4.7	40.7
3/14/2015 1:08	5.2	56.1
3/14/2015 1:09	5.0	40.2
3/14/2015 1:10	4.9	41.0
3/14/2015 1:11	5.4	39.6
3/14/2015 1:12	4.7	39.0
3/14/2015 1:13	5.1	38.6
3/14/2015 1:14	4.3	37.6
3/14/2015 1:15	4.4	38.2
3/14/2015 1:16	4.5	39.6
3/14/2015 1:17	4.7	37.6
3/14/2015 1:18	4.6	37.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 1:19	4.3	37.2
3/14/2015 1:20	4.4	36.4
3/14/2015 1:21	4.3	37.5
3/14/2015 1:22	4.5	36.7
3/14/2015 1:23	4.4	36.6
3/14/2015 1:24	4.3	36.9
3/14/2015 1:25	4.3	37.2
3/14/2015 1:26	4.5	38.0
3/14/2015 1:27	4.5	38.7
3/14/2015 1:28	4.3	39.5
3/14/2015 1:29	4.7	39.7
3/14/2015 1:30	4.6	38.7
3/14/2015 1:31	4.6	39.3
3/14/2015 1:32	5.0	39.7
3/14/2015 1:33	4.9	38.1
3/14/2015 1:34	4.8	38.7
3/14/2015 1:35	4.5	37.4
3/14/2015 1:36	4.5	36.1
3/14/2015 1:37	4.0	36.5
3/14/2015 1:38	4.0	37.3
3/14/2015 1:39	4.0	38.6
3/14/2015 1:40	4.8	37.8
3/14/2015 1:41	4.8	38.6
3/14/2015 1:42	4.6	38.0
3/14/2015 1:43	4.5	38.3
3/14/2015 1:44	4.7	38.1
3/14/2015 1:45	5.0	37.5
3/14/2015 1:46	4.7	37.7
3/14/2015 1:47	4.8	38.2
3/14/2015 1:48	4.8	37.8
3/14/2015 1:49	4.7	37.2
3/14/2015 1:50	4.5	36.7
3/14/2015 1:51	4.2	36.9
3/14/2015 1:52	4.3	37.4
3/14/2015 1:53	4.8	37.5
3/14/2015 1:54	4.7	37.2
3/14/2015 1:55	4.5	36.9
3/14/2015 1:56	4.2	37.0
3/14/2015 1:57	4.6	37.3
3/14/2015 1:58	4.3	36.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 1:59	4.4	37.3
3/14/2015 2:00	4.5	36.5
3/14/2015 2:01	4.2	36.4
3/14/2015 2:02	4.1	38.0
3/14/2015 2:03	4.5	37.6
3/14/2015 2:04	4.2	36.7
3/14/2015 2:05	4.3	36.0
3/14/2015 2:06	3.7	35.4
3/14/2015 2:07	4.1	36.1
3/14/2015 2:08	4.4	35.4
3/14/2015 2:09	4.2	35.7
3/14/2015 2:10	4.3	36.2
3/14/2015 2:11	4.1	35.7
3/14/2015 2:12	4.3	35.7
3/14/2015 2:13	4.4	36.2
3/14/2015 2:14	4.5	37.0
3/14/2015 2:15	4.4	36.7
3/14/2015 2:16	4.4	36.8
3/14/2015 2:17	4.6	35.8
3/14/2015 2:18	4.5	36.8
3/14/2015 2:19	4.3	36.3
3/14/2015 2:20	4.3	35.8
3/14/2015 2:21	4.0	35.8
3/14/2015 2:22	4.3	37.1
3/14/2015 2:23	4.7	36.8
3/14/2015 2:24	4.4	36.1
3/14/2015 2:25	4.1	35.7
3/14/2015 2:26	4.0	35.0
3/14/2015 2:27	4.0	35.2
3/14/2015 2:28	3.9	36.4
3/14/2015 2:29	4.2	36.8
3/14/2015 2:30	3.9	36.6
3/14/2015 2:31	4.0	35.6
3/14/2015 2:32	3.9	35.7
3/14/2015 2:33	4.3	36.0
3/14/2015 2:34	4.0	35.8
3/14/2015 2:35	4.1	36.2
3/14/2015 2:36	4.0	35.9
3/14/2015 2:37	4.0	36.4
3/14/2015 2:38	4.1	36.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 2:39	4.2	35.6
3/14/2015 2:40	4.0	36.3
3/14/2015 2:41	4.4	37.0
3/14/2015 2:42	4.5	36.5
3/14/2015 2:43	4.1	37.2
3/14/2015 2:44	4.7	37.1
3/14/2015 2:45	4.8	37.2
3/14/2015 2:46	4.8	38.0
3/14/2015 2:47	4.8	38.9
3/14/2015 2:48	4.5	38.9
3/14/2015 2:49	4.6	38.9
3/14/2015 2:50	4.7	39.4
3/14/2015 2:51	4.3	38.7
3/14/2015 2:52	4.6	38.7
3/14/2015 2:53	4.3	37.2
3/14/2015 2:54	4.5	37.4
3/14/2015 2:55	4.4	36.7
3/14/2015 2:56	4.3	36.7
3/14/2015 2:57	4.4	36.5
3/14/2015 2:58	4.6	35.7
3/14/2015 2:59	4.1	35.6
3/14/2015 3:00	4.1	36.1
3/14/2015 3:01	4.0	35.7
3/14/2015 3:02	4.0	35.6
3/14/2015 3:03	4.2	36.6
3/14/2015 3:04	4.1	41.4
3/14/2015 3:05	4.3	51.3
3/14/2015 3:06	4.1	36.1
3/14/2015 3:07	4.4	36.7
3/14/2015 3:08	4.2	37.3
3/14/2015 3:09	4.3	37.5
3/14/2015 3:10	4.5	37.6
3/14/2015 3:11	4.5	37.6
3/14/2015 3:12	4.4	37.0
3/14/2015 3:13	4.4	38.0
3/14/2015 3:14	4.8	39.5
3/14/2015 3:15	4.5	38.5
3/14/2015 3:16	4.4	37.3
3/14/2015 3:17	4.7	37.0
3/14/2015 3:18	4.3	37.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 3:19	4.7	37.4
3/14/2015 3:20	4.5	36.7
3/14/2015 3:21	4.3	37.7
3/14/2015 3:22	4.3	37.7
3/14/2015 3:23	4.6	37.6
3/14/2015 3:24	4.4	36.8
3/14/2015 3:30	4.3	37.1
3/14/2015 3:31	4.5	36.4
3/14/2015 3:32	4.3	37.6
3/14/2015 3:33	4.6	37.2
3/14/2015 3:34	4.2	37.6
3/14/2015 3:35	4.4	36.8
3/14/2015 3:36	4.3	37.4
3/14/2015 3:37	4.5	37.7
3/14/2015 3:38	4.3	38.5
3/14/2015 3:39	4.7	38.7
3/14/2015 3:40	4.4	37.2
3/14/2015 3:41	4.2	38.3
3/14/2015 3:42	4.6	38.2
3/14/2015 3:43	4.6	37.7
3/14/2015 3:44	4.5	37.6
3/14/2015 3:45	4.7	37.9
3/14/2015 3:46	4.5	37.2
3/14/2015 3:47	4.2	36.8
3/14/2015 3:48	4.1	36.2
3/14/2015 3:49	3.7	36.6
3/14/2015 3:50	3.9	36.2
3/14/2015 3:51	3.9	36.4
3/14/2015 3:52	3.9	36.0
3/14/2015 3:53	4.1	36.1
3/14/2015 3:54	4.1	35.6
3/14/2015 3:55	3.8	35.7
3/14/2015 3:56	4.1	36.8
3/14/2015 3:57	4.0	36.3
3/14/2015 3:58	3.9	36.5
3/14/2015 3:59	4.1	37.1
3/14/2015 4:00	4.1	36.7
3/14/2015 4:01	4.3	36.8
3/14/2015 4:02	4.4	36.8
3/14/2015 4:03	4.1	37.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 4:04	4.4	37.7
3/14/2015 4:05	4.5	39.4
3/14/2015 4:06	4.5	38.1
3/14/2015 4:07	4.6	38.3
3/14/2015 4:08	4.8	38.5
3/14/2015 4:09	4.5	38.6
3/14/2015 4:10	4.8	39.3
3/14/2015 4:11	4.8	39.0
3/14/2015 4:12	4.8	39.4
3/14/2015 4:13	4.8	39.5
3/14/2015 4:14	4.8	39.7
3/14/2015 4:15	5.0	40.6
3/14/2015 4:16	5.0	44.1
3/14/2015 4:17	5.0	41.0
3/14/2015 4:18	4.7	38.5
3/14/2015 4:19	4.8	40.9
3/14/2015 4:20	4.9	39.5
3/14/2015 4:21	4.8	38.6
3/14/2015 4:22	4.5	38.1
3/14/2015 4:23	4.8	40.6
3/14/2015 4:24	4.8	39.0
3/14/2015 4:25	4.7	38.0
3/14/2015 4:26	4.4	38.1
3/14/2015 4:27	4.6	38.6
3/14/2015 4:28	4.4	36.7
3/14/2015 4:29	4.1	37.2
3/14/2015 4:30	4.1	37.8
3/14/2015 4:31	4.1	37.3
3/14/2015 4:34	4.4	37.3
3/14/2015 4:35	4.3	37.1
3/14/2015 4:36	4.6	37.5
3/14/2015 4:37	4.6	39.9
3/14/2015 4:38	5.2	40.6
3/14/2015 4:39	5.3	41.7
3/14/2015 4:40	5.1	40.0
3/14/2015 4:41	4.9	39.8
3/14/2015 4:42	5.0	39.0
3/14/2015 4:43	4.8	38.8
3/14/2015 4:44	4.6	38.4
3/14/2015 4:45	4.7	38.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 4:46	4.7	39.4
3/14/2015 4:47	4.9	38.3
3/14/2015 4:48	4.6	37.9
3/14/2015 4:49	4.4	37.1
3/14/2015 4:50	4.3	36.6
3/14/2015 4:51	4.2	36.6
3/14/2015 4:52	4.5	38.0
3/14/2015 4:53	3.9	36.8
3/14/2015 4:54	4.2	37.3
3/14/2015 4:55	4.2	36.9
3/14/2015 4:56	3.7	35.9
3/14/2015 4:57	4.0	36.7
3/14/2015 4:58	3.6	35.6
3/14/2015 22:00	7.1	52.4
3/14/2015 22:01	6.8	51.8
3/14/2015 22:08	7.3	50.5
3/14/2015 22:16	7.5	52.7
3/14/2015 22:17	6.6	53.0
3/14/2015 22:23	7.3	50.9
3/14/2015 22:24	6.7	51.6
3/14/2015 22:45	7.2	53.2
3/14/2015 22:47	6.2	49.7
3/14/2015 22:48	6.4	53.7
3/14/2015 22:50	7.2	50.3
3/14/2015 22:51	6.5	48.0
3/14/2015 22:52	6.4	50.2
3/14/2015 22:53	6.8	47.5
3/14/2015 22:54	6.2	46.7
3/14/2015 22:56	5.9	50.4
3/14/2015 22:57	5.6	45.8
3/14/2015 22:58	6.1	50.5
3/14/2015 22:59	6.9	48.3
3/14/2015 23:02	6.8	48.4
3/14/2015 23:03	6.3	49.0
3/14/2015 23:04	6.3	48.6
3/14/2015 23:08	5.3	47.7
3/14/2015 23:09	6.4	46.2
3/14/2015 23:11	6.9	48.1
3/14/2015 23:12	6.6	49.1
3/14/2015 23:13	6.0	49.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 23:16	7.5	51.1
3/14/2015 23:17	6.6	48.4
3/14/2015 23:19	6.2	49.6
3/14/2015 23:20	5.2	45.1
3/14/2015 23:22	5.2	44.8
3/14/2015 23:23	5.3	47.4
3/14/2015 23:24	6.8	49.9
3/14/2015 23:25	5.6	47.1
3/14/2015 23:26	5.8	45.4
3/14/2015 23:28	5.1	46.2
3/14/2015 23:29	6.7	48.6
3/14/2015 23:32	7.4	51.6
3/14/2015 23:33	7.5	50.8
3/14/2015 23:37	6.4	47.6
3/14/2015 23:38	6.1	46.5
3/14/2015 23:39	6.5	51.0
3/14/2015 23:40	7.2	51.1
3/14/2015 23:43	7.5	50.9
3/14/2015 23:44	5.9	45.6
3/14/2015 23:45	6.0	48.5
3/14/2015 23:46	6.2	48.8
3/14/2015 23:47	6.8	52.0
3/14/2015 23:56	7.4	50.3
3/14/2015 23:57	6.9	52.9
3/14/2015 23:58	7.4	51.2
3/15/2015 0:34	7.2	51.2
3/15/2015 0:39	7.1	50.2
3/15/2015 0:40	6.3	48.8
3/15/2015 0:41	7.1	53.2
3/15/2015 0:49	7.3	49.5
3/15/2015 0:50	6.4	50.5
3/15/2015 0:51	7.3	52.9
3/15/2015 0:57	7.3	50.8
3/15/2015 0:58	6.9	52.2
3/15/2015 0:59	6.9	50.0
3/15/2015 1:17	6.5	51.7
3/15/2015 1:20	6.6	48.4
3/15/2015 1:25	6.8	52.5
3/15/2015 1:31	7.2	53.0
3/15/2015 1:42	6.9	48.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 1:43	5.6	49.8
3/15/2015 1:44	7.4	53.2
3/15/2015 1:48	7.4	50.4
3/15/2015 1:49	6.6	52.6
3/15/2015 1:50	7.0	52.1
3/15/2015 1:55	7.2	51.8
3/15/2015 1:56	6.6	50.4
3/15/2015 1:57	6.7	49.2
3/15/2015 2:02	6.8	50.0
3/15/2015 2:07	6.0	52.2
3/15/2015 2:10	7.2	52.8
3/15/2015 2:13	7.4	53.2
3/15/2015 2:15	7.1	53.4
3/15/2015 2:16	7.4	52.1
3/15/2015 2:18	6.3	51.2
3/15/2015 2:21	7.3	52.6
3/15/2015 2:24	6.5	49.3
3/15/2015 2:25	7.1	53.1
3/15/2015 2:27	7.0	51.0
3/15/2015 2:28	7.0	49.2
3/15/2015 2:29	6.7	53.0
3/15/2015 2:31	7.5	50.5
3/15/2015 2:44	7.2	48.7
3/15/2015 2:50	6.2	51.5
3/15/2015 2:52	7.2	51.4
3/15/2015 3:01	6.7	51.5
3/15/2015 3:06	6.2	51.5
3/15/2015 3:09	6.5	51.6
3/15/2015 3:15	6.5	48.2
3/15/2015 3:16	6.0	48.5
3/15/2015 3:25	6.4	47.5
3/15/2015 3:26	6.3	50.3
3/15/2015 3:27	7.4	51.2
3/15/2015 3:28	6.7	49.5
3/15/2015 3:31	6.2	53.2
3/15/2015 3:35	6.6	48.3
3/15/2015 3:36	6.5	48.3
3/15/2015 3:37	6.5	51.1
3/15/2015 3:38	7.5	51.2
3/15/2015 3:39	7.1	52.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 3:40	7.5	53.4
3/15/2015 3:52	7.5	51.9
3/15/2015 3:53	7.2	53.1
3/15/2015 4:11	6.5	53.4
3/15/2015 4:27	6.9	50.1
3/15/2015 4:37	7.5	52.8
3/15/2015 22:47	4.5	55.4
3/15/2015 22:48	4.2	41.7
3/15/2015 22:49	4.4	41.0
3/15/2015 22:50	4.5	41.2
3/15/2015 22:51	4.5	40.0
3/15/2015 22:52	4.5	40.4
3/15/2015 22:53	4.5	40.2
3/15/2015 22:54	4.6	39.3
3/15/2015 22:55	4.4	40.0
3/15/2015 22:56	4.6	39.4
3/15/2015 22:57	4.6	40.6
3/15/2015 22:58	4.4	40.8
3/15/2015 22:59	3.9	39.1
3/15/2015 23:05	3.7	40.9
3/15/2015 23:06	4.0	41.5
3/15/2015 23:07	4.9	43.6
3/15/2015 23:08	5.1	42.4
3/15/2015 23:09	4.8	42.1
3/15/2015 23:10	5.0	43.5
3/15/2015 23:11	5.0	41.3
3/15/2015 23:12	5.0	40.2
3/15/2015 23:13	4.8	39.5
3/15/2015 23:14	4.4	42.3
3/15/2015 23:15	4.6	41.7
3/15/2015 23:16	4.5	40.3
3/15/2015 23:17	4.1	40.9
3/15/2015 23:18	4.3	37.4
3/15/2015 23:19	3.7	37.8
3/15/2015 23:20	4.0	39.6
3/15/2015 23:27	3.5	38.7
3/15/2015 23:28	3.7	46.2
3/15/2015 23:29	3.5	42.8
3/15/2015 23:31	4.0	38.0
3/15/2015 23:32	3.5	38.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 23:35	3.5	39.9
3/15/2015 23:36	3.9	41.1
3/15/2015 23:37	4.0	40.3
3/15/2015 23:38	4.0	36.3
3/15/2015 23:39	3.5	41.6
3/15/2015 23:40	3.9	37.3
3/15/2015 23:41	3.7	36.3
3/15/2015 23:42	3.8	38.8
3/15/2015 23:43	3.6	42.1
3/15/2015 23:44	3.6	40.4
3/15/2015 23:45	4.0	37.9
3/15/2015 23:46	4.0	40.2
3/15/2015 23:47	3.7	36.5
3/15/2015 23:48	3.8	37.8
3/15/2015 23:49	3.7	37.0
3/15/2015 23:50	3.7	34.8
3/15/2015 23:51	3.7	38.0
3/15/2015 23:52	3.9	38.7
3/15/2015 23:57	4.2	35.5
3/16/2015 0:22	4.1	43.5
3/16/2015 2:44	4.0	39.2
3/16/2015 2:46	4.0	39.4
3/16/2015 2:47	4.3	39.7
3/16/2015 2:49	4.4	39.4
3/16/2015 2:50	4.0	39.9
3/16/2015 2:51	4.1	43.2
3/16/2015 2:53	4.5	40.6
3/16/2015 2:54	4.7	40.6
3/16/2015 2:55	4.8	42.3
3/16/2015 2:56	4.6	41.3
3/16/2015 2:57	5.0	43.3
3/16/2015 2:58	5.3	42.1
3/16/2015 2:59	5.0	42.5
3/16/2015 3:00	5.7	43.9
3/16/2015 3:01	5.7	46.5
3/16/2015 3:02	6.5	48.0
3/16/2015 3:03	5.7	43.7
3/16/2015 3:04	5.5	42.5
3/16/2015 3:05	5.4	53.5
3/16/2015 3:06	6.4	50.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/16/2015 3:07	6.5	45.5
3/16/2015 3:08	5.4	42.7
3/16/2015 3:09	5.4	44.0
3/16/2015 3:10	6.0	45.8
3/16/2015 3:11	6.0	47.9
3/16/2015 3:12	6.5	48.1
3/16/2015 3:13	6.3	44.0
3/16/2015 3:14	5.5	44.3
3/16/2015 3:15	5.5	41.8
3/16/2015 3:16	5.7	44.7
3/16/2015 3:17	5.6	45.1
3/16/2015 3:18	5.6	45.4
3/16/2015 3:19	6.2	47.7
3/16/2015 3:20	6.2	46.2
3/16/2015 3:21	5.7	46.3
3/16/2015 3:22	5.8	49.6
3/16/2015 3:23	6.2	47.2
3/16/2015 3:24	5.7	50.2
3/16/2015 3:25	6.0	51.5
3/16/2015 3:26	5.6	46.6
3/16/2015 3:27	5.7	48.1
3/16/2015 3:28	5.8	45.4
3/16/2015 3:29	5.4	46.7
3/16/2015 3:30	5.0	45.1
3/16/2015 3:31	5.5	45.7
3/16/2015 3:32	5.8	46.3
3/16/2015 3:33	6.3	48.6
3/16/2015 3:34	6.1	44.0
3/16/2015 3:35	5.7	45.0
3/16/2015 3:36	5.5	44.6
3/16/2015 3:37	6.4	49.1
3/16/2015 3:38	6.2	47.7
3/16/2015 3:39	6.5	49.0
3/16/2015 3:40	5.8	45.5
3/16/2015 3:41	5.9	46.7
3/16/2015 3:42	5.8	45.6
3/16/2015 3:43	6.0	47.0
3/16/2015 3:44	6.0	51.1
3/16/2015 3:45	6.7	49.9
3/16/2015 3:46	5.7	49.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/16/2015 3:47	5.8	50.2
3/16/2015 3:48	6.0	50.9
3/16/2015 3:49	6.4	49.1
3/16/2015 3:50	5.5	46.6
3/16/2015 3:51	6.1	45.5
3/16/2015 3:52	5.7	45.2
3/16/2015 3:53	5.5	46.4
3/16/2015 3:54	6.2	49.2
3/16/2015 3:55	6.7	47.5
3/16/2015 3:56	6.2	48.6
3/16/2015 3:57	6.2	48.4
3/16/2015 3:58	6.4	46.6
3/16/2015 3:59	6.2	47.6
3/16/2015 4:00	6.2	46.9
3/16/2015 4:01	6.2	48.1
3/16/2015 4:02	6.2	47.4
3/16/2015 4:03	6.4	50.2
3/16/2015 4:04	6.5	52.1
3/16/2015 4:05	6.6	47.6
3/16/2015 4:06	6.4	47.8
3/16/2015 4:07	6.3	48.8
3/16/2015 4:08	6.4	48.8
3/16/2015 4:09	6.2	47.4
3/16/2015 4:10	6.5	47.6
3/16/2015 4:11	6.1	46.6
3/16/2015 4:12	6.3	48.5
3/16/2015 4:13	6.7	47.9
3/16/2015 4:14	6.6	47.3
3/16/2015 4:15	6.5	47.6
3/16/2015 4:16	6.2	46.5
3/16/2015 4:17	6.6	48.2
3/16/2015 4:19	6.0	47.0
3/16/2015 4:20	6.0	46.5
3/16/2015 4:21	5.5	44.5
3/16/2015 4:22	6.0	48.5
3/16/2015 4:23	6.4	47.7
3/16/2015 4:24	6.2	47.6
3/16/2015 4:25	6.3	46.6
3/16/2015 4:26	6.1	46.3
3/16/2015 4:27	5.7	45.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/16/2015 4:28	5.8	46.5
3/16/2015 4:29	5.5	44.8
3/16/2015 4:30	5.8	45.2
3/16/2015 4:31	5.6	47.3
3/16/2015 4:32	6.4	47.6
3/16/2015 4:33	5.7	46.0
3/16/2015 4:34	5.6	48.0
3/16/2015 4:35	5.6	48.1
3/16/2015 4:36	5.8	47.4
3/16/2015 4:37	5.9	48.3
3/16/2015 4:38	5.3	47.2
3/16/2015 4:39	5.6	46.9
3/16/2015 4:40	5.6	46.6
3/16/2015 4:41	5.8	47.4
3/16/2015 4:42	6.1	48.6
3/16/2015 4:43	5.8	45.8
3/16/2015 4:44	5.9	46.3
3/16/2015 4:45	5.5	45.0
3/16/2015 4:46	5.8	46.3
3/16/2015 4:47	5.4	43.0
3/16/2015 4:48	5.0	42.8
3/16/2015 4:49	4.8	44.7
3/16/2015 4:50	5.0	44.4
3/16/2015 4:51	5.0	44.0
3/16/2015 4:52	5.2	45.5
3/16/2015 4:53	5.7	46.5
3/16/2015 4:54	5.6	44.4
3/16/2015 4:55	5.6	44.4
3/16/2015 4:56	5.3	43.6
3/16/2015 4:57	5.3	44.1
3/16/2015 4:58	5.5	44.4
3/16/2015 4:59	5.1	42.8
3/16/2015 23:57	4.8	47.7
3/16/2015 23:58	3.9	47.0
3/17/2015 0:30	3.5	42.7
3/17/2015 0:31	4.8	41.3
3/17/2015 0:32	4.9	42.8
3/17/2015 0:33	5.4	42.4
3/17/2015 0:34	5.3	39.8
3/17/2015 0:35	5.3	42.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 0:36	5.2	43.3
3/17/2015 0:37	5.3	41.5
3/17/2015 0:38	4.7	42.0
3/17/2015 0:39	4.3	48.0
3/17/2015 0:40	3.8	40.0
3/17/2015 0:41	3.5	42.0
3/17/2015 0:42	3.9	45.3
3/17/2015 0:43	4.3	42.3
3/17/2015 0:44	4.1	43.3
3/17/2015 0:45	4.0	43.3
3/17/2015 0:47	3.9	42.8
3/17/2015 0:48	3.9	44.9
3/17/2015 0:49	3.7	44.3
3/17/2015 0:50	3.5	41.9
3/17/2015 1:05	3.7	45.9
3/17/2015 1:06	3.9	48.9
3/17/2015 1:07	4.3	45.6
3/17/2015 1:08	4.7	46.5
3/17/2015 1:09	5.0	50.3
3/17/2015 1:10	5.6	48.6
3/17/2015 1:11	5.3	46.2
3/17/2015 1:12	5.2	43.5
3/17/2015 1:13	5.2	44.0
3/17/2015 1:14	5.4	43.7
3/17/2015 1:15	5.3	43.6
3/17/2015 1:16	5.1	56.5
3/17/2015 1:17	5.6	47.2
3/17/2015 1:18	6.4	48.7
3/17/2015 1:19	6.4	49.8
3/17/2015 1:20	6.3	48.1
3/17/2015 1:21	6.6	48.3
3/17/2015 1:22	6.5	46.2
3/17/2015 1:23	6.6	47.8
3/17/2015 1:24	6.3	47.4
3/17/2015 1:25	6.1	47.1
3/17/2015 1:26	6.1	47.2
3/17/2015 1:27	5.9	47.4
3/17/2015 1:28	6.4	46.6
3/17/2015 1:29	6.8	49.6
3/17/2015 1:30	7.0	50.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 1:31	6.5	49.8
3/17/2015 1:32	6.9	48.6
3/17/2015 1:33	6.8	48.5
3/17/2015 1:34	7.0	49.4
3/17/2015 1:35	7.0	48.8
3/17/2015 1:36	6.8	50.4
3/17/2015 1:37	6.8	51.3
3/17/2015 1:38	6.9	48.6
3/17/2015 1:39	6.3	47.4
3/17/2015 1:40	6.6	48.5
3/17/2015 1:41	7.1	47.0
3/17/2015 1:42	6.7	48.1
3/17/2015 1:43	6.5	49.2
3/17/2015 1:44	6.5	49.4
3/17/2015 1:45	6.5	50.4
3/17/2015 1:46	7.1	51.4
3/17/2015 3:12	7.4	53.0
3/17/2015 4:29	6.9	51.9
3/17/2015 4:31	6.6	52.4
3/17/2015 22:00	3.8	42.2
3/17/2015 22:01	3.8	51.1
3/17/2015 22:04	4.2	53.3
3/17/2015 22:05	4.5	51.1
3/17/2015 22:06	4.0	45.7
3/17/2015 22:07	4.7	47.2
3/17/2015 22:08	5.2	43.9
3/17/2015 22:09	4.8	46.7
3/17/2015 22:10	5.7	56.2
3/17/2015 22:11	6.0	52.1
3/17/2015 22:12	5.1	45.5
3/17/2015 22:13	5.5	45.2
3/17/2015 22:14	4.7	45.8
3/17/2015 22:15	5.6	46.9
3/17/2015 22:16	5.5	44.6
3/17/2015 22:17	5.6	46.9
3/17/2015 22:18	6.4	49.2
3/17/2015 22:19	5.9	48.5
3/17/2015 22:20	6.6	47.6
3/17/2015 22:21	5.0	45.2
3/17/2015 22:22	4.7	47.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 22:24	5.2	44.7
3/17/2015 22:25	4.6	45.1
3/17/2015 22:26	5.0	48.2
3/17/2015 22:27	5.2	46.5
3/17/2015 22:28	5.3	45.2
3/17/2015 22:29	5.3	44.4
3/17/2015 22:30	4.8	46.8
3/17/2015 22:31	5.4	46.0
3/17/2015 22:32	5.0	45.9
3/17/2015 22:33	5.5	48.2
3/17/2015 22:34	5.4	45.9
3/17/2015 22:35	5.4	45.3
3/17/2015 22:36	5.5	44.8
3/17/2015 22:37	5.5	46.2
3/17/2015 22:38	5.8	45.3
3/17/2015 22:39	5.6	47.6
3/17/2015 22:40	5.4	43.2
3/17/2015 22:41	5.3	44.7
3/17/2015 22:42	4.7	43.0
3/17/2015 22:43	4.6	44.3
3/17/2015 22:44	4.9	50.6
3/17/2015 22:45	5.5	48.9
3/17/2015 22:46	6.3	46.2
3/17/2015 22:47	5.0	44.2
3/17/2015 22:48	5.5	46.3
3/17/2015 22:49	5.4	45.0
3/17/2015 22:50	5.9	50.4
3/17/2015 22:51	7.1	49.6
3/17/2015 22:52	6.5	49.8
3/17/2015 22:53	6.2	45.9
3/17/2015 22:54	6.1	48.0
3/17/2015 22:55	6.6	47.6
3/17/2015 22:56	6.4	47.5
3/17/2015 22:57	6.4	49.6
3/17/2015 22:58	6.4	46.3
3/17/2015 22:59	6.3	48.4
3/17/2015 23:00	5.8	45.7
3/17/2015 23:01	5.4	46.3
3/17/2015 23:02	5.6	46.0
3/17/2015 23:03	5.5	46.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 23:04	5.4	46.0
3/17/2015 23:05	5.3	45.9
3/17/2015 23:06	5.4	50.0
3/17/2015 23:07	7.2	48.8
3/17/2015 23:08	6.0	45.7
3/17/2015 23:09	5.6	44.5
3/17/2015 23:11	5.3	45.2
3/17/2015 23:12	5.8	47.1
3/17/2015 23:13	5.1	46.6
3/17/2015 23:14	4.9	45.9
3/17/2015 23:15	5.2	47.3
3/17/2015 23:16	5.9	47.2
3/17/2015 23:17	6.1	47.4
3/17/2015 23:18	5.4	43.9
3/17/2015 23:19	5.0	44.1
3/17/2015 23:21	5.7	48.1
3/17/2015 23:22	6.2	47.1
3/17/2015 23:23	5.0	46.1
3/17/2015 23:24	4.7	44.3
3/17/2015 23:25	4.7	43.4
3/17/2015 23:26	4.6	43.4
3/17/2015 23:28	4.6	56.1
3/17/2015 23:29	4.4	44.7
3/17/2015 23:30	4.8	43.4
3/17/2015 23:31	4.6	44.0
3/17/2015 23:32	5.1	44.1
3/17/2015 23:33	4.8	42.0
3/17/2015 23:34	4.4	41.9
3/17/2015 23:35	4.8	43.4
3/17/2015 23:36	4.9	43.1
3/17/2015 23:37	5.2	44.0
3/17/2015 23:38	4.9	42.6
3/17/2015 23:39	4.1	43.6
3/17/2015 23:40	4.2	44.8
3/17/2015 23:41	4.6	45.0
3/17/2015 23:42	4.1	43.3
3/17/2015 23:43	4.2	42.6
3/17/2015 23:44	5.0	44.1
3/17/2015 23:45	4.8	42.9
3/17/2015 23:46	4.1	43.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 23:47	4.4	42.9
3/17/2015 23:48	4.4	43.9
3/17/2015 23:49	4.9	44.6
3/17/2015 23:50	5.8	47.2
3/17/2015 23:51	6.2	49.2
3/17/2015 23:52	6.8	50.4
3/17/2015 23:53	6.0	45.9
3/17/2015 23:54	5.7	45.4
3/17/2015 23:55	4.9	43.9
3/17/2015 23:56	5.4	48.0
3/17/2015 23:57	6.2	46.0
3/17/2015 23:58	5.7	48.3
3/17/2015 23:59	6.5	48.1
3/18/2015 0:00	5.9	47.4
3/18/2015 0:01	5.7	46.6
3/18/2015 0:03	6.9	50.5
3/18/2015 0:04	7.1	49.5
3/18/2015 0:07	6.9	51.6
3/18/2015 0:08	7.1	50.0
3/18/2015 0:09	6.5	48.9
3/18/2015 0:11	6.7	49.6
3/18/2015 0:12	6.6	49.3
3/18/2015 0:14	6.0	49.4
3/18/2015 0:15	6.4	47.0
3/18/2015 0:16	6.2	49.1
3/18/2015 0:17	6.8	50.5
3/18/2015 0:18	6.8	48.4
3/18/2015 0:19	5.6	44.5
3/18/2015 0:20	5.2	45.4
3/18/2015 0:21	5.5	43.7
3/18/2015 0:22	5.5	53.7
3/18/2015 0:23	5.1	40.3
3/18/2015 0:24	5.4	44.0
3/18/2015 0:25	5.0	43.8
3/18/2015 0:26	4.9	41.7
3/18/2015 0:27	5.1	42.9
3/18/2015 0:28	5.1	43.7
3/18/2015 0:29	5.1	43.0
3/18/2015 0:31	5.5	47.4
3/18/2015 0:32	5.9	44.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 0:33	5.1	43.6
3/18/2015 0:34	5.3	43.3
3/18/2015 0:35	5.3	44.5
3/18/2015 0:36	5.6	45.4
3/18/2015 0:38	5.6	46.6
3/18/2015 0:39	5.4	42.0
3/18/2015 0:40	4.9	42.8
3/18/2015 0:41	5.2	44.7
3/18/2015 0:42	4.5	45.3
3/18/2015 0:43	4.0	43.7
3/18/2015 0:44	4.7	45.7
3/18/2015 0:45	5.9	45.5
3/18/2015 0:46	5.9	44.6
3/18/2015 0:47	5.0	47.0
3/18/2015 0:48	5.9	45.0
3/18/2015 0:49	4.5	45.4
3/18/2015 0:50	4.9	46.7
3/18/2015 0:51	5.3	45.0
3/18/2015 0:52	5.5	44.2
3/18/2015 0:53	5.4	44.6
3/18/2015 0:54	5.1	47.1
3/18/2015 0:55	6.2	46.1
3/18/2015 0:56	5.8	47.9
3/18/2015 0:58	5.1	45.5
3/18/2015 0:59	6.2	47.9
3/18/2015 1:00	5.6	43.8
3/18/2015 1:01	5.5	45.8
3/18/2015 1:02	5.1	46.2
3/18/2015 1:03	6.7	51.1
3/18/2015 1:04	6.0	45.9
3/18/2015 1:05	6.2	48.9
3/18/2015 1:08	7.2	52.3
3/18/2015 1:09	7.0	49.5
3/18/2015 1:10	6.3	48.5
3/18/2015 1:11	6.9	52.3
3/18/2015 1:32	7.4	52.4
3/18/2015 1:33	7.4	53.1
3/18/2015 1:34	7.1	53.5
3/18/2015 1:41	7.1	51.9
3/18/2015 1:42	6.9	51.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 1:45	7.0	51.5
3/18/2015 1:49	7.0	49.7
3/18/2015 1:50	6.8	52.0
3/18/2015 1:51	7.2	49.1
3/18/2015 1:52	6.3	48.9
3/18/2015 1:53	6.6	48.4
3/18/2015 1:54	6.2	46.2
3/18/2015 1:55	6.5	49.1
3/18/2015 1:56	6.0	44.7
3/18/2015 1:57	5.5	42.6
3/18/2015 1:58	4.9	43.5
3/18/2015 1:59	5.1	42.9
3/18/2015 2:01	5.4	44.5
3/18/2015 2:02	6.3	48.6
3/18/2015 2:03	6.3	44.2
3/18/2015 2:04	5.4	41.5
3/18/2015 2:05	4.9	42.7
3/18/2015 2:06	4.7	42.5
3/18/2015 2:07	4.8	41.4
3/18/2015 2:08	4.8	46.4
3/18/2015 2:09	5.5	45.0
3/18/2015 2:10	4.7	43.1
3/18/2015 2:11	5.1	41.5
3/18/2015 2:12	4.8	42.6
3/18/2015 2:13	5.3	42.9
3/18/2015 2:14	4.9	42.0
3/18/2015 2:15	4.4	41.8
3/18/2015 2:16	4.6	40.2
3/18/2015 2:17	4.3	42.7
3/18/2015 2:18	5.1	43.0
3/18/2015 2:19	5.1	42.0
3/18/2015 2:20	4.0	39.6
3/18/2015 2:21	4.6	40.4
3/18/2015 2:22	5.0	44.1
3/18/2015 2:23	5.0	41.6
3/18/2015 2:24	3.8	39.2
3/18/2015 2:25	3.9	39.9
3/18/2015 2:26	5.0	42.2
3/18/2015 2:27	4.7	40.9
3/18/2015 2:28	4.4	40.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 2:29	4.2	44.6
3/18/2015 2:30	3.8	42.9
3/18/2015 2:31	3.9	44.2
3/18/2015 2:32	4.5	42.8
3/18/2015 2:33	3.7	37.4
3/18/2015 2:34	4.1	38.7
3/18/2015 2:35	3.8	35.6
3/18/2015 2:38	4.1	38.9
3/18/2015 2:41	3.8	43.7
3/18/2015 2:42	3.9	44.0
3/18/2015 2:43	3.6	43.8
3/18/2015 2:45	4.0	42.4
3/18/2015 2:46	4.1	42.5
3/18/2015 2:47	4.1	41.7
3/18/2015 2:48	4.0	42.3
3/18/2015 2:49	4.1	43.1
3/18/2015 2:50	4.8	41.0
3/18/2015 2:51	4.7	37.8
3/18/2015 2:52	4.3	39.0
3/18/2015 2:53	3.8	40.4
3/18/2015 2:54	4.4	43.4
3/18/2015 2:55	3.8	45.2
3/18/2015 2:56	4.2	42.8
3/18/2015 2:57	4.6	43.6
3/18/2015 2:58	5.0	41.0
3/18/2015 2:59	4.6	43.1
3/18/2015 3:00	4.0	43.0
3/18/2015 3:01	4.1	40.7
3/18/2015 3:03	3.6	38.7
3/18/2015 3:04	3.6	39.5
3/18/2015 3:05	3.7	41.3
3/18/2015 3:06	3.9	44.3
3/18/2015 3:07	3.9	42.7
3/18/2015 3:08	4.1	41.8
3/18/2015 3:09	3.7	40.5
3/18/2015 3:11	3.7	40.5
3/18/2015 3:12	4.3	41.4
3/18/2015 3:13	3.7	41.0
3/18/2015 3:14	3.7	40.9
3/18/2015 3:15	3.7	41.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 3:16	3.8	42.8
3/18/2015 3:17	3.7	42.8
3/18/2015 3:18	4.0	43.6
3/18/2015 3:33	3.5	38.6
3/20/2015 22:02	4.3	40.1
3/20/2015 22:03	4.1	38.7
3/20/2015 22:04	4.1	39.0
3/20/2015 22:05	4.0	38.6
3/20/2015 22:06	4.0	41.1
3/20/2015 22:10	4.2	39.3
3/20/2015 22:11	4.0	39.0
3/20/2015 22:12	3.7	40.4
3/20/2015 22:13	3.6	40.1
3/20/2015 22:14	3.6	39.6
3/20/2015 22:15	3.7	41.7
3/20/2015 22:16	3.9	40.2
3/20/2015 22:17	4.2	38.7
3/20/2015 22:18	4.2	40.5
3/20/2015 22:19	4.2	40.7
3/20/2015 22:20	4.1	41.3
3/20/2015 22:21	4.1	41.1
3/20/2015 22:22	4.5	40.1
3/20/2015 22:23	4.2	39.7
3/20/2015 22:24	4.4	40.7
3/20/2015 22:25	4.6	40.9
3/20/2015 22:26	4.2	40.1
3/20/2015 22:27	4.3	42.2
3/20/2015 22:28	4.3	41.3
3/20/2015 22:29	4.4	40.2
3/20/2015 22:30	4.1	40.1
3/20/2015 22:31	4.7	45.9
3/20/2015 22:32	4.6	43.6
3/20/2015 22:33	4.4	39.5
3/20/2015 22:34	4.0	41.6
3/20/2015 22:35	4.2	40.1
3/20/2015 22:36	4.1	39.7
3/20/2015 22:37	4.4	40.0
3/20/2015 22:38	3.8	41.1
3/20/2015 22:39	4.1	40.3
3/20/2015 22:40	3.9	40.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/20/2015 22:41	3.6	39.4
3/20/2015 22:42	3.6	39.0
3/20/2015 22:43	3.9	39.1
3/20/2015 22:44	4.1	40.7
3/20/2015 22:46	4.2	46.9
3/20/2015 22:47	4.3	41.1
3/20/2015 22:48	4.6	41.3
3/20/2015 22:49	4.4	41.9
3/20/2015 22:50	4.8	45.2
3/20/2015 22:51	5.1	42.4
3/20/2015 22:52	4.5	42.9
3/20/2015 22:53	4.3	42.1
3/20/2015 22:55	4.8	42.7
3/20/2015 22:56	4.8	42.0
3/20/2015 22:57	4.6	56.8
3/20/2015 22:58	4.9	42.4
3/20/2015 22:59	4.8	55.5
3/20/2015 23:01	4.4	42.6
3/20/2015 23:03	4.5	41.7
3/20/2015 23:04	3.7	42.6
3/20/2015 23:05	4.1	42.8
3/20/2015 23:06	4.4	40.3
3/20/2015 23:07	3.6	40.9
3/20/2015 23:08	4.2	40.4
3/20/2015 23:09	4.5	41.8
3/20/2015 23:10	4.5	42.1
3/20/2015 23:11	4.5	43.1
3/20/2015 23:12	4.4	43.0
3/20/2015 23:13	4.6	43.6
3/20/2015 23:14	4.7	44.0
3/20/2015 23:15	3.8	42.8
3/20/2015 23:16	4.3	42.3
3/20/2015 23:17	4.6	42.1
3/20/2015 23:18	4.9	43.3
3/20/2015 23:19	4.7	41.6
3/20/2015 23:20	4.3	41.4
3/20/2015 23:21	4.2	43.4
3/20/2015 23:23	4.1	42.6
3/20/2015 23:24	4.9	44.0
3/20/2015 23:26	4.5	42.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/20/2015 23:27	4.7	41.5
3/20/2015 23:29	4.3	42.7
3/20/2015 23:30	3.8	43.9
3/20/2015 23:32	4.6	44.0
3/20/2015 23:33	4.6	44.2
3/20/2015 23:34	5.5	56.9
3/20/2015 23:35	5.3	44.1
3/20/2015 23:36	4.6	42.7
3/20/2015 23:37	5.0	42.3
3/20/2015 23:38	4.5	42.7
3/20/2015 23:39	4.4	42.6
3/20/2015 23:40	4.8	43.0
3/20/2015 23:41	4.1	42.0
3/20/2015 23:43	4.9	42.4
3/20/2015 23:45	4.8	50.7
3/20/2015 23:46	4.5	42.0
3/20/2015 23:47	4.0	42.2
3/20/2015 23:48	3.8	40.9
3/20/2015 23:49	4.1	41.6
3/20/2015 23:51	4.2	42.2
3/20/2015 23:52	3.6	42.4
3/20/2015 23:53	4.2	44.1
3/20/2015 23:55	3.6	41.3
3/20/2015 23:56	4.5	42.1
3/20/2015 23:57	4.3	42.6
3/20/2015 23:58	4.7	41.6
3/21/2015 0:00	4.2	41.6
3/21/2015 0:01	4.4	41.2
3/21/2015 0:02	4.4	43.3
3/21/2015 0:03	4.4	42.8
3/21/2015 0:04	4.3	46.3
3/21/2015 0:05	4.4	46.2
3/21/2015 0:06	4.6	48.3
3/21/2015 0:07	4.9	50.0
3/21/2015 0:08	4.3	47.4
3/21/2015 0:09	4.0	45.9
3/21/2015 0:10	4.2	44.6
3/21/2015 0:11	4.5	43.1
3/21/2015 0:12	5.0	44.3
3/21/2015 0:13	4.6	41.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 0:14	4.0	42.9
3/21/2015 0:15	5.1	45.8
3/21/2015 0:16	5.2	42.3
3/21/2015 0:17	4.5	41.0
3/21/2015 0:18	4.2	42.3
3/21/2015 0:19	4.3	42.2
3/21/2015 0:20	3.8	42.4
3/21/2015 0:21	4.0	41.9
3/21/2015 0:23	4.4	41.2
3/21/2015 0:24	3.9	40.3
3/21/2015 0:25	4.6	40.0
3/21/2015 0:26	4.0	40.8
3/21/2015 0:27	3.9	40.1
3/21/2015 0:28	4.3	39.7
3/21/2015 0:29	4.1	40.7
3/21/2015 0:30	4.1	40.9
3/21/2015 0:31	4.6	41.9
3/21/2015 0:32	4.8	42.5
3/21/2015 0:33	4.9	41.4
3/21/2015 0:34	4.7	41.3
3/21/2015 0:35	5.4	40.9
3/21/2015 0:36	4.4	40.2
3/21/2015 0:37	4.6	41.9
3/21/2015 0:38	4.1	40.6
3/21/2015 0:39	3.7	40.0
3/21/2015 0:40	3.6	40.9
3/21/2015 0:41	4.4	41.7
3/21/2015 0:42	4.8	45.2
3/21/2015 0:43	4.3	43.2
3/21/2015 0:44	3.8	43.1
3/21/2015 0:45	3.9	43.5
3/21/2015 0:46	4.3	43.9
3/21/2015 0:47	4.7	46.1
3/21/2015 0:48	4.4	46.7
3/21/2015 0:49	4.8	49.6
3/21/2015 0:50	5.1	48.6
3/21/2015 0:51	4.2	47.3
3/21/2015 0:52	4.5	47.1
3/21/2015 0:53	5.1	44.5
3/21/2015 0:54	5.1	42.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 0:55	4.0	41.3
3/21/2015 0:56	4.1	42.1
3/21/2015 0:57	4.9	42.9
3/21/2015 0:58	4.5	42.2
3/21/2015 1:00	5.6	43.0
3/21/2015 1:01	4.9	54.2
3/21/2015 1:03	4.8	42.9
3/21/2015 1:05	4.8	51.8
3/21/2015 1:06	3.9	40.8
3/21/2015 1:07	4.2	43.1
3/21/2015 1:08	4.4	44.0
3/21/2015 1:09	4.9	39.8
3/21/2015 1:10	3.6	41.0
3/21/2015 1:11	4.7	42.2
3/21/2015 1:12	4.4	41.9
3/21/2015 1:13	4.5	40.2
3/21/2015 1:14	4.3	40.5
3/21/2015 1:15	4.3	41.6
3/21/2015 1:16	4.9	42.3
3/21/2015 1:17	3.8	41.1
3/21/2015 1:18	4.8	39.1
3/21/2015 1:19	3.6	39.4
3/21/2015 1:20	4.1	39.0
3/21/2015 1:21	3.8	38.9
3/21/2015 1:22	4.3	40.1
3/21/2015 1:24	3.8	42.4
3/21/2015 1:25	4.5	41.6
3/21/2015 1:26	3.8	41.6
3/21/2015 1:27	4.6	40.9
3/21/2015 1:28	4.7	42.8
3/21/2015 1:29	4.4	38.6
3/21/2015 1:30	4.2	40.2
3/21/2015 1:31	3.8	39.8
3/21/2015 1:32	3.5	39.7
3/21/2015 1:33	3.8	40.6
3/21/2015 1:34	4.0	39.0
3/21/2015 1:35	3.5	38.0
3/21/2015 1:39	3.8	38.3
3/21/2015 1:41	3.5	38.4
3/21/2015 1:49	3.5	37.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 2:29	4.3	42.4
3/21/2015 2:30	4.3	42.7
3/21/2015 2:31	4.3	41.6
3/21/2015 2:32	4.9	38.3
3/21/2015 2:33	4.0	42.1
3/21/2015 2:34	4.8	38.9
3/21/2015 2:35	4.4	43.2
3/21/2015 2:36	4.5	43.5
3/21/2015 2:37	4.2	44.3
3/21/2015 2:38	4.2	47.4
3/21/2015 2:39	3.9	48.5
3/21/2015 2:40	4.8	48.6
3/21/2015 2:41	4.0	46.7
3/21/2015 2:42	5.0	44.6
3/21/2015 2:43	4.6	44.9
3/21/2015 2:44	4.9	42.9
3/21/2015 2:45	4.4	41.8
3/21/2015 2:46	4.6	41.3
3/21/2015 2:55	5.1	41.2
3/21/2015 2:56	4.8	40.8
3/21/2015 2:57	4.7	39.8
3/21/2015 2:58	4.3	39.0
3/21/2015 2:59	4.4	40.4
3/21/2015 3:00	4.5	39.2
3/21/2015 3:01	3.8	38.9
3/21/2015 3:02	3.8	40.4
3/21/2015 3:14	3.9	40.9
3/21/2015 3:15	4.5	41.0
3/21/2015 3:16	4.8	40.5
3/21/2015 3:17	4.8	42.4
3/21/2015 3:18	4.9	43.3
3/21/2015 3:19	4.8	43.2
3/21/2015 3:27	5.7	45.3
3/21/2015 3:28	6.2	46.3
3/21/2015 3:29	6.0	44.5
3/21/2015 3:30	5.0	42.6
3/21/2015 3:31	4.8	45.2
3/21/2015 3:32	5.3	43.9
3/21/2015 3:33	4.6	42.4
3/21/2015 3:34	5.3	41.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 3:35	4.3	41.1
3/21/2015 3:36	4.7	42.5
3/21/2015 3:37	4.3	41.6
3/21/2015 3:38	4.8	42.7
3/21/2015 3:39	4.7	40.0
3/21/2015 3:40	3.6	42.4
3/21/2015 3:41	4.6	40.9
3/21/2015 3:42	3.9	40.6
3/21/2015 3:46	3.5	38.6
3/21/2015 3:48	3.5	39.4
3/21/2015 3:51	4.5	41.1
3/21/2015 3:52	4.0	39.7
3/21/2015 3:56	4.0	42.0
3/21/2015 3:57	4.0	42.4
3/21/2015 3:58	4.1	39.5
3/21/2015 4:05	4.1	40.0
3/21/2015 4:07	3.8	42.0
3/21/2015 4:11	4.1	42.9
3/21/2015 4:17	3.8	40.0
3/21/2015 4:21	3.8	42.6
3/21/2015 4:22	3.7	44.5
3/21/2015 4:29	3.9	40.8
3/21/2015 4:33	3.7	40.3
3/21/2015 22:00	5.2	40.3
3/21/2015 22:01	4.8	42.6
3/21/2015 22:02	5.1	43.1
3/21/2015 22:03	5.3	45.5
3/21/2015 22:04	6.0	45.9
3/21/2015 22:05	5.6	43.7
3/21/2015 22:06	5.6	44.1
3/21/2015 22:07	5.6	53.7
3/21/2015 22:08	5.6	45.0
3/21/2015 22:09	5.7	45.0
3/21/2015 22:10	5.3	47.6
3/21/2015 22:12	6.0	50.7
3/21/2015 22:13	5.8	49.5
3/21/2015 22:14	6.5	48.8
3/21/2015 22:15	6.1	47.5
3/21/2015 22:16	6.1	47.5
3/21/2015 22:17	6.2	43.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 22:18	5.1	44.6
3/21/2015 22:19	5.4	44.3
3/21/2015 22:20	5.5	46.6
3/21/2015 22:21	5.3	46.0
3/21/2015 22:22	5.4	48.0
3/21/2015 22:23	6.1	47.1
3/21/2015 22:24	6.0	46.9
3/21/2015 22:25	5.7	46.0
3/21/2015 22:26	5.9	45.1
3/21/2015 22:28	5.4	48.1
3/21/2015 22:29	5.4	47.7
3/21/2015 22:30	5.7	44.1
3/21/2015 22:31	5.3	44.7
3/21/2015 22:32	5.8	44.6
3/21/2015 22:33	5.4	51.5
3/21/2015 22:36	5.9	47.0
3/21/2015 22:37	6.0	47.8
3/21/2015 22:38	5.8	47.9
3/21/2015 22:39	6.1	46.7
3/21/2015 22:40	6.0	44.9
3/21/2015 22:41	5.6	43.5
3/21/2015 22:42	5.4	46.5
3/21/2015 22:43	6.0	44.6
3/21/2015 22:44	5.4	43.1
3/21/2015 22:45	5.3	44.6
3/21/2015 22:46	5.2	43.6
3/21/2015 22:47	4.5	43.9
3/21/2015 22:48	5.2	48.7
3/21/2015 22:49	6.7	48.8
3/21/2015 22:50	6.2	46.8
3/21/2015 22:51	6.2	46.1
3/21/2015 22:52	5.8	45.0
3/21/2015 22:53	5.7	43.4
3/21/2015 22:54	5.2	44.1
3/21/2015 22:55	5.3	43.4
3/21/2015 22:56	5.4	45.7
3/21/2015 22:57	5.8	46.2
3/21/2015 22:58	6.0	44.2
3/21/2015 22:59	5.2	42.7
3/21/2015 23:00	5.0	44.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 23:01	4.3	41.6
3/21/2015 23:02	4.6	41.2
3/21/2015 23:03	4.9	43.6
3/21/2015 23:04	5.3	44.2
3/21/2015 23:05	5.7	44.7
3/21/2015 23:06	5.4	46.0
3/21/2015 23:07	5.3	52.7
3/21/2015 23:08	5.9	45.4
3/21/2015 23:09	5.5	46.1
3/21/2015 23:10	6.6	44.8
3/21/2015 23:11	5.6	47.9
3/21/2015 23:12	6.6	47.6
3/21/2015 23:13	6.0	45.2
3/21/2015 23:14	5.5	42.1
3/21/2015 23:15	4.9	42.7
3/21/2015 23:16	4.2	41.9
3/21/2015 23:17	4.4	44.4
3/21/2015 23:19	5.1	41.1
3/21/2015 23:20	4.6	40.7
3/21/2015 23:21	4.2	44.0
3/21/2015 23:22	4.4	41.4
3/21/2015 23:23	4.5	42.1
3/21/2015 23:24	4.9	41.1
3/21/2015 23:25	4.6	40.7
3/21/2015 23:26	4.9	42.6
3/21/2015 23:27	4.8	42.6
3/21/2015 23:28	5.0	43.0
3/21/2015 23:29	4.9	40.5
3/21/2015 23:30	4.6	39.2
3/21/2015 23:31	4.3	40.6
3/21/2015 23:32	4.2	39.9
3/21/2015 23:33	5.0	39.7
3/21/2015 23:34	4.5	39.5
3/21/2015 23:35	4.4	39.4
3/21/2015 23:36	4.8	41.1
3/21/2015 23:37	4.8	41.7
3/21/2015 23:38	5.1	41.7
3/21/2015 23:39	4.3	40.9
3/21/2015 23:40	4.7	42.2
3/21/2015 23:41	4.7	43.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 23:43	5.3	40.9
3/21/2015 23:44	4.4	40.3
3/21/2015 23:45	4.7	38.2
3/21/2015 23:46	4.0	40.6
3/21/2015 23:47	4.4	41.4
3/21/2015 23:48	3.6	41.0
3/21/2015 23:49	4.1	41.1
3/21/2015 23:50	5.0	44.1
3/21/2015 23:51	5.4	43.4
3/21/2015 23:52	5.0	55.3
3/21/2015 23:53	4.7	52.6
3/21/2015 23:54	5.1	42.5
3/21/2015 23:55	4.8	43.5
3/21/2015 23:56	5.4	46.0
3/21/2015 23:57	5.9	46.9
3/21/2015 23:59	5.1	44.3
3/22/2015 0:00	5.0	41.6
3/22/2015 0:01	4.7	43.4
3/22/2015 0:02	5.3	43.4
3/22/2015 0:03	5.2	45.2
3/22/2015 0:04	5.4	41.6
3/22/2015 0:05	5.2	54.5
3/22/2015 0:06	5.3	55.9
3/22/2015 0:07	4.7	43.5
3/22/2015 0:08	5.5	44.9
3/22/2015 0:09	6.1	47.0
3/22/2015 0:10	5.6	43.5
3/22/2015 0:11	5.0	42.6
3/22/2015 0:12	5.2	43.2
3/22/2015 0:13	5.2	44.5
3/22/2015 0:15	5.4	46.1
3/22/2015 0:16	5.8	44.3
3/22/2015 0:17	5.6	43.5
3/22/2015 0:18	4.8	41.3
3/22/2015 0:19	4.8	42.7
3/22/2015 0:20	5.4	45.7
3/22/2015 0:21	5.8	47.0
3/22/2015 0:22	5.9	43.2
3/22/2015 0:23	5.8	45.6
3/22/2015 0:24	5.8	45.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 0:25	6.2	43.4
3/22/2015 0:26	5.6	41.9
3/22/2015 0:27	5.2	42.6
3/22/2015 0:28	5.0	46.5
3/22/2015 0:29	5.6	45.2
3/22/2015 0:30	5.1	44.9
3/22/2015 0:31	6.5	50.3
3/22/2015 0:32	6.5	47.3
3/22/2015 0:33	6.3	43.1
3/22/2015 0:35	4.5	42.4
3/22/2015 0:36	4.8	45.2
3/22/2015 0:38	6.7	47.5
3/22/2015 0:39	5.7	48.1
3/22/2015 0:40	6.5	45.3
3/22/2015 0:42	7.3	49.0
3/22/2015 0:43	6.5	48.4
3/22/2015 0:44	6.2	47.1
3/22/2015 0:45	6.8	48.9
3/22/2015 0:46	6.8	50.0
3/22/2015 0:48	6.0	51.5
3/22/2015 0:51	6.7	48.6
3/22/2015 0:52	7.1	50.2
3/22/2015 0:53	6.5	52.0
3/22/2015 2:11	7.0	50.2
3/22/2015 2:12	7.1	53.1
3/22/2015 2:18	6.5	46.7
3/22/2015 2:19	6.0	52.6
3/22/2015 2:39	6.6	51.9
3/22/2015 2:40	7.1	46.3
3/22/2015 2:41	5.6	46.9
3/22/2015 2:42	6.1	53.4
3/22/2015 2:48	7.2	50.0
3/22/2015 2:55	7.4	48.9
3/22/2015 2:56	6.8	50.6
3/22/2015 2:59	6.7	51.3
3/22/2015 3:02	7.2	50.1
3/22/2015 3:06	7.4	53.2
3/22/2015 4:03	7.3	49.2
3/22/2015 4:04	6.8	51.2
3/22/2015 4:27	6.9	47.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 4:28	5.9	53.5
3/22/2015 4:36	6.1	52.7
3/22/2015 4:37	7.4	53.1
3/22/2015 4:38	7.0	52.5
3/22/2015 4:39	7.1	49.8
3/22/2015 4:40	6.4	49.4
3/22/2015 4:41	6.9	51.9
3/22/2015 4:42	6.9	48.6
3/22/2015 4:43	5.7	46.7
3/22/2015 4:47	7.1	51.9
3/22/2015 4:48	6.7	46.6
3/22/2015 4:49	6.1	50.1
3/22/2015 4:57	6.9	50.1
3/22/2015 4:58	6.5	45.6
3/22/2015 4:59	5.5	44.9
3/23/2015 23:05	3.6	46.6
3/23/2015 23:07	3.7	46.0
3/23/2015 23:08	3.5	46.4
3/23/2015 23:14	3.6	41.6
3/23/2015 23:15	3.7	43.0
3/23/2015 23:16	3.8	39.4
3/23/2015 23:18	3.6	41.4
3/25/2015 22:45	4.6	54.1
3/25/2015 22:46	5.2	44.5
3/25/2015 22:47	5.1	49.4
3/25/2015 22:48	4.8	48.7
3/25/2015 22:50	3.9	46.1
3/25/2015 22:51	4.7	46.8
3/25/2015 22:52	5.9	47.2
3/25/2015 22:53	5.8	46.2
3/25/2015 22:54	5.6	45.9
3/25/2015 22:55	5.6	46.3
3/25/2015 22:56	4.9	44.3
3/25/2015 22:57	5.2	44.7
3/25/2015 22:58	4.7	46.6
3/25/2015 22:59	5.0	45.5
3/25/2015 23:00	4.3	44.9
3/25/2015 23:01	4.9	48.5
3/25/2015 23:02	4.3	44.0
3/25/2015 23:03	4.7	40.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 23:04	4.2	42.7
3/25/2015 23:05	5.1	45.2
3/25/2015 23:06	4.2	53.2
3/25/2015 23:07	4.7	47.0
3/25/2015 23:08	5.7	46.6
3/25/2015 23:09	5.4	43.9
3/25/2015 23:10	4.4	43.9
3/25/2015 23:11	4.1	44.1
3/25/2015 23:12	3.7	42.1
3/25/2015 23:13	3.7	42.8
3/25/2015 23:14	3.5	41.8
3/25/2015 23:15	3.8	42.4
3/25/2015 23:16	3.8	42.4
3/25/2015 23:19	3.8	49.2
3/25/2015 23:20	3.6	45.5
3/25/2015 23:21	3.7	42.8
3/25/2015 23:22	4.3	42.0
3/25/2015 23:23	4.3	40.5
3/25/2015 23:24	4.0	42.8
3/25/2015 23:25	4.3	44.3
3/25/2015 23:26	4.8	45.0
3/25/2015 23:27	4.5	43.7
3/25/2015 23:28	3.6	45.7
3/25/2015 23:29	4.5	46.9
3/25/2015 23:30	4.9	43.5
3/25/2015 23:32	5.5	45.4
3/25/2015 23:33	5.2	56.0
3/25/2015 23:34	4.5	43.8
3/25/2015 23:35	5.1	47.1
3/25/2015 23:36	5.8	43.5
3/25/2015 23:37	4.5	43.9
3/25/2015 23:38	3.9	40.3
3/25/2015 23:39	3.8	38.6
3/25/2015 23:40	4.2	40.2
3/25/2015 23:41	3.8	42.8
3/25/2015 23:42	4.5	42.9
3/25/2015 23:44	4.6	44.6
3/25/2015 23:45	4.0	42.6
3/25/2015 23:46	3.8	42.7
3/25/2015 23:47	3.8	44.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 23:48	4.5	44.8
3/25/2015 23:49	4.9	42.6
3/25/2015 23:50	4.5	44.1
3/25/2015 23:51	4.0	45.2
3/25/2015 23:52	3.7	43.9
3/25/2015 23:53	4.1	45.5
3/25/2015 23:54	5.3	47.3
3/25/2015 23:55	4.4	46.7
3/25/2015 23:56	4.3	45.4
3/25/2015 23:57	4.1	44.2
3/25/2015 23:58	4.0	42.9
3/25/2015 23:59	4.1	40.0
3/26/2015 0:00	4.3	42.7
3/26/2015 0:01	3.9	44.4
3/26/2015 0:02	4.8	45.3
3/26/2015 0:03	4.5	46.2
3/26/2015 0:04	5.0	44.3
3/26/2015 0:05	5.1	44.4
3/26/2015 0:06	4.7	45.6
3/26/2015 0:07	4.9	57.2
3/26/2015 0:08	4.7	43.0
3/26/2015 0:09	4.2	43.9
3/26/2015 0:10	4.3	44.5
3/26/2015 0:11	4.1	42.7
3/26/2015 0:12	3.7	40.4
3/26/2015 0:13	3.7	41.9
3/26/2015 0:14	3.6	41.6
3/26/2015 0:15	3.7	40.0
3/26/2015 0:17	4.5	44.8
3/26/2015 0:18	3.7	46.1
3/26/2015 0:19	4.3	44.9
3/26/2015 0:22	4.2	44.0
3/26/2015 0:23	4.9	46.7
3/26/2015 0:24	4.5	45.0
3/26/2015 0:25	5.0	44.4
3/26/2015 0:26	5.7	42.3
3/26/2015 0:27	5.3	43.0
3/26/2015 0:28	5.2	47.8
3/26/2015 0:29	6.4	47.3
3/26/2015 0:30	6.2	46.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 0:31	5.5	46.3
3/26/2015 0:32	5.8	44.0
3/26/2015 0:34	4.6	55.4
3/26/2015 0:35	4.7	44.3
3/26/2015 0:36	4.6	46.5
3/26/2015 0:37	6.0	44.6
3/26/2015 0:38	5.1	46.0
3/26/2015 0:39	5.3	42.9
3/26/2015 0:40	5.1	40.9
3/26/2015 0:41	4.0	45.4
3/26/2015 0:42	5.4	44.1
3/26/2015 0:43	4.8	43.4
3/26/2015 0:44	4.7	44.4
3/26/2015 0:45	4.5	42.5
3/26/2015 0:46	4.4	41.9
3/26/2015 0:47	4.2	40.4
3/26/2015 0:48	4.3	40.9
3/26/2015 0:49	4.8	43.8
3/26/2015 0:50	5.0	43.3
3/26/2015 0:51	4.3	41.8
3/26/2015 0:52	4.9	44.0
3/26/2015 0:53	4.7	46.6
3/26/2015 0:54	4.3	44.4
3/26/2015 0:55	4.7	41.8
3/26/2015 0:56	4.4	41.3
3/26/2015 0:57	4.3	42.8
3/26/2015 0:58	4.2	42.0
3/26/2015 0:59	3.5	39.8
3/26/2015 1:00	3.7	43.0
3/26/2015 1:02	4.1	40.3
3/26/2015 1:03	4.8	39.4
3/26/2015 1:04	4.1	39.1
3/26/2015 1:05	3.7	41.8
3/26/2015 1:06	4.5	46.0
3/26/2015 1:07	4.0	45.7
3/26/2015 1:08	4.6	43.7
3/26/2015 1:09	4.2	42.6
3/26/2015 1:10	4.5	43.4
3/26/2015 1:11	4.2	43.2
3/26/2015 1:12	3.8	43.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 1:13	3.9	44.4
3/26/2015 1:14	4.1	42.9
3/26/2015 1:15	4.0	39.5
3/26/2015 1:16	4.2	45.2
3/26/2015 1:17	4.0	44.6
3/26/2015 1:18	3.6	42.9
3/26/2015 1:19	4.1	42.6
3/26/2015 1:20	4.1	41.6
3/26/2015 1:21	4.5	41.4
3/26/2015 1:22	4.6	42.7
3/26/2015 1:23	4.1	40.1
3/26/2015 1:24	4.0	37.5
3/26/2015 1:25	4.4	42.3
3/26/2015 1:26	4.6	42.9
3/26/2015 1:27	3.6	41.9
3/26/2015 1:28	4.3	43.6
3/26/2015 1:29	3.9	43.1
3/26/2015 1:30	3.8	42.3
3/26/2015 1:31	3.7	40.8
3/26/2015 22:16	3.8	47.1
3/26/2015 22:18	3.9	45.1
3/26/2015 22:19	4.0	44.1
3/26/2015 22:20	3.7	44.6
3/26/2015 22:21	3.8	44.9
3/26/2015 22:22	5.0	44.4
3/26/2015 22:23	4.3	44.5
3/26/2015 22:24	4.2	44.6
3/26/2015 22:25	4.1	46.5
3/26/2015 22:26	4.7	47.0
3/26/2015 22:27	4.8	43.8
3/26/2015 22:28	4.0	44.7
3/26/2015 22:29	3.9	45.9
3/26/2015 22:30	4.6	45.9
3/26/2015 22:31	4.4	45.0
3/26/2015 22:32	4.9	44.6
3/26/2015 22:33	4.8	55.6
3/26/2015 22:34	4.2	44.0
3/26/2015 22:35	3.8	41.3
3/26/2015 22:36	3.9	44.6
3/26/2015 22:37	3.7	43.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 22:39	4.4	43.3
3/26/2015 22:40	4.0	43.2
3/26/2015 22:41	3.8	43.5
3/26/2015 22:42	4.3	43.0
3/26/2015 22:43	3.6	41.3
3/26/2015 22:45	3.6	42.9
3/26/2015 22:47	3.9	43.2
3/26/2015 22:48	4.0	45.0
3/26/2015 22:49	4.6	44.0
3/26/2015 22:50	4.1	46.0
3/26/2015 22:52	4.4	44.3
3/26/2015 22:53	4.0	45.5
3/26/2015 22:55	3.7	44.8
3/26/2015 22:56	4.2	42.7
3/26/2015 22:58	4.2	48.7
3/26/2015 22:59	5.1	42.4
3/26/2015 23:00	4.8	46.9
3/26/2015 23:01	5.9	44.7
3/26/2015 23:02	4.9	46.1
3/26/2015 23:03	5.0	45.5
3/26/2015 23:04	3.9	44.5
3/26/2015 23:05	4.7	43.6
3/26/2015 23:06	4.7	43.1
3/26/2015 23:07	4.7	40.0
3/26/2015 23:08	4.5	43.5
3/26/2015 23:09	4.8	45.2
3/26/2015 23:10	4.7	43.4
3/26/2015 23:11	4.9	43.5
3/26/2015 23:12	4.1	42.4
3/26/2015 23:13	4.6	45.6
3/26/2015 23:15	4.3	42.7
3/26/2015 23:16	4.4	42.9
3/26/2015 23:17	4.3	44.2
3/26/2015 23:18	4.0	44.2
3/26/2015 23:19	4.2	45.4
3/26/2015 23:20	4.7	44.7
3/26/2015 23:21	4.7	43.8
3/26/2015 23:22	4.3	43.2
3/26/2015 23:23	4.2	41.3
3/26/2015 23:24	4.0	44.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 23:25	4.5	46.6
3/26/2015 23:26	4.3	42.1
3/26/2015 23:27	4.2	44.1
3/26/2015 23:28	4.8	43.8
3/26/2015 23:29	4.6	41.8
3/26/2015 23:30	4.8	42.5
3/26/2015 23:32	5.5	42.2
3/26/2015 23:34	4.5	40.6
3/26/2015 23:35	4.3	45.6
3/26/2015 23:36	5.9	45.4
3/26/2015 23:37	5.6	46.1
3/26/2015 23:38	5.9	51.4
3/26/2015 23:39	7.0	49.8
3/26/2015 23:40	6.9	48.7
3/26/2015 23:41	6.7	48.5
3/26/2015 23:42	6.4	50.8
3/26/2015 23:43	7.3	49.3
3/26/2015 23:44	6.6	50.5
3/26/2015 23:45	7.0	47.6
3/26/2015 23:46	6.1	45.7
3/26/2015 23:47	5.9	48.1
3/26/2015 23:48	6.5	47.8
3/26/2015 23:49	6.4	49.6
3/26/2015 23:50	6.5	47.6
3/26/2015 23:51	5.9	47.9
3/26/2015 23:52	6.0	46.5
3/26/2015 23:53	5.8	49.2
3/26/2015 23:54	6.5	44.6
3/26/2015 23:55	5.3	47.2
3/26/2015 23:56	5.6	43.4
3/26/2015 23:57	5.0	43.5
3/26/2015 23:58	4.7	44.5
3/26/2015 23:59	4.9	44.3
3/27/2015 0:00	5.1	43.5
3/27/2015 0:01	4.6	43.9
3/27/2015 0:02	5.3	45.6
3/27/2015 0:03	5.4	44.7
3/27/2015 0:04	5.5	46.6
3/27/2015 0:05	6.2	46.5
3/27/2015 0:06	5.6	43.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 0:07	5.2	44.3
3/27/2015 0:08	5.5	44.4
3/27/2015 0:09	5.0	42.5
3/27/2015 0:10	4.9	42.9
3/27/2015 0:11	4.7	41.4
3/27/2015 0:12	3.7	40.9
3/27/2015 0:13	4.3	42.6
3/27/2015 0:14	4.0	41.0
3/27/2015 0:15	3.8	38.5
3/27/2015 0:16	4.0	40.8
3/27/2015 0:17	4.3	40.8
3/27/2015 0:18	3.9	39.2
3/27/2015 0:19	3.7	39.9
3/27/2015 0:21	3.7	40.4
3/27/2015 0:22	3.8	37.3
3/27/2015 0:23	3.8	39.3
3/27/2015 0:24	4.3	40.5
3/27/2015 0:25	4.0	41.5
3/27/2015 0:26	4.1	41.5
3/27/2015 0:27	4.0	40.8
3/27/2015 0:28	3.9	41.1
3/27/2015 0:29	4.4	42.6
3/27/2015 0:30	4.0	42.6
3/27/2015 0:31	4.0	41.9
3/27/2015 0:32	4.4	40.2
3/27/2015 0:33	3.7	42.6
3/27/2015 0:34	4.3	42.9
3/27/2015 0:35	4.3	43.1
3/27/2015 0:36	3.9	43.2
3/27/2015 0:37	4.1	42.3
3/27/2015 0:38	4.4	41.5
3/27/2015 0:39	3.9	41.9
3/27/2015 0:40	4.1	41.9
3/27/2015 0:41	4.3	38.5
3/27/2015 0:42	3.9	40.5
3/27/2015 0:43	4.0	42.1
3/27/2015 0:44	4.1	42.5
3/27/2015 0:45	4.5	40.0
3/27/2015 0:46	3.8	39.3
3/27/2015 0:47	4.2	40.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 0:48	4.4	40.2
3/27/2015 0:49	4.5	42.9
3/27/2015 0:50	4.7	45.1
3/27/2015 0:51	5.5	45.2
3/27/2015 0:52	4.8	45.1
3/27/2015 0:53	4.5	42.9
3/27/2015 0:54	4.2	41.2
3/27/2015 0:55	4.3	44.0
3/27/2015 0:56	4.7	43.6
3/27/2015 0:57	4.2	45.0
3/27/2015 0:58	4.2	43.6
3/27/2015 0:59	5.1	43.9
3/27/2015 1:00	5.2	43.2
3/27/2015 1:01	4.7	43.6
3/27/2015 1:02	5.0	46.7
3/27/2015 1:03	5.7	46.7
3/27/2015 1:04	6.0	43.5
3/27/2015 1:05	4.7	43.0
3/27/2015 1:06	5.2	45.1
3/27/2015 1:07	5.8	46.0
3/27/2015 1:08	6.0	43.8
3/27/2015 1:09	5.5	45.3
3/27/2015 1:10	5.6	46.9
3/27/2015 1:11	6.4	47.0
3/27/2015 1:12	6.0	43.5
3/27/2015 1:13	5.4	45.9
3/27/2015 1:14	5.9	47.8
3/27/2015 1:15	5.7	47.3
3/27/2015 1:16	5.9	45.3
3/27/2015 1:17	4.7	44.2
3/27/2015 1:18	5.0	44.7
3/27/2015 1:19	5.3	44.2
3/27/2015 1:20	4.7	44.1
3/27/2015 1:21	5.1	44.4
3/27/2015 1:22	5.3	45.8
3/27/2015 1:23	5.9	46.3
3/27/2015 1:24	5.2	44.8
3/27/2015 1:25	5.7	44.1
3/27/2015 1:26	5.9	44.7
3/27/2015 1:27	5.0	44.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 1:28	5.3	43.3
3/27/2015 1:29	4.5	44.5
3/27/2015 1:30	5.3	46.0
3/27/2015 1:31	5.9	44.4
3/27/2015 1:32	5.1	43.8
3/27/2015 1:33	5.5	42.6
3/27/2015 1:34	5.0	43.8
3/27/2015 1:35	5.0	42.8
3/27/2015 1:36	4.9	44.5
3/27/2015 1:37	5.5	43.4
3/27/2015 1:38	5.7	42.9
3/27/2015 1:39	5.1	43.0
3/27/2015 1:40	5.4	43.3
3/27/2015 1:41	5.2	42.2
3/27/2015 1:42	4.8	42.0
3/27/2015 1:43	4.3	42.4
3/27/2015 1:44	4.9	44.6
3/27/2015 1:45	4.8	44.7
3/27/2015 1:46	4.4	44.7
3/27/2015 1:47	4.9	44.9
3/27/2015 1:48	5.1	44.2
3/27/2015 1:49	5.5	43.4
3/27/2015 1:50	5.4	45.7
3/27/2015 1:51	5.5	45.5
3/27/2015 1:52	5.4	46.3
3/27/2015 1:53	5.4	45.6
3/27/2015 1:54	5.2	43.6
3/27/2015 1:55	4.7	42.4
3/27/2015 1:56	5.0	45.9
3/27/2015 1:57	6.2	48.9
3/27/2015 1:58	6.6	46.9
3/27/2015 1:59	5.2	40.2
3/27/2015 2:00	4.3	44.3
3/27/2015 2:01	5.4	43.7
3/27/2015 2:02	4.5	44.4
3/27/2015 2:03	5.1	45.2
3/27/2015 2:04	5.4	45.4
3/27/2015 2:05	5.2	42.3
3/27/2015 2:06	5.0	44.6
3/27/2015 2:07	5.0	46.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 2:08	5.4	44.7
3/27/2015 2:09	5.0	43.9
3/27/2015 2:10	4.5	43.6
3/27/2015 2:11	4.9	44.8
3/27/2015 2:12	5.0	47.5
3/27/2015 2:13	5.7	46.6
3/27/2015 2:14	6.0	48.5
3/27/2015 2:15	5.7	45.8
3/27/2015 2:16	5.6	46.7
3/27/2015 2:17	5.7	47.1
3/27/2015 2:18	6.1	46.1
3/27/2015 2:19	5.9	45.3
3/27/2015 2:20	5.7	43.3
3/27/2015 2:21	5.3	45.6
3/27/2015 2:22	6.0	43.7
3/27/2015 2:23	5.5	43.5
3/27/2015 2:24	4.9	44.1
3/27/2015 2:25	4.9	44.8
3/27/2015 2:26	5.0	45.2
3/27/2015 2:27	5.4	44.9
3/27/2015 2:28	5.1	44.7
3/27/2015 2:29	4.8	43.8
3/27/2015 2:30	5.3	45.5
3/27/2015 2:31	5.4	46.3
3/27/2015 2:32	5.7	44.0
3/27/2015 2:33	5.4	46.7
3/27/2015 2:34	5.5	44.8
3/27/2015 2:35	5.2	44.2
3/27/2015 2:36	5.4	45.5
3/27/2015 2:37	5.1	46.6
3/27/2015 2:38	5.2	46.5
3/27/2015 2:39	5.6	44.9
3/27/2015 2:40	5.3	46.7
3/27/2015 2:41	5.4	46.8
3/27/2015 2:42	5.4	45.6
3/27/2015 2:43	5.5	45.6
3/27/2015 2:44	5.2	43.6
3/27/2015 2:45	4.8	47.7
3/27/2015 2:46	4.7	52.7
3/27/2015 2:47	4.4	49.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 2:48	5.3	44.5
3/27/2015 2:49	5.3	43.3
3/27/2015 2:50	5.3	43.0
3/27/2015 2:51	5.2	43.1
3/27/2015 2:52	5.2	45.8
3/27/2015 2:53	4.9	44.7
3/27/2015 2:54	5.0	47.3
3/27/2015 2:55	5.8	43.7
3/27/2015 2:56	5.3	45.4
3/27/2015 2:57	5.6	42.4
3/27/2015 2:58	4.7	43.3
3/27/2015 2:59	4.8	43.1
3/27/2015 3:00	4.9	45.7
3/27/2015 3:01	5.7	44.8
3/27/2015 3:02	4.9	45.5
3/27/2015 3:03	5.8	44.3
3/27/2015 3:04	5.2	44.2
3/27/2015 3:05	5.1	46.7
3/27/2015 3:06	6.0	47.8
3/27/2015 3:07	5.6	47.0
3/27/2015 3:08	5.5	51.6
3/27/2015 3:09	7.3	52.3
3/27/2015 3:10	6.7	48.6
3/27/2015 3:11	6.4	50.3
3/27/2015 3:12	6.8	48.5
3/27/2015 3:13	5.9	46.5
3/27/2015 3:14	5.2	47.4
3/27/2015 3:15	6.0	47.1
3/27/2015 3:16	5.9	46.9
3/27/2015 3:17	6.0	50.0
3/27/2015 3:23	6.8	50.7
3/27/2015 3:24	6.4	51.9
3/27/2015 3:25	7.2	50.4
3/27/2015 3:26	6.4	47.4
3/27/2015 3:27	6.3	48.5
3/27/2015 3:28	6.0	50.1
3/27/2015 3:29	6.2	46.8
3/27/2015 3:30	5.2	46.2
3/27/2015 3:31	5.6	46.5
3/27/2015 3:32	5.7	44.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 3:33	5.3	45.3
3/27/2015 3:34	5.6	44.1
3/27/2015 3:35	5.2	44.7
3/27/2015 3:36	5.5	47.3
3/27/2015 3:37	5.5	49.9
3/27/2015 3:38	6.3	51.9
3/27/2015 3:40	7.0	49.9
3/27/2015 3:41	6.4	49.2
3/27/2015 3:42	6.6	51.9
3/27/2015 3:43	7.0	51.1
3/27/2015 3:44	6.7	51.0
3/27/2015 3:45	7.0	52.8
3/27/2015 3:47	7.3	49.6
3/27/2015 3:48	5.8	46.0
3/27/2015 3:49	5.1	46.4
3/27/2015 3:50	5.5	46.2
3/27/2015 3:51	6.1	47.1
3/27/2015 3:52	6.1	55.4
3/27/2015 3:53	5.1	45.5
3/27/2015 3:54	5.4	44.6
3/27/2015 3:55	5.2	43.8
3/27/2015 3:56	4.9	44.3
3/27/2015 3:57	4.8	51.4
3/27/2015 3:59	5.2	45.0
3/27/2015 4:00	5.1	47.2
3/27/2015 4:01	6.0	47.2
3/27/2015 4:02	5.2	51.4
3/27/2015 4:03	6.6	47.5
3/27/2015 4:04	5.8	44.8
3/27/2015 4:05	5.4	43.6
3/27/2015 4:07	7.0	48.1
3/27/2015 4:08	5.6	45.9
3/27/2015 4:09	4.9	44.3
3/27/2015 4:11	6.0	45.3
3/27/2015 4:12	5.2	45.1
3/27/2015 4:13	5.7	48.1
3/27/2015 4:14	6.0	48.5
3/27/2015 4:15	6.1	49.8
3/27/2015 4:16	6.7	48.1
3/27/2015 4:17	6.4	46.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 4:18	5.5	46.2
3/27/2015 4:19	6.4	49.7
3/27/2015 4:20	6.1	50.8
3/27/2015 4:21	7.0	48.1
3/27/2015 4:22	5.5	51.2
3/27/2015 4:23	6.4	47.6
3/27/2015 4:24	5.6	51.2
3/27/2015 4:25	6.9	51.2
3/27/2015 4:26	6.6	52.3
3/27/2015 4:27	7.0	51.1
3/27/2015 4:28	6.9	47.9
3/27/2015 4:29	5.8	46.0
3/27/2015 4:30	5.6	50.1
3/27/2015 4:31	6.3	46.4
3/27/2015 4:32	5.2	44.1
3/27/2015 4:33	5.3	48.8
3/27/2015 4:34	5.6	44.1
3/27/2015 4:35	4.6	43.3
3/27/2015 4:36	4.8	47.8
3/27/2015 4:37	6.7	48.8
3/27/2015 4:38	5.8	43.2
3/27/2015 4:40	5.5	45.0
3/27/2015 4:41	5.0	45.8
3/27/2015 4:42	4.7	49.3
3/27/2015 4:43	5.8	45.6
3/27/2015 4:44	4.9	47.2
3/27/2015 4:45	4.8	45.2
3/27/2015 4:46	5.3	44.4
3/27/2015 4:47	4.9	42.5
3/27/2015 4:48	4.6	44.8
3/27/2015 4:49	5.1	48.0
3/27/2015 4:50	5.7	46.8
3/27/2015 4:51	5.9	47.4
3/27/2015 4:52	5.9	48.0
3/27/2015 4:53	5.4	43.9
3/27/2015 4:54	5.0	44.1
3/27/2015 4:55	5.1	42.5
3/27/2015 4:56	4.5	46.2
3/27/2015 4:57	5.9	46.6
3/27/2015 4:58	5.3	46.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 22:00	5.5	46.9
3/27/2015 22:01	6.1	45.2
3/27/2015 22:02	5.9	47.0
3/27/2015 22:04	5.3	44.4
3/27/2015 22:05	5.5	50.1
3/27/2015 22:06	6.1	52.1
3/27/2015 22:07	6.2	47.2
3/27/2015 22:08	6.3	45.2
3/27/2015 22:09	5.6	44.4
3/27/2015 22:10	5.3	42.7
3/27/2015 22:11	5.1	44.6
3/27/2015 22:12	5.1	45.5
3/27/2015 22:13	5.3	44.2
3/27/2015 22:14	4.7	44.8
3/27/2015 22:15	5.3	45.2
3/27/2015 22:16	5.6	45.4
3/27/2015 22:17	5.3	45.3
3/27/2015 22:18	5.1	46.1
3/27/2015 22:19	5.9	47.5
3/27/2015 22:20	6.3	49.8
3/27/2015 22:22	6.4	45.1
3/27/2015 22:23	5.7	45.0
3/27/2015 22:24	5.9	47.5
3/27/2015 22:25	5.9	44.3
3/27/2015 22:26	5.3	45.8
3/27/2015 22:28	5.1	42.7
3/27/2015 22:29	5.2	46.2
3/27/2015 22:30	5.5	48.7
3/27/2015 22:31	6.8	47.5
3/27/2015 22:32	6.7	47.3
3/27/2015 22:33	6.2	47.7
3/27/2015 22:34	5.3	44.7
3/27/2015 22:35	5.0	44.3
3/27/2015 22:36	5.1	43.3
3/27/2015 22:38	5.1	47.3
3/27/2015 22:39	5.1	43.3
3/27/2015 22:40	4.9	43.6
3/27/2015 22:41	5.2	41.1
3/27/2015 22:42	4.4	44.0
3/27/2015 22:43	5.4	43.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 22:44	5.2	46.8
3/27/2015 22:45	5.9	47.7
3/27/2015 22:46	6.4	48.6
3/27/2015 22:47	5.4	46.6
3/27/2015 22:48	5.5	48.6
3/27/2015 22:49	6.1	44.7
3/27/2015 22:50	5.3	44.1
3/27/2015 22:51	5.0	45.2
3/27/2015 22:52	5.5	45.0
3/27/2015 22:53	5.4	46.4
3/27/2015 22:54	5.3	45.6
3/27/2015 22:55	5.4	40.7
3/27/2015 22:56	4.5	42.9
3/27/2015 22:57	4.9	43.5
3/27/2015 22:58	4.5	44.9
3/27/2015 22:59	5.3	43.6
3/27/2015 23:00	4.8	44.5
3/27/2015 23:01	5.2	42.7
3/27/2015 23:02	5.2	44.6
3/27/2015 23:03	5.4	42.3
3/27/2015 23:06	5.1	42.1
3/27/2015 23:07	4.7	43.1
3/27/2015 23:08	4.6	43.5
3/27/2015 23:09	5.5	39.4
3/27/2015 23:10	4.7	39.0
3/27/2015 23:11	4.4	40.9
3/27/2015 23:12	4.6	41.5
3/27/2015 23:13	4.5	45.2
3/27/2015 23:14	5.5	43.5
3/27/2015 23:15	5.0	42.1
3/27/2015 23:16	4.9	45.0
3/27/2015 23:17	4.9	45.4
3/27/2015 23:18	4.9	42.8
3/27/2015 23:19	4.4	41.4
3/27/2015 23:20	4.4	46.6
3/27/2015 23:21	5.7	45.3
3/27/2015 23:22	5.3	43.4
3/27/2015 23:23	4.6	42.7
3/27/2015 23:25	4.6	41.5
3/27/2015 23:26	4.0	40.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 23:27	4.4	43.0
3/27/2015 23:28	5.1	43.1
3/27/2015 23:30	4.8	44.4
3/27/2015 23:31	4.8	44.7
3/27/2015 23:32	5.0	41.2
3/27/2015 23:33	5.1	42.7
3/27/2015 23:34	4.9	48.6
3/27/2015 23:35	4.9	43.6
3/27/2015 23:36	4.8	42.7
3/27/2015 23:37	4.6	41.8
3/27/2015 23:38	5.0	41.8
3/27/2015 23:39	4.4	42.5
3/27/2015 23:40	5.3	43.4
3/27/2015 23:41	4.5	44.1
3/27/2015 23:42	5.7	43.4
3/27/2015 23:43	5.4	43.8
3/27/2015 23:44	5.2	43.9
3/27/2015 23:45	5.3	46.9
3/27/2015 23:46	5.5	43.0
3/27/2015 23:47	5.4	57.1
3/27/2015 23:48	5.3	43.5
3/27/2015 23:49	4.5	42.7
3/27/2015 23:50	5.0	42.2
3/27/2015 23:51	4.8	41.9
3/27/2015 23:52	4.6	40.5
3/27/2015 23:53	4.8	40.2
3/27/2015 23:54	4.6	42.5
3/27/2015 23:55	4.9	42.6
3/27/2015 23:56	4.5	42.9
3/27/2015 23:57	4.7	50.6
3/27/2015 23:58	4.4	46.4
3/27/2015 23:59	4.0	42.0
3/28/2015 0:00	4.1	41.0
3/28/2015 0:01	4.3	41.0
3/28/2015 0:02	4.7	40.1
3/28/2015 0:03	4.5	37.7
3/28/2015 0:04	4.2	39.3
3/28/2015 0:06	3.8	40.9
3/28/2015 0:07	4.3	41.5
3/28/2015 0:08	4.4	41.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 0:09	4.6	39.9
3/28/2015 0:10	4.2	38.4
3/28/2015 0:12	4.1	39.1
3/28/2015 0:13	4.1	39.7
3/28/2015 0:14	4.2	40.8
3/28/2015 0:15	4.7	40.7
3/28/2015 0:16	3.8	40.2
3/28/2015 0:17	4.3	38.8
3/28/2015 0:18	3.5	41.2
3/28/2015 0:19	4.1	43.1
3/28/2015 0:20	4.0	40.3
3/28/2015 0:21	4.2	40.6
3/28/2015 0:22	4.2	39.3
3/28/2015 0:23	4.2	38.4
3/28/2015 0:25	4.2	52.5
3/28/2015 0:26	3.9	39.3
3/28/2015 0:27	4.1	37.6
3/28/2015 0:28	3.7	50.6
3/28/2015 0:29	4.1	46.0
3/28/2015 0:30	3.7	37.6
3/28/2015 0:33	3.5	37.9
3/28/2015 0:34	3.9	36.8
3/28/2015 0:35	3.6	37.8
3/28/2015 0:39	3.7	51.5
3/28/2015 0:40	3.8	48.1
3/28/2015 0:42	4.0	42.5
3/28/2015 0:43	3.8	42.0
3/28/2015 0:44	3.5	41.1
3/28/2015 0:45	4.2	38.2
3/28/2015 0:46	3.7	39.2
3/28/2015 0:47	3.9	40.0
3/28/2015 0:48	3.8	40.1
3/28/2015 0:50	3.7	41.3
3/28/2015 0:51	3.7	42.9
3/28/2015 0:53	3.6	41.8
3/28/2015 0:54	4.0	38.7
3/28/2015 0:55	3.8	40.0
3/28/2015 0:57	3.6	39.7
3/28/2015 0:58	4.1	38.5
3/28/2015 0:59	3.8	38.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 1:00	3.7	37.3
3/28/2015 1:06	3.5	39.6
3/28/2015 1:08	4.1	37.8
3/28/2015 1:09	3.9	38.6
3/28/2015 1:10	3.7	40.1
3/28/2015 1:11	3.8	37.3
3/28/2015 1:12	3.7	39.2
3/28/2015 1:13	3.9	38.7
3/28/2015 1:15	4.2	37.5
3/28/2015 1:16	3.8	38.0
3/28/2015 1:17	3.9	37.9
3/28/2015 1:18	3.7	37.9
3/28/2015 1:20	3.8	39.3
3/28/2015 1:21	3.9	37.3
3/28/2015 1:22	3.8	37.7
3/28/2015 1:23	3.8	37.4
3/28/2015 1:32	3.7	41.6
3/28/2015 1:33	3.6	43.5
3/28/2015 1:37	3.5	44.0
3/28/2015 1:38	3.5	43.2
3/28/2015 1:40	3.8	44.7
3/28/2015 1:41	4.1	42.6
3/28/2015 1:42	4.5	41.6
3/28/2015 1:43	4.4	39.6
3/28/2015 1:44	4.5	41.8
3/28/2015 1:45	4.5	41.5
3/28/2015 1:46	5.1	39.9
3/28/2015 1:47	4.9	39.8
3/28/2015 1:48	4.5	40.7
3/28/2015 1:49	4.8	42.0
3/28/2015 1:50	4.3	44.0
3/28/2015 1:51	4.9	43.3
3/28/2015 1:52	4.9	39.2
3/28/2015 1:53	4.3	42.6
3/28/2015 1:54	4.9	42.2
3/28/2015 1:55	5.0	45.1
3/28/2015 1:56	5.2	43.2
3/28/2015 1:57	4.3	43.0
3/28/2015 1:58	4.8	39.9
3/28/2015 1:59	4.4	39.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 2:00	4.6	41.1
3/28/2015 2:01	4.6	37.8
3/28/2015 2:02	4.1	39.8
3/28/2015 2:03	3.9	43.1
3/28/2015 2:04	4.6	40.1
3/28/2015 2:05	4.4	37.1
3/28/2015 2:06	3.9	41.9
3/28/2015 2:07	4.0	43.3
3/28/2015 2:08	3.8	39.7
3/28/2015 2:09	3.6	40.6
3/28/2015 2:10	3.8	40.0
3/28/2015 2:11	4.2	38.4
3/28/2015 2:12	3.9	38.1
3/28/2015 2:13	4.1	36.7
3/28/2015 2:14	4.2	37.8
3/28/2015 2:15	4.1	39.3
3/28/2015 2:16	4.3	37.7
3/28/2015 2:17	4.0	39.5
3/28/2015 2:18	4.5	40.5
3/28/2015 2:19	4.1	42.6
3/28/2015 2:20	4.2	44.3
3/28/2015 2:21	4.2	41.5
3/28/2015 2:22	4.2	40.2
3/28/2015 2:23	4.2	39.1
3/28/2015 2:24	4.2	37.3
3/28/2015 2:25	3.8	39.2
3/28/2015 2:26	4.0	40.2
3/28/2015 2:27	4.1	41.5
3/28/2015 2:28	4.3	43.1
3/28/2015 2:29	3.7	40.3
3/28/2015 2:30	3.8	37.3
3/28/2015 2:31	4.0	38.4
3/28/2015 2:32	4.0	41.5
3/28/2015 2:33	4.3	41.2
3/28/2015 2:34	3.8	41.8
3/28/2015 2:35	5.0	43.4
3/28/2015 2:36	4.5	41.2
3/28/2015 2:37	4.2	41.1
3/28/2015 2:38	4.6	38.5
3/28/2015 2:39	4.3	39.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 2:40	4.8	41.1
3/28/2015 2:41	4.3	43.0
3/28/2015 2:42	5.3	41.1
3/28/2015 2:43	4.3	43.7
3/28/2015 2:44	4.5	48.2
3/28/2015 2:45	5.2	42.6
3/28/2015 2:46	5.2	42.4
3/28/2015 2:47	4.8	43.3
3/28/2015 2:48	5.0	49.5
3/28/2015 2:49	5.0	48.7
3/28/2015 2:50	5.2	45.5
3/28/2015 2:51	5.7	45.1
3/28/2015 2:52	5.3	41.3
3/28/2015 2:53	4.8	44.0
3/28/2015 2:54	5.4	39.5
3/28/2015 2:57	5.6	43.4
3/28/2015 2:58	5.3	42.4
3/28/2015 2:59	5.1	42.8
3/28/2015 3:00	5.4	40.3
3/28/2015 3:01	5.1	42.0
3/28/2015 3:02	5.2	42.1
3/28/2015 3:03	5.4	42.5
3/28/2015 3:04	5.1	39.1
3/28/2015 3:05	4.5	43.1
3/28/2015 3:06	5.5	38.5
3/28/2015 3:07	4.5	42.9
3/28/2015 3:08	5.7	45.6
3/28/2015 3:09	6.0	40.3
3/28/2015 3:10	4.7	45.6
3/28/2015 3:11	5.1	46.5
3/28/2015 3:12	5.6	43.8
3/28/2015 3:13	4.2	42.0
3/28/2015 3:14	4.6	38.1
3/28/2015 3:15	3.8	43.9
3/28/2015 3:16	4.1	40.4
3/28/2015 3:17	4.9	42.4
3/28/2015 3:18	4.2	46.8
3/28/2015 3:19	4.9	45.9
3/28/2015 3:20	5.3	41.3
3/28/2015 3:21	4.3	38.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 3:22	4.5	39.5
3/28/2015 3:23	4.9	41.1
3/28/2015 3:24	4.3	39.5
3/28/2015 3:25	3.7	43.8
3/28/2015 3:26	5.1	38.6
3/28/2015 3:27	4.1	39.7
3/28/2015 3:28	4.7	41.2
3/28/2015 3:29	4.2	41.1
3/28/2015 3:30	3.6	38.8
3/28/2015 3:31	3.6	37.9
3/28/2015 3:32	4.3	37.7
3/28/2015 3:34	4.6	39.2
3/28/2015 3:35	4.3	43.6
3/28/2015 3:36	5.2	40.1
3/28/2015 3:37	5.0	42.5
3/28/2015 3:38	4.8	40.9
3/28/2015 3:39	4.9	42.9
3/28/2015 3:40	5.4	41.7
3/28/2015 3:41	5.2	37.4
3/28/2015 3:42	4.4	38.8
3/28/2015 3:43	4.3	36.2
3/28/2015 3:44	4.5	39.8
3/28/2015 3:45	5.2	37.3
3/28/2015 3:46	4.5	43.1
3/28/2015 3:47	4.8	40.0
3/28/2015 3:48	4.4	39.9
3/28/2015 3:49	4.9	44.2
3/28/2015 3:50	5.1	43.8
3/28/2015 3:51	5.4	41.8
3/28/2015 3:52	5.2	39.6
3/28/2015 3:53	4.2	38.4
3/28/2015 3:54	4.3	43.4
3/28/2015 3:55	5.1	44.1
3/28/2015 3:56	4.9	42.1
3/28/2015 3:57	5.3	39.7
3/28/2015 3:58	4.8	42.3
3/28/2015 3:59	5.2	44.8
3/28/2015 4:00	4.9	44.7
3/28/2015 4:01	5.3	45.3
3/28/2015 4:02	5.4	44.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 4:03	5.9	44.0
3/28/2015 4:04	5.6	42.3
3/28/2015 4:05	5.1	43.2
3/28/2015 4:06	5.3	42.2
3/28/2015 4:07	5.5	46.1
3/28/2015 4:08	5.7	48.2
3/28/2015 4:09	6.6	46.1
3/28/2015 4:10	5.8	46.1
3/28/2015 4:11	6.0	42.2
3/28/2015 4:12	4.6	40.5
3/28/2015 4:13	4.1	42.1
3/28/2015 4:14	5.3	43.6
3/28/2015 4:15	5.2	40.7
3/28/2015 4:16	4.9	43.1
3/28/2015 4:17	5.3	42.1
3/28/2015 4:18	5.0	40.8
3/28/2015 4:19	4.9	43.7
3/28/2015 4:20	5.4	43.8
3/28/2015 4:21	5.7	42.9
3/28/2015 4:22	5.1	43.4
3/28/2015 4:23	5.7	41.5
3/28/2015 4:24	5.2	46.0
3/28/2015 4:25	5.7	45.6
3/28/2015 4:26	6.0	48.0
3/28/2015 4:27	6.7	46.0
3/28/2015 4:28	5.9	46.6
3/28/2015 4:29	6.4	48.7
3/28/2015 4:30	6.6	47.0
3/28/2015 4:31	5.7	39.7
3/28/2015 4:32	4.7	44.7
3/28/2015 4:33	5.8	46.2
3/28/2015 4:34	6.0	43.6
3/28/2015 4:35	5.4	47.8
3/28/2015 4:36	6.0	50.5
3/28/2015 4:37	7.0	50.9
3/28/2015 4:38	6.7	47.1
3/28/2015 4:39	6.5	47.9
3/28/2015 4:40	6.7	47.3
3/28/2015 4:41	6.1	46.3
3/28/2015 4:42	6.5	50.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 4:43	6.5	43.3
3/28/2015 4:44	5.4	42.9
3/28/2015 4:45	5.0	40.3
3/28/2015 4:46	4.8	40.6
3/28/2015 4:47	5.1	41.5
3/28/2015 4:48	5.2	44.5
3/28/2015 4:49	5.4	44.7
3/28/2015 4:50	5.3	40.7
3/28/2015 4:51	5.0	44.8
3/28/2015 4:52	5.8	45.4
3/28/2015 4:53	5.3	44.0
3/28/2015 4:54	5.6	41.2
3/28/2015 4:55	4.8	45.3
3/28/2015 4:56	5.9	46.1
3/28/2015 4:57	5.6	42.0
3/28/2015 4:58	5.3	43.1
3/28/2015 4:59	5.0	41.3
3/30/2015 1:06	7.2	50.2
3/30/2015 1:08	7.3	49.3
3/30/2015 1:09	6.5	50.0
3/30/2015 1:13	6.7	51.1
3/30/2015 1:14	7.0	52.8
3/30/2015 1:22	7.0	49.6
3/30/2015 1:37	7.5	52.4
3/30/2015 1:40	6.0	49.2
3/30/2015 1:42	7.0	51.5
3/31/2015 3:18	3.6	36.2
3/31/2015 3:19	3.7	34.3
3/31/2015 3:20	3.5	37.0
3/31/2015 3:25	3.6	33.8
3/31/2015 3:26	3.7	34.4
3/31/2015 3:44	3.8	43.9
3/31/2015 3:45	3.9	44.5
3/31/2015 3:46	3.7	45.7
3/31/2015 3:47	3.7	44.7
3/31/2015 3:48	3.7	40.9
3/31/2015 3:49	3.9	39.3
3/31/2015 3:50	3.8	38.1
3/31/2015 3:51	3.8	37.7
3/31/2015 3:52	3.7	36.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/31/2015 3:53	3.8	36.3
3/31/2015 3:54	3.5	38.2
3/31/2015 3:56	4.0	36.3
3/31/2015 3:57	3.9	36.2
3/31/2015 3:58	3.9	34.9
3/31/2015 4:00	3.5	34.0
4/2/2015 1:22	3.5	41.1
4/2/2015 1:23	4.0	40.6
4/2/2015 1:41	4.0	40.7
4/2/2015 1:47	4.5	42.1
4/2/2015 1:50	4.4	40.0
4/2/2015 1:51	4.0	41.1
4/2/2015 1:52	4.1	40.6
4/2/2015 1:55	4.0	40.5
4/2/2015 1:56	3.5	42.5
4/2/2015 1:57	3.7	41.3
4/2/2015 2:38	3.7	40.2
4/2/2015 2:39	4.1	40.5
4/2/2015 2:41	4.6	42.1
4/2/2015 2:42	4.3	41.6
4/2/2015 2:44	4.6	42.7
4/2/2015 2:46	4.9	41.3
4/2/2015 2:47	4.6	41.6
4/2/2015 2:49	4.5	43.1
4/2/2015 2:50	4.3	42.3
4/2/2015 2:52	4.6	44.2
4/2/2015 2:53	4.7	47.4
4/2/2015 2:54	5.0	44.6
4/2/2015 2:55	5.5	45.5
4/2/2015 2:56	5.2	43.2
4/2/2015 2:58	5.4	44.2
4/2/2015 2:59	5.5	44.6
4/2/2015 3:00	5.0	50.8
4/2/2015 3:01	5.2	43.8
4/2/2015 3:03	4.9	44.8
4/2/2015 3:04	5.0	43.4
4/2/2015 3:05	4.8	43.1
4/2/2015 3:06	4.8	42.1
4/2/2015 3:10	5.0	41.6
4/2/2015 3:11	4.7	40.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 3:12	4.8	42.5
4/2/2015 3:18	4.0	45.3
4/2/2015 3:19	4.2	42.3
4/2/2015 3:25	4.2	43.5
4/2/2015 3:30	4.2	45.1
4/2/2015 3:47	3.8	43.9
4/2/2015 3:48	3.7	42.0
4/2/2015 3:49	3.7	40.7
4/2/2015 3:50	3.6	41.3
4/2/2015 3:54	3.7	42.8
4/2/2015 3:57	3.8	44.0
4/2/2015 3:58	3.6	43.6
4/2/2015 4:08	3.9	42.8
4/2/2015 4:09	4.1	41.5
4/2/2015 4:21	4.8	43.0
4/2/2015 4:24	5.0	41.8
4/2/2015 4:26	4.6	42.0
4/2/2015 4:27	4.7	43.7
4/2/2015 4:31	4.7	43.2
4/2/2015 4:32	4.8	43.5
4/2/2015 4:33	4.7	43.5
4/2/2015 4:34	4.7	41.9
4/2/2015 4:36	5.0	42.8
4/2/2015 4:37	4.8	43.1
4/2/2015 4:38	5.1	43.1
4/2/2015 4:39	4.6	46.1
4/2/2015 4:44	5.0	47.2
4/2/2015 4:45	5.0	45.5
4/2/2015 4:46	4.7	44.9
4/2/2015 4:47	4.9	45.1
4/2/2015 4:49	4.8	42.7
4/2/2015 4:50	5.0	44.9
4/2/2015 4:51	4.8	41.4
4/2/2015 4:54	4.8	40.4
4/2/2015 4:55	4.3	41.9
4/2/2015 4:56	4.4	41.7
4/2/2015 4:57	4.8	41.7
4/2/2015 4:58	4.5	48.4
4/2/2015 22:00	5.1	43.3
4/2/2015 22:01	4.6	45.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 22:02	4.5	47.9
4/2/2015 22:03	5.8	48.8
4/2/2015 22:04	6.4	50.0
4/2/2015 22:05	4.9	53.6
4/2/2015 22:06	5.2	48.4
4/2/2015 22:08	5.2	50.4
4/2/2015 22:10	5.5	51.5
4/2/2015 22:11	5.0	46.6
4/2/2015 22:12	5.7	48.6
4/2/2015 22:13	6.3	46.3
4/2/2015 22:14	5.7	48.3
4/2/2015 22:15	6.0	49.1
4/2/2015 22:16	5.5	48.6
4/2/2015 22:17	5.4	48.7
4/2/2015 22:19	5.0	45.3
4/2/2015 22:20	5.0	44.5
4/2/2015 22:21	4.6	46.5
4/2/2015 22:22	5.7	47.2
4/2/2015 22:23	4.7	47.3
4/2/2015 22:25	4.9	47.4
4/2/2015 22:26	4.6	49.5
4/2/2015 22:27	4.4	50.2
4/2/2015 22:28	4.1	47.1
4/2/2015 22:29	4.7	46.2
4/2/2015 22:30	4.8	47.1
4/2/2015 22:31	4.9	45.6
4/2/2015 22:32	4.3	43.5
4/2/2015 22:33	4.6	44.2
4/2/2015 22:34	4.5	43.1
4/2/2015 22:35	4.8	42.4
4/2/2015 22:36	4.6	44.0
4/2/2015 22:37	4.6	46.6
4/2/2015 22:38	4.4	48.7
4/2/2015 22:39	4.8	46.9
4/2/2015 22:40	4.5	45.0
4/2/2015 22:41	4.7	44.8
4/2/2015 22:42	4.4	45.3
4/2/2015 22:43	4.6	46.4
4/2/2015 22:44	4.1	47.7
4/2/2015 22:45	4.2	47.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 22:46	4.7	46.3
4/2/2015 22:47	4.8	45.9
4/2/2015 22:48	4.6	46.5
4/2/2015 22:49	4.5	47.7
4/2/2015 22:50	4.4	46.2
4/2/2015 22:51	4.5	46.7
4/2/2015 22:52	4.3	45.2
4/2/2015 22:53	4.6	45.1
4/2/2015 22:54	4.1	45.9
4/2/2015 22:55	4.3	44.0
4/2/2015 22:56	3.9	44.9
4/2/2015 22:57	4.4	45.1
4/2/2015 22:58	4.0	44.4
4/2/2015 22:59	3.9	45.3
4/2/2015 23:05	3.5	46.1
4/2/2015 23:12	3.5	46.5
4/2/2015 23:13	3.8	45.4
4/2/2015 23:14	3.7	46.1
4/2/2015 23:15	3.7	46.8
4/2/2015 23:16	4.0	47.3
4/2/2015 23:17	4.0	46.8
4/2/2015 23:18	4.2	48.1
4/2/2015 23:19	4.2	46.6
4/2/2015 23:20	4.1	44.8
4/2/2015 23:21	4.2	46.2
4/2/2015 23:23	4.5	46.5
4/2/2015 23:24	4.1	46.7
4/2/2015 23:25	4.0	45.8
4/2/2015 23:26	3.9	43.4
4/2/2015 23:27	4.0	41.3
4/2/2015 23:28	3.5	45.0
4/2/2015 23:29	3.6	45.9
4/2/2015 23:31	3.8	45.0
4/2/2015 23:32	3.8	49.6
4/2/2015 23:33	4.0	44.9
4/2/2015 23:35	3.6	41.4
4/2/2015 23:41	3.5	44.6
4/2/2015 23:42	3.9	44.2
4/2/2015 23:43	4.7	45.1
4/2/2015 23:45	4.6	46.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 23:46	4.1	44.3
4/2/2015 23:47	4.4	42.9
4/2/2015 23:48	4.3	44.8
4/2/2015 23:49	3.8	44.7
4/2/2015 23:50	4.1	43.8
4/2/2015 23:52	4.0	48.6
4/2/2015 23:53	4.4	41.0
4/2/2015 23:54	4.4	40.6
4/2/2015 23:56	4.0	42.1
4/2/2015 23:57	3.9	43.2
4/2/2015 23:58	3.8	44.2
4/3/2015 0:00	4.2	47.2
4/3/2015 0:01	4.3	45.8
4/3/2015 0:02	4.3	44.6
4/3/2015 0:03	4.7	43.9
4/3/2015 0:04	5.2	44.1
4/3/2015 0:05	5.1	43.9
4/3/2015 0:06	4.8	43.9
4/3/2015 0:07	4.5	44.6
4/3/2015 0:08	5.0	45.4
4/3/2015 0:09	5.2	46.3
4/3/2015 0:10	4.7	43.7
4/3/2015 0:11	4.7	42.9
4/3/2015 0:12	4.4	40.4
4/3/2015 0:13	4.0	40.5
4/3/2015 0:14	4.0	38.6
4/3/2015 0:15	3.9	41.1
4/3/2015 0:17	4.6	44.8
4/3/2015 0:21	4.5	43.4
4/3/2015 0:22	4.4	41.9
4/3/2015 0:25	4.2	44.7
4/3/2015 0:27	3.8	45.6
4/3/2015 0:28	3.9	44.1
4/3/2015 0:29	3.7	42.0
4/3/2015 0:30	3.5	40.6
4/3/2015 0:31	4.1	37.1
4/3/2015 0:34	4.1	38.7
4/3/2015 0:35	3.7	39.2
4/3/2015 0:36	3.6	45.9
4/3/2015 0:38	3.6	38.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/3/2015 0:41	3.8	40.4
4/3/2015 0:44	3.8	40.7
4/3/2015 0:45	3.5	41.7
4/3/2015 0:46	3.9	39.4
4/3/2015 0:47	3.6	38.6
4/3/2015 0:48	4.0	42.4
4/3/2015 0:49	4.5	42.5
4/3/2015 0:52	3.7	40.5
4/3/2015 0:56	3.8	41.5
4/3/2015 0:59	3.9	40.3
4/3/2015 4:15	3.7	38.7
4/3/2015 4:16	3.8	39.2
4/3/2015 4:17	3.9	43.0
4/3/2015 4:18	3.7	38.1
4/3/2015 4:19	3.9	34.4
4/3/2015 4:20	3.5	37.5
4/3/2015 4:38	3.7	36.8
4/3/2015 4:39	4.0	36.7
4/3/2015 4:40	4.3	42.6
4/3/2015 4:41	3.7	40.0
4/3/2015 4:43	3.6	35.3
4/3/2015 4:46	3.6	35.3
4/3/2015 4:47	4.0	36.8
4/3/2015 4:48	4.1	36.3
4/3/2015 4:49	3.8	37.5
4/3/2015 4:50	4.2	37.0
4/3/2015 4:51	4.5	35.5
4/3/2015 4:52	4.1	36.6
4/3/2015 4:53	4.1	37.3
4/3/2015 4:54	4.3	35.7
4/3/2015 4:55	4.3	39.1
4/3/2015 4:56	4.5	35.0
4/3/2015 4:57	3.9	34.9
4/3/2015 4:59	4.0	37.3
4/6/2015 2:03	3.8	40.2
4/6/2015 2:24	3.6	45.1
4/6/2015 2:28	3.8	40.9
4/6/2015 2:29	3.6	37.6
4/6/2015 2:31	3.5	43.3
4/6/2015 2:55	3.6	37.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/6/2015 3:22	3.6	39.7
4/6/2015 3:25	3.6	44.2
4/6/2015 3:27	3.6	49.4
4/6/2015 3:28	3.8	52.4
4/6/2015 3:30	3.9	49.5
4/6/2015 3:31	3.5	48.1
4/6/2015 3:33	3.7	42.6
4/6/2015 3:34	4.0	42.2
4/6/2015 3:35	4.0	40.6
4/6/2015 3:36	3.8	39.7
4/6/2015 3:37	3.6	34.6
4/6/2015 3:38	3.9	38.0
4/6/2015 4:58	3.6	40.4
4/9/2015 22:17	6.5	47.6
4/9/2015 22:18	6.4	45.7
4/9/2015 22:19	5.9	44.5
4/9/2015 22:20	5.5	48.9
4/9/2015 22:21	6.5	47.7
4/9/2015 22:22	6.2	44.0
4/9/2015 22:23	5.4	44.7
4/9/2015 22:24	5.4	44.4
4/9/2015 22:25	5.2	43.1
4/9/2015 22:26	4.7	42.7
4/9/2015 22:27	4.6	43.1
4/9/2015 22:28	4.6	43.9
4/9/2015 22:29	4.9	43.0
4/9/2015 22:30	4.6	42.7
4/9/2015 22:31	4.4	43.0
4/9/2015 22:32	4.6	42.9
4/9/2015 22:33	4.4	43.5
4/9/2015 22:34	4.3	43.7
4/9/2015 22:38	4.0	42.7
4/9/2015 22:39	3.9	42.4
4/9/2015 22:40	4.1	41.8
4/9/2015 22:41	3.8	42.3
4/9/2015 22:43	4.2	42.5
4/9/2015 22:44	4.2	42.8
4/9/2015 22:45	3.9	41.1
4/9/2015 22:46	3.9	41.9
4/9/2015 22:47	3.8	42.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 22:48	4.1	43.4
4/9/2015 22:49	3.9	43.2
4/9/2015 22:50	3.5	42.5
4/9/2015 22:51	4.0	44.2
4/9/2015 22:52	4.0	43.1
4/9/2015 22:53	3.7	41.4
4/9/2015 22:54	4.3	42.2
4/9/2015 22:55	4.8	42.4
4/9/2015 22:56	4.9	42.8
4/9/2015 22:57	4.8	44.5
4/9/2015 22:58	4.2	44.6
4/9/2015 22:59	4.2	41.3
4/9/2015 23:00	4.4	41.0
4/9/2015 23:01	4.4	40.6
4/9/2015 23:02	4.1	40.3
4/9/2015 23:03	4.3	41.0
4/9/2015 23:04	4.1	41.5
4/9/2015 23:05	4.0	40.4
4/9/2015 23:06	4.3	41.0
4/9/2015 23:07	4.0	41.1
4/9/2015 23:08	4.5	41.0
4/9/2015 23:09	4.1	40.4
4/9/2015 23:10	4.0	40.0
4/9/2015 23:11	3.5	40.5
4/9/2015 23:13	3.7	43.7
4/9/2015 23:14	3.8	45.3
4/9/2015 23:15	3.6	46.5
4/9/2015 23:16	4.0	48.5
4/9/2015 23:17	3.9	49.1
4/9/2015 23:18	4.0	46.6
4/9/2015 23:19	3.9	45.3
4/9/2015 23:20	3.7	43.1
4/9/2015 23:21	3.7	41.9
4/9/2015 23:22	3.7	41.3
4/9/2015 23:23	3.6	41.1
4/9/2015 23:24	3.8	42.4
4/9/2015 23:25	4.1	40.6
4/9/2015 23:26	4.3	40.1
4/9/2015 23:27	4.4	39.6
4/9/2015 23:28	4.1	38.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 23:29	4.3	41.4
4/9/2015 23:30	4.2	38.9
4/9/2015 23:31	4.0	42.6
4/9/2015 23:32	3.8	48.2
4/9/2015 23:33	3.7	50.5
4/9/2015 23:34	4.0	50.7
4/9/2015 23:35	4.4	50.5
4/9/2015 23:36	4.1	50.9
4/9/2015 23:37	4.5	49.3
4/9/2015 23:38	4.6	47.4
4/9/2015 23:39	4.2	45.5
4/9/2015 23:40	4.3	45.1
4/9/2015 23:41	4.5	43.7
4/9/2015 23:42	4.8	43.4
4/9/2015 23:43	5.2	41.8
4/9/2015 23:44	5.0	41.7
4/9/2015 23:45	5.0	41.7
4/9/2015 23:46	4.7	39.2
4/9/2015 23:47	4.2	40.1
4/9/2015 23:48	4.1	39.9
4/9/2015 23:49	3.9	39.4
4/9/2015 23:50	4.4	39.3
4/9/2015 23:51	4.8	42.6
4/9/2015 23:52	4.7	40.9
4/9/2015 23:53	4.3	40.4
4/9/2015 23:54	4.2	41.7
4/9/2015 23:55	4.4	39.2
4/9/2015 23:56	4.0	40.9
4/9/2015 23:57	4.5	39.3
4/9/2015 23:58	4.5	38.9
4/9/2015 23:59	4.3	39.8
4/10/2015 0:00	4.4	40.2
4/10/2015 0:01	4.5	40.1
4/10/2015 0:02	4.4	39.8
4/10/2015 0:03	4.4	39.7
4/10/2015 0:04	4.6	43.5
4/10/2015 0:05	4.6	41.4
4/10/2015 0:06	4.6	39.8
4/10/2015 0:07	4.5	39.9
4/10/2015 0:08	4.6	39.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 0:09	4.5	41.1
4/10/2015 0:10	4.5	40.0
4/10/2015 0:11	4.1	39.9
4/10/2015 0:12	4.0	40.0
4/10/2015 0:13	4.3	40.5
4/10/2015 0:14	4.6	41.7
4/10/2015 0:15	4.8	55.7
4/10/2015 0:16	4.9	46.4
4/10/2015 0:18	5.3	40.8
4/10/2015 0:19	4.6	41.0
4/10/2015 0:21	4.4	41.3
4/10/2015 0:22	4.6	41.9
4/10/2015 0:25	5.0	40.0
4/10/2015 0:26	5.0	40.8
4/10/2015 0:28	5.1	42.4
4/10/2015 0:31	4.6	42.5
4/10/2015 0:39	5.1	45.8
4/10/2015 0:41	5.3	43.0
4/10/2015 0:48	5.2	41.9
4/10/2015 0:49	4.9	42.2
4/10/2015 0:50	5.3	41.9
4/10/2015 0:51	5.4	40.5
4/10/2015 0:52	4.7	39.3
4/10/2015 0:53	4.1	39.3
4/10/2015 0:54	4.4	39.7
4/10/2015 0:55	4.3	40.5
4/10/2015 0:57	4.4	43.2
4/10/2015 0:58	4.1	41.1
4/10/2015 0:59	4.2	40.6
4/10/2015 1:00	4.5	40.4
4/10/2015 1:02	4.7	41.1
4/10/2015 1:03	5.1	40.6
4/10/2015 1:04	4.8	41.9
4/10/2015 1:05	5.5	41.2
4/10/2015 1:06	5.0	41.7
4/10/2015 1:07	5.1	41.0
4/10/2015 1:08	4.6	41.2
4/10/2015 1:09	4.7	41.6
4/10/2015 1:10	5.0	41.8
4/10/2015 1:11	5.2	42.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 1:12	5.2	42.1
4/10/2015 1:13	5.2	41.8
4/10/2015 1:14	5.2	42.3
4/10/2015 1:15	5.4	43.3
4/10/2015 1:16	5.4	42.5
4/10/2015 1:17	5.0	41.0
4/10/2015 1:19	5.0	41.1
4/10/2015 1:20	4.8	40.9
4/10/2015 1:21	4.8	41.0
4/10/2015 1:22	4.9	40.9
4/10/2015 1:23	4.1	40.6
4/10/2015 1:24	4.5	40.3
4/10/2015 1:25	4.7	40.6
4/10/2015 1:26	4.8	41.1
4/10/2015 1:27	4.9	40.8
4/10/2015 1:28	5.1	41.2
4/10/2015 1:29	4.8	40.9
4/10/2015 1:30	4.8	44.1
4/10/2015 1:31	5.2	44.2
4/10/2015 1:32	6.0	42.7
4/10/2015 1:33	5.3	42.3
4/10/2015 1:34	5.4	44.3
4/10/2015 1:35	5.7	42.6
4/10/2015 1:36	5.2	46.7
4/10/2015 1:37	6.3	47.2
4/10/2015 1:38	6.3	44.0
4/10/2015 1:39	5.8	43.3
4/10/2015 1:40	5.7	42.9
4/10/2015 1:41	5.4	44.4
4/10/2015 1:42	5.8	43.9
4/10/2015 1:43	5.7	43.6
4/10/2015 1:44	5.2	46.0
4/10/2015 1:45	6.2	46.5
4/10/2015 1:46	6.5	47.2
4/10/2015 1:47	6.7	46.3
4/10/2015 1:48	6.6	45.6
4/10/2015 1:49	6.4	46.2
4/10/2015 1:50	6.4	50.5
4/10/2015 1:51	7.2	48.9
4/10/2015 1:52	7.1	48.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 1:53	6.9	48.9
4/10/2015 1:54	6.8	48.0
4/10/2015 1:55	6.8	50.8
4/10/2015 1:56	7.2	49.0
4/10/2015 1:57	7.1	50.4
4/10/2015 1:58	7.2	50.0
4/10/2015 1:59	7.2	46.9
4/10/2015 2:00	6.7	52.1
4/10/2015 2:04	7.2	49.1
4/10/2015 2:05	7.3	50.7
4/10/2015 2:07	7.3	51.5
4/10/2015 2:08	7.5	52.7
4/10/2015 2:10	7.0	49.8
4/10/2015 2:12	6.8	46.4
4/10/2015 2:13	6.3	48.6
4/10/2015 2:14	7.0	51.5
4/10/2015 2:20	7.3	48.5
4/10/2015 2:21	7.2	51.3
4/10/2015 2:22	7.4	52.9
4/10/2015 2:26	7.5	51.9
4/10/2015 2:27	7.5	51.8
4/10/2015 2:28	7.3	52.5
4/10/2015 2:30	6.8	52.6
4/10/2015 2:34	7.5	48.7
4/10/2015 2:35	6.9	47.5
4/10/2015 2:36	6.9	51.0
4/10/2015 2:41	7.3	50.7
4/10/2015 2:42	7.2	52.6
4/10/2015 2:45	7.2	51.4
4/10/2015 2:48	7.3	52.5
4/10/2015 2:54	7.1	52.6
4/10/2015 3:29	6.5	47.9
4/10/2015 3:30	6.3	51.3
4/10/2015 3:31	7.0	49.8
4/10/2015 3:32	7.0	46.2
4/10/2015 3:33	6.8	46.3
4/10/2015 3:34	6.5	48.0
4/10/2015 3:35	6.8	49.2
4/10/2015 3:36	7.2	50.1
4/10/2015 3:37	7.4	49.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 3:38	7.3	48.5
4/10/2015 3:39	6.7	49.9
4/10/2015 3:41	6.6	47.2
4/10/2015 3:42	6.7	46.7
4/10/2015 3:43	6.6	44.8
4/10/2015 3:44	6.2	44.1
4/10/2015 3:47	6.8	47.7
4/10/2015 3:48	6.6	45.4
4/10/2015 3:49	6.2	50.0
4/10/2015 3:50	7.2	47.6
4/10/2015 3:51	6.6	47.8
4/10/2015 3:52	6.5	48.5
4/10/2015 3:53	6.6	48.0
4/10/2015 3:54	6.6	47.9
4/10/2015 3:55	6.5	53.3
4/10/2015 3:57	7.0	47.6
4/10/2015 3:58	6.5	46.0
4/10/2015 3:59	6.1	47.2
4/10/2015 4:00	6.7	45.2
4/10/2015 4:01	6.2	47.4
4/10/2015 4:02	6.4	50.7
4/10/2015 4:03	7.3	49.7
4/10/2015 4:04	7.1	49.5
4/10/2015 4:05	7.1	46.9
4/10/2015 4:06	6.6	49.5
4/10/2015 4:07	6.9	49.1
4/10/2015 4:09	6.5	47.0
4/10/2015 4:11	7.0	52.1
4/10/2015 4:16	7.0	53.4
4/10/2015 4:29	7.4	50.9
4/10/2015 22:22	4.6	44.0
4/10/2015 22:23	3.9	47.1
4/10/2015 22:24	5.7	56.4
4/10/2015 22:25	5.4	46.2
4/10/2015 22:26	5.3	46.0
4/10/2015 22:27	5.1	46.5
4/10/2015 22:28	5.1	57.1
4/10/2015 22:30	6.4	49.1
4/10/2015 22:36	5.1	45.5
4/10/2015 22:37	5.2	47.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 22:39	5.9	49.4
4/10/2015 22:40	6.3	48.5
4/10/2015 22:41	6.1	56.7
4/10/2015 22:42	5.5	46.9
4/10/2015 22:43	5.3	54.5
4/10/2015 22:44	5.2	55.8
4/10/2015 22:45	5.3	52.2
4/10/2015 22:46	6.5	48.8
4/10/2015 22:47	6.2	48.9
4/10/2015 22:48	6.1	46.6
4/10/2015 22:49	6.1	45.1
4/10/2015 22:50	5.5	45.8
4/10/2015 22:51	6.2	49.5
4/10/2015 22:52	7.0	46.6
4/10/2015 22:53	5.9	46.6
4/10/2015 22:54	5.6	47.6
4/10/2015 22:55	6.1	47.7
4/10/2015 22:56	6.2	53.8
4/10/2015 22:58	4.9	44.1
4/10/2015 22:59	5.2	45.6
4/10/2015 23:00	5.4	44.4
4/10/2015 23:01	4.2	46.8
4/10/2015 23:02	5.8	49.4
4/10/2015 23:03	6.7	47.4
4/10/2015 23:04	5.9	45.7
4/10/2015 23:05	4.7	48.3
4/10/2015 23:06	6.1	51.6
4/10/2015 23:07	7.2	48.1
4/10/2015 23:08	6.5	47.8
4/10/2015 23:09	6.0	49.2
4/10/2015 23:11	6.9	48.1
4/10/2015 23:13	6.9	48.9
4/10/2015 23:14	6.7	48.3
4/10/2015 23:15	6.3	46.3
4/10/2015 23:16	5.6	46.4
4/10/2015 23:17	5.8	47.4
4/10/2015 23:18	6.3	51.3
4/10/2015 23:19	6.9	46.7
4/10/2015 23:20	5.5	46.8
4/10/2015 23:21	5.2	57.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 23:22	5.1	47.3
4/10/2015 23:23	6.0	48.4
4/10/2015 23:24	6.5	49.1
4/10/2015 23:25	6.9	50.6
4/10/2015 23:26	7.2	50.6
4/10/2015 23:28	6.1	49.2
4/10/2015 23:29	6.3	53.0
4/10/2015 23:31	6.8	49.1
4/10/2015 23:32	6.5	53.2
4/10/2015 23:36	7.2	52.3
4/10/2015 23:39	7.1	52.2
4/10/2015 23:40	7.5	52.5
4/10/2015 23:41	7.1	49.2
4/10/2015 23:42	6.3	50.6
4/10/2015 23:47	7.4	47.9
4/10/2015 23:48	6.4	51.8
4/10/2015 23:49	7.2	50.1
4/10/2015 23:50	7.0	50.5
4/10/2015 23:51	7.0	47.4
4/10/2015 23:52	5.9	48.8
4/10/2015 23:53	6.7	51.1
4/10/2015 23:54	7.0	42.7
4/10/2015 23:55	5.1	52.7
4/10/2015 23:56	7.4	47.4
4/10/2015 23:57	6.4	49.1
4/10/2015 23:58	6.2	52.7
4/11/2015 0:00	6.9	47.8
4/11/2015 0:01	6.5	48.7
4/11/2015 0:02	6.5	47.4
4/11/2015 0:03	6.2	48.1
4/11/2015 0:05	5.4	44.3
4/11/2015 0:06	4.6	45.8
4/11/2015 0:07	5.5	46.1
4/11/2015 0:08	5.7	47.6
4/11/2015 0:09	5.7	49.2
4/11/2015 0:10	5.9	47.9
4/11/2015 0:12	5.3	50.4
4/11/2015 0:13	6.6	52.6
4/11/2015 0:15	6.5	46.7
4/11/2015 0:16	5.9	48.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 0:17	6.0	46.1
4/11/2015 0:18	5.5	47.4
4/11/2015 0:19	5.6	51.5
4/11/2015 0:21	6.4	48.1
4/11/2015 0:22	5.7	49.5
4/11/2015 0:24	6.1	49.6
4/11/2015 0:25	6.3	49.6
4/11/2015 0:26	6.4	47.2
4/11/2015 0:27	6.1	47.1
4/11/2015 0:30	7.0	50.7
4/11/2015 0:31	7.2	50.8
4/11/2015 0:32	6.8	50.9
4/11/2015 0:33	7.0	53.2
4/11/2015 0:46	7.5	46.2
4/11/2015 0:48	7.3	53.2
4/11/2015 0:51	7.0	51.7
4/11/2015 0:52	6.8	50.9
4/11/2015 0:53	7.2	50.7
4/11/2015 0:54	7.4	52.7
4/11/2015 1:04	7.0	48.2
4/11/2015 1:05	6.1	45.8
4/11/2015 1:06	6.1	48.1
4/11/2015 1:07	6.2	50.2
4/11/2015 1:08	6.9	45.5
4/11/2015 1:09	5.8	50.7
4/11/2015 1:13	6.6	51.4
4/11/2015 1:15	7.4	52.5
4/11/2015 1:25	6.8	46.4
4/11/2015 1:26	5.8	47.7
4/11/2015 1:27	5.7	49.7
4/11/2015 1:28	6.6	49.7
4/11/2015 1:29	6.6	51.0
4/11/2015 1:30	6.8	47.4
4/11/2015 1:31	5.9	45.8
4/11/2015 1:32	5.6	50.3
4/11/2015 1:33	6.7	48.2
4/11/2015 1:34	5.9	50.7
4/11/2015 1:35	7.1	49.9
4/11/2015 1:36	6.3	51.9
4/11/2015 1:39	7.3	47.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 1:40	6.2	50.9
4/11/2015 1:46	7.1	53.0
4/11/2015 1:47	7.3	47.7
4/11/2015 1:48	6.0	49.8
4/11/2015 1:51	6.8	52.1
4/11/2015 1:52	7.2	50.5
4/11/2015 1:53	6.6	53.3
4/11/2015 1:56	6.6	51.8
4/11/2015 1:57	7.2	47.3
4/11/2015 1:58	6.2	51.1
4/11/2015 2:04	6.3	49.1
4/11/2015 2:06	5.6	53.5
4/11/2015 2:07	7.2	48.5
4/11/2015 2:08	6.5	46.5
4/11/2015 2:09	5.8	51.1
4/11/2015 2:10	6.6	48.8
4/11/2015 2:11	6.5	50.2
4/11/2015 2:12	6.1	52.7
4/11/2015 2:13	7.3	53.4
4/11/2015 2:15	5.9	51.2
4/11/2015 2:16	6.6	50.1
4/11/2015 2:17	6.6	49.4
4/11/2015 2:18	6.6	48.7
4/11/2015 2:19	6.0	45.9
4/11/2015 2:20	5.7	45.9
4/11/2015 2:21	5.6	48.8
4/11/2015 2:22	6.3	48.0
4/11/2015 2:23	6.1	46.1
4/11/2015 2:24	4.9	47.1
4/11/2015 2:25	5.6	50.4
4/11/2015 2:27	6.8	45.2
4/11/2015 2:28	5.2	43.8
4/11/2015 2:29	4.8	46.1
4/11/2015 2:30	5.8	52.8
4/11/2015 2:32	7.0	46.8
4/11/2015 2:33	6.1	45.1
4/11/2015 2:34	5.3	47.4
4/11/2015 2:35	6.2	47.6
4/11/2015 2:36	6.3	44.8
4/11/2015 2:37	5.8	43.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 2:38	5.3	43.3
4/11/2015 2:39	4.9	43.6
4/11/2015 2:40	4.5	41.2
4/11/2015 2:41	4.0	44.3
4/11/2015 2:42	5.1	44.4
4/11/2015 2:43	5.3	45.4
4/11/2015 2:44	5.6	41.7
4/11/2015 2:45	4.8	40.9
4/11/2015 2:46	4.7	42.0
4/11/2015 2:47	4.8	46.1
4/11/2015 2:48	5.5	46.3
4/11/2015 2:49	5.6	45.0
4/11/2015 2:50	5.3	43.4
4/11/2015 2:51	5.2	44.5
4/11/2015 2:52	5.2	45.0
4/11/2015 2:53	5.5	43.2
4/11/2015 2:54	5.0	43.9
4/11/2015 2:55	5.4	44.6
4/11/2015 2:56	5.2	44.6
4/11/2015 2:57	5.0	46.6
4/11/2015 2:59	6.3	45.7
4/11/2015 3:00	5.0	42.5
4/11/2015 3:01	5.0	41.2
4/11/2015 3:02	4.6	43.2
4/11/2015 3:03	4.6	48.7
4/11/2015 3:04	6.1	49.3
4/11/2015 3:05	6.8	46.4
4/11/2015 3:06	6.1	45.5
4/11/2015 3:07	5.1	46.6
4/11/2015 3:08	5.5	48.5
4/11/2015 3:09	6.6	47.2
4/11/2015 3:10	6.0	44.5
4/11/2015 3:11	5.0	40.6
4/11/2015 3:12	4.5	41.4
4/11/2015 3:13	4.5	44.3
4/11/2015 3:14	5.4	45.1
4/11/2015 3:15	5.5	41.5
4/11/2015 3:16	5.2	42.1
4/11/2015 3:17	5.2	47.9
4/11/2015 3:18	6.2	45.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 3:19	5.6	45.8
4/11/2015 3:20	5.9	48.8
4/11/2015 3:21	6.7	45.7
4/11/2015 3:22	5.7	44.5
4/11/2015 3:23	5.5	44.9
4/11/2015 3:24	5.8	46.6
4/11/2015 3:25	5.7	44.1
4/11/2015 3:26	5.3	45.8
4/11/2015 3:27	5.4	47.4
4/11/2015 3:28	5.4	48.0
4/11/2015 3:29	5.8	47.1
4/11/2015 3:30	6.2	44.8
4/11/2015 3:31	5.4	47.4
4/11/2015 3:32	6.4	42.5
4/11/2015 3:33	5.0	49.2
4/11/2015 3:34	6.5	44.9
4/11/2015 3:35	5.3	44.7
4/11/2015 3:36	5.4	45.5
4/11/2015 3:37	5.9	43.7
4/11/2015 3:38	5.5	44.1
4/11/2015 3:39	5.7	46.1
4/11/2015 3:40	5.9	40.6
4/11/2015 3:41	4.6	40.0
4/11/2015 3:42	5.0	41.4
4/11/2015 3:43	4.8	44.6
4/11/2015 3:44	6.0	46.4
4/11/2015 3:45	6.2	43.8
4/11/2015 3:46	5.6	40.5
4/11/2015 3:47	5.0	40.9
4/11/2015 3:48	5.2	43.1
4/11/2015 3:49	5.1	43.4
4/11/2015 3:50	5.3	41.2
4/11/2015 3:51	5.0	43.9
4/11/2015 3:52	5.0	44.1
4/11/2015 3:53	5.4	43.2
4/11/2015 3:54	5.1	46.7
4/11/2015 3:55	5.5	44.6
4/11/2015 3:56	5.0	44.1
4/11/2015 3:57	5.0	42.7
4/11/2015 3:58	5.2	43.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 3:59	5.1	43.4
4/11/2015 4:00	4.8	42.7
4/11/2015 4:01	5.0	41.1
4/11/2015 4:02	4.9	41.8
4/11/2015 4:03	5.2	39.8
4/11/2015 4:04	5.0	41.4
4/11/2015 4:05	4.8	44.2
4/11/2015 4:06	5.1	41.5
4/11/2015 4:07	4.5	42.1
4/11/2015 4:08	4.9	43.2
4/11/2015 4:09	4.9	42.8
4/11/2015 4:10	5.1	41.8
4/11/2015 4:11	4.8	42.1
4/11/2015 4:12	5.2	42.9
4/11/2015 4:13	4.8	44.0
4/11/2015 4:14	4.8	44.7
4/11/2015 4:15	5.4	42.8
4/11/2015 4:16	5.4	41.4
4/11/2015 4:17	4.9	41.1
4/11/2015 4:18	4.7	41.6
4/11/2015 4:19	4.6	39.4
4/11/2015 4:20	4.7	40.7
4/11/2015 4:21	5.0	43.1
4/11/2015 4:22	5.1	39.1
4/11/2015 4:23	4.5	43.4
4/11/2015 4:24	5.0	42.7
4/11/2015 4:25	5.5	40.6
4/11/2015 4:26	4.3	45.1
4/11/2015 4:27	5.2	45.2
4/11/2015 4:28	4.4	45.2
4/11/2015 4:29	4.5	44.6
4/11/2015 4:30	4.7	44.8
4/11/2015 4:31	4.6	44.9
4/11/2015 4:32	4.8	41.7
4/11/2015 4:33	4.7	43.5
4/11/2015 4:34	5.7	39.6
4/11/2015 4:35	5.0	40.8
4/11/2015 4:36	5.0	40.9
4/11/2015 4:37	5.0	43.5
4/11/2015 4:38	5.3	42.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 4:39	4.9	40.3
4/11/2015 4:40	4.8	38.2
4/11/2015 4:41	4.7	38.4
4/11/2015 4:42	4.5	39.0
4/11/2015 4:43	4.5	40.4
4/11/2015 4:44	4.4	41.1
4/11/2015 4:45	4.5	40.4
4/11/2015 4:46	4.8	40.8
4/11/2015 4:47	5.2	42.5
4/11/2015 4:48	5.3	38.2
4/11/2015 4:49	4.1	39.9
4/11/2015 4:50	4.6	43.5
4/11/2015 4:51	5.0	41.9
4/11/2015 4:52	5.1	40.7
4/11/2015 4:53	4.9	44.1
4/11/2015 4:54	5.3	43.9
4/11/2015 4:55	4.8	43.9
4/11/2015 4:56	4.7	43.2
4/11/2015 4:57	4.6	43.6
4/11/2015 4:58	4.3	43.8
4/11/2015 4:59	4.7	43.7
4/13/2015 2:03	3.5	38.6
4/13/2015 2:07	3.6	37.6
4/13/2015 2:08	3.6	35.3
4/13/2015 2:16	3.7	35.1
4/14/2015 1:15	3.6	33.5
4/14/2015 1:16	3.5	32.9
4/14/2015 1:17	3.6	33.7
4/14/2015 1:18	3.5	33.8
4/14/2015 1:19	3.5	34.0
4/14/2015 1:22	3.5	39.2
4/14/2015 2:33	3.5	33.7
4/14/2015 2:34	3.6	37.7
4/14/2015 2:35	3.6	34.3
4/14/2015 2:36	3.7	34.0
4/14/2015 2:37	3.7	35.3
4/14/2015 2:38	3.8	34.8
4/14/2015 2:39	3.8	36.7
4/14/2015 2:40	3.9	35.3
4/14/2015 2:41	3.9	37.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/14/2015 2:42	3.9	36.7
4/14/2015 2:43	4.0	35.7
4/14/2015 2:44	4.1	34.9
4/14/2015 2:45	4.1	35.7
4/14/2015 2:46	3.9	37.9
4/14/2015 2:47	3.9	37.0
4/14/2015 2:48	3.7	34.7
4/14/2015 2:49	3.7	34.9
4/14/2015 2:50	3.6	35.9
4/14/2015 2:51	3.6	35.9
4/14/2015 2:52	3.7	35.4
4/14/2015 2:53	3.8	35.4
4/14/2015 2:54	3.7	35.9
4/14/2015 2:55	3.6	35.2
4/14/2015 2:56	3.8	34.9
4/14/2015 2:57	3.8	41.0
4/14/2015 3:18	3.6	41.3
4/14/2015 3:22	3.5	36.0
4/14/2015 3:23	3.6	41.6
4/14/2015 3:24	3.6	47.0
4/14/2015 23:55	3.7	38.8
4/14/2015 23:56	3.5	37.9
4/14/2015 23:58	3.9	39.3
4/14/2015 23:59	4.1	40.9
4/15/2015 0:00	3.9	40.4
4/15/2015 0:01	3.8	38.5
4/15/2015 0:02	3.5	44.5
4/15/2015 0:03	3.8	41.8
4/15/2015 0:04	3.6	40.0
4/15/2015 0:05	4.0	37.7
4/15/2015 0:06	4.0	39.8
4/15/2015 0:07	4.0	40.6
4/15/2015 0:08	3.8	38.7
4/15/2015 0:09	4.0	39.1
4/15/2015 0:11	3.5	39.0
4/15/2015 1:41	3.6	37.6
4/15/2015 1:45	3.6	40.4
4/15/2015 1:54	3.5	37.6
4/15/2015 23:34	3.5	41.1
4/15/2015 23:35	3.6	45.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/15/2015 23:36	3.8	45.6
4/15/2015 23:46	3.7	45.4
4/15/2015 23:55	3.7	38.9
4/15/2015 23:56	4.1	38.8
4/15/2015 23:57	3.9	41.0
4/15/2015 23:58	4.0	41.4
4/15/2015 23:59	4.3	38.2
4/16/2015 0:00	3.8	39.2
4/16/2015 0:01	4.1	39.5
4/16/2015 0:04	4.2	40.7
4/16/2015 0:06	4.0	40.1
4/16/2015 0:07	3.9	39.0
4/16/2015 0:09	3.9	39.3
4/16/2015 0:10	3.9	41.0
4/16/2015 0:12	3.6	39.8
4/16/2015 0:13	4.3	40.9
4/16/2015 0:14	4.4	49.0
4/16/2015 0:16	4.0	41.7
4/16/2015 0:19	4.2	39.9
4/16/2015 0:20	4.4	42.2
4/16/2015 0:23	4.4	39.4
4/16/2015 0:24	4.3	38.6
4/16/2015 0:25	4.2	39.1
4/16/2015 0:26	4.1	38.5
4/16/2015 0:29	4.0	36.7
4/16/2015 0:30	3.7	38.7
4/16/2015 0:31	3.9	38.3
4/16/2015 0:34	3.8	39.0
4/16/2015 0:35	3.8	39.7
4/16/2015 0:36	3.6	40.8
4/16/2015 0:39	3.7	40.9
4/16/2015 0:40	3.6	41.3
4/16/2015 1:18	4.4	39.7
4/16/2015 22:01	3.8	46.4
4/16/2015 22:02	3.5	52.5
4/16/2015 22:04	3.9	47.6
4/16/2015 22:06	4.2	45.4
4/16/2015 22:07	4.1	47.0
4/16/2015 22:08	3.8	45.6
4/16/2015 22:09	4.3	45.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/16/2015 22:10	3.8	46.8
4/16/2015 22:11	4.0	44.4
4/16/2015 22:14	3.7	40.0
4/16/2015 22:15	3.9	39.3
4/16/2015 22:16	4.7	38.9
4/16/2015 22:18	3.6	40.2
4/16/2015 22:19	3.8	38.4
4/16/2015 22:20	3.9	37.7
4/16/2015 22:21	3.8	38.2
4/16/2015 22:23	3.5	36.7
4/16/2015 22:24	3.6	41.2
4/16/2015 22:25	3.9	43.5
4/16/2015 22:26	3.5	42.8
4/16/2015 22:28	3.5	43.1
4/16/2015 22:48	3.6	41.5
4/16/2015 22:52	3.6	42.5
4/17/2015 2:02	3.6	36.2
4/18/2015 1:32	3.5	39.2
4/18/2015 1:33	3.6	39.0
4/18/2015 1:45	3.6	39.3
4/18/2015 1:46	3.7	39.1
4/18/2015 1:47	4.2	39.1
4/18/2015 1:48	3.9	39.3
4/18/2015 1:49	3.6	40.1
4/18/2015 1:50	3.6	43.8
4/18/2015 1:51	3.5	39.1
4/18/2015 2:24	3.5	40.2
4/18/2015 2:25	3.8	38.5
4/18/2015 2:26	3.9	37.5
4/22/2015 22:00	4.7	44.1
4/22/2015 22:01	4.9	43.6
4/22/2015 22:02	5.2	43.4
4/22/2015 22:03	6.2	44.8
4/22/2015 22:04	5.7	43.9
4/22/2015 22:05	5.7	42.5
4/22/2015 22:06	4.7	54.0
4/22/2015 22:07	4.4	40.6
4/22/2015 22:08	4.9	40.2
4/22/2015 22:12	4.3	39.4
4/22/2015 22:13	4.0	39.7

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/22/2015 22:18	4.6	39.0
4/22/2015 22:19	3.7	42.8
4/22/2015 22:20	3.9	44.9
4/22/2015 22:22	3.8	42.4
4/22/2015 22:26	4.2	44.1
4/22/2015 22:27	4.6	40.3
4/22/2015 22:29	3.9	40.8
4/22/2015 22:40	4.5	44.3
4/22/2015 22:41	4.5	41.0
4/22/2015 22:44	3.6	40.5
4/22/2015 22:49	4.9	41.7
4/22/2015 22:51	4.9	38.4
4/22/2015 22:52	3.6	38.2
4/22/2015 23:00	3.8	37.9
4/22/2015 23:05	3.8	50.4
4/22/2015 23:09	3.9	40.9
4/22/2015 23:15	3.8	46.1
4/22/2015 23:16	4.2	49.3
4/22/2015 23:17	6.8	43.7
4/22/2015 23:18	5.4	46.5
4/22/2015 23:19	5.4	45.9
4/22/2015 23:20	6.0	47.0
4/22/2015 23:21	5.6	47.1
4/22/2015 23:22	5.5	56.4
4/22/2015 23:23	6.1	49.5
4/22/2015 23:24	6.2	41.2
4/22/2015 23:25	4.4	40.9
4/22/2015 23:26	4.2	39.9
4/22/2015 23:27	4.0	38.4
4/22/2015 23:28	3.6	40.1
4/22/2015 23:29	4.9	38.4
4/22/2015 23:30	3.9	37.3
4/22/2015 23:31	3.8	39.0
4/22/2015 23:33	3.7	37.9
4/22/2015 23:34	3.9	36.6
4/22/2015 23:35	3.6	37.5
4/23/2015 0:15	3.5	38.5
4/23/2015 0:29	4.3	40.8
4/23/2015 0:34	3.5	38.4
4/23/2015 0:52	3.7	36.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 0:53	3.8	38.4
4/23/2015 1:03	4.4	41.7
4/23/2015 1:04	4.7	47.1
4/23/2015 1:05	5.5	46.1
4/23/2015 1:06	5.9	42.9
4/23/2015 1:07	5.0	51.9
4/23/2015 1:08	6.7	50.4
4/23/2015 1:09	7.4	49.9
4/23/2015 1:10	6.4	53.0
4/23/2015 1:12	6.0	45.8
4/23/2015 1:13	6.1	48.7
4/23/2015 1:14	6.1	46.2
4/23/2015 1:15	5.8	45.4
4/23/2015 1:16	5.7	43.5
4/23/2015 1:17	5.7	42.4
4/23/2015 1:18	5.1	43.8
4/23/2015 1:19	5.2	44.9
4/23/2015 1:20	5.0	43.1
4/23/2015 1:21	5.0	44.8
4/23/2015 1:22	5.0	43.3
4/23/2015 1:23	4.7	40.7
4/23/2015 1:24	3.9	40.4
4/23/2015 1:25	4.6	38.8
4/23/2015 1:26	4.2	37.5
4/23/2015 1:27	4.5	38.2
4/23/2015 1:28	4.1	37.4
4/23/2015 1:29	4.1	39.7
4/23/2015 1:30	3.8	40.4
4/23/2015 1:31	4.0	41.1
4/23/2015 1:40	3.6	37.4
4/23/2015 1:42	3.7	41.2
4/23/2015 1:44	3.9	41.8
4/23/2015 1:47	4.2	44.2
4/23/2015 1:48	3.8	44.0
4/23/2015 1:49	4.7	48.7
4/23/2015 1:50	6.6	51.4
4/23/2015 1:52	5.8	56.4
4/23/2015 1:55	6.7	48.8
4/23/2015 1:56	6.4	48.9
4/23/2015 1:58	6.2	46.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 1:59	5.9	46.2
4/23/2015 2:00	6.1	43.8
4/23/2015 2:02	4.4	44.7
4/23/2015 2:03	5.4	42.8
4/23/2015 2:04	5.1	41.8
4/23/2015 2:05	4.3	41.9
4/23/2015 2:06	4.7	40.4
4/23/2015 2:07	4.5	42.8
4/23/2015 2:08	4.1	41.3
4/23/2015 2:09	4.7	40.7
4/23/2015 2:10	4.3	39.9
4/23/2015 2:11	3.7	41.5
4/23/2015 2:13	4.0	42.2
4/23/2015 2:14	4.0	42.3
4/23/2015 2:15	4.6	40.3
4/23/2015 2:16	3.9	40.8
4/23/2015 2:17	4.0	41.9
4/23/2015 2:18	5.3	40.4
4/23/2015 2:19	4.9	39.1
4/23/2015 2:20	4.3	40.6
4/23/2015 2:21	4.5	37.2
4/23/2015 2:22	4.5	41.4
4/23/2015 2:23	4.5	41.5
4/23/2015 2:24	5.0	40.0
4/23/2015 2:25	4.3	39.1
4/23/2015 2:26	4.5	40.0
4/23/2015 2:27	4.6	39.9
4/23/2015 2:28	4.3	40.7
4/23/2015 2:29	3.9	40.6
4/23/2015 2:30	4.0	38.6
4/23/2015 2:31	4.7	38.1
4/23/2015 2:32	4.1	41.8
4/23/2015 2:33	4.2	43.2
4/23/2015 2:34	3.8	40.1
4/23/2015 2:36	3.7	39.6
4/23/2015 2:39	4.0	40.2
4/23/2015 2:40	3.8	40.9
4/23/2015 2:41	3.6	43.7
4/23/2015 2:42	4.0	43.6
4/23/2015 2:43	3.7	41.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 2:44	3.8	41.5
4/23/2015 2:45	3.7	41.0
4/23/2015 2:46	3.8	43.8
4/23/2015 2:50	4.1	39.0
4/23/2015 2:51	4.0	38.2
4/23/2015 3:02	4.3	36.7
4/23/2015 3:03	3.6	37.7
4/23/2015 3:04	4.2	38.1
4/23/2015 3:05	3.5	39.0
4/23/2015 3:07	4.1	41.9
4/23/2015 3:08	4.3	41.9
4/23/2015 3:10	3.9	39.0
4/23/2015 3:11	3.5	40.3
4/23/2015 3:29	3.5	38.6
4/23/2015 3:33	4.6	46.2
4/23/2015 3:34	5.9	48.0
4/23/2015 3:35	5.6	50.5
4/23/2015 3:36	6.7	49.3
4/23/2015 3:37	6.7	45.7
4/23/2015 3:38	5.5	46.8
4/23/2015 3:39	4.9	51.2
4/23/2015 3:40	6.8	49.1
4/23/2015 3:42	6.0	48.3
4/23/2015 3:43	6.7	46.8
4/23/2015 3:44	6.2	45.9
4/23/2015 3:45	5.9	44.8
4/23/2015 3:46	5.4	44.7
4/23/2015 3:47	4.9	43.9
4/23/2015 3:48	5.1	45.2
4/23/2015 3:49	5.3	45.2
4/23/2015 3:50	5.4	46.5
4/23/2015 3:51	5.3	46.1
4/23/2015 3:52	5.0	45.0
4/23/2015 3:53	4.7	47.5
4/23/2015 3:55	5.2	45.3
4/23/2015 3:56	4.8	44.6
4/23/2015 3:57	4.4	45.0
4/23/2015 3:58	4.5	44.2
4/23/2015 3:59	4.9	50.0
4/23/2015 4:01	6.3	46.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 4:03	4.6	50.0
4/23/2015 4:04	5.8	48.2
4/23/2015 4:05	6.3	48.5
4/23/2015 4:06	6.4	46.1
4/23/2015 4:07	5.9	47.4
4/23/2015 4:08	5.2	49.9
4/23/2015 4:09	6.1	48.2
4/23/2015 4:10	5.9	51.7
4/23/2015 4:12	6.5	51.8
4/23/2015 4:13	7.2	49.2
4/23/2015 4:15	7.4	52.0
4/23/2015 4:17	6.4	50.4
4/23/2015 4:18	6.3	49.5
4/23/2015 4:19	6.6	46.8
4/23/2015 4:20	6.4	46.6
4/23/2015 4:22	5.6	48.2
4/23/2015 4:23	6.2	54.7
4/23/2015 4:24	7.2	49.2
4/23/2015 4:26	6.3	44.1
4/23/2015 4:27	6.2	43.5
4/23/2015 4:28	5.3	42.9
4/23/2015 4:31	5.2	44.6
4/23/2015 4:32	6.0	44.1
4/23/2015 4:33	5.0	44.3
4/23/2015 4:34	4.8	44.1
4/23/2015 4:35	5.2	44.1
4/23/2015 4:36	4.9	43.6
4/23/2015 4:37	5.3	43.0
4/23/2015 4:38	5.0	40.3
4/23/2015 4:39	4.2	42.3
4/23/2015 4:40	4.8	45.6
4/23/2015 4:41	5.5	46.9
4/23/2015 4:42	5.1	47.0
4/23/2015 4:43	5.4	44.4
4/23/2015 4:44	5.2	42.5
4/23/2015 4:45	4.8	43.7
4/23/2015 4:46	4.7	43.1
4/23/2015 4:47	5.2	43.5
4/23/2015 4:48	4.6	41.5
4/23/2015 4:49	4.7	43.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 4:50	4.8	45.0
4/23/2015 4:51	5.3	46.5
4/23/2015 4:53	5.1	43.2
4/23/2015 4:54	5.2	44.4
4/23/2015 4:55	5.4	45.9
4/23/2015 4:56	5.3	46.1
4/23/2015 4:57	5.1	47.4
4/23/2015 4:58	5.8	45.2
4/23/2015 4:59	5.1	46.2
4/23/2015 22:00	3.8	44.1
4/23/2015 22:01	3.6	40.2
4/23/2015 22:04	3.9	43.4
4/23/2015 22:06	4.5	43.1
4/23/2015 22:07	3.7	42.1
4/23/2015 22:08	3.8	41.0
4/23/2015 22:10	3.6	45.5
4/23/2015 22:11	4.2	50.9
4/23/2015 22:14	3.5	42.4
4/23/2015 22:15	4.1	42.7
4/23/2015 22:16	3.6	40.5
4/23/2015 22:18	3.9	46.0
4/23/2015 22:20	3.9	42.5
4/23/2015 22:22	3.5	39.6
4/23/2015 22:23	3.6	38.9
4/23/2015 22:24	3.8	50.6
4/23/2015 22:26	3.6	50.9
4/23/2015 22:27	4.2	42.9
4/23/2015 22:28	3.8	42.8
4/23/2015 22:29	3.8	42.5
4/23/2015 22:33	4.2	44.5
4/23/2015 22:34	3.7	45.6
4/23/2015 22:35	3.9	44.1
4/23/2015 22:36	4.4	42.9
4/23/2015 22:37	4.5	42.2
4/23/2015 22:38	4.0	41.6
4/23/2015 22:39	4.1	39.7
4/23/2015 22:40	3.7	40.3
4/23/2015 22:41	4.1	42.8
4/23/2015 22:42	4.5	44.8
4/23/2015 22:43	4.8	45.2

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/23/2015 22:44	4.3	44.9
4/23/2015 22:45	4.2	40.4
4/23/2015 22:46	4.2	40.5
4/23/2015 22:47	3.9	40.2
4/23/2015 22:48	3.8	40.6
4/23/2015 22:49	3.8	40.9
4/23/2015 22:50	3.8	40.4
4/23/2015 22:51	3.9	43.6
4/23/2015 22:52	3.8	41.9
4/23/2015 22:53	4.5	42.1
4/23/2015 22:54	4.3	44.9
4/23/2015 22:55	4.6	45.1
4/23/2015 22:56	4.4	41.5
4/23/2015 22:57	4.4	41.4
4/23/2015 22:58	3.7	42.8
4/23/2015 22:59	4.2	40.8
4/23/2015 23:00	3.6	40.4
4/23/2015 23:01	3.6	43.0
4/23/2015 23:03	3.9	42.4
4/23/2015 23:04	3.7	41.6
4/23/2015 23:05	3.8	42.8
4/23/2015 23:07	3.7	41.9
4/23/2015 23:09	4.0	43.6
4/23/2015 23:11	4.2	41.4
4/23/2015 23:12	3.9	42.3
4/23/2015 23:15	3.7	40.2
4/23/2015 23:21	3.7	43.1
4/24/2015 4:06	3.6	42.1
4/24/2015 4:07	3.5	37.8
4/24/2015 4:08	3.6	40.3
4/24/2015 4:09	3.6	43.4
4/25/2015 22:00	5.6	46.7
4/25/2015 22:01	5.7	47.5
4/25/2015 22:02	6.0	48.3
4/25/2015 22:03	5.7	46.7
4/25/2015 22:04	5.8	45.8
4/25/2015 22:05	5.7	46.5
4/25/2015 22:06	5.3	56.2
4/25/2015 22:07	5.2	46.3
4/25/2015 22:08	5.8	54.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/25/2015 22:10	5.2	45.1
4/25/2015 22:11	5.4	45.0
4/25/2015 22:12	5.1	45.8
4/25/2015 22:13	4.9	45.0
4/25/2015 22:14	4.9	47.7
4/25/2015 22:15	4.7	48.5
4/25/2015 22:16	4.9	47.0
4/25/2015 22:17	5.0	45.9
4/25/2015 22:18	4.7	46.1
4/25/2015 22:19	4.5	45.4
4/25/2015 22:20	4.7	45.9
4/25/2015 22:22	5.0	46.2
4/25/2015 22:23	4.6	52.9
4/25/2015 22:25	5.3	47.0
4/25/2015 22:26	5.5	51.8
4/25/2015 22:27	5.3	56.8
4/25/2015 22:28	6.0	51.0
4/25/2015 22:29	5.6	44.7
4/25/2015 22:30	5.4	45.4
4/25/2015 22:31	5.4	46.8
4/25/2015 22:32	5.3	46.5
4/25/2015 22:33	5.4	44.5
4/25/2015 22:34	5.1	44.9
4/25/2015 22:35	5.0	47.0
4/25/2015 22:36	5.4	45.6
4/25/2015 22:37	5.8	46.3
4/25/2015 22:38	5.7	46.4
4/25/2015 22:39	5.8	45.8
4/25/2015 22:40	5.5	44.9
4/25/2015 22:41	5.6	45.6
4/25/2015 22:42	5.4	46.5
4/25/2015 22:43	5.3	45.9
4/25/2015 22:44	5.3	46.1
4/25/2015 22:45	5.5	56.0
4/25/2015 22:46	5.3	44.0
4/25/2015 22:47	5.2	46.1
4/25/2015 22:48	5.4	57.2
4/25/2015 22:49	5.7	43.6
4/25/2015 22:50	5.5	43.7
4/25/2015 22:51	5.4	44.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/25/2015 22:52	5.3	44.5
4/25/2015 22:53	5.5	45.0
4/25/2015 22:54	5.2	45.4
4/25/2015 22:55	5.6	44.5
4/25/2015 22:56	5.2	54.6
4/25/2015 22:57	5.3	44.1
4/25/2015 22:58	5.4	44.3
4/25/2015 22:59	5.4	43.9
4/25/2015 23:00	5.2	46.9
4/25/2015 23:02	5.2	44.0
4/25/2015 23:04	5.3	44.8
4/25/2015 23:05	5.0	43.6
4/25/2015 23:06	5.2	42.8
4/25/2015 23:07	5.3	42.9
4/25/2015 23:08	5.3	43.5
4/25/2015 23:09	5.4	43.1
4/25/2015 23:10	5.4	43.6
4/25/2015 23:11	5.3	44.3
4/25/2015 23:12	5.4	45.4
4/25/2015 23:13	5.6	48.2
4/25/2015 23:14	5.7	46.8
4/25/2015 23:15	5.6	45.6
4/25/2015 23:16	5.5	44.2
4/25/2015 23:17	5.1	48.1
4/25/2015 23:19	5.4	43.0
4/25/2015 23:20	5.5	43.3
4/25/2015 23:22	5.2	42.5
4/25/2015 23:23	4.9	43.0
4/25/2015 23:24	4.7	45.5
4/25/2015 23:26	5.0	44.9
4/25/2015 23:27	5.0	44.5
4/25/2015 23:28	4.9	44.6
4/25/2015 23:29	4.9	44.2
4/25/2015 23:30	5.0	43.1
4/25/2015 23:31	4.9	43.4
4/25/2015 23:32	4.8	44.8
4/25/2015 23:33	5.1	43.8
4/25/2015 23:34	5.2	43.4
4/25/2015 23:35	5.2	42.8
4/25/2015 23:36	5.4	43.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/25/2015 23:37	5.1	44.6
4/25/2015 23:39	5.7	44.1
4/25/2015 23:40	5.4	43.9
4/25/2015 23:41	5.6	43.6
4/25/2015 23:42	5.5	44.4
4/25/2015 23:43	5.8	43.7
4/25/2015 23:44	5.3	43.5
4/25/2015 23:45	5.4	43.3
4/25/2015 23:46	5.5	43.1
4/25/2015 23:48	5.2	47.2
4/25/2015 23:50	5.2	44.5
4/25/2015 23:51	5.3	43.7
4/25/2015 23:52	5.4	44.3
4/25/2015 23:53	5.0	44.5
4/25/2015 23:54	5.3	46.4
4/25/2015 23:55	5.7	48.0
4/25/2015 23:56	5.3	48.1
4/25/2015 23:57	5.3	45.4
4/25/2015 23:58	5.2	44.4
4/25/2015 23:59	4.9	44.8
4/26/2015 0:00	5.0	43.6
4/26/2015 0:01	4.9	43.3
4/26/2015 0:02	5.2	43.4
4/26/2015 0:03	4.9	43.8
4/26/2015 0:04	4.9	42.7
4/26/2015 0:05	4.8	42.4
4/26/2015 0:06	4.9	42.8
4/26/2015 0:07	4.9	43.5
4/26/2015 0:08	5.2	45.6
4/26/2015 0:09	4.9	44.4
4/26/2015 0:10	5.1	44.3
4/26/2015 0:11	4.9	43.5
4/26/2015 0:12	4.9	44.4
4/26/2015 0:13	5.1	42.0
4/26/2015 0:14	4.6	42.5
4/26/2015 0:15	4.7	43.0
4/26/2015 0:16	4.8	42.2
4/26/2015 0:17	4.7	46.5
4/26/2015 0:18	4.6	40.6
4/26/2015 0:19	4.4	38.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 0:20	4.3	41.1
4/26/2015 0:21	4.5	41.6
4/26/2015 0:22	4.5	43.2
4/26/2015 0:23	4.7	41.0
4/26/2015 0:24	4.6	42.3
4/26/2015 0:25	4.7	43.0
4/26/2015 0:27	4.9	42.3
4/26/2015 0:28	4.8	43.4
4/26/2015 0:29	4.7	43.1
4/26/2015 0:30	4.7	43.0
4/26/2015 0:31	4.9	42.4
4/26/2015 0:32	5.0	42.5
4/26/2015 0:33	4.7	43.4
4/26/2015 0:34	4.8	44.2
4/26/2015 0:35	4.4	44.8
4/26/2015 0:36	4.6	42.8
4/26/2015 0:37	4.5	42.5
4/26/2015 0:38	4.6	42.2
4/26/2015 0:39	4.6	42.1
4/26/2015 0:40	4.8	43.3
4/26/2015 0:41	4.6	43.4
4/26/2015 0:42	4.6	42.9
4/26/2015 0:43	4.6	41.7
4/26/2015 0:44	4.6	41.3
4/26/2015 0:45	4.4	40.2
4/26/2015 0:46	4.1	40.0
4/26/2015 0:47	4.2	43.2
4/26/2015 0:48	4.5	42.5
4/26/2015 0:49	4.2	40.3
4/26/2015 0:50	4.3	41.3
4/26/2015 0:51	3.8	39.2
4/26/2015 0:52	3.9	39.5
4/26/2015 0:53	3.9	40.0
4/26/2015 0:54	4.2	38.6
4/26/2015 0:55	4.0	41.0
4/26/2015 0:56	4.1	38.6
4/26/2015 0:57	4.0	37.8
4/26/2015 0:58	3.9	38.4
4/26/2015 0:59	3.7	38.0
4/26/2015 1:00	3.9	36.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 1:01	3.9	38.3
4/26/2015 1:02	3.7	38.1
4/26/2015 1:03	3.7	36.2
4/26/2015 1:04	3.8	36.1
4/26/2015 1:05	3.8	38.1
4/26/2015 1:07	3.6	36.2
4/26/2015 1:08	4.2	37.4
4/26/2015 1:09	4.0	38.4
4/26/2015 1:10	3.8	36.3
4/26/2015 1:11	3.7	40.3
4/26/2015 1:12	3.6	39.9
4/26/2015 1:13	3.8	37.4
4/26/2015 1:14	3.7	36.6
4/26/2015 1:15	3.7	35.2
4/26/2015 1:16	3.6	34.0
4/26/2015 1:34	3.5	38.9
4/26/2015 1:35	3.7	38.7
4/26/2015 1:36	3.7	38.5
4/26/2015 1:37	3.7	40.2
4/26/2015 1:38	3.7	38.3
4/26/2015 1:39	3.7	34.9
4/26/2015 1:40	3.9	33.7
4/26/2015 1:41	3.6	33.6
4/26/2015 1:42	3.6	35.6
4/26/2015 1:43	3.6	37.3
4/26/2015 1:44	3.7	35.7
4/26/2015 1:45	3.8	35.8
4/26/2015 1:46	3.7	34.0
4/26/2015 1:47	3.9	38.1
4/26/2015 1:48	4.0	37.4
4/26/2015 1:49	3.9	35.6
4/26/2015 1:50	4.2	34.3
4/26/2015 1:51	4.1	35.6
4/26/2015 1:52	4.1	37.9
4/26/2015 1:53	4.2	36.9
4/26/2015 1:54	3.9	33.9
4/26/2015 1:55	3.9	36.3
4/26/2015 1:56	3.7	39.0
4/26/2015 1:57	3.6	43.7
4/26/2015 1:58	3.9	42.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 1:59	3.9	40.0
4/26/2015 2:00	4.0	38.6
4/26/2015 2:01	4.2	36.7
4/26/2015 2:02	4.4	37.8
4/26/2015 2:03	4.6	34.3
4/26/2015 2:04	4.4	35.0
4/26/2015 2:05	4.6	34.2
4/26/2015 2:06	4.6	34.5
4/26/2015 2:07	4.5	34.0
4/26/2015 2:08	4.6	34.4
4/26/2015 2:09	4.7	36.2
4/26/2015 2:10	4.6	36.4
4/26/2015 2:11	4.6	35.8
4/26/2015 2:12	4.5	36.7
4/26/2015 2:13	4.5	35.5
4/26/2015 2:15	4.7	37.8
4/26/2015 2:16	4.7	38.3
4/26/2015 2:17	4.6	40.5
4/26/2015 2:18	4.8	41.4
4/26/2015 2:19	4.8	39.6
4/26/2015 2:20	4.7	40.0
4/26/2015 2:21	4.9	38.8
4/26/2015 2:22	4.8	38.2
4/26/2015 2:23	4.7	38.3
4/26/2015 2:24	4.8	38.1
4/26/2015 2:25	4.8	37.1
4/26/2015 2:26	4.7	36.8
4/26/2015 2:27	4.7	37.3
4/26/2015 2:28	4.6	38.9
4/26/2015 2:29	4.6	40.9
4/26/2015 2:30	4.8	41.7
4/26/2015 2:31	4.5	38.9
4/26/2015 2:32	4.5	37.9
4/26/2015 2:33	4.5	39.9
4/26/2015 2:34	4.5	38.6
4/26/2015 2:35	4.3	38.4
4/26/2015 2:36	4.6	38.1
4/26/2015 2:37	4.5	36.7
4/26/2015 2:38	4.5	37.3
4/26/2015 2:39	4.5	40.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 2:40	4.6	45.5
4/26/2015 2:41	4.4	37.3
4/26/2015 2:42	4.5	36.4
4/26/2015 2:43	4.1	37.2
4/26/2015 2:44	4.4	34.2
4/26/2015 2:45	4.2	34.6
4/26/2015 2:46	4.1	39.9
4/26/2015 2:47	4.2	33.4
4/26/2015 2:48	4.0	34.0
4/26/2015 2:49	4.1	33.1
4/26/2015 2:50	4.1	35.0
4/26/2015 2:51	4.2	37.4
4/26/2015 2:52	4.1	35.9
4/26/2015 2:53	4.1	34.9
4/26/2015 2:54	4.1	45.1
4/26/2015 2:55	4.0	33.3
4/26/2015 2:56	3.8	31.6
4/26/2015 2:57	3.7	31.9
4/26/2015 2:58	3.9	32.0
4/26/2015 2:59	3.9	31.6
4/26/2015 3:00	3.9	32.5
4/26/2015 3:01	3.9	34.8
4/26/2015 3:02	3.8	37.2
4/26/2015 3:03	4.0	34.2
4/26/2015 3:04	3.8	33.8
4/26/2015 3:05	3.8	40.9
4/26/2015 3:07	4.0	37.3
4/26/2015 3:08	4.1	38.8
4/26/2015 3:09	4.0	37.9
4/26/2015 3:10	3.9	35.5
4/26/2015 3:11	4.0	35.3
4/26/2015 3:12	3.9	36.9
4/26/2015 3:13	4.0	34.5
4/26/2015 3:14	4.0	32.3
4/26/2015 3:15	3.9	31.8
4/26/2015 3:16	3.7	34.1
4/26/2015 3:17	4.2	32.5
4/26/2015 3:18	4.0	33.8
4/26/2015 3:19	4.1	35.7
4/26/2015 3:20	4.1	34.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 3:21	4.1	34.1
4/26/2015 3:22	3.9	31.9
4/26/2015 3:23	3.6	33.7
4/26/2015 3:26	4.1	31.8
4/26/2015 3:27	3.8	31.1
4/26/2015 3:29	3.7	30.5
4/26/2015 3:30	3.7	32.0
4/26/2015 3:32	3.7	34.2
4/26/2015 3:33	3.8	31.6
4/26/2015 3:34	3.8	32.0
4/26/2015 3:35	3.5	33.3
4/26/2015 3:37	3.9	33.9
4/26/2015 3:38	4.4	34.3
4/26/2015 3:39	4.0	35.9
4/26/2015 3:40	3.9	34.8
4/26/2015 3:41	3.5	35.6
4/26/2015 3:43	3.7	38.7
4/26/2015 3:44	4.4	39.4
4/26/2015 3:45	3.7	36.4
4/26/2015 3:46	3.9	33.0
4/26/2015 3:47	3.6	33.4
4/26/2015 3:48	3.6	32.6
4/26/2015 3:51	3.6	35.5
4/26/2015 3:52	4.2	35.4
4/26/2015 3:53	3.8	38.7
4/26/2015 3:54	4.4	35.2
4/26/2015 3:55	3.7	34.3
4/26/2015 3:56	3.6	33.5
4/26/2015 3:59	3.9	44.5
4/26/2015 4:00	3.9	38.7
4/26/2015 4:01	3.5	39.3
4/26/2015 4:02	4.3	33.6
4/26/2015 4:03	3.7	32.5
4/26/2015 4:04	3.8	33.3
4/26/2015 4:05	3.7	32.9
4/26/2015 4:06	4.2	33.6
4/26/2015 4:07	4.0	37.0
4/26/2015 4:08	4.5	38.7
4/26/2015 4:09	4.5	34.4
4/26/2015 4:10	4.1	32.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 4:11	3.8	32.9
4/26/2015 4:12	3.9	33.3
4/26/2015 4:13	4.0	32.8
4/26/2015 4:14	4.0	35.7
4/26/2015 4:15	4.1	35.5
4/26/2015 4:16	4.0	37.7
4/26/2015 4:17	3.9	35.2
4/26/2015 4:18	3.7	38.6
4/26/2015 4:19	4.3	38.7
4/26/2015 4:20	4.7	38.2
4/26/2015 4:21	4.5	37.7
4/26/2015 4:22	4.1	38.6
4/26/2015 4:23	4.4	37.9
4/26/2015 4:24	4.2	40.3
4/26/2015 4:25	4.4	39.5
4/26/2015 4:26	4.1	39.8
4/26/2015 4:27	4.8	40.0
4/26/2015 4:28	4.8	40.4
4/26/2015 4:29	5.0	41.3
4/26/2015 4:30	5.2	39.8
4/26/2015 4:31	5.2	40.7
4/26/2015 4:32	5.2	39.9
4/26/2015 4:33	5.0	39.6
4/26/2015 4:34	4.6	38.8
4/26/2015 4:35	4.4	37.5
4/26/2015 4:36	4.9	37.8
4/26/2015 4:37	4.7	38.2
4/26/2015 4:38	4.8	38.7
4/26/2015 4:39	4.7	39.5
4/26/2015 4:40	4.9	39.4
4/26/2015 4:41	4.8	40.0
4/26/2015 4:42	4.7	39.9
4/26/2015 4:43	4.9	42.7
4/26/2015 4:44	5.1	49.7
4/26/2015 4:45	5.0	49.3
4/26/2015 4:46	4.9	46.7
4/26/2015 4:47	5.2	44.7
4/26/2015 4:48	5.1	41.8
4/26/2015 4:49	4.8	41.2
4/26/2015 4:50	5.2	38.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 4:51	4.8	40.6
4/26/2015 4:52	4.8	41.0
4/26/2015 4:53	4.8	39.8
4/26/2015 4:54	4.7	38.0
4/26/2015 4:55	4.6	37.9
4/26/2015 4:56	4.9	39.2
4/26/2015 4:57	5.1	38.1
4/26/2015 4:58	5.3	38.7
4/26/2015 4:59	5.2	39.8
4/26/2015 22:01	5.4	45.9
4/26/2015 22:02	5.5	46.2
4/26/2015 22:04	5.7	51.7
4/26/2015 22:05	5.2	45.5
4/26/2015 22:06	5.4	44.2
4/26/2015 22:07	5.2	44.1
4/26/2015 22:08	4.9	46.1
4/26/2015 22:09	5.1	47.9
4/26/2015 22:10	5.6	47.0
4/26/2015 22:11	5.2	51.1
4/26/2015 22:12	5.6	47.1
4/26/2015 22:13	5.8	47.2
4/26/2015 22:14	5.4	45.7
4/26/2015 22:15	4.9	57.3
4/26/2015 22:16	5.0	45.7
4/26/2015 22:17	5.6	44.5
4/26/2015 22:18	5.1	46.3
4/26/2015 22:19	5.6	46.5
4/26/2015 22:21	5.2	47.4
4/26/2015 22:22	5.0	45.9
4/26/2015 22:23	4.9	46.4
4/26/2015 22:24	5.0	46.0
4/26/2015 22:25	5.0	47.0
4/26/2015 22:26	4.5	45.4
4/26/2015 22:27	4.4	45.1
4/26/2015 22:28	4.4	45.8
4/26/2015 22:29	4.4	45.8
4/26/2015 22:30	4.3	45.6
4/26/2015 22:31	4.8	46.1
4/26/2015 22:32	4.6	46.3
4/26/2015 22:33	4.7	45.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 22:34	4.8	46.7
4/26/2015 22:35	4.7	44.7
4/26/2015 22:36	5.3	42.4
4/26/2015 22:37	4.1	43.4
4/26/2015 22:38	3.7	45.6
4/26/2015 22:39	4.1	46.9
4/26/2015 22:40	4.2	47.4
4/26/2015 22:41	4.2	47.4
4/26/2015 22:42	4.3	47.1
4/26/2015 22:43	4.3	46.7
4/26/2015 22:44	5.2	46.9
4/26/2015 22:45	4.9	47.1
4/26/2015 22:46	4.9	46.7
4/26/2015 22:47	5.0	46.7
4/26/2015 22:48	5.1	46.8
4/26/2015 22:49	5.0	45.7
4/26/2015 22:50	5.3	48.4
4/26/2015 22:51	6.1	46.2
4/26/2015 22:52	6.1	46.6
4/26/2015 22:53	5.2	47.6
4/26/2015 22:54	4.9	47.5
4/26/2015 22:56	5.5	44.2
4/26/2015 22:57	5.4	44.1
4/26/2015 22:58	4.9	45.6
4/26/2015 22:59	5.4	46.1
4/26/2015 23:00	5.1	48.2
4/26/2015 23:01	5.8	44.4
4/26/2015 23:02	5.4	45.4
4/26/2015 23:03	4.9	46.2
4/26/2015 23:04	5.6	45.3
4/26/2015 23:05	6.0	44.6
4/26/2015 23:06	5.2	45.0
4/26/2015 23:07	6.1	45.0
4/26/2015 23:08	5.3	45.4
4/26/2015 23:09	5.5	45.4
4/26/2015 23:10	5.7	44.0
4/26/2015 23:11	5.4	45.4
4/26/2015 23:12	5.5	45.4
4/26/2015 23:13	5.9	45.7
4/26/2015 23:14	5.7	45.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 23:15	5.9	45.0
4/26/2015 23:16	5.8	43.5
4/26/2015 23:17	5.0	43.3
4/26/2015 23:18	4.9	43.5
4/26/2015 23:19	5.0	43.8
4/26/2015 23:20	5.7	45.0
4/26/2015 23:21	5.0	44.3
4/26/2015 23:22	5.5	43.7
4/26/2015 23:23	5.4	44.8
4/26/2015 23:24	5.2	43.7
4/26/2015 23:25	5.5	45.0
4/26/2015 23:26	5.5	43.7
4/26/2015 23:27	5.8	44.8
4/26/2015 23:28	4.7	45.1
4/26/2015 23:29	5.9	44.3
4/26/2015 23:30	5.4	44.1
4/26/2015 23:31	5.1	43.2
4/26/2015 23:32	4.5	43.2
4/26/2015 23:33	4.4	43.4
4/26/2015 23:34	4.5	44.6
4/26/2015 23:36	6.1	44.4
4/26/2015 23:37	6.0	46.9
4/26/2015 23:38	5.6	44.4
4/26/2015 23:39	5.6	44.2
4/26/2015 23:40	5.2	45.7
4/26/2015 23:41	6.0	44.3
4/26/2015 23:42	5.5	45.2
4/26/2015 23:43	5.3	43.3
4/26/2015 23:44	5.2	42.9
4/26/2015 23:45	4.8	47.0
4/26/2015 23:46	5.5	48.1
4/26/2015 23:47	5.9	46.7
4/26/2015 23:48	6.3	41.3
4/26/2015 23:49	5.4	42.8
4/26/2015 23:50	4.8	42.2
4/26/2015 23:51	5.4	42.8
4/26/2015 23:52	5.3	42.0
4/26/2015 23:53	5.3	43.9
4/26/2015 23:54	5.0	46.5
4/26/2015 23:55	5.5	45.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/26/2015 23:56	5.8	47.9
4/26/2015 23:57	6.4	48.6
4/26/2015 23:58	6.9	46.8
4/26/2015 23:59	5.8	45.3
4/27/2015 0:00	5.4	43.3
4/27/2015 0:01	5.1	47.3
4/27/2015 0:02	5.2	46.4
4/27/2015 0:03	5.9	44.3
4/27/2015 0:04	6.0	43.3
4/27/2015 0:05	4.9	42.1
4/27/2015 0:06	5.3	42.8
4/27/2015 0:07	5.1	43.2
4/27/2015 0:08	4.9	43.4
4/27/2015 0:09	5.2	45.3
4/27/2015 0:10	5.4	46.9
4/27/2015 0:11	5.7	43.2
4/27/2015 0:12	5.3	43.9
4/27/2015 0:13	5.2	47.8
4/27/2015 0:14	6.7	43.8
4/27/2015 0:15	6.0	45.9
4/27/2015 0:16	5.6	45.6
4/27/2015 0:17	6.1	43.5
4/27/2015 0:18	5.7	43.1
4/27/2015 0:19	5.7	44.7
4/27/2015 0:20	5.1	42.9
4/27/2015 0:21	5.4	43.3
4/27/2015 0:22	5.3	45.1
4/27/2015 0:23	5.2	41.8
4/27/2015 0:24	5.7	42.4
4/27/2015 0:25	4.6	43.7
4/27/2015 0:26	5.2	44.3
4/27/2015 0:27	4.7	41.5
4/27/2015 0:28	5.2	39.1
4/27/2015 0:29	4.0	42.6
4/27/2015 0:30	4.6	42.0
4/27/2015 0:31	4.8	43.1
4/27/2015 0:32	5.1	43.4
4/27/2015 0:33	5.2	39.8
4/27/2015 0:34	5.1	42.3
4/27/2015 0:35	5.0	45.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 0:36	5.5	44.2
4/27/2015 0:37	5.4	43.3
4/27/2015 0:38	5.4	47.2
4/27/2015 0:39	6.2	42.7
4/27/2015 0:40	5.4	44.4
4/27/2015 0:41	5.2	44.5
4/27/2015 0:42	5.4	43.3
4/27/2015 0:43	5.0	44.1
4/27/2015 0:44	5.8	43.5
4/27/2015 0:45	5.0	41.7
4/27/2015 0:46	5.1	45.7
4/27/2015 0:47	6.0	43.4
4/27/2015 0:48	5.9	45.6
4/27/2015 0:49	5.5	43.1
4/27/2015 0:50	5.1	41.4
4/27/2015 0:51	4.8	45.6
4/27/2015 0:52	5.1	44.7
4/27/2015 0:53	6.0	41.3
4/27/2015 0:54	5.2	43.2
4/27/2015 0:55	5.2	45.6
4/27/2015 0:56	5.5	48.1
4/27/2015 0:57	6.1	44.1
4/27/2015 0:58	5.9	44.3
4/27/2015 0:59	5.9	44.3
4/27/2015 1:00	5.7	43.6
4/27/2015 1:01	5.2	40.6
4/27/2015 1:02	4.8	41.8
4/27/2015 1:03	4.5	41.1
4/27/2015 1:04	4.7	45.4
4/27/2015 1:05	4.7	45.6
4/27/2015 1:06	6.0	47.0
4/27/2015 1:07	5.8	44.8
4/27/2015 1:08	5.4	40.5
4/27/2015 1:09	4.6	42.4
4/27/2015 1:10	5.4	45.1
4/27/2015 1:11	5.2	47.3
4/27/2015 1:12	6.0	44.9
4/27/2015 1:13	6.1	41.1
4/27/2015 1:14	5.3	42.5
4/27/2015 1:15	5.0	41.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 1:16	4.6	43.9
4/27/2015 1:17	4.8	43.6
4/27/2015 1:18	4.9	39.2
4/27/2015 1:19	4.9	40.3
4/27/2015 1:20	4.4	39.9
4/27/2015 1:21	4.4	39.9
4/27/2015 1:22	4.5	41.1
4/27/2015 1:23	3.6	39.9
4/27/2015 1:24	4.5	41.2
4/27/2015 1:25	4.4	42.2
4/27/2015 1:26	5.2	40.9
4/27/2015 1:27	3.7	40.0
4/27/2015 1:28	4.9	43.0
4/27/2015 1:29	4.5	43.2
4/27/2015 1:30	5.4	42.2
4/27/2015 1:31	4.5	43.1
4/27/2015 1:32	4.6	44.0
4/27/2015 1:33	5.0	42.8
4/27/2015 1:34	5.0	41.3
4/27/2015 1:35	4.4	41.7
4/27/2015 1:36	4.9	41.6
4/27/2015 1:37	4.8	41.8
4/27/2015 1:38	4.4	40.2
4/27/2015 1:39	4.3	36.3
4/27/2015 1:40	4.3	39.2
4/27/2015 1:41	4.4	38.1
4/27/2015 1:42	4.7	37.5
4/27/2015 1:43	4.2	36.7
4/27/2015 1:44	4.3	35.4
4/27/2015 1:45	4.2	38.6
4/27/2015 1:46	4.0	40.8
4/27/2015 1:47	4.1	43.4
4/27/2015 1:48	4.9	41.1
4/27/2015 1:49	4.7	40.9
4/27/2015 1:50	4.6	42.2
4/27/2015 1:51	5.1	40.0
4/27/2015 1:52	4.7	39.7
4/27/2015 1:53	4.7	39.2
4/27/2015 1:54	4.7	41.0
4/27/2015 1:55	4.9	41.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 1:56	5.0	39.9
4/27/2015 1:57	4.6	45.7
4/27/2015 1:58	5.0	43.1
4/27/2015 1:59	5.1	41.9
4/27/2015 2:00	4.2	44.5
4/27/2015 2:01	5.1	46.1
4/27/2015 2:02	5.8	44.3
4/27/2015 2:03	5.4	43.9
4/27/2015 2:04	4.5	44.7
4/27/2015 2:05	4.1	44.3
4/27/2015 2:06	5.3	44.1
4/27/2015 2:07	4.4	42.6
4/27/2015 2:08	4.3	43.8
4/27/2015 2:09	4.1	42.1
4/27/2015 2:10	4.2	44.1
4/27/2015 2:11	5.1	44.6
4/27/2015 2:12	5.7	40.2
4/27/2015 2:13	5.2	40.9
4/27/2015 2:14	4.3	41.2
4/27/2015 2:15	4.4	41.8
4/27/2015 2:16	5.0	38.7
4/27/2015 2:17	4.4	39.8
4/27/2015 2:18	4.7	41.8
4/27/2015 2:19	5.0	41.6
4/27/2015 2:20	4.4	40.8
4/27/2015 2:21	4.9	41.1
4/27/2015 2:22	5.0	42.3
4/27/2015 2:23	4.7	43.0
4/27/2015 2:24	4.0	42.3
4/27/2015 2:25	4.3	41.6
4/27/2015 2:26	4.6	42.7
4/27/2015 2:27	4.5	43.4
4/27/2015 2:28	4.5	43.9
4/27/2015 2:29	4.6	44.6
4/27/2015 2:30	4.2	41.3
4/27/2015 2:31	4.4	40.0
4/27/2015 2:32	3.7	38.2
4/27/2015 2:33	3.7	38.3
4/27/2015 2:34	4.5	36.7
4/27/2015 2:35	4.0	36.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 2:36	3.7	37.2
4/27/2015 2:39	3.7	37.3
4/27/2015 2:40	3.6	38.5
4/27/2015 2:41	3.9	42.6
4/27/2015 2:43	3.8	42.5
4/27/2015 2:44	3.8	42.1
4/27/2015 2:46	3.6	42.8
4/27/2015 2:47	3.5	42.6
4/27/2015 2:48	4.0	45.2
4/27/2015 2:49	3.9	44.4
4/27/2015 2:50	3.8	45.0
4/27/2015 2:51	3.7	41.7
4/27/2015 2:52	3.6	39.7
4/27/2015 2:55	4.4	44.6
4/27/2015 2:56	5.0	45.8
4/27/2015 2:57	5.4	41.9
4/27/2015 2:58	5.3	41.8
4/27/2015 2:59	4.2	41.8
4/27/2015 3:00	4.3	42.4
4/27/2015 3:01	4.5	41.8
4/27/2015 3:02	4.5	39.3
4/27/2015 3:03	4.5	39.6
4/27/2015 3:04	4.6	41.4
4/27/2015 3:05	4.7	44.4
4/27/2015 3:06	4.7	42.8
4/27/2015 3:07	4.5	42.8
4/27/2015 3:08	4.2	42.2
4/27/2015 3:09	4.0	39.2
4/27/2015 3:10	3.9	38.9
4/27/2015 3:11	4.0	39.6
4/27/2015 3:12	4.5	40.4
4/27/2015 3:13	4.4	39.5
4/27/2015 3:17	3.6	45.9
4/27/2015 3:18	4.5	42.5
4/27/2015 3:19	3.9	45.7
4/27/2015 3:20	4.7	44.7
4/27/2015 3:21	3.7	42.8
4/27/2015 3:22	4.4	43.3
4/27/2015 3:23	4.3	45.1
4/27/2015 3:24	4.0	43.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 3:25	4.1	42.1
4/27/2015 3:26	3.6	42.1
4/27/2015 3:28	4.0	45.1
4/27/2015 3:29	4.4	44.9
4/27/2015 3:30	4.6	43.1
4/27/2015 3:31	5.0	43.9
4/27/2015 3:32	4.6	40.7
4/27/2015 3:33	4.8	41.3
4/27/2015 3:34	4.4	41.4
4/27/2015 3:36	4.3	42.8
4/27/2015 3:37	4.4	42.8
4/27/2015 3:38	4.2	42.9
4/27/2015 3:39	3.6	44.0
4/27/2015 4:14	4.5	46.4
4/27/2015 4:15	4.5	45.3
4/27/2015 4:16	5.1	43.7
4/27/2015 4:17	4.6	46.5
4/27/2015 4:30	5.1	41.4
4/27/2015 4:31	5.0	45.1
4/27/2015 4:32	5.5	44.1
4/27/2015 4:33	5.0	44.8
4/27/2015 4:34	4.3	48.7
4/27/2015 4:35	5.4	46.4
4/27/2015 22:00	4.1	46.4
4/27/2015 22:01	4.5	46.0
4/27/2015 22:02	4.5	46.1
4/27/2015 22:04	4.9	55.0
4/27/2015 22:05	5.3	48.8
4/27/2015 22:06	5.1	47.9
4/27/2015 22:07	5.6	47.5
4/27/2015 22:08	4.9	46.9
4/27/2015 22:09	5.0	48.1
4/27/2015 22:10	5.1	49.0
4/27/2015 22:11	4.9	49.1
4/27/2015 22:12	4.9	48.3
4/27/2015 22:13	5.4	48.0
4/27/2015 22:14	4.1	47.1
4/27/2015 22:15	3.8	45.5
4/27/2015 22:16	3.7	50.2
4/27/2015 22:18	4.1	46.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 22:19	4.3	46.1
4/27/2015 22:20	5.1	45.2
4/27/2015 22:21	4.7	46.1
4/27/2015 22:22	4.4	46.8
4/27/2015 22:23	4.2	47.3
4/27/2015 22:24	4.1	47.2
4/27/2015 22:25	4.1	48.0
4/27/2015 22:26	3.8	48.6
4/27/2015 22:27	3.7	49.4
4/27/2015 22:29	4.1	47.9
4/27/2015 22:30	3.9	46.3
4/27/2015 22:31	3.9	45.7
4/27/2015 22:32	3.8	45.2
4/27/2015 22:33	3.8	45.2
4/27/2015 22:34	4.0	47.4
4/27/2015 22:35	3.9	46.8
4/27/2015 22:36	4.0	47.0
4/27/2015 22:37	4.0	46.4
4/27/2015 22:38	4.2	46.3
4/27/2015 22:39	4.4	43.6
4/27/2015 22:40	4.6	43.9
4/27/2015 22:41	4.6	47.3
4/27/2015 22:42	4.6	45.5
4/27/2015 22:43	4.7	45.8
4/27/2015 22:44	4.7	45.9
4/27/2015 22:45	4.9	45.5
4/27/2015 22:46	4.9	45.2
4/27/2015 22:47	4.8	45.0
4/27/2015 22:48	4.0	47.4
4/27/2015 22:49	4.2	49.2
4/27/2015 22:50	4.6	56.3
4/27/2015 22:51	4.2	48.8
4/27/2015 22:52	4.2	47.1
4/27/2015 22:53	4.1	44.4
4/27/2015 22:54	4.1	45.0
4/27/2015 22:55	4.3	45.7
4/27/2015 22:56	3.9	47.0
4/27/2015 22:57	4.1	45.7
4/27/2015 22:58	4.5	46.3
4/27/2015 22:59	3.9	46.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 23:00	4.0	46.5
4/27/2015 23:01	3.8	42.6
4/27/2015 23:02	4.2	43.4
4/27/2015 23:03	3.7	43.1
4/27/2015 23:04	3.9	46.9
4/27/2015 23:05	3.6	46.4
4/27/2015 23:06	3.8	48.3
4/27/2015 23:07	3.8	48.4
4/27/2015 23:08	3.9	48.5
4/27/2015 23:09	4.1	46.7
4/27/2015 23:10	4.0	47.7
4/27/2015 23:11	3.7	46.1
4/27/2015 23:12	4.0	44.4
4/27/2015 23:13	4.0	45.7
4/27/2015 23:14	4.2	46.1
4/27/2015 23:15	5.0	46.7
4/27/2015 23:16	4.3	46.6
4/27/2015 23:17	4.6	48.7
4/27/2015 23:18	4.3	48.2
4/27/2015 23:19	4.5	46.7
4/27/2015 23:20	4.0	47.1
4/27/2015 23:21	4.2	48.8
4/27/2015 23:22	4.4	47.0
4/27/2015 23:23	4.4	46.3
4/27/2015 23:24	4.1	46.6
4/27/2015 23:25	4.0	46.2
4/27/2015 23:26	3.9	47.1
4/27/2015 23:27	3.9	44.9
4/27/2015 23:28	4.0	43.2
4/27/2015 23:29	3.9	45.8
4/27/2015 23:30	3.9	47.8
4/27/2015 23:32	4.0	44.1
4/27/2015 23:33	4.2	45.0
4/27/2015 23:34	3.9	45.1
4/27/2015 23:35	4.0	44.0
4/27/2015 23:36	4.3	43.5
4/27/2015 23:37	4.3	44.5
4/27/2015 23:38	4.4	43.6
4/27/2015 23:39	4.4	43.7
4/27/2015 23:40	4.2	43.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/27/2015 23:41	4.4	42.8
4/27/2015 23:42	4.0	44.6
4/27/2015 23:43	4.1	43.2
4/27/2015 23:44	4.1	42.7
4/27/2015 23:45	3.7	43.5
4/27/2015 23:46	3.9	46.8
4/27/2015 23:47	3.8	46.9
4/27/2015 23:49	3.6	46.1
4/27/2015 23:51	3.5	45.2
4/27/2015 23:52	3.9	46.6
4/27/2015 23:53	4.4	46.8
4/27/2015 23:54	4.5	48.0
4/27/2015 23:55	4.4	45.5
4/27/2015 23:56	4.3	44.3
4/27/2015 23:57	4.4	45.6
4/27/2015 23:58	4.2	46.1
4/27/2015 23:59	4.2	48.6
4/28/2015 0:00	4.5	49.6
4/28/2015 0:01	4.2	49.5
4/28/2015 0:02	4.4	47.3
4/28/2015 0:03	4.0	46.0
4/28/2015 0:04	4.1	44.6
4/28/2015 0:05	4.2	42.0
4/28/2015 0:06	4.2	44.6
4/28/2015 0:07	4.3	45.9
4/28/2015 0:08	4.0	47.1
4/28/2015 0:09	4.1	48.6
4/28/2015 0:10	4.2	48.6
4/28/2015 0:11	4.1	48.7
4/28/2015 0:12	4.1	47.0
4/28/2015 0:13	4.3	44.8
4/28/2015 0:14	4.1	44.5
4/28/2015 0:15	4.2	45.0
4/28/2015 0:16	4.4	46.4
4/28/2015 0:17	4.4	47.1
4/28/2015 0:18	3.9	48.1
4/28/2015 0:19	3.6	44.6
4/28/2015 0:20	4.1	43.8
4/28/2015 0:21	4.2	45.4
4/28/2015 0:22	3.9	45.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/28/2015 0:23	3.9	46.5
4/28/2015 0:24	3.9	47.3
4/28/2015 0:25	4.0	46.4
4/28/2015 0:26	4.3	46.7
4/28/2015 0:27	4.3	45.4
4/28/2015 0:28	3.9	46.5
4/28/2015 0:29	4.0	45.8
4/28/2015 0:30	3.7	44.1
4/28/2015 0:31	4.0	43.3
4/28/2015 0:32	3.7	42.6
4/28/2015 0:33	3.8	46.4
4/28/2015 0:34	4.0	48.8
4/28/2015 0:36	4.0	46.7
4/28/2015 0:37	4.1	45.0
4/28/2015 0:38	3.9	45.8
4/28/2015 0:39	3.9	43.4
4/28/2015 0:40	3.9	45.2
4/28/2015 0:41	3.6	44.8
4/28/2015 0:43	3.6	41.0
4/28/2015 0:44	3.7	46.0
4/28/2015 0:46	3.7	49.2
4/28/2015 0:47	3.9	46.8
4/28/2015 0:52	3.5	46.9
4/28/2015 0:56	3.6	43.2
4/28/2015 0:57	3.7	44.2
4/28/2015 0:58	3.7	44.3
4/28/2015 0:59	3.5	45.3
4/28/2015 1:00	3.7	44.6
4/28/2015 1:02	3.5	48.5
4/28/2015 1:03	3.8	43.4
4/28/2015 1:04	3.6	42.2
4/28/2015 1:05	3.7	40.7
4/28/2015 1:13	3.6	43.1
4/28/2015 1:18	3.5	44.4
4/28/2015 1:39	3.5	46.3
4/28/2015 2:34	4.1	44.9
4/28/2015 2:35	3.9	47.8
4/28/2015 2:36	4.1	48.0
4/28/2015 2:37	4.2	45.2
4/28/2015 2:38	4.2	44.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/28/2015 2:39	4.4	42.4
4/28/2015 2:40	4.1	38.2
4/28/2015 2:41	4.4	43.6
4/28/2015 2:42	4.3	47.4
4/28/2015 2:43	4.3	45.7
4/28/2015 2:44	4.0	40.6
4/28/2015 2:45	4.1	41.9
4/28/2015 2:46	4.0	45.0
4/28/2015 2:47	4.1	42.8
4/28/2015 2:48	4.1	38.2
4/28/2015 2:49	4.1	41.7
4/28/2015 2:50	4.1	45.4
4/28/2015 2:51	3.6	47.0
4/28/2015 2:54	3.6	46.4
4/28/2015 2:55	3.6	47.4
4/28/2015 2:57	3.5	41.6
4/28/2015 2:58	3.7	41.4
4/28/2015 2:59	3.7	45.2
4/28/2015 3:00	3.7	48.3
4/28/2015 3:01	3.5	46.8
4/28/2015 3:02	3.5	48.0
4/28/2015 3:03	3.6	45.4
4/28/2015 3:11	3.6	45.3
4/28/2015 3:14	3.5	46.3
4/28/2015 3:32	3.6	46.0
4/28/2015 3:59	3.5	44.7
4/28/2015 4:01	3.6	48.2
4/28/2015 4:02	3.5	45.0
4/28/2015 4:15	3.5	48.7
4/28/2015 4:16	3.9	46.0
4/28/2015 4:17	3.8	44.6
4/28/2015 4:18	3.9	44.6
4/28/2015 4:19	3.9	42.5
4/28/2015 4:20	3.9	43.5
4/28/2015 4:21	4.0	48.0
4/28/2015 4:22	4.0	46.3
4/28/2015 4:23	3.9	43.5
4/28/2015 4:24	3.8	43.1
4/28/2015 4:25	3.8	41.6
4/28/2015 4:26	3.8	42.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/28/2015 4:27	3.5	42.5
4/28/2015 4:28	3.5	43.0
4/28/2015 4:29	3.8	47.1
4/28/2015 4:30	3.6	47.4
4/28/2015 4:31	3.5	49.5
4/28/2015 4:32	3.6	48.7
4/28/2015 4:34	3.7	48.7
4/28/2015 4:35	3.6	48.6
4/28/2015 4:37	3.5	43.2
4/28/2015 4:40	3.7	43.4
4/28/2015 4:42	3.5	47.9
4/28/2015 4:48	3.5	43.3
4/28/2015 4:50	3.5	47.2
4/28/2015 4:51	3.6	45.2
4/28/2015 4:52	3.5	44.3
4/28/2015 4:54	3.6	45.5
4/28/2015 4:56	3.5	46.4
4/28/2015 4:58	3.6	45.7
4/28/2015 22:02	3.5	48.8
4/28/2015 22:04	3.6	47.9
4/28/2015 22:07	3.5	48.6
4/28/2015 22:09	3.8	47.2
4/28/2015 22:10	3.9	46.9
4/28/2015 22:11	3.9	46.3
4/28/2015 22:12	4.0	46.6
4/28/2015 22:13	4.0	45.8
4/28/2015 22:14	4.2	48.1
4/28/2015 22:17	4.1	46.5
4/28/2015 22:18	4.2	44.0
4/28/2015 22:19	4.0	45.2
4/28/2015 22:20	3.8	46.5
4/28/2015 22:21	3.6	45.7
4/28/2015 22:22	3.6	45.8
4/28/2015 22:24	4.0	46.7
4/28/2015 22:25	4.0	44.1
4/28/2015 22:26	4.0	42.7
4/28/2015 22:27	3.8	45.6
4/28/2015 22:28	3.6	45.8
4/28/2015 22:29	3.9	47.1
4/28/2015 22:30	3.7	45.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/28/2015 22:33	3.6	42.8
4/28/2015 22:34	3.7	44.3
4/28/2015 22:35	3.7	46.9
4/28/2015 22:36	3.6	47.1
4/28/2015 22:37	3.7	47.8
4/28/2015 22:39	3.5	47.5
4/28/2015 22:40	3.8	47.9
4/28/2015 22:41	3.9	48.6
4/28/2015 22:42	3.8	47.6
4/28/2015 22:43	3.9	46.6
4/28/2015 22:44	3.8	46.7
4/28/2015 22:45	3.8	49.1
4/28/2015 22:46	3.9	48.4
4/28/2015 22:47	3.9	45.5
4/28/2015 22:48	3.9	47.2
4/28/2015 22:49	3.8	48.2
4/28/2015 22:50	4.0	47.6
4/28/2015 22:51	4.0	48.6
4/28/2015 22:53	3.5	47.2
4/28/2015 23:17	3.6	43.5
4/28/2015 23:18	3.5	43.9
4/28/2015 23:19	4.0	47.3
4/28/2015 23:20	4.0	46.8
4/28/2015 23:24	3.6	44.1
4/28/2015 23:25	3.8	45.5
4/28/2015 23:27	3.6	47.2
4/28/2015 23:28	3.8	46.1
4/28/2015 23:35	3.6	45.3
4/28/2015 23:36	3.6	45.9
4/28/2015 23:37	3.5	45.9
4/28/2015 23:44	3.6	42.8
4/28/2015 23:45	3.6	41.1
4/28/2015 23:46	3.7	45.1
4/28/2015 23:47	3.8	46.0
4/28/2015 23:48	3.7	44.9
4/28/2015 23:50	3.6	44.1
4/28/2015 23:52	3.6	44.5
4/28/2015 23:56	3.5	45.3
4/29/2015 0:01	3.6	44.6
4/29/2015 0:02	3.5	42.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/29/2015 0:06	3.6	43.3
4/29/2015 0:19	3.6	47.0
4/29/2015 0:20	3.7	43.3
4/29/2015 0:21	3.8	42.7
4/29/2015 0:22	3.6	42.8
4/29/2015 0:23	3.7	44.0
4/29/2015 0:26	3.8	42.2
4/29/2015 0:27	3.8	40.8
4/29/2015 0:28	3.8	42.6
4/29/2015 0:29	4.0	42.8
4/29/2015 0:31	3.9	42.9
4/29/2015 0:32	3.9	40.3
4/29/2015 0:33	3.8	41.2
4/29/2015 0:34	3.9	42.6
4/29/2015 0:35	3.8	43.7
4/29/2015 0:36	3.9	46.8
4/29/2015 0:37	4.1	44.1
4/29/2015 0:39	3.8	43.8
4/29/2015 0:40	3.5	41.1
4/29/2015 0:41	3.5	38.4
4/29/2015 0:45	3.5	38.9
4/29/2015 0:46	3.6	35.4
4/29/2015 1:38	3.7	45.2
4/29/2015 3:01	3.6	46.6
4/29/2015 22:00	5.5	47.4
4/29/2015 22:01	5.4	47.8
4/29/2015 22:02	5.4	46.2
4/29/2015 22:03	6.0	46.1
4/29/2015 22:04	6.0	45.1
4/29/2015 22:05	5.8	45.4
4/29/2015 22:06	5.5	45.1
4/29/2015 22:07	5.7	45.7
4/29/2015 22:08	5.6	44.8
4/29/2015 22:09	5.4	43.4
4/29/2015 22:10	5.6	45.0
4/29/2015 22:12	5.5	55.5
4/29/2015 22:13	5.1	46.2
4/29/2015 22:14	5.3	44.5
4/29/2015 22:15	4.9	43.7
4/29/2015 22:16	4.7	43.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/29/2015 22:17	4.7	44.9
4/29/2015 22:19	4.7	45.8
4/29/2015 22:20	4.7	45.1
4/29/2015 22:21	4.9	43.2
4/29/2015 22:22	5.0	45.1
4/29/2015 22:23	4.8	46.4
4/29/2015 22:24	4.8	48.5
4/29/2015 22:25	5.0	46.9
4/29/2015 22:26	5.0	45.3
4/29/2015 22:27	5.1	43.1
4/29/2015 22:28	4.7	42.6
4/29/2015 22:29	5.0	43.8
4/29/2015 22:30	4.8	56.4
4/29/2015 22:31	4.9	43.4
4/29/2015 22:32	4.9	43.5
4/29/2015 22:33	4.8	43.4
4/29/2015 22:34	4.6	43.2
4/29/2015 22:35	4.3	47.1
4/29/2015 22:36	4.4	49.5
4/29/2015 22:37	4.5	43.4
4/29/2015 22:39	4.2	45.3
4/29/2015 22:40	4.2	44.3
4/29/2015 22:41	4.3	43.3
4/29/2015 22:42	4.6	41.5
4/29/2015 22:43	4.2	41.4
4/29/2015 22:44	4.2	40.7
4/29/2015 22:45	4.3	42.9
4/29/2015 22:46	4.1	43.7
4/29/2015 22:47	4.3	44.4
4/29/2015 22:48	4.3	43.2
4/29/2015 22:49	4.5	43.2
4/29/2015 22:50	4.2	42.1
4/29/2015 22:51	4.1	41.8
4/29/2015 22:52	4.2	42.1
4/29/2015 22:53	4.3	41.3
4/29/2015 22:54	4.3	42.4
4/29/2015 22:55	4.1	44.5
4/29/2015 22:56	4.3	43.7
4/29/2015 22:57	4.1	42.8
4/29/2015 22:58	3.9	44.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/29/2015 22:59	3.8	43.6
4/29/2015 23:00	4.0	44.1
4/29/2015 23:01	4.1	43.7
4/29/2015 23:02	3.8	43.2
4/29/2015 23:03	3.9	43.1
4/29/2015 23:04	3.8	43.1
4/29/2015 23:05	4.1	42.0
4/29/2015 23:06	4.1	42.5
4/29/2015 23:07	4.0	41.5
4/29/2015 23:08	4.0	40.2
4/29/2015 23:09	4.0	46.9
4/29/2015 23:10	3.8	42.4
4/29/2015 23:11	3.7	41.3
4/29/2015 23:13	3.5	41.5
4/30/2015 0:08	3.7	43.8
4/30/2015 0:09	3.8	42.5
4/30/2015 0:10	3.8	41.4
4/30/2015 0:11	3.7	39.3
4/30/2015 0:13	3.7	38.5
4/30/2015 0:14	3.5	38.6
4/30/2015 0:15	3.7	41.7
4/30/2015 0:16	3.6	44.6
4/30/2015 0:19	3.8	44.9
4/30/2015 0:20	3.9	44.8
4/30/2015 0:22	4.1	41.8
4/30/2015 0:23	4.2	40.0
4/30/2015 0:24	4.3	39.7
4/30/2015 0:25	3.7	40.8
4/30/2015 0:26	3.8	41.8
4/30/2015 0:27	3.8	39.9
4/30/2015 0:28	4.0	41.0
4/30/2015 0:29	4.0	41.0
4/30/2015 0:30	3.9	43.5
4/30/2015 0:31	3.8	42.9
4/30/2015 0:32	3.9	40.3
4/30/2015 0:33	3.9	39.6
4/30/2015 0:34	3.9	38.6
4/30/2015 0:35	3.8	40.6
4/30/2015 0:36	3.9	42.7
4/30/2015 0:37	4.1	43.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 0:38	4.2	42.8
4/30/2015 0:40	4.1	41.0
4/30/2015 0:41	3.9	43.5
4/30/2015 0:42	4.0	43.7
4/30/2015 0:43	4.7	44.6
4/30/2015 0:44	5.0	45.2
4/30/2015 0:45	5.1	43.2
4/30/2015 0:46	5.2	41.4
4/30/2015 0:47	5.1	42.9
4/30/2015 0:48	5.0	54.1
4/30/2015 0:49	4.6	43.1
4/30/2015 0:50	5.2	43.1
4/30/2015 0:51	4.9	43.0
4/30/2015 0:52	5.0	41.2
4/30/2015 0:53	4.6	42.8
4/30/2015 0:54	5.2	43.7
4/30/2015 0:55	5.0	43.1
4/30/2015 0:56	5.6	43.8
4/30/2015 0:57	5.6	45.1
4/30/2015 0:58	5.5	42.8
4/30/2015 0:59	5.6	43.9
4/30/2015 1:00	5.7	45.3
4/30/2015 1:01	5.6	47.0
4/30/2015 1:02	6.3	43.8
4/30/2015 1:03	6.0	44.6
4/30/2015 1:04	5.3	43.7
4/30/2015 1:05	5.5	45.0
4/30/2015 1:06	5.8	44.9
4/30/2015 1:07	5.5	45.2
4/30/2015 1:08	5.6	46.5
4/30/2015 1:09	5.7	45.7
4/30/2015 1:10	5.9	48.3
4/30/2015 1:12	5.5	45.3
4/30/2015 1:13	6.0	44.7
4/30/2015 1:14	5.5	45.6
4/30/2015 1:15	5.6	47.2
4/30/2015 1:16	5.8	46.2
4/30/2015 1:17	6.2	45.9
4/30/2015 1:18	5.9	43.9
4/30/2015 1:19	5.9	44.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 1:20	5.5	43.3
4/30/2015 1:21	5.8	43.5
4/30/2015 1:22	5.7	50.3
4/30/2015 1:24	5.9	46.1
4/30/2015 1:25	5.5	44.1
4/30/2015 1:26	5.7	47.1
4/30/2015 1:27	5.5	46.2
4/30/2015 1:29	5.7	43.7
4/30/2015 1:30	5.3	43.4
4/30/2015 1:31	5.2	44.8
4/30/2015 1:32	5.3	45.6
4/30/2015 1:33	6.2	44.0
4/30/2015 1:34	5.2	44.5
4/30/2015 1:35	5.0	44.3
4/30/2015 1:36	4.5	43.8
4/30/2015 1:37	5.0	42.9
4/30/2015 1:38	5.1	44.6
4/30/2015 1:39	5.4	47.2
4/30/2015 1:40	5.4	55.9
4/30/2015 1:41	5.6	43.0
4/30/2015 1:42	5.3	44.8
4/30/2015 1:43	5.1	43.1
4/30/2015 1:44	5.2	46.6
4/30/2015 1:45	5.6	44.7
4/30/2015 1:46	5.4	44.5
4/30/2015 1:47	5.5	45.6
4/30/2015 1:48	5.5	44.3
4/30/2015 1:49	5.6	44.6
4/30/2015 1:50	5.2	46.7
4/30/2015 1:51	6.0	44.4
4/30/2015 1:52	5.5	45.0
4/30/2015 1:53	5.7	45.9
4/30/2015 1:54	5.9	46.1
4/30/2015 1:55	6.3	46.0
4/30/2015 1:56	6.2	45.0
4/30/2015 1:57	5.8	47.4
4/30/2015 1:58	6.0	46.7
4/30/2015 1:59	6.2	46.3
4/30/2015 2:00	6.0	48.4
4/30/2015 2:01	6.3	47.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 2:02	6.7	47.9
4/30/2015 2:03	6.0	47.9
4/30/2015 2:04	6.3	47.6
4/30/2015 2:05	6.3	46.7
4/30/2015 2:06	5.6	47.0
4/30/2015 2:07	6.0	46.7
4/30/2015 2:08	6.0	45.5
4/30/2015 2:09	5.5	46.2
4/30/2015 2:10	5.2	45.8
4/30/2015 2:11	5.9	46.3
4/30/2015 2:12	5.4	44.7
4/30/2015 2:13	6.0	45.0
4/30/2015 2:14	5.9	44.8
4/30/2015 2:15	5.7	45.4
4/30/2015 2:16	5.4	44.6
4/30/2015 2:17	5.5	44.4
4/30/2015 2:18	5.4	45.3
4/30/2015 2:19	5.6	45.5
4/30/2015 2:20	5.6	47.1
4/30/2015 2:21	5.2	48.8
4/30/2015 2:22	6.4	46.2
4/30/2015 2:23	5.9	46.4
4/30/2015 2:24	5.9	47.9
4/30/2015 2:25	6.2	45.0
4/30/2015 2:26	5.6	46.2
4/30/2015 2:27	5.4	47.4
4/30/2015 2:28	5.9	47.4
4/30/2015 2:29	6.5	47.6
4/30/2015 2:30	6.2	48.2
4/30/2015 2:31	5.9	48.7
4/30/2015 2:32	6.5	49.7
4/30/2015 2:33	6.5	50.5
4/30/2015 2:34	7.0	48.2
4/30/2015 2:35	6.4	48.9
4/30/2015 2:36	6.2	49.0
4/30/2015 2:37	6.3	50.8
4/30/2015 2:38	6.8	47.5
4/30/2015 2:39	6.8	49.3
4/30/2015 2:40	6.7	48.0
4/30/2015 2:41	6.4	49.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 2:42	6.9	46.4
4/30/2015 2:43	6.5	51.7
4/30/2015 2:44	6.6	50.6
4/30/2015 2:45	7.3	49.4
4/30/2015 2:46	7.1	49.3
4/30/2015 2:47	6.9	52.7
4/30/2015 2:48	7.4	50.3
4/30/2015 2:49	7.3	49.5
4/30/2015 2:50	7.1	49.6
4/30/2015 2:51	6.9	48.9
4/30/2015 2:52	7.0	50.3
4/30/2015 2:53	7.0	53.5
4/30/2015 2:55	7.4	48.9
4/30/2015 2:56	6.9	49.5
4/30/2015 2:57	6.9	48.9
4/30/2015 2:58	6.6	47.2
4/30/2015 2:59	6.2	49.5
4/30/2015 3:00	6.2	49.1
4/30/2015 3:01	7.0	49.2
4/30/2015 3:02	7.3	46.9
4/30/2015 3:03	6.4	46.2
4/30/2015 3:04	6.3	48.4
4/30/2015 3:05	6.6	50.9
4/30/2015 3:06	7.1	46.2
4/30/2015 3:07	6.6	48.3
4/30/2015 3:08	6.2	49.6
4/30/2015 3:09	6.7	48.1
4/30/2015 3:10	6.4	46.6
4/30/2015 3:11	5.7	47.9
4/30/2015 3:12	6.5	48.8
4/30/2015 3:13	6.2	48.8
4/30/2015 3:14	6.9	49.7
4/30/2015 3:15	6.5	49.0
4/30/2015 3:17	6.9	47.0
4/30/2015 3:18	6.5	46.9
4/30/2015 3:19	5.6	45.6
4/30/2015 3:20	5.8	46.7
4/30/2015 3:21	5.5	46.6
4/30/2015 3:22	6.0	45.2
4/30/2015 3:23	5.6	47.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 3:24	5.2	47.3
4/30/2015 3:25	6.0	48.2
4/30/2015 3:26	5.3	47.8
4/30/2015 3:27	6.0	47.6
4/30/2015 3:28	5.9	48.1
4/30/2015 3:29	6.1	47.1
4/30/2015 3:30	5.7	45.3
4/30/2015 3:31	5.3	46.0
4/30/2015 3:32	5.3	46.6
4/30/2015 3:33	5.2	46.8
4/30/2015 3:34	5.3	46.8
4/30/2015 3:35	5.3	45.6
4/30/2015 3:36	5.6	44.9
4/30/2015 3:37	5.8	45.1
4/30/2015 3:38	5.0	46.8
4/30/2015 3:39	4.9	47.2
4/30/2015 3:40	5.8	44.0
4/30/2015 3:41	5.4	44.3
4/30/2015 3:42	5.2	44.1
4/30/2015 3:43	5.3	43.1
4/30/2015 3:44	5.5	42.8
4/30/2015 3:45	5.3	45.6
4/30/2015 3:46	5.6	45.5
4/30/2015 3:47	5.5	46.9
4/30/2015 3:48	5.3	45.9
4/30/2015 3:49	5.3	47.1
4/30/2015 3:50	5.8	46.3
4/30/2015 3:51	6.2	49.8
4/30/2015 3:52	6.4	49.4
4/30/2015 3:53	6.7	49.1
4/30/2015 3:54	7.2	45.1
4/30/2015 3:56	5.5	46.0
4/30/2015 3:57	6.2	47.3
4/30/2015 3:58	5.9	45.3
4/30/2015 3:59	5.7	45.3
4/30/2015 4:00	5.3	45.6
4/30/2015 4:01	5.3	47.4
4/30/2015 4:02	5.2	48.3
4/30/2015 4:03	5.1	46.7
4/30/2015 4:04	4.9	43.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 4:05	5.2	41.2
4/30/2015 4:06	4.7	42.9
4/30/2015 4:07	4.4	43.7
4/30/2015 4:08	4.6	45.2
4/30/2015 4:09	4.7	44.9
4/30/2015 4:10	4.9	46.8
4/30/2015 4:12	5.4	46.0
4/30/2015 4:13	4.8	44.2
4/30/2015 4:14	4.7	43.4
4/30/2015 4:15	4.7	45.1
4/30/2015 4:16	4.4	43.9
4/30/2015 4:17	4.0	45.5
4/30/2015 4:18	4.6	45.8
4/30/2015 4:19	4.8	44.8
4/30/2015 4:20	5.2	45.9
4/30/2015 4:21	5.2	46.7
4/30/2015 4:22	4.9	45.9
4/30/2015 4:23	5.1	46.3
4/30/2015 4:24	5.5	44.7
4/30/2015 4:25	5.3	45.1
4/30/2015 4:26	4.6	43.8
4/30/2015 4:27	4.8	41.9
4/30/2015 4:28	4.6	42.6
4/30/2015 4:29	4.8	43.5
4/30/2015 4:30	4.8	55.7
4/30/2015 4:31	5.1	44.2
4/30/2015 4:32	4.9	44.4
4/30/2015 4:33	5.0	44.5
4/30/2015 4:34	4.6	45.2
4/30/2015 4:35	4.6	45.1
4/30/2015 4:36	4.7	45.0
4/30/2015 4:38	4.9	43.7
4/30/2015 4:39	4.9	43.3
4/30/2015 4:40	4.7	43.3
4/30/2015 4:41	4.9	45.6
4/30/2015 4:42	4.5	45.3
4/30/2015 4:43	4.7	43.7
4/30/2015 4:44	5.0	41.8
4/30/2015 4:45	4.5	42.4
4/30/2015 4:46	4.3	42.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 4:47	4.7	41.5
4/30/2015 4:48	4.4	40.4
4/30/2015 4:49	4.1	42.4
4/30/2015 4:50	4.2	43.0
4/30/2015 4:51	4.5	43.7
4/30/2015 4:52	4.4	45.1
4/30/2015 4:53	4.4	46.7
4/30/2015 4:54	4.5	47.2
4/30/2015 4:55	5.0	46.5
4/30/2015 4:56	5.1	45.1
4/30/2015 4:58	4.5	44.3
4/30/2015 4:59	4.6	45.6
4/30/2015 22:00	4.8	46.9
4/30/2015 22:01	4.6	48.0
4/30/2015 22:02	4.9	50.4
4/30/2015 22:03	5.3	46.6
4/30/2015 22:04	5.1	46.8
4/30/2015 22:05	5.4	47.4
4/30/2015 22:06	5.1	56.2
4/30/2015 22:07	5.2	46.7
4/30/2015 22:08	5.1	46.1
4/30/2015 22:09	5.1	47.5
4/30/2015 22:10	5.3	54.2
4/30/2015 22:11	5.1	51.3
4/30/2015 22:12	5.1	47.7
4/30/2015 22:13	5.0	48.3
4/30/2015 22:14	5.0	47.7
4/30/2015 22:16	4.7	48.6
4/30/2015 22:17	4.5	49.7
4/30/2015 22:18	4.9	49.2
4/30/2015 22:19	5.0	48.2
4/30/2015 22:20	5.3	47.7
4/30/2015 22:21	4.9	47.1
4/30/2015 22:22	4.7	46.7
4/30/2015 22:24	4.7	46.3
4/30/2015 22:25	4.9	46.7
4/30/2015 22:26	4.8	52.4
4/30/2015 22:27	4.9	50.2
4/30/2015 22:28	5.0	49.6
4/30/2015 22:29	5.1	47.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 22:30	4.9	48.1
4/30/2015 22:31	4.8	49.0
4/30/2015 22:32	5.0	48.3
4/30/2015 22:33	5.6	48.6
4/30/2015 22:34	5.5	48.2
4/30/2015 22:35	5.7	48.7
4/30/2015 22:36	5.8	48.3
4/30/2015 22:37	5.4	48.0
4/30/2015 22:38	5.4	48.5
4/30/2015 22:39	5.5	47.8
4/30/2015 22:40	5.7	47.0
4/30/2015 22:41	5.2	48.0
4/30/2015 22:42	5.7	48.8
4/30/2015 22:43	5.2	50.4
4/30/2015 22:44	5.4	50.2
4/30/2015 22:45	4.8	48.7
4/30/2015 22:46	4.9	47.5
4/30/2015 22:47	4.9	47.9
4/30/2015 22:48	5.2	48.1
4/30/2015 22:49	5.5	49.1
4/30/2015 22:50	5.4	49.3
4/30/2015 22:51	5.1	49.4
4/30/2015 22:52	4.9	50.1
4/30/2015 22:53	5.1	49.8
4/30/2015 22:54	5.0	49.3
4/30/2015 22:55	5.0	49.6
4/30/2015 22:56	4.7	50.6
4/30/2015 22:57	4.8	49.0
4/30/2015 22:58	5.0	47.4
4/30/2015 23:00	4.6	48.3
4/30/2015 23:01	5.3	47.7
4/30/2015 23:02	5.6	49.4
4/30/2015 23:03	5.4	48.4
4/30/2015 23:04	5.5	48.7
4/30/2015 23:05	5.3	48.7
4/30/2015 23:06	5.1	49.4
4/30/2015 23:07	5.5	48.9
4/30/2015 23:08	5.8	48.5
4/30/2015 23:09	5.6	48.2
4/30/2015 23:10	5.6	49.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 23:11	5.2	49.2
4/30/2015 23:12	5.0	49.2
4/30/2015 23:13	5.3	50.0
4/30/2015 23:14	4.7	49.5
4/30/2015 23:15	4.9	48.4
4/30/2015 23:16	4.8	47.8
4/30/2015 23:17	5.1	49.3
4/30/2015 23:18	4.7	52.6
4/30/2015 23:19	5.4	50.9
4/30/2015 23:20	5.6	49.3
4/30/2015 23:21	5.2	47.7
4/30/2015 23:22	5.1	47.7
4/30/2015 23:23	5.3	45.7
4/30/2015 23:24	4.8	44.9
4/30/2015 23:25	4.4	46.8
4/30/2015 23:26	4.9	48.7
4/30/2015 23:27	4.8	47.2
4/30/2015 23:28	5.0	47.2
4/30/2015 23:30	4.9	47.1
4/30/2015 23:31	4.6	48.7
4/30/2015 23:32	4.8	48.5
4/30/2015 23:33	4.5	50.8
4/30/2015 23:34	4.7	50.3
4/30/2015 23:35	4.8	49.3
4/30/2015 23:36	4.7	49.9
4/30/2015 23:37	5.0	47.2
4/30/2015 23:38	4.5	45.7
4/30/2015 23:39	4.7	47.0
4/30/2015 23:40	4.6	48.0
4/30/2015 23:41	4.8	46.4
4/30/2015 23:42	5.0	46.1
4/30/2015 23:43	5.5	45.6
4/30/2015 23:44	5.4	46.5
4/30/2015 23:45	5.4	47.1
4/30/2015 23:46	5.3	47.2
4/30/2015 23:47	5.1	47.3
4/30/2015 23:48	4.8	47.0
4/30/2015 23:49	4.9	45.3
4/30/2015 23:50	4.7	44.2
4/30/2015 23:51	4.6	45.6

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/30/2015 23:52	4.5	46.6
4/30/2015 23:54	4.3	45.4
4/30/2015 23:55	4.0	46.3
4/30/2015 23:56	4.1	45.2
4/30/2015 23:57	4.2	46.5
4/30/2015 23:58	4.4	45.8
4/30/2015 23:59	4.2	43.8
5/1/2015 0:00	4.3	44.2
5/1/2015 0:01	4.5	41.3
5/1/2015 0:02	4.3	43.5
5/1/2015 0:03	4.5	44.5
5/1/2015 0:04	4.7	44.6
5/1/2015 0:05	4.7	45.8
5/1/2015 0:06	4.3	45.4
5/1/2015 0:07	4.4	49.0
5/1/2015 0:08	4.2	47.2
5/1/2015 0:09	4.1	44.6
5/1/2015 0:10	4.1	45.4
5/1/2015 0:11	4.6	50.6
5/1/2015 0:12	4.6	50.0
5/1/2015 0:13	4.3	50.4
5/1/2015 0:14	4.3	46.2
5/1/2015 0:15	3.9	45.6
5/1/2015 0:16	3.9	46.7
5/1/2015 0:17	3.9	48.2
5/1/2015 0:18	3.9	48.6
5/1/2015 0:19	4.3	48.0
5/1/2015 0:20	4.3	51.1
5/1/2015 0:21	4.5	46.0
5/1/2015 0:22	4.7	46.3
5/1/2015 0:23	4.7	45.2
5/1/2015 0:25	4.6	48.8
5/1/2015 0:26	4.8	50.3
5/1/2015 0:27	4.5	44.3
5/1/2015 0:28	4.7	42.2
5/1/2015 0:29	4.9	45.0
5/1/2015 0:30	4.7	44.7
5/1/2015 0:31	5.0	47.6
5/1/2015 0:32	5.1	49.3
5/1/2015 0:33	5.3	49.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 0:34	5.2	44.9
5/1/2015 0:35	5.2	47.2
5/1/2015 0:36	5.1	44.5
5/1/2015 0:37	4.4	47.0
5/1/2015 0:38	4.5	46.7
5/1/2015 0:39	4.3	41.1
5/1/2015 0:40	4.7	42.8
5/1/2015 0:41	4.4	45.8
5/1/2015 0:42	4.6	45.1
5/1/2015 0:43	4.5	46.0
5/1/2015 0:44	4.6	44.6
5/1/2015 0:46	4.8	45.4
5/1/2015 0:47	4.7	46.7
5/1/2015 0:48	4.6	43.7
5/1/2015 0:49	4.4	44.6
5/1/2015 0:50	4.5	42.4
5/1/2015 0:51	4.3	41.4
5/1/2015 0:52	4.3	45.2
5/1/2015 0:53	4.5	47.1
5/1/2015 0:54	4.5	47.2
5/1/2015 0:55	4.5	46.8
5/1/2015 0:56	4.5	49.7
5/1/2015 0:57	4.6	47.5
5/1/2015 0:58	4.7	44.9
5/1/2015 0:59	4.5	43.7
5/1/2015 1:00	4.6	44.4
5/1/2015 1:01	4.9	46.3
5/1/2015 1:02	4.7	46.5
5/1/2015 1:03	5.0	47.3
5/1/2015 1:04	4.8	47.9
5/1/2015 1:05	5.0	44.6
5/1/2015 1:06	5.2	45.1
5/1/2015 1:07	5.4	49.3
5/1/2015 1:08	5.8	48.1
5/1/2015 1:09	5.6	46.5
5/1/2015 1:10	5.7	48.0
5/1/2015 1:11	5.5	47.5
5/1/2015 1:12	5.7	43.8
5/1/2015 1:13	5.1	43.1
5/1/2015 1:14	6.1	45.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 1:15	5.7	47.2
5/1/2015 1:16	5.6	47.2
5/1/2015 1:17	5.5	45.9
5/1/2015 1:19	4.9	47.2
5/1/2015 1:20	4.8	46.3
5/1/2015 1:21	5.0	46.4
5/1/2015 1:22	5.5	45.9
5/1/2015 1:23	5.8	46.1
5/1/2015 1:26	5.5	46.2
5/1/2015 1:27	5.1	47.0
5/1/2015 1:28	5.3	45.4
5/1/2015 1:29	5.0	46.2
5/1/2015 1:30	5.1	47.5
5/1/2015 1:31	5.2	47.5
5/1/2015 1:32	5.1	49.2
5/1/2015 1:33	4.8	47.6
5/1/2015 1:34	4.9	45.9
5/1/2015 1:35	4.8	46.1
5/1/2015 1:36	4.9	45.2
5/1/2015 1:37	4.9	44.2
5/1/2015 1:38	4.8	43.8
5/1/2015 1:39	4.8	45.1
5/1/2015 1:40	5.0	45.6
5/1/2015 1:41	5.0	45.1
5/1/2015 1:42	4.7	44.6
5/1/2015 1:43	4.6	41.1
5/1/2015 1:44	4.7	39.2
5/1/2015 1:45	4.8	41.5
5/1/2015 1:46	4.8	44.2
5/1/2015 1:47	4.9	39.7
5/1/2015 1:48	4.8	42.0
5/1/2015 1:49	4.6	46.5
5/1/2015 1:50	4.4	46.7
5/1/2015 1:51	4.4	44.7
5/1/2015 1:52	4.5	46.3
5/1/2015 1:53	4.7	47.0
5/1/2015 1:54	4.6	46.3
5/1/2015 1:55	4.7	41.4
5/1/2015 1:56	4.7	41.9
5/1/2015 1:57	4.7	42.3

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 1:58	4.6	44.0
5/1/2015 1:59	4.8	44.5
5/1/2015 2:00	4.1	46.4
5/1/2015 2:01	4.3	43.9
5/1/2015 2:02	4.0	40.4
5/1/2015 2:03	4.2	45.6
5/1/2015 2:04	4.5	44.3
5/1/2015 2:05	4.3	43.1
5/1/2015 2:06	4.3	43.5
5/1/2015 2:07	4.9	42.6
5/1/2015 2:08	4.6	43.5
5/1/2015 2:09	4.6	43.9
5/1/2015 2:10	4.7	46.1
5/1/2015 2:11	4.8	46.0
5/1/2015 2:12	4.8	46.5
5/1/2015 2:13	5.2	47.4
5/1/2015 2:14	4.9	44.9
5/1/2015 2:15	5.3	44.0
5/1/2015 2:16	5.3	44.9
5/1/2015 2:17	6.0	42.3
5/1/2015 2:18	5.5	44.1
5/1/2015 2:19	5.6	44.0
5/1/2015 2:20	5.9	46.8
5/1/2015 2:21	6.0	49.0
5/1/2015 2:22	5.6	48.1
5/1/2015 2:23	5.4	54.5
5/1/2015 2:24	5.5	45.4
5/1/2015 2:25	5.3	56.9
5/1/2015 2:26	5.5	50.0
5/1/2015 2:27	5.2	47.9
5/1/2015 2:28	5.4	48.7
5/1/2015 2:29	5.4	48.8
5/1/2015 2:30	5.4	48.1
5/1/2015 2:31	5.2	47.0
5/1/2015 2:32	5.0	44.9
5/1/2015 2:33	4.9	44.1
5/1/2015 2:34	4.7	42.9
5/1/2015 2:35	4.8	41.7
5/1/2015 2:36	5.1	40.1
5/1/2015 2:38	5.1	40.4

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 2:39	5.1	39.8
5/1/2015 2:40	4.8	40.0
5/1/2015 2:41	5.0	45.3
5/1/2015 2:42	5.3	48.7
5/1/2015 2:43	5.0	48.8
5/1/2015 2:44	5.0	47.0
5/1/2015 2:45	5.2	47.5
5/1/2015 2:46	4.9	48.4
5/1/2015 2:47	4.6	46.7
5/1/2015 2:48	4.6	45.9
5/1/2015 2:49	4.6	43.9
5/1/2015 2:50	4.7	47.5
5/1/2015 2:52	4.7	45.3
5/1/2015 2:53	4.4	46.2
5/1/2015 2:54	4.7	48.3
5/1/2015 2:55	4.5	49.1
5/1/2015 2:56	4.5	49.5
5/1/2015 2:57	4.5	46.1
5/1/2015 2:58	4.6	41.6
5/1/2015 2:59	4.2	45.1
5/1/2015 3:00	4.0	41.5
5/1/2015 3:01	4.1	40.6
5/1/2015 3:02	4.0	38.3
5/1/2015 3:03	3.7	38.5
5/1/2015 3:04	3.7	38.3
5/1/2015 3:05	3.7	41.1
5/1/2015 3:06	4.5	45.0
5/1/2015 3:07	4.1	47.3
5/1/2015 3:08	3.8	44.9
5/1/2015 3:09	3.9	44.7
5/1/2015 3:10	3.7	47.5
5/1/2015 3:12	4.0	48.3
5/1/2015 3:13	3.9	46.8
5/1/2015 3:14	4.0	45.8
5/1/2015 3:15	4.0	45.9
5/1/2015 3:16	4.0	47.8
5/1/2015 3:17	4.1	47.4
5/1/2015 3:18	3.9	49.2
5/1/2015 3:19	3.8	46.5
5/1/2015 3:20	4.0	47.9

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 3:21	4.0	41.5
5/1/2015 3:22	3.7	48.7
5/1/2015 3:36	3.6	47.3
5/1/2015 3:37	3.7	45.0
5/1/2015 3:38	3.8	43.7
5/1/2015 3:39	3.8	48.6
5/1/2015 3:40	4.1	46.9
5/1/2015 3:41	4.1	47.4
5/1/2015 3:42	4.1	46.8
5/1/2015 3:43	3.9	45.9
5/1/2015 3:44	3.6	47.3
5/1/2015 3:48	3.7	45.9
5/1/2015 3:49	3.6	47.6
5/1/2015 3:50	3.5	45.1
5/1/2015 3:53	3.6	44.9
5/1/2015 3:54	3.6	42.7
5/1/2015 3:55	3.8	44.0
5/1/2015 3:56	3.9	43.7
5/1/2015 3:57	4.0	43.7
5/1/2015 3:59	3.6	47.9
5/1/2015 4:00	3.9	43.6
5/1/2015 4:08	4.0	42.5
5/1/2015 4:09	4.1	41.1
5/1/2015 4:10	4.0	46.5
5/1/2015 4:11	4.1	46.1
5/1/2015 4:12	3.8	44.3
5/1/2015 4:17	4.0	48.7
5/1/2015 4:18	4.1	45.5
5/1/2015 4:19	4.3	44.9
5/1/2015 4:20	4.3	47.4
5/1/2015 4:21	4.2	45.2
5/1/2015 4:22	4.2	44.3
5/1/2015 4:23	4.3	46.4
5/1/2015 4:24	4.3	44.0
5/1/2015 4:25	4.3	43.3
5/1/2015 4:26	4.1	43.3
5/1/2015 4:27	4.2	45.7
5/1/2015 4:28	4.2	45.1
5/1/2015 4:29	3.8	46.5
5/1/2015 4:30	3.8	45.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/1/2015 4:41	3.7	46.3
5/1/2015 4:42	3.8	43.5
5/1/2015 4:43	3.8	47.4
5/1/2015 4:44	3.8	46.6
5/1/2015 4:45	3.6	43.1
5/1/2015 4:46	3.6	39.3
5/1/2015 4:47	3.9	44.0
5/1/2015 4:50	3.6	46.7
5/1/2015 4:51	3.8	45.8
5/1/2015 4:52	3.6	48.6
5/1/2015 4:53	3.6	51.8
5/1/2015 22:01	3.6	49.8
5/1/2015 22:02	3.9	48.1
5/1/2015 22:03	3.9	45.4
5/1/2015 22:04	4.0	42.8
5/1/2015 22:05	3.9	44.3
5/1/2015 22:06	4.0	44.1
5/1/2015 22:07	3.9	46.6
5/1/2015 22:08	3.9	45.7
5/1/2015 22:09	4.3	52.0
5/1/2015 22:10	4.5	53.5
5/1/2015 22:12	4.7	45.5
5/1/2015 22:13	4.8	56.2
5/1/2015 22:16	3.9	52.2
5/1/2015 22:19	3.9	52.4
5/1/2015 22:20	3.9	50.8
5/1/2015 22:21	3.6	52.9
5/1/2015 22:23	3.6	43.3
5/1/2015 23:04	3.6	44.9
5/1/2015 23:05	3.9	43.2
5/1/2015 23:07	4.1	43.8
5/1/2015 23:08	4.0	43.3
5/1/2015 23:09	4.0	44.0
5/3/2015 23:01	3.5	40.8
5/3/2015 23:05	3.9	39.6
5/3/2015 23:06	3.8	39.7
5/3/2015 23:07	3.6	39.9
5/3/2015 23:11	3.5	39.4
5/3/2015 23:20	3.6	40.7
5/3/2015 23:55	3.6	39.5

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/3/2015 23:56	3.6	40.3
5/3/2015 23:57	3.7	41.2
5/4/2015 0:12	3.5	43.6
5/4/2015 0:13	3.6	41.7
5/4/2015 0:16	3.8	42.1
5/4/2015 0:17	3.9	41.9
5/4/2015 0:18	3.5	42.8
5/4/2015 0:19	3.8	41.8
5/4/2015 0:20	3.6	41.3
5/4/2015 0:27	3.5	39.8
5/4/2015 0:28	3.6	39.5
5/4/2015 0:29	3.5	40.4
5/4/2015 0:51	3.6	39.0
5/4/2015 0:55	3.6	39.6
5/4/2015 1:01	3.5	39.8
5/4/2015 1:02	3.6	40.8
5/4/2015 1:04	3.5	41.6
5/4/2015 1:08	3.5	41.2
5/4/2015 1:20	3.6	40.7
5/4/2015 1:21	3.6	41.7
5/4/2015 1:22	3.5	41.0
5/4/2015 1:23	3.8	41.9
5/4/2015 1:24	3.7	40.8
5/4/2015 1:25	3.6	40.6
5/4/2015 1:26	3.8	40.1
5/4/2015 1:27	3.9	41.2
5/4/2015 1:28	3.8	40.4
5/4/2015 1:29	3.9	43.6
5/4/2015 1:30	3.7	44.1
5/4/2015 1:31	3.6	43.1
5/4/2015 1:32	3.5	44.7
5/4/2015 1:33	3.7	41.0
5/4/2015 1:34	3.5	41.4
5/4/2015 1:36	3.7	48.8
5/4/2015 1:37	3.8	40.8
5/4/2015 1:38	3.7	40.8
5/4/2015 1:39	3.7	42.8
5/4/2015 1:40	3.6	42.3
5/4/2015 1:41	3.8	41.2
5/4/2015 1:42	3.7	42.1

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/4/2015 1:43	3.5	40.5
5/4/2015 1:44	3.6	42.7
5/4/2015 1:47	3.7	40.6
5/4/2015 1:49	3.8	40.6
5/4/2015 1:51	3.6	42.7
5/4/2015 1:53	3.6	42.4
5/4/2015 1:55	3.6	41.0
5/4/2015 1:59	3.5	41.7
5/4/2015 2:00	3.7	42.5
5/4/2015 2:01	3.6	40.7
5/4/2015 2:02	3.7	41.5
5/4/2015 2:03	3.7	42.2
5/4/2015 2:04	3.7	41.7
5/4/2015 2:05	3.7	40.9
5/4/2015 2:06	3.6	41.3
5/4/2015 2:07	3.7	42.3
5/4/2015 2:08	3.7	41.3
5/4/2015 2:09	3.6	40.5
5/4/2015 2:10	3.8	41.8
5/4/2015 2:11	3.9	45.0
5/4/2015 2:12	3.9	42.2
5/4/2015 2:16	3.6	40.5
5/4/2015 2:20	3.6	41.2
5/4/2015 2:21	3.6	42.0
5/4/2015 2:22	3.7	41.2
5/4/2015 2:23	3.8	43.1
5/4/2015 2:24	3.7	41.4
5/4/2015 2:25	3.7	39.6
5/4/2015 2:26	3.7	40.2
5/4/2015 2:27	3.6	41.1
5/4/2015 2:28	3.7	40.6
5/4/2015 2:30	3.6	40.7
5/4/2015 2:31	3.6	41.7
5/4/2015 2:33	3.8	42.6
5/4/2015 2:34	4.0	42.1
5/4/2015 2:36	3.9	42.0
5/4/2015 2:38	3.9	40.7
5/4/2015 2:39	3.9	42.4
5/4/2015 2:40	3.7	46.1
5/4/2015 2:42	3.7	41.8

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/4/2015 2:43	3.9	41.4
5/4/2015 2:45	3.8	41.4
5/4/2015 2:46	3.8	41.4
5/4/2015 2:47	3.8	40.4
5/4/2015 2:48	3.8	41.0
5/4/2015 2:49	3.7	41.2
5/4/2015 2:52	3.8	44.3
5/4/2015 2:54	4.0	45.6
5/4/2015 3:07	3.6	42.9
5/4/2015 3:08	3.9	42.7
5/4/2015 3:09	3.6	44.7
5/4/2015 3:10	3.8	44.1
5/4/2015 3:11	3.6	43.3
5/4/2015 3:12	3.6	43.8
5/4/2015 3:13	3.7	43.9
5/4/2015 3:14	3.8	42.2
5/4/2015 3:15	3.8	44.7
5/4/2015 3:16	3.7	42.1
5/4/2015 3:17	3.7	41.8
5/4/2015 3:18	3.8	42.7
5/11/2015 22:00	5.9	43.3
5/11/2015 22:01	5.6	48.3
5/11/2015 22:02	5.7	45.0
5/11/2015 22:04	5.9	42.9
5/11/2015 22:07	5.1	42.8
5/11/2015 22:08	6.0	41.3
5/11/2015 22:10	4.9	42.0
5/11/2015 22:11	4.9	40.6
5/11/2015 22:12	5.3	39.8
5/11/2015 22:13	4.0	42.1
5/11/2015 22:15	4.1	40.7
5/11/2015 22:16	4.0	40.6
5/11/2015 22:19	4.1	42.7
5/11/2015 22:20	4.1	44.1
5/11/2015 22:22	4.1	45.3
5/11/2015 22:23	4.2	45.0
5/11/2015 22:26	4.3	45.9
5/11/2015 22:27	5.2	45.6
5/11/2015 22:28	5.3	44.8
5/11/2015 22:30	4.8	42.0

Table H1 - Valid Total 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/11/2015 22:31	4.8	55.9
5/11/2015 22:32	4.9	43.1
5/11/2015 22:33	4.3	43.7
5/11/2015 22:36	3.8	47.6
5/11/2015 22:37	4.4	43.0
5/11/2015 22:39	5.2	44.0
5/11/2015 22:40	4.5	42.0
5/11/2015 22:42	4.8	43.7
5/11/2015 22:44	4.9	42.1
5/11/2015 22:46	5.2	44.6
5/11/2015 22:48	5.0	45.4
5/11/2015 22:50	5.4	41.1
5/11/2015 22:51	3.6	43.8
5/11/2015 22:52	4.9	41.7
5/11/2015 22:54	3.8	40.8
5/11/2015 22:55	5.0	42.1
5/11/2015 22:56	3.6	41.8
5/11/2015 22:59	3.7	42.5
5/11/2015 23:01	3.5	41.2
5/11/2015 23:05	4.8	41.6
5/11/2015 23:21	3.6	40.1
5/13/2015 2:02	6.1	54.5
5/13/2015 2:03	7.0	53.0
5/13/2015 2:10	7.2	48.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/7/2015 2:35	4.6	39.5
3/7/2015 2:49	4.0	40.0
3/7/2015 2:59	5.0	38.0
3/7/2015 3:14	4.2	40.3
3/8/2015 1:44	6.0	46.7
3/8/2015 1:59	5.9	47.0
3/8/2015 3:01	5.0	44.2
3/8/2015 3:05	5.4	43.9
3/8/2015 3:06	5.1	45.9
3/8/2015 3:33	4.5	41.8
3/8/2015 3:34	3.9	37.0
3/8/2015 3:35	3.7	35.5
3/8/2015 3:36	3.7	40.7
3/8/2015 3:37	3.8	40.3
3/8/2015 3:39	3.5	37.3
3/10/2015 0:02	3.5	44.2
3/10/2015 0:05	3.6	46.2
3/10/2015 0:06	3.7	42.0
3/10/2015 0:07	3.7	43.3
3/10/2015 0:08	3.6	44.2
3/10/2015 0:10	3.6	46.3
3/10/2015 0:11	3.6	42.4
3/10/2015 0:12	3.7	43.4
3/10/2015 0:13	3.6	41.0
3/10/2015 0:14	3.6	45.3
3/10/2015 0:15	3.7	44.3
3/10/2015 22:18	3.6	46.9
3/11/2015 22:22	4.2	48.9
3/11/2015 22:23	3.8	48.2
3/11/2015 22:24	4.1	45.0
3/11/2015 22:25	4.7	45.2
3/11/2015 22:26	4.3	45.2
3/11/2015 22:27	4.4	50.5
3/11/2015 22:28	5.1	45.0
3/11/2015 22:29	4.6	44.5
3/11/2015 22:30	4.7	44.7
3/11/2015 22:31	4.8	46.4
3/11/2015 22:32	4.9	46.0
3/11/2015 22:33	5.0	46.1
3/11/2015 22:34	5.2	47.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/11/2015 22:35	6.2	46.8
3/11/2015 22:36	5.7	46.3
3/11/2015 22:37	5.3	45.1
3/11/2015 22:38	5.2	45.1
3/11/2015 22:39	5.0	45.7
3/11/2015 22:40	5.5	45.7
3/11/2015 22:41	5.1	46.2
3/11/2015 22:42	5.2	46.1
3/11/2015 22:43	5.6	44.9
3/11/2015 22:44	5.6	47.0
3/11/2015 22:45	5.4	49.1
3/11/2015 22:46	5.8	48.7
3/11/2015 22:47	6.1	48.5
3/11/2015 22:48	6.4	47.6
3/11/2015 22:49	5.7	48.5
3/11/2015 22:50	5.9	49.1
3/11/2015 22:51	5.7	46.9
3/11/2015 22:52	5.3	47.8
3/11/2015 22:53	5.8	48.2
3/11/2015 22:54	5.7	46.8
3/11/2015 22:55	5.7	46.3
3/11/2015 22:56	5.8	47.9
3/11/2015 22:57	6.1	48.0
3/11/2015 22:58	6.0	46.0
3/11/2015 22:59	5.7	47.2
3/11/2015 23:00	5.7	48.1
3/11/2015 23:01	5.7	46.3
3/11/2015 23:02	5.4	45.3
3/11/2015 23:03	5.4	46.2
3/11/2015 23:04	5.6	49.8
3/11/2015 23:05	6.0	47.9
3/11/2015 23:06	6.0	48.9
3/11/2015 23:07	5.7	48.8
3/11/2015 23:08	5.5	48.3
3/11/2015 23:09	5.9	48.1
3/11/2015 23:10	5.9	48.3
3/11/2015 23:11	6.1	47.0
3/11/2015 23:12	5.7	47.1
3/11/2015 23:13	5.7	46.9
3/11/2015 23:14	5.8	47.6

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/11/2015 23:15	5.8	48.6
3/11/2015 23:16	5.7	47.4
3/11/2015 23:17	5.4	48.1
3/11/2015 23:18	6.0	48.7
3/11/2015 23:19	6.0	46.2
3/11/2015 23:20	5.7	47.6
3/11/2015 23:21	5.7	44.9
3/11/2015 23:22	5.4	44.1
3/11/2015 23:23	5.2	45.7
3/11/2015 23:24	5.1	45.4
3/11/2015 23:25	5.3	44.6
3/11/2015 23:26	5.1	44.6
3/11/2015 23:27	4.2	46.4
3/11/2015 23:28	5.2	48.4
3/11/2015 23:29	5.4	46.8
3/11/2015 23:30	5.1	48.7
3/11/2015 23:31	5.4	49.1
3/11/2015 23:32	5.8	48.6
3/11/2015 23:33	5.6	48.5
3/11/2015 23:34	5.9	46.7
3/11/2015 23:35	5.4	47.0
3/11/2015 23:36	5.9	49.1
3/11/2015 23:37	5.4	48.0
3/11/2015 23:38	6.0	46.8
3/11/2015 23:39	5.8	46.6
3/11/2015 23:40	5.4	47.6
3/11/2015 23:41	5.6	46.5
3/11/2015 23:42	5.9	45.7
3/11/2015 23:43	6.0	47.6
3/11/2015 23:44	5.6	47.2
3/11/2015 23:45	6.1	45.7
3/11/2015 23:46	5.9	45.2
3/11/2015 23:47	5.7	47.7
3/11/2015 23:48	5.8	47.0
3/11/2015 23:49	5.7	47.6
3/11/2015 23:50	5.4	46.3
3/11/2015 23:51	5.1	45.9
3/11/2015 23:52	5.4	47.4
3/11/2015 23:53	5.8	45.6
3/11/2015 23:54	5.6	46.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/11/2015 23:55	5.4	46.2
3/11/2015 23:56	5.5	43.6
3/11/2015 23:57	5.1	43.5
3/11/2015 23:58	5.2	47.7
3/11/2015 23:59	6.1	45.9
3/12/2015 0:00	5.6	43.8
3/12/2015 0:01	5.2	45.6
3/12/2015 0:02	5.5	45.5
3/12/2015 0:03	4.7	46.5
3/12/2015 0:04	5.4	47.0
3/12/2015 0:05	5.4	49.7
3/12/2015 0:06	6.3	49.3
3/12/2015 0:07	6.4	49.9
3/12/2015 0:08	6.5	49.9
3/12/2015 0:09	6.3	51.7
3/12/2015 0:10	6.8	47.8
3/12/2015 0:11	5.8	49.8
3/12/2015 0:12	6.5	47.8
3/12/2015 0:13	5.7	48.6
3/12/2015 0:14	5.8	45.8
3/12/2015 0:15	5.5	48.4
3/12/2015 0:16	5.3	48.5
3/12/2015 0:17	5.5	48.7
3/12/2015 0:18	5.9	45.8
3/12/2015 0:19	5.1	45.4
3/12/2015 0:20	5.6	44.3
3/12/2015 0:21	5.1	44.1
3/12/2015 0:22	5.1	43.8
3/12/2015 0:23	5.1	44.2
3/12/2015 0:24	5.0	43.1
3/12/2015 0:25	4.7	44.9
3/12/2015 0:26	4.7	44.6
3/12/2015 0:27	4.7	42.9
3/12/2015 0:28	4.4	43.0
3/12/2015 0:29	4.2	43.8
3/12/2015 0:30	4.7	48.0
3/12/2015 0:31	5.3	46.8
3/12/2015 0:32	4.7	44.4
3/12/2015 0:33	4.6	48.1
3/12/2015 0:34	6.0	46.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 0:35	5.0	48.5
3/12/2015 0:36	5.8	43.9
3/12/2015 0:37	4.8	48.9
3/12/2015 0:38	4.8	48.2
3/12/2015 0:39	4.6	45.9
3/12/2015 0:40	4.6	42.9
3/12/2015 0:41	4.4	41.2
3/12/2015 0:42	4.3	44.9
3/12/2015 0:43	4.4	46.8
3/12/2015 0:44	5.0	45.6
3/12/2015 0:45	4.3	45.0
3/12/2015 0:46	4.6	44.4
3/12/2015 0:47	4.5	40.8
3/12/2015 0:48	4.4	42.4
3/12/2015 0:49	4.5	43.5
3/12/2015 0:50	4.2	44.3
3/12/2015 0:51	5.2	44.7
3/12/2015 0:52	4.6	45.1
3/12/2015 0:53	4.8	44.2
3/12/2015 0:54	4.5	41.7
3/12/2015 0:55	4.4	42.9
3/12/2015 0:56	4.7	43.9
3/12/2015 0:57	4.8	44.3
3/12/2015 0:58	4.5	43.3
3/12/2015 0:59	4.8	42.1
3/12/2015 1:00	4.6	43.6
3/12/2015 1:01	4.7	45.8
3/12/2015 1:02	4.5	44.3
3/12/2015 1:03	4.4	43.3
3/12/2015 1:04	4.8	42.8
3/12/2015 1:05	4.7	43.0
3/12/2015 1:06	5.0	42.6
3/12/2015 1:07	5.0	45.4
3/12/2015 1:08	5.2	45.7
3/12/2015 1:09	5.4	43.8
3/12/2015 1:10	4.8	43.2
3/12/2015 1:11	5.0	44.3
3/12/2015 1:12	5.1	45.4
3/12/2015 1:13	5.1	45.2
3/12/2015 1:14	5.0	44.7

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 1:15	5.1	44.6
3/12/2015 1:16	5.1	43.6
3/12/2015 1:17	5.1	44.6
3/12/2015 1:18	5.1	45.3
3/12/2015 1:19	4.9	45.2
3/12/2015 1:20	5.1	44.7
3/12/2015 1:21	5.1	43.7
3/12/2015 1:22	5.3	44.5
3/12/2015 1:23	4.8	44.5
3/12/2015 1:24	5.1	43.9
3/12/2015 1:25	5.0	44.5
3/12/2015 1:26	5.2	44.0
3/12/2015 1:27	5.0	45.6
3/12/2015 1:28	5.1	44.6
3/12/2015 1:29	5.0	43.4
3/12/2015 1:30	5.1	44.7
3/12/2015 1:31	5.2	46.6
3/12/2015 1:32	5.4	46.0
3/12/2015 1:33	5.5	46.7
3/12/2015 1:34	5.7	44.6
3/12/2015 1:35	5.3	44.8
3/12/2015 1:36	5.5	47.5
3/12/2015 1:37	5.7	46.3
3/12/2015 1:38	5.8	44.6
3/12/2015 1:39	5.4	43.4
3/12/2015 1:40	5.2	43.8
3/12/2015 1:41	5.3	44.8
3/12/2015 1:42	5.1	44.1
3/12/2015 1:43	5.0	44.6
3/12/2015 1:44	5.1	43.7
3/12/2015 1:45	5.2	45.7
3/12/2015 1:46	5.6	46.2
3/12/2015 1:47	5.4	45.7
3/12/2015 1:48	5.4	46.4
3/12/2015 1:49	5.4	43.3
3/12/2015 1:50	5.0	44.8
3/12/2015 1:51	5.4	44.3
3/12/2015 1:52	4.8	43.3
3/12/2015 1:53	4.4	47.0
3/12/2015 1:54	5.3	47.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 1:55	4.4	46.1
3/12/2015 1:56	4.9	42.3
3/12/2015 1:57	4.7	41.2
3/12/2015 1:58	4.8	44.3
3/12/2015 1:59	5.1	43.7
3/12/2015 2:00	5.0	43.4
3/12/2015 2:01	5.1	44.5
3/12/2015 2:02	5.7	44.7
3/12/2015 2:03	5.4	45.7
3/12/2015 2:04	5.8	45.6
3/12/2015 2:05	5.6	44.9
3/12/2015 2:06	5.0	46.1
3/12/2015 2:07	5.5	47.2
3/12/2015 2:08	5.1	47.9
3/12/2015 2:09	4.9	46.8
3/12/2015 2:10	5.4	46.9
3/12/2015 2:11	5.2	48.3
3/12/2015 2:12	5.5	46.9
3/12/2015 2:13	5.2	47.0
3/12/2015 2:14	5.2	45.9
3/12/2015 2:15	4.9	44.4
3/12/2015 2:16	5.0	44.9
3/12/2015 2:17	5.5	43.2
3/12/2015 2:18	4.9	44.5
3/12/2015 2:19	4.9	43.2
3/12/2015 2:20	4.8	42.3
3/12/2015 2:21	4.6	43.3
3/12/2015 2:22	4.6	43.6
3/12/2015 2:23	5.1	44.0
3/12/2015 2:24	5.3	44.8
3/12/2015 2:25	4.9	44.5
3/12/2015 2:26	5.0	44.2
3/12/2015 2:27	4.7	46.7
3/12/2015 2:28	5.2	47.0
3/12/2015 2:29	5.8	46.4
3/12/2015 2:30	5.1	47.1
3/12/2015 2:31	5.3	47.2
3/12/2015 2:32	5.8	47.0
3/12/2015 2:33	5.4	45.7
3/12/2015 2:34	5.3	44.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 2:35	5.2	45.7
3/12/2015 2:36	5.3	46.7
3/12/2015 2:37	5.9	45.3
3/12/2015 2:38	5.4	44.3
3/12/2015 2:39	5.3	46.4
3/12/2015 2:40	5.5	44.1
3/12/2015 2:41	5.6	44.3
3/12/2015 2:42	5.7	46.0
3/12/2015 2:43	6.0	46.1
3/12/2015 2:44	5.7	45.7
3/12/2015 2:45	5.9	46.7
3/12/2015 2:46	5.8	46.5
3/12/2015 2:47	5.9	46.8
3/12/2015 2:48	6.0	47.4
3/12/2015 2:49	6.4	46.4
3/12/2015 2:50	6.0	43.6
3/12/2015 2:51	5.7	43.4
3/12/2015 2:52	5.6	45.3
3/12/2015 2:53	5.6	45.0
3/12/2015 2:54	5.1	44.9
3/12/2015 2:55	5.6	43.8
3/12/2015 2:56	5.1	43.7
3/12/2015 2:57	4.9	42.4
3/12/2015 2:58	5.0	42.5
3/12/2015 2:59	4.9	42.1
3/12/2015 3:00	4.6	44.3
3/12/2015 3:01	5.0	43.6
3/12/2015 3:02	4.7	45.5
3/12/2015 3:03	4.6	46.4
3/12/2015 3:04	4.4	45.1
3/12/2015 3:05	4.0	45.7
3/12/2015 3:06	4.6	45.1
3/12/2015 3:07	4.4	45.3
3/12/2015 3:08	4.4	46.3
3/12/2015 3:09	4.0	46.1
3/12/2015 3:10	4.0	45.3
3/12/2015 3:11	4.1	43.4
3/12/2015 3:12	4.0	43.1
3/12/2015 3:13	4.2	43.4
3/12/2015 3:14	4.2	46.1

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 3:15	4.4	44.9
3/12/2015 3:16	4.5	46.1
3/12/2015 3:17	4.4	47.1
3/12/2015 3:18	4.7	47.3
3/12/2015 3:19	4.5	43.6
3/12/2015 3:20	4.3	45.9
3/12/2015 3:21	4.2	46.0
3/12/2015 3:22	4.3	44.3
3/12/2015 3:23	4.3	46.3
3/12/2015 3:24	5.1	49.0
3/12/2015 3:25	5.2	47.1
3/12/2015 3:26	5.4	44.5
3/12/2015 3:27	4.5	44.6
3/12/2015 3:28	5.0	43.8
3/12/2015 3:29	4.4	43.5
3/12/2015 3:30	4.9	45.7
3/12/2015 3:31	4.7	49.2
3/12/2015 3:32	4.7	48.3
3/12/2015 3:33	4.5	44.5
3/12/2015 3:34	4.3	44.2
3/12/2015 3:35	4.6	46.0
3/12/2015 3:36	4.6	45.9
3/12/2015 3:37	4.2	44.6
3/12/2015 3:38	4.3	46.1
3/12/2015 3:39	4.3	45.9
3/12/2015 3:40	4.1	44.4
3/12/2015 3:41	3.9	42.4
3/12/2015 3:42	3.8	42.7
3/12/2015 3:44	4.0	43.0
3/12/2015 3:45	4.1	42.4
3/12/2015 3:46	4.3	41.5
3/12/2015 3:47	4.0	45.6
3/12/2015 3:48	4.0	46.3
3/12/2015 3:49	4.1	46.8
3/12/2015 3:50	4.2	44.6
3/12/2015 3:51	4.9	40.3
3/12/2015 3:52	4.5	42.8
3/12/2015 3:53	4.2	42.1
3/12/2015 3:54	4.3	42.1
3/12/2015 3:55	4.3	43.4

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 3:56	4.1	44.4
3/12/2015 3:57	4.2	43.9
3/12/2015 3:58	3.9	44.7
3/12/2015 3:59	4.0	44.8
3/12/2015 4:00	3.8	46.3
3/12/2015 4:01	4.6	43.4
3/12/2015 4:02	4.5	43.7
3/12/2015 4:03	4.8	45.6
3/12/2015 4:04	4.9	45.5
3/12/2015 4:05	4.6	46.9
3/12/2015 4:06	4.8	45.1
3/12/2015 4:07	4.9	43.4
3/12/2015 4:08	4.7	47.7
3/12/2015 4:09	5.1	46.4
3/12/2015 4:10	5.1	48.0
3/12/2015 4:11	5.7	45.7
3/12/2015 4:12	5.4	44.9
3/12/2015 4:13	5.2	46.0
3/12/2015 4:14	5.4	43.4
3/12/2015 4:15	5.3	43.3
3/12/2015 4:16	5.2	45.2
3/12/2015 4:17	5.0	43.7
3/12/2015 4:18	5.1	42.9
3/12/2015 4:19	4.8	43.3
3/12/2015 4:20	5.1	42.6
3/12/2015 4:21	4.9	42.2
3/12/2015 4:22	4.8	44.9
3/12/2015 4:23	4.7	44.8
3/12/2015 4:24	4.6	44.8
3/12/2015 4:25	4.4	45.5
3/12/2015 4:26	4.7	45.0
3/12/2015 4:27	4.3	44.4
3/12/2015 4:28	4.5	45.5
3/12/2015 4:29	5.0	43.6
3/12/2015 4:30	4.5	44.0
3/12/2015 4:31	4.5	46.2
3/12/2015 4:32	4.6	45.8
3/12/2015 4:33	4.5	43.3
3/12/2015 4:34	4.3	45.4
3/12/2015 4:35	4.3	45.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 4:36	4.4	44.3
3/12/2015 4:37	4.2	43.2
3/12/2015 4:38	4.4	44.2
3/12/2015 4:39	4.5	43.8
3/12/2015 4:40	4.4	42.9
3/12/2015 4:41	4.4	43.4
3/12/2015 4:42	4.4	43.9
3/12/2015 4:43	4.2	42.6
3/12/2015 4:44	3.9	43.7
3/12/2015 4:45	4.1	43.7
3/12/2015 4:46	3.7	41.8
3/12/2015 4:47	3.7	40.8
3/12/2015 4:48	3.5	42.8
3/12/2015 23:54	3.5	43.4
3/12/2015 23:55	3.5	38.2
3/12/2015 23:56	3.7	40.5
3/12/2015 23:57	3.9	43.2
3/12/2015 23:59	3.7	37.1
3/13/2015 0:00	3.7	38.8
3/13/2015 0:07	3.5	43.0
3/13/2015 2:14	4.0	38.5
3/13/2015 2:19	4.7	42.7
3/13/2015 2:31	3.7	44.4
3/13/2015 2:34	4.1	39.5
3/13/2015 2:37	4.3	44.9
3/13/2015 2:41	4.3	44.3
3/13/2015 2:52	4.1	43.6
3/13/2015 2:58	4.3	40.6
3/13/2015 3:00	3.7	41.1
3/14/2015 0:33	4.0	34.5
3/14/2015 0:35	3.7	34.2
3/14/2015 0:54	4.1	35.0
3/14/2015 0:55	3.6	34.3
3/14/2015 1:01	3.7	35.4
3/14/2015 1:02	4.1	35.6
3/14/2015 1:03	3.6	41.4
3/14/2015 1:04	3.8	37.0
3/14/2015 1:05	3.7	35.3
3/14/2015 1:06	3.6	43.5
3/14/2015 1:07	4.2	36.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 1:08	4.7	36.7
3/14/2015 1:09	4.4	36.2
3/14/2015 1:10	4.6	35.8
3/14/2015 1:11	4.3	35.3
3/14/2015 1:12	4.2	36.0
3/14/2015 1:13	4.7	35.2
3/14/2015 1:14	4.3	34.5
3/14/2015 1:15	4.0	35.4
3/14/2015 1:17	3.9	34.5
3/14/2015 1:18	3.8	34.1
3/14/2015 1:19	4.2	33.8
3/14/2015 1:20	4.0	34.4
3/14/2015 1:22	4.0	33.9
3/14/2015 1:23	3.8	34.2
3/14/2015 1:24	4.0	33.4
3/14/2015 1:25	4.2	33.7
3/14/2015 1:26	4.0	34.3
3/14/2015 1:27	4.0	35.3
3/14/2015 1:28	3.9	35.9
3/14/2015 1:30	3.8	35.6
3/14/2015 1:32	3.5	35.0
3/14/2015 1:35	3.6	33.1
3/14/2015 1:41	4.1	34.0
3/14/2015 1:42	4.0	34.2
3/14/2015 1:43	3.5	34.2
3/14/2015 1:44	3.8	34.5
3/14/2015 3:41	3.6	34.8
3/14/2015 3:42	3.6	34.0
3/14/2015 3:43	4.0	34.8
3/14/2015 3:44	4.1	34.3
3/14/2015 3:45	3.9	33.7
3/14/2015 3:46	3.8	34.8
3/14/2015 3:47	3.6	34.5
3/14/2015 3:48	3.8	34.2
3/14/2015 3:50	3.8	33.6
3/14/2015 23:11	7.3	51.0
3/14/2015 23:17	7.2	50.4
3/14/2015 23:20	7.1	54.3
3/15/2015 0:29	7.3	50.1
3/15/2015 0:30	6.9	52.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 0:32	6.9	54.7
3/15/2015 0:44	6.6	54.2
3/15/2015 4:37	7.0	49.8
3/15/2015 23:07	3.6	39.7
3/15/2015 23:13	3.5	41.4
3/15/2015 23:15	4.0	40.6
3/15/2015 23:16	3.6	38.1
3/15/2015 23:18	3.6	37.6
3/15/2015 23:22	3.9	37.6
3/15/2015 23:23	3.8	43.9
3/15/2015 23:24	3.8	39.2
3/15/2015 23:25	3.8	40.7
3/15/2015 23:26	3.8	39.6
3/15/2015 23:27	3.6	39.7
3/15/2015 23:43	3.9	41.4
3/15/2015 23:44	3.8	36.4
3/16/2015 1:16	3.5	41.7
3/16/2015 1:23	3.6	41.5
3/16/2015 1:31	3.8	39.8
3/16/2015 1:43	3.5	37.5
3/16/2015 1:50	3.6	39.9
3/16/2015 1:54	3.9	39.6
3/16/2015 1:56	3.5	39.1
3/16/2015 2:44	3.6	39.8
3/16/2015 2:45	3.5	38.8
3/16/2015 2:59	3.6	41.7
3/16/2015 3:01	4.2	41.3
3/16/2015 3:02	3.6	47.0
3/16/2015 3:03	4.3	39.5
3/16/2015 3:05	3.7	41.4
3/16/2015 3:12	3.5	41.0
3/16/2015 3:21	4.6	47.0
3/16/2015 3:22	4.3	45.8
3/16/2015 3:23	3.6	45.1
3/16/2015 3:24	3.8	45.7
3/16/2015 3:29	3.9	44.4
3/16/2015 3:42	4.1	45.4
3/16/2015 3:46	4.9	47.4
3/16/2015 3:47	4.0	47.8
3/16/2015 3:57	3.6	41.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/16/2015 4:14	3.6	42.1
3/16/2015 4:52	3.7	44.0
3/16/2015 4:53	3.7	43.5
3/16/2015 4:54	3.6	43.1
3/16/2015 23:56	4.1	46.5
3/16/2015 23:57	4.3	45.4
3/17/2015 0:31	4.1	46.5
3/17/2015 0:32	3.9	44.1
3/17/2015 1:08	3.7	51.4
3/17/2015 1:09	4.5	49.0
3/17/2015 1:10	4.8	49.7
3/17/2015 1:11	4.2	46.2
3/17/2015 1:12	3.9	45.3
3/17/2015 1:13	4.2	45.3
3/17/2015 1:14	4.8	45.1
3/17/2015 1:15	4.9	47.0
3/17/2015 1:16	5.1	47.5
3/17/2015 1:17	5.0	48.4
3/17/2015 1:18	5.4	48.7
3/17/2015 1:19	5.3	48.4
3/17/2015 1:20	5.4	47.1
3/17/2015 1:21	5.5	44.9
3/17/2015 1:22	5.6	45.7
3/17/2015 1:23	5.2	47.6
3/17/2015 1:24	5.2	48.3
3/17/2015 1:25	5.1	47.7
3/17/2015 1:26	5.1	47.9
3/17/2015 1:27	5.0	47.4
3/17/2015 1:28	5.0	48.6
3/17/2015 1:29	5.1	50.2
3/17/2015 1:30	5.3	50.7
3/17/2015 1:31	5.2	50.5
3/17/2015 1:32	5.5	45.9
3/17/2015 1:33	5.2	48.6
3/17/2015 1:34	5.6	49.1
3/17/2015 1:35	5.4	49.0
3/17/2015 1:36	5.5	50.6
3/17/2015 1:37	5.1	52.2
3/17/2015 1:38	4.3	49.9
3/17/2015 1:39	4.7	45.6

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 1:40	5.0	46.7
3/17/2015 1:41	5.4	50.3
3/17/2015 1:42	5.7	49.3
3/17/2015 1:43	5.7	51.3
3/17/2015 1:44	6.2	51.2
3/17/2015 1:45	5.8	50.5
3/17/2015 1:46	6.0	49.6
3/17/2015 1:47	6.3	47.4
3/17/2015 1:48	6.1	48.2
3/17/2015 1:49	5.8	50.3
3/17/2015 1:50	6.3	53.8
3/17/2015 1:51	6.9	54.1
3/17/2015 1:52	7.0	52.5
3/17/2015 3:03	7.1	53.5
3/17/2015 3:11	7.5	53.3
3/17/2015 3:12	7.2	54.0
3/17/2015 3:13	7.5	53.5
3/17/2015 3:24	7.4	51.4
3/17/2015 3:25	6.2	53.4
3/17/2015 3:58	7.0	52.0
3/17/2015 4:08	6.6	52.5
3/17/2015 4:10	7.2	54.5
3/17/2015 4:16	6.3	56.8
3/17/2015 4:19	7.5	53.5
3/17/2015 4:20	7.2	54.4
3/17/2015 4:21	7.2	53.4
3/17/2015 4:25	7.0	54.6
3/17/2015 4:28	6.9	52.9
3/17/2015 4:34	7.4	54.6
3/17/2015 4:42	6.8	54.7
3/17/2015 4:43	7.4	53.7
3/17/2015 4:45	7.2	54.1
3/17/2015 4:46	7.3	54.0
3/17/2015 22:08	4.4	47.5
3/17/2015 22:09	5.1	44.8
3/17/2015 22:10	4.1	45.1
3/17/2015 22:11	4.7	45.1
3/17/2015 22:12	3.8	46.0
3/17/2015 22:13	4.4	47.2
3/17/2015 22:14	4.5	48.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 22:15	5.1	46.5
3/17/2015 22:16	5.1	47.2
3/17/2015 22:17	4.8	48.0
3/17/2015 22:18	5.6	45.5
3/17/2015 22:19	5.3	47.2
3/17/2015 22:20	5.1	47.7
3/17/2015 22:21	5.1	47.2
3/17/2015 22:22	4.7	48.6
3/17/2015 22:23	4.7	48.8
3/17/2015 22:24	5.4	47.0
3/17/2015 22:25	4.7	50.2
3/17/2015 22:26	5.1	50.9
3/17/2015 22:27	6.0	47.4
3/17/2015 22:28	5.4	46.9
3/17/2015 22:29	5.0	49.1
3/17/2015 22:31	5.3	49.7
3/17/2015 22:32	4.5	48.7
3/17/2015 22:33	5.9	48.5
3/17/2015 22:34	5.2	46.9
3/17/2015 22:35	4.5	44.8
3/17/2015 22:36	4.5	45.2
3/17/2015 22:39	5.0	46.4
3/17/2015 22:50	5.8	46.8
3/17/2015 23:07	6.8	49.5
3/17/2015 23:53	5.7	50.6
3/17/2015 23:58	6.6	53.4
3/18/2015 0:06	5.9	50.3
3/18/2015 0:07	6.0	46.7
3/18/2015 0:08	5.7	47.9
3/18/2015 0:09	5.6	46.8
3/18/2015 0:10	5.9	47.1
3/18/2015 0:11	5.8	50.4
3/18/2015 0:12	5.6	48.1
3/18/2015 0:13	5.5	45.5
3/18/2015 0:14	4.5	46.5
3/18/2015 0:15	5.3	45.0
3/18/2015 0:16	4.9	47.5
3/18/2015 0:17	4.6	48.0
3/18/2015 0:18	4.7	46.3
3/18/2015 0:19	3.9	44.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 0:20	4.1	48.5
3/18/2015 0:21	5.0	42.4
3/18/2015 0:22	4.6	44.2
3/18/2015 0:23	5.5	43.5
3/18/2015 0:24	4.8	43.8
3/18/2015 0:25	4.9	46.3
3/18/2015 0:26	5.3	44.8
3/18/2015 0:27	4.1	45.6
3/18/2015 0:28	4.8	46.2
3/18/2015 0:29	5.2	44.6
3/18/2015 0:30	4.7	44.7
3/18/2015 0:31	4.3	45.7
3/18/2015 0:32	4.9	46.1
3/18/2015 0:33	5.0	44.6
3/18/2015 0:34	5.0	45.1
3/18/2015 0:35	4.8	45.4
3/18/2015 0:36	4.8	41.3
3/18/2015 0:37	4.2	44.8
3/18/2015 0:38	4.4	47.1
3/18/2015 0:39	4.5	45.0
3/18/2015 0:40	4.9	45.9
3/18/2015 0:41	4.9	47.5
3/18/2015 0:42	4.6	48.2
3/18/2015 0:43	5.0	47.8
3/18/2015 0:44	5.6	43.4
3/18/2015 0:45	5.0	46.8
3/18/2015 0:46	5.1	45.2
3/18/2015 0:47	4.8	44.0
3/18/2015 0:48	5.0	48.1
3/18/2015 0:49	5.2	48.5
3/18/2015 0:50	5.1	45.9
3/18/2015 0:51	4.7	43.8
3/18/2015 0:52	5.3	45.7
3/18/2015 0:53	4.7	47.0
3/18/2015 0:54	4.9	46.5
3/18/2015 0:55	5.6	46.9
3/18/2015 0:56	5.2	44.5
3/18/2015 0:57	5.1	45.4
3/18/2015 0:58	4.6	44.8
3/18/2015 0:59	4.3	45.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 1:00	4.6	44.8
3/18/2015 1:01	4.9	46.6
3/18/2015 1:02	4.9	44.9
3/18/2015 1:03	5.5	45.2
3/18/2015 1:04	5.3	46.2
3/18/2015 1:05	5.3	50.7
3/18/2015 1:06	6.1	49.9
3/18/2015 1:07	6.6	50.7
3/18/2015 1:08	5.7	56.6
3/18/2015 1:12	6.7	50.8
3/18/2015 1:13	6.4	59.9
3/18/2015 1:17	6.5	55.4
3/18/2015 1:19	7.5	53.5
3/18/2015 1:29	7.0	54.2
3/18/2015 1:30	7.3	53.9
3/18/2015 1:31	7.1	54.4
3/18/2015 1:32	7.4	53.4
3/18/2015 1:34	6.9	50.4
3/18/2015 1:35	6.6	54.1
3/18/2015 1:36	7.1	51.1
3/18/2015 1:41	7.0	51.8
3/18/2015 1:42	6.8	53.0
3/18/2015 1:43	7.3	48.8
3/18/2015 1:44	6.5	49.7
3/18/2015 1:45	5.9	48.6
3/18/2015 1:46	6.0	48.1
3/18/2015 1:47	6.2	47.5
3/18/2015 1:48	5.9	46.2
3/18/2015 1:49	4.9	48.8
3/18/2015 1:50	5.7	46.7
3/18/2015 1:51	5.6	49.3
3/18/2015 1:52	5.8	45.8
3/18/2015 1:53	6.0	46.7
3/18/2015 1:54	5.5	46.9
3/18/2015 1:55	5.3	50.3
3/18/2015 1:56	5.9	45.8
3/18/2015 1:57	5.8	48.5
3/18/2015 1:59	6.3	47.3
3/18/2015 2:00	6.2	44.9
3/18/2015 2:01	5.4	43.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 2:02	5.2	46.7
3/18/2015 2:03	5.6	44.8
3/18/2015 2:04	5.5	42.8
3/18/2015 2:05	4.9	44.5
3/18/2015 2:06	4.3	43.8
3/18/2015 2:07	4.7	45.9
3/18/2015 2:08	4.5	48.4
3/18/2015 2:09	4.8	45.9
3/18/2015 2:10	5.1	42.8
3/18/2015 2:11	4.9	44.6
3/18/2015 2:12	4.7	42.9
3/18/2015 2:13	4.4	44.8
3/18/2015 2:14	4.5	42.2
3/18/2015 2:15	4.2	40.0
3/18/2015 2:16	4.0	42.2
3/18/2015 2:17	4.4	41.7
3/18/2015 2:18	4.2	44.4
3/18/2015 2:19	4.0	43.6
3/18/2015 2:20	3.7	42.1
3/18/2015 2:21	3.8	42.8
3/18/2015 2:22	3.8	44.5
3/18/2015 2:23	4.2	43.1
3/18/2015 2:24	3.9	42.2
3/18/2015 2:25	4.0	45.6
3/18/2015 2:26	3.7	40.8
3/18/2015 2:27	3.7	41.5
3/18/2015 2:30	3.6	48.3
3/18/2015 2:32	3.6	44.8
3/18/2015 2:58	3.6	41.2
3/18/2015 2:59	4.0	46.3
3/18/2015 3:00	3.5	47.7
3/18/2015 3:01	3.8	44.9
3/18/2015 3:02	3.8	40.7
3/18/2015 3:03	4.2	42.3
3/18/2015 3:04	4.0	44.5
3/18/2015 3:05	3.8	45.3
3/18/2015 3:14	3.5	42.9
3/19/2015 22:39	3.7	39.3
3/19/2015 22:44	3.8	38.9
3/19/2015 22:53	3.7	38.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/19/2015 22:54	4.1	37.4
3/19/2015 22:55	3.7	38.9
3/19/2015 22:58	4.2	38.3
3/19/2015 22:59	3.8	39.3
3/19/2015 23:03	3.5	40.4
3/19/2015 23:08	4.0	37.3
3/19/2015 23:09	3.9	35.1
3/19/2015 23:12	4.2	40.8
3/19/2015 23:13	4.2	41.4
3/19/2015 23:14	5.0	40.8
3/19/2015 23:15	4.3	43.4
3/19/2015 23:17	5.4	45.0
3/19/2015 23:18	5.1	45.3
3/19/2015 23:19	5.4	43.1
3/19/2015 23:45	4.1	40.4
3/19/2015 23:46	3.8	41.0
3/19/2015 23:50	5.5	45.3
3/20/2015 0:57	4.6	38.6
3/20/2015 1:34	4.5	38.8
3/20/2015 1:35	4.3	35.5
3/20/2015 1:47	4.0	36.4
3/20/2015 22:01	3.6	38.5
3/20/2015 22:02	3.7	39.6
3/21/2015 0:02	3.7	40.3
3/21/2015 0:17	3.8	39.8
3/21/2015 3:24	3.7	40.0
3/21/2015 22:00	5.8	44.5
3/21/2015 22:01	4.9	44.3
3/21/2015 22:02	5.1	46.6
3/21/2015 22:03	5.4	46.7
3/21/2015 22:04	5.5	42.9
3/21/2015 22:05	5.3	40.8
3/21/2015 22:06	4.0	43.5
3/21/2015 22:07	4.0	46.2
3/21/2015 22:08	4.5	44.1
3/21/2015 22:09	4.5	43.1
3/21/2015 22:10	4.7	47.7
3/21/2015 22:11	4.8	51.4
3/21/2015 22:12	6.3	46.4
3/21/2015 22:13	5.7	50.3

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 22:14	6.6	48.2
3/21/2015 22:15	5.7	48.4
3/21/2015 22:16	5.7	46.2
3/21/2015 22:17	5.5	51.0
3/21/2015 22:19	7.0	51.3
3/21/2015 22:20	7.2	48.1
3/21/2015 22:21	5.8	49.5
3/21/2015 22:22	5.6	49.7
3/21/2015 22:23	6.0	51.2
3/21/2015 22:24	6.6	51.4
3/21/2015 22:25	6.6	48.5
3/21/2015 22:26	6.6	45.3
3/21/2015 22:27	5.3	45.8
3/21/2015 22:28	5.2	45.1
3/21/2015 22:29	4.9	46.0
3/21/2015 22:30	4.9	45.1
3/21/2015 22:31	5.0	44.7
3/21/2015 22:32	4.7	47.7
3/21/2015 22:33	5.9	44.4
3/21/2015 22:34	5.5	42.4
3/21/2015 22:35	4.6	41.8
3/21/2015 22:36	4.6	45.6
3/21/2015 22:37	5.1	48.5
3/21/2015 22:38	5.7	46.8
3/21/2015 22:39	5.2	45.2
3/21/2015 22:40	5.1	43.8
3/21/2015 22:41	4.8	47.1
3/21/2015 22:42	5.2	49.3
3/21/2015 22:43	6.2	49.5
3/21/2015 22:44	5.6	51.7
3/21/2015 22:45	7.1	46.7
3/21/2015 22:46	5.5	51.4
3/21/2015 22:48	5.4	45.3
3/21/2015 22:49	5.9	46.2
3/21/2015 22:50	5.2	46.7
3/21/2015 22:51	5.6	46.0
3/21/2015 22:52	5.3	47.6
3/21/2015 22:53	5.7	48.7
3/21/2015 22:54	5.6	48.1
3/21/2015 22:55	6.2	46.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 22:56	5.8	48.0
3/21/2015 22:57	5.9	45.4
3/21/2015 22:58	5.9	43.1
3/21/2015 22:59	4.4	48.0
3/21/2015 23:00	4.6	49.2
3/21/2015 23:01	5.9	48.7
3/21/2015 23:02	6.4	44.4
3/21/2015 23:03	5.8	43.1
3/21/2015 23:04	4.8	42.7
3/21/2015 23:05	5.3	41.6
3/21/2015 23:06	3.9	42.4
3/21/2015 23:07	4.6	44.0
3/21/2015 23:08	5.3	44.9
3/21/2015 23:09	5.0	46.3
3/21/2015 23:10	5.2	48.7
3/21/2015 23:11	6.0	45.9
3/21/2015 23:12	5.8	46.2
3/21/2015 23:13	5.5	42.6
3/21/2015 23:14	4.7	44.9
3/21/2015 23:15	4.9	47.4
3/21/2015 23:16	5.3	46.0
3/21/2015 23:17	5.4	46.1
3/21/2015 23:18	5.5	45.1
3/21/2015 23:19	5.5	44.6
3/21/2015 23:20	5.2	46.8
3/21/2015 23:21	4.7	44.8
3/21/2015 23:22	4.5	44.4
3/21/2015 23:23	4.6	40.3
3/21/2015 23:24	4.6	40.6
3/21/2015 23:25	3.9	42.1
3/21/2015 23:26	3.9	44.6
3/21/2015 23:27	4.4	44.4
3/21/2015 23:28	4.2	43.2
3/21/2015 23:29	3.8	43.5
3/21/2015 23:30	4.4	43.3
3/21/2015 23:31	4.1	39.8
3/21/2015 23:32	4.4	45.0
3/21/2015 23:33	4.4	43.1
3/21/2015 23:34	5.5	43.9
3/21/2015 23:35	5.0	41.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/21/2015 23:36	4.3	43.2
3/21/2015 23:37	4.9	44.9
3/21/2015 23:38	4.7	43.2
3/21/2015 23:39	5.3	42.9
3/21/2015 23:40	4.2	41.4
3/21/2015 23:41	4.4	41.9
3/21/2015 23:42	4.6	47.8
3/21/2015 23:43	5.5	47.4
3/21/2015 23:44	6.3	42.7
3/21/2015 23:45	5.0	43.5
3/21/2015 23:46	4.8	42.4
3/21/2015 23:47	4.9	49.4
3/21/2015 23:48	5.3	47.9
3/21/2015 23:49	6.2	45.4
3/21/2015 23:50	5.7	45.2
3/21/2015 23:51	4.7	47.9
3/21/2015 23:52	5.9	47.1
3/21/2015 23:53	6.3	50.2
3/21/2015 23:54	5.9	48.5
3/21/2015 23:55	6.6	48.6
3/21/2015 23:56	6.1	44.2
3/21/2015 23:57	5.4	42.5
3/21/2015 23:58	4.6	42.4
3/21/2015 23:59	4.8	47.5
3/22/2015 0:01	6.0	48.6
3/22/2015 0:02	6.3	46.6
3/22/2015 0:03	5.8	44.6
3/22/2015 0:04	5.1	43.8
3/22/2015 0:05	4.9	46.2
3/22/2015 0:06	5.6	43.8
3/22/2015 0:07	4.7	50.3
3/22/2015 0:08	6.5	47.3
3/22/2015 0:09	5.9	50.5
3/22/2015 0:10	6.2	47.1
3/22/2015 0:11	5.8	48.0
3/22/2015 0:12	5.9	45.6
3/22/2015 0:13	5.3	47.5
3/22/2015 0:14	5.8	47.2
3/22/2015 0:15	5.7	48.7
3/22/2015 0:16	5.9	47.4

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 0:17	6.2	49.6
3/22/2015 0:18	5.6	49.4
3/22/2015 0:19	6.0	47.0
3/22/2015 0:20	6.3	44.9
3/22/2015 0:21	5.6	46.0
3/22/2015 0:22	5.1	43.9
3/22/2015 0:23	5.1	42.3
3/22/2015 0:24	4.9	41.0
3/22/2015 0:25	4.6	39.8
3/22/2015 0:26	4.6	49.1
3/22/2015 0:28	5.1	48.9
3/22/2015 0:29	6.1	47.2
3/22/2015 0:30	5.1	43.1
3/22/2015 0:31	5.5	44.0
3/22/2015 0:32	5.1	42.8
3/22/2015 0:33	4.7	38.9
3/22/2015 0:34	4.7	40.0
3/22/2015 0:35	4.5	39.7
3/22/2015 0:36	4.0	39.0
3/22/2015 0:37	4.2	48.6
3/22/2015 0:39	5.1	42.4
3/22/2015 0:40	4.3	49.0
3/22/2015 0:42	6.5	50.4
3/22/2015 0:43	6.6	50.1
3/22/2015 0:44	5.4	50.8
3/22/2015 0:45	6.7	48.3
3/22/2015 0:46	6.4	50.4
3/22/2015 0:47	6.7	50.2
3/22/2015 0:48	6.6	49.8
3/22/2015 0:49	6.0	49.0
3/22/2015 0:50	6.4	46.7
3/22/2015 0:51	5.7	48.6
3/22/2015 0:52	5.6	50.6
3/22/2015 0:53	6.3	52.2
3/22/2015 0:54	6.6	53.3
3/22/2015 0:55	7.2	44.8
3/22/2015 0:56	6.0	46.2
3/22/2015 0:57	5.4	49.8
3/22/2015 0:58	6.3	50.9
3/22/2015 0:59	6.6	49.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 1:00	5.4	58.9
3/22/2015 1:09	6.4	54.0
3/22/2015 1:15	7.3	53.7
3/22/2015 1:24	7.2	50.7
3/22/2015 1:29	7.2	52.0
3/22/2015 1:30	7.1	49.7
3/22/2015 1:31	6.5	56.3
3/22/2015 1:47	6.7	53.2
3/22/2015 2:05	6.8	53.1
3/22/2015 2:07	7.1	50.9
3/22/2015 2:08	5.5	53.6
3/22/2015 2:11	7.0	54.1
3/22/2015 2:14	6.7	47.4
3/22/2015 2:15	5.9	51.0
3/22/2015 2:16	6.5	50.2
3/22/2015 2:17	5.8	51.0
3/22/2015 2:18	6.7	51.9
3/22/2015 2:26	7.0	51.6
3/22/2015 2:28	6.4	53.8
3/22/2015 2:35	7.2	50.6
3/22/2015 2:36	6.5	53.5
3/22/2015 2:37	7.4	51.2
3/22/2015 2:38	6.2	49.8
3/22/2015 2:43	7.0	54.1
3/22/2015 2:45	6.5	46.5
3/22/2015 2:46	5.2	49.8
3/22/2015 2:47	6.4	53.6
3/22/2015 2:49	6.7	54.3
3/22/2015 2:51	7.1	53.5
3/22/2015 2:52	7.5	52.1
3/22/2015 2:53	6.5	50.0
3/22/2015 2:54	6.8	49.6
3/22/2015 2:55	6.4	49.2
3/22/2015 2:56	5.6	57.9
3/22/2015 2:59	6.7	52.8
3/22/2015 3:00	7.2	53.5
3/22/2015 3:02	7.0	53.9
3/22/2015 3:06	6.8	51.3
3/22/2015 3:07	6.2	58.7
3/22/2015 3:28	5.9	49.6

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 3:29	6.3	46.1
3/22/2015 3:30	5.4	55.6
3/22/2015 3:32	6.8	54.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/22/2015 3:33	7.2	48.7
3/22/2015 3:34	6.5	56.2
3/22/2015 4:26	7.5	53.9
3/22/2015 4:31	6.4	50.4
3/22/2015 4:32	6.5	45.8
3/22/2015 4:33	5.5	48.0
3/22/2015 4:34	5.9	50.4
3/22/2015 4:35	6.4	54.8
3/22/2015 4:37	6.9	47.7
3/22/2015 4:38	5.7	50.7
3/22/2015 4:39	6.1	47.9
3/22/2015 4:40	6.0	52.4
3/22/2015 4:41	7.1	54.8
3/22/2015 4:42	7.4	46.3
3/22/2015 4:43	6.1	42.6
3/22/2015 4:44	5.0	46.8
3/22/2015 4:45	4.9	52.2
3/22/2015 4:46	6.5	48.3
3/22/2015 4:47	6.2	54.1
3/22/2015 4:50	6.3	57.2
3/22/2015 4:55	6.5	55.6
3/22/2015 4:58	7.4	54.4
3/23/2015 22:04	3.6	42.2
3/24/2015 23:30	3.5	44.2
3/24/2015 23:33	3.5	44.4
3/24/2015 23:34	3.9	43.5
3/24/2015 23:35	3.7	42.1
3/24/2015 23:36	3.7	39.9
3/24/2015 23:37	3.9	39.8
3/24/2015 23:38	4.0	43.9
3/24/2015 23:39	3.8	43.4
3/24/2015 23:40	4.1	44.3
3/24/2015 23:41	3.8	45.8
3/24/2015 23:42	3.8	44.0
3/24/2015 23:43	3.8	43.7
3/24/2015 23:45	3.9	43.2
3/24/2015 23:48	4.0	42.0
3/24/2015 23:49	3.7	41.8
3/24/2015 23:51	4.1	41.1
3/25/2015 0:05	4.5	43.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 0:13	5.0	42.4
3/25/2015 0:15	4.4	45.3
3/25/2015 0:18	4.7	46.9
3/25/2015 0:31	5.0	41.1
3/25/2015 0:40	4.1	41.6
3/25/2015 0:56	4.0	41.6
3/25/2015 0:58	3.8	41.4
3/25/2015 0:59	3.9	40.3
3/25/2015 1:01	4.3	40.3
3/25/2015 1:02	3.8	41.1
3/25/2015 1:03	4.4	40.8
3/25/2015 1:04	3.9	39.4
3/25/2015 1:05	3.8	40.2
3/25/2015 1:06	4.2	40.0
3/25/2015 1:07	4.0	40.1
3/25/2015 1:09	3.7	39.4
3/25/2015 1:10	4.0	39.7
3/25/2015 1:11	4.0	42.1
3/25/2015 1:12	4.5	43.8
3/25/2015 1:13	4.7	41.8
3/25/2015 1:14	4.6	40.0
3/25/2015 1:15	4.5	43.8
3/25/2015 1:16	4.4	45.7
3/25/2015 1:17	5.1	48.5
3/25/2015 1:18	4.7	51.1
3/25/2015 1:19	4.8	48.3
3/25/2015 1:20	4.6	48.7
3/25/2015 1:21	4.7	47.4
3/25/2015 1:22	4.7	44.8
3/25/2015 1:23	5.0	47.0
3/25/2015 1:24	4.7	48.5
3/25/2015 1:25	5.5	47.4
3/25/2015 1:26	5.5	48.3
3/25/2015 1:27	5.4	51.3
3/25/2015 1:28	5.4	49.9
3/25/2015 1:29	5.8	49.5
3/25/2015 1:30	5.4	47.4
3/25/2015 1:31	5.5	47.2
3/25/2015 1:32	5.6	47.6
3/25/2015 1:33	5.5	46.3

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 1:34	5.6	48.0
3/25/2015 1:35	6.1	47.8
3/25/2015 1:36	5.3	46.3
3/25/2015 1:37	5.9	48.9
3/25/2015 1:38	6.1	46.8
3/25/2015 1:39	6.0	48.0
3/25/2015 1:40	6.1	45.1
3/25/2015 1:41	5.9	42.7
3/25/2015 1:42	4.6	43.1
3/25/2015 1:43	4.7	43.2
3/25/2015 1:44	5.0	45.3
3/25/2015 1:45	5.3	44.1
3/25/2015 1:46	4.9	42.0
3/25/2015 1:47	4.8	43.7
3/25/2015 2:35	4.8	43.0
3/25/2015 2:45	4.9	40.7
3/25/2015 2:53	5.3	44.7
3/25/2015 2:54	5.3	44.3
3/25/2015 2:55	5.9	49.0
3/25/2015 2:56	5.7	47.2
3/25/2015 2:57	5.7	48.5
3/25/2015 2:58	5.8	49.1
3/25/2015 3:00	6.2	46.1
3/25/2015 3:01	5.5	46.8
3/25/2015 3:02	5.5	45.7
3/25/2015 3:03	5.6	45.9
3/25/2015 3:04	5.4	45.2
3/25/2015 3:05	5.5	49.9
3/25/2015 3:06	5.3	44.7
3/25/2015 3:07	5.9	43.6
3/25/2015 3:08	4.7	47.6
3/25/2015 3:09	6.0	47.3
3/25/2015 3:12	5.4	46.7
3/25/2015 3:27	5.4	46.0
3/25/2015 3:29	5.9	42.4
3/25/2015 3:36	5.1	43.4
3/25/2015 3:37	4.7	49.7
3/25/2015 3:38	4.5	46.9
3/25/2015 3:39	5.4	47.9
3/25/2015 3:40	5.9	45.7

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 3:41	5.5	42.1
3/25/2015 3:42	4.7	47.7
3/25/2015 3:43	5.5	43.3
3/25/2015 3:44	5.4	41.3
3/25/2015 3:46	4.9	46.4
3/25/2015 3:47	4.8	41.8
3/25/2015 3:48	4.1	45.5
3/25/2015 3:50	4.9	48.6
3/25/2015 3:51	5.8	43.3
3/25/2015 3:52	4.8	44.0
3/25/2015 3:53	4.5	44.8
3/25/2015 3:54	4.3	43.3
3/25/2015 3:58	4.6	44.8
3/25/2015 3:59	4.8	44.4
3/25/2015 4:01	4.6	41.8
3/25/2015 4:02	4.5	45.1
3/25/2015 4:29	3.9	42.3
3/25/2015 4:30	4.0	40.4
3/25/2015 4:33	4.0	43.3
3/25/2015 4:34	4.1	44.0
3/25/2015 4:37	4.4	41.6
3/25/2015 4:39	4.4	44.2
3/25/2015 22:46	5.0	44.9
3/25/2015 22:47	4.3	47.4
3/25/2015 22:48	4.1	48.7
3/25/2015 22:49	4.1	49.8
3/25/2015 22:50	4.0	49.4
3/25/2015 22:51	3.8	46.2
3/25/2015 22:52	4.7	49.0
3/25/2015 22:53	4.6	49.5
3/25/2015 22:54	4.7	48.6
3/25/2015 22:55	3.6	45.9
3/25/2015 22:57	3.8	47.2
3/25/2015 22:58	3.8	49.9
3/25/2015 23:00	3.9	48.5
3/25/2015 23:01	3.6	48.3
3/25/2015 23:02	4.0	45.8
3/25/2015 23:03	4.4	45.2
3/25/2015 23:04	5.0	44.4
3/25/2015 23:05	4.7	44.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 23:06	4.0	46.9
3/25/2015 23:07	3.8	47.9
3/25/2015 23:08	3.9	47.5
3/25/2015 23:09	4.7	48.5
3/25/2015 23:14	4.3	44.1
3/25/2015 23:16	4.3	47.8
3/25/2015 23:21	4.4	47.4
3/25/2015 23:22	4.6	42.8
3/25/2015 23:23	4.0	43.9
3/25/2015 23:25	4.1	47.7
3/25/2015 23:26	4.6	50.7
3/25/2015 23:27	6.3	48.1
3/25/2015 23:28	5.1	46.2
3/25/2015 23:29	4.1	46.2
3/25/2015 23:30	4.6	44.5
3/25/2015 23:31	4.9	43.5
3/25/2015 23:32	4.7	44.9
3/25/2015 23:33	4.3	46.9
3/25/2015 23:45	4.2	45.7
3/25/2015 23:47	4.3	45.0
3/25/2015 23:48	4.2	43.8
3/25/2015 23:49	4.0	44.0
3/25/2015 23:50	4.3	45.4
3/25/2015 23:54	4.8	48.4
3/25/2015 23:55	5.5	48.8
3/25/2015 23:56	4.9	50.2
3/25/2015 23:57	5.7	48.7
3/25/2015 23:59	5.2	44.2
3/26/2015 0:01	4.5	47.3
3/26/2015 0:02	3.9	48.8
3/26/2015 0:04	3.8	48.0
3/26/2015 0:05	4.5	48.0
3/26/2015 0:06	4.6	45.1
3/26/2015 0:07	4.7	44.6
3/26/2015 0:08	4.7	46.8
3/26/2015 0:09	4.9	45.7
3/26/2015 22:28	4.5	47.2
3/26/2015 22:33	5.0	45.9
3/26/2015 22:41	4.7	46.7
3/26/2015 22:43	4.4	46.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 22:44	4.2	46.5
3/26/2015 22:45	4.1	48.0
3/26/2015 22:46	4.7	47.2
3/26/2015 22:47	3.6	48.3
3/26/2015 22:48	4.0	47.2
3/26/2015 22:49	4.2	48.6
3/26/2015 22:50	4.7	47.7
3/26/2015 22:52	3.9	45.2
3/26/2015 22:53	4.8	46.5
3/26/2015 22:54	4.2	48.1
3/26/2015 22:55	4.4	47.6
3/26/2015 22:56	4.3	43.1
3/26/2015 22:57	4.8	39.7
3/26/2015 22:58	4.1	44.5
3/26/2015 22:59	4.3	44.7
3/26/2015 23:00	4.5	45.6
3/26/2015 23:01	4.0	48.2
3/26/2015 23:02	4.6	48.4
3/26/2015 23:03	4.6	47.9
3/26/2015 23:04	4.9	46.4
3/26/2015 23:05	5.1	46.1
3/26/2015 23:06	4.5	46.4
3/26/2015 23:07	5.0	47.5
3/26/2015 23:08	5.4	45.4
3/26/2015 23:09	4.7	43.9
3/26/2015 23:10	3.8	46.7
3/26/2015 23:11	3.8	44.9
3/26/2015 23:12	3.7	46.1
3/26/2015 23:13	4.6	46.8
3/26/2015 23:14	4.2	43.4
3/26/2015 23:15	4.2	45.0
3/26/2015 23:17	4.1	43.7
3/26/2015 23:18	4.8	47.4
3/26/2015 23:19	4.0	49.6
3/26/2015 23:20	4.7	44.8
3/26/2015 23:22	4.1	44.4
3/26/2015 23:24	4.2	46.1
3/26/2015 23:25	4.2	48.7
3/26/2015 23:26	3.8	47.9
3/26/2015 23:28	4.0	43.7

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 23:29	4.5	45.4
3/26/2015 23:30	3.6	45.2
3/26/2015 23:31	3.9	43.8
3/26/2015 23:32	4.2	43.3
3/26/2015 23:33	4.2	42.8
3/26/2015 23:34	4.2	43.2
3/26/2015 23:35	4.7	44.0
3/26/2015 23:36	5.0	43.0
3/26/2015 23:37	4.3	44.1
3/26/2015 23:38	4.3	46.7
3/26/2015 23:39	4.9	46.0
3/26/2015 23:40	4.9	44.2
3/26/2015 23:41	4.7	44.1
3/26/2015 23:42	3.6	50.4
3/26/2015 23:43	5.6	54.3
3/26/2015 23:44	6.9	53.6
3/26/2015 23:46	6.3	56.2
3/26/2015 23:48	7.5	54.4
3/26/2015 23:52	6.6	50.3
3/26/2015 23:53	7.1	50.0
3/26/2015 23:54	5.8	52.4
3/26/2015 23:55	5.9	51.6
3/26/2015 23:57	6.6	51.4
3/26/2015 23:58	6.9	47.6
3/26/2015 23:59	5.7	47.7
3/27/2015 0:00	5.9	48.2
3/27/2015 0:01	6.1	47.6
3/27/2015 0:02	5.1	50.3
3/27/2015 0:03	5.9	50.1
3/27/2015 0:04	6.5	45.2
3/27/2015 0:05	5.8	45.1
3/27/2015 0:06	5.2	45.4
3/27/2015 0:07	5.0	47.5
3/27/2015 0:09	5.0	47.4
3/27/2015 0:10	5.1	46.2
3/27/2015 0:11	4.8	44.8
3/27/2015 0:12	5.1	44.6
3/27/2015 0:13	4.8	43.0
3/27/2015 0:14	4.3	44.3
3/27/2015 0:17	5.0	42.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 0:18	5.0	40.7
3/27/2015 1:10	5.1	47.8
3/27/2015 1:11	6.2	47.9
3/27/2015 1:13	5.5	44.7
3/27/2015 1:14	4.8	47.9
3/27/2015 1:16	5.1	46.4
3/27/2015 1:17	5.4	45.0
3/27/2015 1:18	5.0	43.4
3/27/2015 1:19	4.9	46.5
3/27/2015 1:20	4.8	44.9
3/27/2015 1:21	5.2	44.7
3/27/2015 1:22	4.8	46.3
3/27/2015 1:23	5.0	47.4
3/27/2015 1:24	5.2	45.8
3/27/2015 1:31	6.8	47.9
3/27/2015 1:32	5.7	48.7
3/27/2015 1:34	6.4	47.9
3/27/2015 1:35	5.9	47.3
3/27/2015 1:53	6.9	53.9
3/27/2015 2:12	5.7	47.9
3/27/2015 2:25	6.3	51.1
3/27/2015 2:26	6.4	50.0
3/27/2015 2:50	5.7	50.9
3/27/2015 2:53	6.4	47.1
3/27/2015 2:54	6.1	44.9
3/27/2015 2:55	4.9	43.6
3/27/2015 2:56	5.1	48.7
3/27/2015 2:57	6.0	49.6
3/27/2015 3:02	7.0	51.7
3/27/2015 3:06	6.2	54.4
3/27/2015 3:07	7.0	50.9
3/27/2015 3:09	5.7	54.9
3/27/2015 3:11	6.8	52.0
3/27/2015 3:13	7.4	51.2
3/27/2015 3:14	6.8	52.3
3/27/2015 3:15	6.8	50.4
3/27/2015 3:16	6.6	49.4
3/27/2015 3:17	6.3	46.0
3/27/2015 3:18	5.4	49.2
3/27/2015 4:15	7.0	53.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 4:20	6.7	50.7
3/27/2015 4:21	6.3	46.7
3/27/2015 4:28	6.0	47.5
3/27/2015 4:40	7.0	50.2
3/27/2015 4:42	5.6	51.4
3/27/2015 4:44	4.6	46.6
3/27/2015 4:46	5.4	50.1
3/27/2015 4:47	6.1	48.4
3/27/2015 4:48	6.0	47.0
3/27/2015 4:51	6.3	49.7
3/27/2015 4:52	6.0	47.6
3/27/2015 4:56	5.7	47.1
3/27/2015 4:59	5.6	46.9
3/27/2015 22:00	5.1	43.4
3/27/2015 22:01	5.2	45.2
3/27/2015 22:02	4.6	45.8
3/27/2015 22:03	5.1	49.3
3/27/2015 22:04	5.5	48.9
3/27/2015 22:05	6.3	50.1
3/27/2015 22:06	6.3	47.4
3/27/2015 22:07	5.4	43.2
3/27/2015 22:08	4.8	48.7
3/27/2015 22:10	6.4	45.9
3/27/2015 22:11	6.0	44.9
3/27/2015 22:12	4.7	44.6
3/27/2015 22:13	4.1	45.9
3/27/2015 22:14	4.7	46.1
3/27/2015 22:15	5.3	45.2
3/27/2015 22:16	4.8	45.3
3/27/2015 22:17	4.2	44.5
3/27/2015 22:18	4.4	45.6
3/27/2015 22:19	4.7	47.1
3/27/2015 22:20	5.2	45.3
3/27/2015 22:21	5.3	45.2
3/27/2015 22:22	5.8	43.9
3/27/2015 22:23	5.0	44.4
3/27/2015 22:24	4.8	46.8
3/27/2015 22:25	5.2	48.9
3/27/2015 22:26	5.7	46.5
3/27/2015 22:27	5.3	44.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 22:28	4.9	47.0
3/27/2015 22:29	5.1	48.0
3/27/2015 22:30	5.6	50.3
3/27/2015 22:31	6.0	46.1
3/27/2015 22:32	5.6	47.0
3/27/2015 22:33	5.2	49.4
3/27/2015 22:34	5.6	47.6
3/27/2015 22:35	5.5	46.3
3/27/2015 22:36	5.6	45.4
3/27/2015 22:37	5.1	47.6
3/27/2015 22:38	5.6	48.0
3/27/2015 22:39	5.6	48.2
3/27/2015 22:40	5.7	45.9
3/27/2015 22:41	5.4	51.6
3/27/2015 22:43	6.8	48.8
3/27/2015 22:44	6.3	50.7
3/27/2015 22:45	5.4	52.8
3/27/2015 22:46	7.1	48.2
3/27/2015 22:47	6.2	48.6
3/27/2015 22:48	5.3	47.0
3/27/2015 22:49	4.9	47.5
3/27/2015 22:50	4.9	47.8
3/27/2015 22:51	6.0	45.9
3/27/2015 22:52	5.4	45.8
3/27/2015 22:53	4.8	46.9
3/27/2015 22:54	4.7	45.5
3/27/2015 22:55	4.8	44.1
3/27/2015 22:56	4.8	45.4
3/27/2015 22:57	5.0	46.7
3/27/2015 22:58	4.4	47.3
3/27/2015 22:59	5.3	46.2
3/27/2015 23:00	4.2	47.1
3/27/2015 23:01	5.0	44.5
3/27/2015 23:02	4.7	44.9
3/27/2015 23:03	4.8	44.0
3/27/2015 23:04	5.2	43.9
3/27/2015 23:05	4.7	43.2
3/27/2015 23:06	4.9	48.7
3/27/2015 23:07	5.0	48.5
3/27/2015 23:08	6.3	42.6

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 23:09	5.1	39.7
3/27/2015 23:10	3.8	41.3
3/27/2015 23:11	4.3	42.9
3/27/2015 23:12	4.1	44.8
3/27/2015 23:13	5.0	44.1
3/27/2015 23:14	4.4	42.8
3/27/2015 23:15	4.6	45.4
3/27/2015 23:16	4.4	46.7
3/27/2015 23:17	4.0	46.8
3/27/2015 23:18	4.3	44.6
3/27/2015 23:19	3.8	43.9
3/27/2015 23:20	4.4	46.5
3/27/2015 23:21	4.7	45.3
3/27/2015 23:22	5.0	45.5
3/27/2015 23:23	4.4	45.8
3/27/2015 23:24	4.8	44.9
3/27/2015 23:25	4.1	42.9
3/27/2015 23:26	4.5	43.1
3/27/2015 23:27	4.2	44.2
3/27/2015 23:28	4.7	44.5
3/27/2015 23:29	4.9	45.9
3/27/2015 23:30	5.1	45.6
3/27/2015 23:31	5.0	46.5
3/27/2015 23:32	5.0	41.9
3/27/2015 23:33	4.5	43.4
3/27/2015 23:34	3.9	48.2
3/27/2015 23:35	4.9	45.8
3/27/2015 23:36	4.7	44.5
3/27/2015 23:37	5.1	45.7
3/27/2015 23:38	5.0	41.8
3/27/2015 23:39	4.1	45.7
3/27/2015 23:40	4.6	46.1
3/27/2015 23:41	4.4	45.0
3/27/2015 23:42	5.0	42.9
3/27/2015 23:43	4.9	40.2
3/27/2015 23:44	4.2	44.1
3/27/2015 23:45	4.7	47.9
3/27/2015 23:46	5.4	44.6
3/27/2015 23:47	4.6	42.9
3/27/2015 23:48	5.0	43.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 23:49	4.2	46.7
3/27/2015 23:50	5.3	44.9
3/27/2015 23:51	5.1	42.1
3/27/2015 23:52	4.1	40.9
3/27/2015 23:53	3.9	43.6
3/27/2015 23:54	4.5	43.3
3/27/2015 23:55	3.9	40.4
3/27/2015 23:56	3.8	47.6
3/27/2015 23:57	3.9	52.0
3/27/2015 23:58	5.0	43.9
3/27/2015 23:59	4.1	42.7
3/28/2015 0:00	3.9	42.5
3/28/2015 0:01	4.3	42.5
3/28/2015 0:02	4.1	42.2
3/28/2015 0:03	4.2	40.1
3/28/2015 0:04	4.5	40.5
3/28/2015 0:05	4.7	42.7
3/28/2015 0:06	4.7	42.4
3/28/2015 0:07	4.6	43.5
3/28/2015 0:08	4.3	42.7
3/28/2015 0:09	4.1	42.1
3/28/2015 0:10	4.0	43.4
3/28/2015 0:11	4.4	44.6
3/28/2015 0:12	4.3	41.3
3/28/2015 0:13	4.3	41.4
3/28/2015 0:15	3.9	43.5
3/28/2015 0:16	4.1	43.9
3/28/2015 0:17	3.8	42.6
3/28/2015 0:18	3.6	43.7
3/28/2015 0:19	3.6	40.7
3/28/2015 0:20	4.0	43.2
3/28/2015 0:22	3.7	39.9
3/28/2015 0:23	4.3	39.7
3/28/2015 0:24	3.9	39.3
3/28/2015 0:25	3.6	43.2
3/28/2015 0:26	3.7	38.7
3/28/2015 0:27	4.1	39.8
3/28/2015 0:32	3.6	39.5
3/28/2015 0:37	3.6	39.8
3/28/2015 0:38	3.7	49.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 0:42	3.7	43.7
3/28/2015 0:48	3.6	43.4
3/28/2015 0:57	3.5	37.5
3/28/2015 1:10	3.6	42.0
3/28/2015 1:12	3.7	39.9
3/28/2015 1:13	3.7	43.0
3/28/2015 1:14	4.0	40.2
3/28/2015 1:15	4.0	39.5
3/28/2015 1:21	4.0	39.8
3/28/2015 1:27	3.9	37.2
3/28/2015 1:29	3.6	36.4
3/28/2015 1:33	3.6	42.8
3/28/2015 1:41	3.6	43.4
3/28/2015 1:43	4.4	42.8
3/28/2015 1:44	3.7	42.8
3/28/2015 1:47	3.5	44.4
3/28/2015 1:48	3.9	44.6
3/28/2015 1:49	4.5	46.6
3/28/2015 1:50	4.2	46.4
3/28/2015 1:51	4.4	42.2
3/28/2015 1:52	4.1	38.8
3/28/2015 1:53	3.8	38.8
3/28/2015 1:54	3.9	48.9
3/28/2015 1:55	4.0	45.7
3/28/2015 1:56	3.8	45.3
3/28/2015 1:57	4.2	41.3
3/28/2015 1:58	4.1	39.3
3/28/2015 1:59	3.9	41.5
3/28/2015 2:00	4.1	41.6
3/28/2015 2:01	4.4	40.8
3/28/2015 2:02	4.2	43.9
3/28/2015 2:03	3.8	42.2
3/28/2015 2:04	4.3	39.6
3/28/2015 2:05	4.0	40.9
3/28/2015 2:06	4.0	45.7
3/28/2015 2:07	4.1	45.7
3/28/2015 2:08	3.8	42.9
3/28/2015 2:09	4.3	42.7
3/28/2015 2:10	4.4	40.6
3/28/2015 2:11	4.3	40.9

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 2:12	3.9	38.9
3/28/2015 2:13	3.9	38.3
3/28/2015 2:14	3.9	39.4
3/28/2015 2:15	3.9	41.0
3/28/2015 2:16	3.9	42.6
3/28/2015 2:17	4.2	42.3
3/28/2015 2:18	4.4	45.9
3/28/2015 2:19	4.5	47.3
3/28/2015 2:20	3.8	43.8
3/28/2015 2:21	4.7	41.0
3/28/2015 2:22	4.1	41.2
3/28/2015 2:23	4.4	37.9
3/28/2015 2:24	3.7	39.6
3/28/2015 2:25	4.1	43.2
3/28/2015 2:26	4.0	44.9
3/28/2015 2:27	3.8	45.4
3/28/2015 2:28	3.5	42.8
3/28/2015 2:29	4.2	38.9
3/28/2015 2:30	4.1	40.9
3/28/2015 2:32	4.4	44.0
3/28/2015 2:33	4.3	42.5
3/28/2015 2:34	4.3	43.6
3/28/2015 2:35	4.0	44.4
3/28/2015 2:36	4.4	45.5
3/28/2015 2:37	4.5	38.9
3/28/2015 2:38	4.1	38.9
3/28/2015 2:39	3.9	43.3
3/28/2015 2:40	4.2	45.4
3/28/2015 2:41	4.6	40.3
3/28/2015 2:42	4.3	39.8
3/28/2015 2:43	4.1	48.3
3/28/2015 2:44	4.5	43.2
3/28/2015 2:45	3.9	41.5
3/28/2015 2:46	4.1	44.5
3/28/2015 2:47	4.1	47.6
3/28/2015 2:48	3.9	50.3
3/28/2015 2:50	4.1	48.8
3/28/2015 2:51	4.3	45.9
3/28/2015 2:52	5.0	39.9
3/28/2015 2:53	4.4	39.1

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 2:54	4.1	39.1
3/28/2015 2:55	3.8	41.9
3/28/2015 2:56	3.7	41.8
3/28/2015 2:57	3.8	40.2
3/28/2015 2:58	4.4	44.3
3/28/2015 2:59	4.3	41.6
3/28/2015 3:00	5.5	41.3
3/28/2015 3:01	4.9	41.0
3/28/2015 3:02	4.8	40.2
3/28/2015 3:03	4.7	41.0
3/28/2015 3:04	4.7	42.7
3/28/2015 3:05	3.9	43.8
3/28/2015 3:06	5.7	40.1
3/28/2015 3:07	4.8	37.6
3/28/2015 3:08	4.3	38.0
3/28/2015 3:09	4.1	48.7
3/28/2015 3:10	4.0	43.3
3/28/2015 3:11	4.5	45.3
3/28/2015 3:12	4.4	41.4
3/28/2015 3:13	4.5	42.9
3/28/2015 3:14	4.2	46.8
3/28/2015 3:15	4.2	41.6
3/28/2015 3:16	4.6	40.1
3/28/2015 3:17	4.2	47.8
3/28/2015 3:18	4.8	40.3
3/28/2015 3:19	4.1	43.8
3/28/2015 3:20	4.6	39.4
3/28/2015 3:21	4.6	45.1
3/28/2015 3:22	5.1	41.1
3/28/2015 3:23	4.5	42.1
3/28/2015 3:24	4.5	44.6
3/28/2015 3:25	5.2	41.4
3/28/2015 3:26	4.1	43.9
3/28/2015 3:27	4.9	42.5
3/28/2015 3:28	5.0	43.6
3/28/2015 3:29	4.5	43.3
3/28/2015 3:30	4.0	39.4
3/28/2015 3:31	4.1	39.7
3/28/2015 3:32	4.8	44.2
3/28/2015 3:33	4.1	42.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 3:34	4.9	41.5
3/28/2015 3:35	4.4	40.6
3/28/2015 3:36	4.4	45.8
3/28/2015 3:37	5.5	45.2
3/28/2015 3:38	5.3	42.0
3/28/2015 3:39	5.2	39.8
3/28/2015 3:40	4.4	43.8
3/28/2015 3:41	5.1	40.9
3/28/2015 3:42	5.3	36.2
3/28/2015 3:43	3.9	39.5
3/28/2015 3:44	4.2	41.7
3/28/2015 3:45	5.1	45.6
3/28/2015 3:46	4.5	40.5
3/28/2015 3:47	4.4	43.9
3/28/2015 3:48	5.0	44.7
3/28/2015 3:49	4.8	46.5
3/28/2015 3:50	5.4	43.3
3/28/2015 3:51	5.6	38.9
3/28/2015 3:52	4.6	41.3
3/28/2015 3:53	4.3	41.0
3/28/2015 3:54	4.7	42.5
3/28/2015 3:55	4.4	44.2
3/28/2015 3:56	5.4	44.4
3/28/2015 3:57	4.6	48.2
3/28/2015 3:58	6.3	44.3
3/28/2015 3:59	5.5	45.2
3/28/2015 4:00	4.7	47.5
3/28/2015 4:01	5.4	44.2
3/28/2015 4:02	4.8	40.2
3/28/2015 4:03	4.6	41.1
3/28/2015 4:04	4.1	44.5
3/28/2015 4:05	4.7	44.4
3/28/2015 4:06	5.3	45.2
3/28/2015 4:07	5.6	42.0
3/28/2015 4:08	5.1	46.1
3/28/2015 4:09	5.2	41.9
3/28/2015 4:10	5.1	44.8
3/28/2015 4:11	4.7	43.4
3/28/2015 4:12	4.8	41.9
3/28/2015 4:13	4.4	43.4

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 4:14	5.0	43.6
3/28/2015 4:15	5.0	42.6
3/28/2015 4:16	5.3	47.4
3/28/2015 4:17	5.1	46.4
3/28/2015 4:18	6.0	45.1
3/28/2015 4:19	5.1	41.4
3/28/2015 4:20	4.8	40.6
3/28/2015 4:21	4.0	47.8
3/28/2015 4:22	5.1	52.5
3/28/2015 4:23	7.1	50.9
3/28/2015 4:24	6.8	44.1
3/28/2015 4:25	5.6	48.0
3/28/2015 4:26	5.3	43.5
3/28/2015 4:27	5.7	44.3
3/28/2015 4:28	5.2	44.3
3/28/2015 4:29	5.3	46.0
3/28/2015 4:30	4.9	44.8
3/28/2015 4:31	5.8	44.2
3/28/2015 4:32	5.4	47.3
3/28/2015 4:33	5.5	47.3
3/28/2015 4:34	5.6	45.7
3/28/2015 4:35	5.7	46.0
3/28/2015 4:36	5.3	49.7
3/28/2015 4:37	5.8	46.5
3/28/2015 4:38	6.2	47.2
3/28/2015 4:39	5.9	42.6
3/28/2015 4:40	5.2	49.3
3/28/2015 4:41	5.5	47.6
3/28/2015 4:42	6.4	45.1
3/28/2015 4:43	5.8	48.3
3/28/2015 4:44	5.3	46.3
3/28/2015 4:45	6.1	48.4
3/28/2015 4:46	5.9	45.2
3/28/2015 4:47	5.7	46.6
3/28/2015 4:48	5.4	46.4
3/28/2015 4:49	5.1	45.0
3/28/2015 4:50	6.0	46.4
3/28/2015 4:51	5.6	44.0
3/28/2015 4:52	5.5	44.1
3/28/2015 4:53	3.9	47.3

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/28/2015 4:54	5.6	42.9
3/28/2015 4:55	5.3	43.4
3/28/2015 4:56	5.0	41.1
3/28/2015 4:57	4.7	41.6
3/28/2015 4:58	4.5	43.4
3/28/2015 4:59	4.6	43.3
3/29/2015 22:00	6.7	49.8
3/29/2015 22:09	7.2	53.4
3/29/2015 22:13	6.8	50.7
3/29/2015 22:33	7.5	50.1
3/29/2015 22:40	5.6	52.1
3/29/2015 22:45	5.4	52.8
3/31/2015 3:56	3.6	44.6
4/1/2015 22:57	3.6	42.7
4/1/2015 23:02	4.7	45.2
4/1/2015 23:07	4.1	44.7
4/1/2015 23:08	3.6	43.2
4/1/2015 23:09	3.5	43.7
4/1/2015 23:11	4.1	43.0
4/1/2015 23:13	3.6	44.4
4/1/2015 23:14	3.7	43.4
4/1/2015 23:15	4.5	42.2
4/1/2015 23:18	3.6	42.9
4/1/2015 23:20	3.5	42.1
4/1/2015 23:21	3.9	43.1
4/1/2015 23:30	4.0	48.3
4/1/2015 23:33	3.7	47.8
4/1/2015 23:34	3.8	45.1
4/1/2015 23:35	3.8	44.6
4/1/2015 23:39	3.7	44.9
4/1/2015 23:56	3.6	43.8
4/1/2015 23:58	3.5	42.7
4/2/2015 0:00	3.7	43.5
4/2/2015 0:01	3.7	43.1
4/2/2015 0:02	3.7	45.0
4/2/2015 0:03	3.5	48.1
4/2/2015 0:15	4.0	45.0
4/2/2015 0:16	3.5	41.1
4/2/2015 0:18	3.7	42.5
4/2/2015 0:35	3.9	44.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 0:38	3.6	48.5
4/2/2015 0:44	4.0	43.4
4/2/2015 1:15	3.9	43.7
4/2/2015 1:16	3.6	43.0
4/2/2015 1:22	3.6	40.8
4/2/2015 1:23	3.7	41.0
4/2/2015 1:33	3.5	48.2
4/2/2015 1:44	3.6	41.7
4/2/2015 2:13	3.5	46.4
4/2/2015 2:16	3.9	44.5
4/2/2015 2:23	3.5	47.2
4/2/2015 2:26	3.7	42.8
4/2/2015 2:27	3.6	45.3
4/2/2015 3:08	3.7	43.1
4/2/2015 3:19	3.7	55.0
4/2/2015 3:26	3.6	51.8
4/2/2015 22:00	6.1	48.1
4/2/2015 22:02	6.3	50.5
4/2/2015 22:16	5.3	50.8
4/2/2015 22:17	5.1	49.6
4/2/2015 22:18	4.7	49.9
4/2/2015 22:19	5.0	46.9
4/2/2015 22:20	4.5	49.5
4/2/2015 22:21	4.8	50.8
4/2/2015 22:22	5.6	50.3
4/2/2015 22:23	5.1	49.9
4/2/2015 22:24	4.8	49.7
4/2/2015 22:25	5.1	51.5
4/2/2015 22:26	4.6	51.8
4/2/2015 22:27	4.4	48.7
4/2/2015 22:28	3.9	49.6
4/2/2015 22:29	4.1	47.5
4/2/2015 22:30	3.6	51.1
4/2/2015 22:31	4.0	48.3
4/2/2015 22:32	4.1	46.4
4/2/2015 22:33	4.1	43.9
4/2/2015 22:34	3.9	43.6
4/2/2015 22:36	4.0	47.0
4/2/2015 22:46	5.1	48.6
4/2/2015 22:48	5.4	49.1

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/2/2015 23:38	3.5	50.9
4/2/2015 23:40	3.6	47.9
4/2/2015 23:41	3.6	48.9
4/2/2015 23:43	3.9	49.3
4/2/2015 23:44	3.6	50.1
4/2/2015 23:45	4.3	49.4
4/2/2015 23:46	4.2	47.6
4/2/2015 23:47	4.5	45.9
4/2/2015 23:48	4.8	45.5
4/2/2015 23:49	4.7	46.4
4/2/2015 23:50	4.2	46.6
4/2/2015 23:51	4.2	45.9
4/2/2015 23:52	3.8	41.9
4/2/2015 23:53	3.7	42.4
4/2/2015 23:54	3.9	44.8
4/2/2015 23:55	3.6	43.9
4/2/2015 23:56	3.7	45.5
4/2/2015 23:57	3.7	44.6
4/2/2015 23:58	3.7	46.8
4/2/2015 23:59	3.7	49.5
4/3/2015 0:01	3.7	49.9
4/3/2015 0:02	4.0	47.1
4/3/2015 0:03	3.9	45.7
4/3/2015 0:04	3.9	45.6
4/3/2015 0:05	3.6	43.0
4/3/2015 0:06	3.6	47.6
4/3/2015 0:07	3.7	47.7
4/3/2015 0:08	4.0	49.3
4/3/2015 0:09	3.7	47.3
4/3/2015 0:10	3.9	47.0
4/3/2015 0:11	3.5	44.4
4/3/2015 0:12	3.5	43.4
4/3/2015 0:13	4.9	45.5
4/3/2015 0:14	4.7	43.8
4/3/2015 0:15	4.2	46.4
4/3/2015 0:16	4.0	46.8
4/3/2015 0:17	4.2	48.2
4/3/2015 0:18	4.3	44.4
4/3/2015 0:19	3.8	42.8
4/3/2015 0:20	3.8	46.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/3/2015 0:22	3.9	44.2
4/3/2015 0:27	3.6	48.3
4/3/2015 0:28	3.7	44.6
4/3/2015 0:29	3.6	43.4
4/3/2015 0:35	3.6	43.3
4/3/2015 0:41	3.5	45.6
4/3/2015 0:42	3.7	45.7
4/3/2015 4:52	3.6	38.5
4/3/2015 4:53	3.7	35.9
4/3/2015 4:54	3.5	35.2
4/6/2015 2:24	3.7	48.0
4/6/2015 2:30	3.7	43.0
4/6/2015 2:31	3.9	43.9
4/6/2015 2:32	3.8	41.9
4/6/2015 2:37	3.6	38.9
4/6/2015 4:46	3.6	44.8
4/6/2015 4:47	3.8	41.3
4/9/2015 22:17	5.1	44.6
4/9/2015 22:18	5.0	46.3
4/9/2015 22:20	5.0	43.8
4/9/2015 22:21	4.3	44.2
4/9/2015 22:22	4.9	44.3
4/9/2015 22:23	4.1	44.2
4/9/2015 22:24	3.8	46.5
4/9/2015 22:40	3.7	46.8
4/9/2015 23:29	3.5	43.8
4/9/2015 23:30	3.6	44.7
4/9/2015 23:31	3.7	50.8
4/9/2015 23:32	3.7	51.9
4/9/2015 23:33	3.6	50.4
4/9/2015 23:34	3.6	48.6
4/9/2015 23:36	3.6	47.6
4/9/2015 23:37	3.9	46.2
4/9/2015 23:38	3.5	45.2
4/9/2015 23:39	3.9	44.6
4/9/2015 23:40	3.8	44.4
4/9/2015 23:43	3.9	42.9
4/9/2015 23:44	3.7	43.5
4/9/2015 23:45	3.7	42.3
4/9/2015 23:47	3.9	42.1

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 23:49	3.6	41.8
4/9/2015 23:52	3.9	42.5
4/10/2015 1:43	4.5	42.9
4/10/2015 1:44	3.8	43.4
4/10/2015 1:45	4.1	44.8
4/10/2015 1:46	4.8	44.4
4/10/2015 1:47	4.8	42.8
4/10/2015 1:48	4.8	43.5
4/10/2015 1:49	4.3	43.1
4/10/2015 1:50	5.3	43.0
4/10/2015 1:51	4.7	42.2
4/10/2015 1:52	4.7	43.0
4/10/2015 1:53	3.9	43.3
4/10/2015 1:54	4.3	43.3
4/10/2015 1:55	3.5	43.1
4/10/2015 1:56	4.0	44.8
4/10/2015 1:58	5.7	46.5
4/10/2015 1:59	5.9	48.9
4/10/2015 2:00	6.8	46.7
4/10/2015 2:01	6.8	45.3
4/10/2015 2:02	5.5	44.8
4/10/2015 2:04	6.4	44.2
4/10/2015 2:05	5.9	44.3
4/10/2015 2:06	5.4	44.7
4/10/2015 2:07	6.0	43.0
4/10/2015 2:08	4.9	43.3
4/10/2015 2:09	4.6	45.8
4/10/2015 2:10	4.7	46.5
4/10/2015 2:12	5.8	47.0
4/10/2015 2:13	6.4	46.2
4/10/2015 2:14	6.9	45.3
4/10/2015 2:15	6.3	44.4
4/10/2015 2:16	6.0	45.4
4/10/2015 2:17	5.9	43.7
4/10/2015 2:18	5.5	43.2
4/10/2015 2:21	5.6	46.0
4/10/2015 2:22	6.5	45.7
4/10/2015 2:23	6.7	46.5
4/10/2015 2:24	5.9	46.5
4/10/2015 2:25	6.0	48.5

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 2:26	5.8	48.2
4/10/2015 2:27	6.5	49.6
4/10/2015 2:29	5.9	44.8
4/10/2015 2:31	5.3	45.7
4/10/2015 2:32	5.6	43.6
4/10/2015 2:33	6.0	44.7
4/10/2015 2:34	5.5	46.4
4/10/2015 2:35	5.6	47.7
4/10/2015 2:37	6.6	47.6
4/10/2015 2:38	6.4	52.0
4/10/2015 2:39	7.3	48.4
4/10/2015 2:41	7.5	48.9
4/10/2015 2:46	6.0	47.4
4/10/2015 2:47	6.9	48.4
4/10/2015 2:48	6.8	50.1
4/10/2015 2:50	7.0	49.2
4/10/2015 2:51	5.7	49.8
4/10/2015 2:52	7.5	46.2
4/10/2015 2:54	5.8	49.3
4/10/2015 2:55	6.7	49.5
4/10/2015 2:57	7.5	47.6
4/10/2015 2:58	7.0	48.6
4/10/2015 2:59	7.2	48.7
4/10/2015 3:02	7.2	52.0
4/10/2015 3:03	7.2	49.6
4/10/2015 3:04	7.2	48.6
4/10/2015 3:05	7.1	50.8
4/10/2015 3:06	6.1	50.7
4/10/2015 3:08	6.5	49.3
4/10/2015 3:11	6.5	48.0
4/10/2015 3:12	6.4	46.2
4/10/2015 3:17	5.7	45.4
4/10/2015 3:21	4.1	46.5
4/10/2015 3:23	3.8	46.1
4/10/2015 3:26	3.6	42.9
4/10/2015 3:30	3.8	44.6
4/10/2015 3:31	3.8	44.5
4/10/2015 3:32	4.8	43.6
4/10/2015 3:33	4.3	43.8
4/10/2015 3:34	4.0	44.0

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 3:35	3.8	44.6
4/10/2015 3:36	4.3	43.6
4/10/2015 3:37	3.7	43.4
4/10/2015 3:47	3.6	44.0
4/10/2015 3:48	4.0	43.6
4/10/2015 3:52	4.1	43.5
4/10/2015 3:54	3.7	45.3
4/10/2015 3:55	5.0	45.4
4/10/2015 3:56	5.3	44.1
4/10/2015 3:57	4.7	44.1
4/10/2015 3:58	4.2	44.3
4/10/2015 3:59	5.1	45.0
4/10/2015 4:00	4.6	42.8
4/10/2015 4:01	5.9	43.4
4/10/2015 4:02	3.9	44.1
4/10/2015 4:03	3.9	43.8
4/10/2015 4:07	5.3	43.1
4/10/2015 4:11	5.0	45.3
4/10/2015 4:12	4.2	43.8
4/10/2015 4:13	4.7	43.0
4/10/2015 4:16	3.8	46.2
4/10/2015 4:17	5.0	44.3
4/10/2015 4:19	3.7	50.0
4/10/2015 4:21	5.5	46.5
4/10/2015 4:22	5.0	46.9
4/10/2015 4:23	4.5	46.0
4/10/2015 4:27	3.7	44.3
4/10/2015 4:28	3.6	45.3
4/10/2015 4:29	5.5	43.9
4/10/2015 4:30	5.3	45.4
4/10/2015 4:32	5.6	45.2
4/10/2015 4:33	3.6	46.8
4/10/2015 4:34	5.5	50.9
4/10/2015 4:39	6.6	51.3
4/10/2015 4:43	7.3	48.5
4/10/2015 4:44	6.5	49.3
4/10/2015 4:46	6.9	52.8
4/10/2015 4:51	6.6	49.2
4/10/2015 4:57	7.4	46.2
4/10/2015 22:25	7.4	49.8

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 22:28	6.3	49.4
4/10/2015 22:29	5.5	49.7
4/10/2015 22:30	5.5	49.7
4/10/2015 22:36	5.4	48.6
4/10/2015 22:37	5.2	46.4
4/10/2015 22:38	4.7	48.8
4/10/2015 22:39	4.8	50.0
4/10/2015 22:40	4.5	50.9
4/10/2015 22:41	4.1	48.9
4/10/2015 22:42	5.8	49.6
4/10/2015 22:43	5.5	47.1
4/10/2015 22:44	5.6	48.5
4/10/2015 22:45	5.1	52.4
4/10/2015 22:46	5.0	48.4
4/10/2015 22:47	5.2	47.4
4/10/2015 22:48	5.0	44.2
4/10/2015 22:49	4.6	47.4
4/10/2015 22:50	4.3	47.5
4/10/2015 22:51	5.8	47.1
4/10/2015 22:52	5.4	48.2
4/10/2015 22:53	5.8	47.0
4/10/2015 22:54	5.1	50.7
4/10/2015 22:55	4.8	49.0
4/10/2015 22:56	6.4	46.9
4/10/2015 22:57	5.6	49.1
4/10/2015 22:58	5.0	48.6
4/10/2015 22:59	6.0	49.0
4/10/2015 23:00	5.4	49.1
4/10/2015 23:01	5.7	46.5
4/10/2015 23:02	6.3	46.3
4/10/2015 23:03	4.9	49.1
4/10/2015 23:05	6.1	50.3
4/10/2015 23:06	5.6	49.1
4/10/2015 23:07	5.4	47.3
4/10/2015 23:08	6.0	50.1
4/10/2015 23:09	5.7	47.3
4/10/2015 23:10	5.7	46.2
4/10/2015 23:11	4.2	46.4
4/10/2015 23:12	4.1	47.5
4/10/2015 23:13	4.9	49.3

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/10/2015 23:14	4.8	47.5
4/10/2015 23:15	6.1	49.9
4/10/2015 23:16	5.5	49.4
4/10/2015 23:17	6.5	50.0
4/10/2015 23:18	6.1	49.6
4/10/2015 23:19	5.4	49.0
4/10/2015 23:20	5.0	47.6
4/10/2015 23:21	5.3	49.8
4/10/2015 23:22	5.0	54.1
4/10/2015 23:23	6.3	52.6
4/10/2015 23:25	6.3	48.3
4/10/2015 23:26	6.1	53.5
4/10/2015 23:28	7.3	49.5
4/10/2015 23:29	6.4	50.8
4/10/2015 23:30	6.2	51.2
4/10/2015 23:31	5.6	50.2
4/10/2015 23:32	6.5	49.6
4/10/2015 23:33	6.0	54.3
4/10/2015 23:34	6.4	56.2
4/10/2015 23:37	6.5	53.2
4/10/2015 23:38	7.0	52.8
4/10/2015 23:40	6.7	49.8
4/10/2015 23:41	5.8	52.7
4/10/2015 23:43	7.0	50.1
4/10/2015 23:44	6.2	51.2
4/10/2015 23:45	6.0	53.7
4/10/2015 23:46	6.6	52.5
4/10/2015 23:47	6.9	48.6
4/10/2015 23:48	6.1	52.0
4/10/2015 23:49	6.2	52.4
4/10/2015 23:51	6.5	47.1
4/10/2015 23:52	5.8	51.0
4/10/2015 23:53	6.3	48.5
4/10/2015 23:54	6.3	48.0
4/10/2015 23:55	6.5	47.3
4/10/2015 23:56	5.7	45.2
4/10/2015 23:57	5.1	49.5
4/10/2015 23:58	4.7	47.2
4/10/2015 23:59	5.7	47.7
4/11/2015 0:00	5.6	52.1

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/11/2015 0:01	6.0	53.0
4/11/2015 0:02	7.1	52.5
4/11/2015 0:04	6.7	46.4
4/11/2015 0:05	6.2	44.3
4/11/2015 0:06	4.7	48.5
4/11/2015 0:07	4.8	49.0
4/11/2015 0:08	5.9	50.0
4/11/2015 0:09	6.0	48.3
4/11/2015 0:10	5.9	48.2
4/11/2015 0:11	5.9	49.5
4/11/2015 0:12	6.0	47.4
4/11/2015 0:13	6.4	47.5
4/11/2015 0:14	5.5	50.5
4/11/2015 0:15	5.6	54.7
4/11/2015 0:16	6.5	52.7
4/11/2015 0:18	6.6	53.9
4/11/2015 0:20	6.6	54.6
4/11/2015 0:24	6.6	51.2
4/11/2015 0:26	5.9	50.4
4/11/2015 0:27	6.3	52.7
4/11/2015 0:28	7.2	52.7
4/11/2015 0:29	6.9	50.4
4/11/2015 0:30	6.6	48.3
4/11/2015 0:31	6.2	51.5
4/11/2015 0:32	6.6	54.2
4/11/2015 0:33	6.8	54.3
4/11/2015 0:37	5.6	47.6
4/11/2015 0:38	6.7	49.6
4/11/2015 0:40	6.7	48.0
4/11/2015 0:41	6.0	55.4
4/11/2015 0:43	6.6	52.5
4/11/2015 0:45	7.0	48.6
4/11/2015 0:47	5.8	50.6
4/11/2015 0:48	6.4	54.5
4/11/2015 0:50	7.4	52.8
4/11/2015 0:52	6.8	52.9
4/11/2015 1:08	7.1	52.6
4/11/2015 2:39	6.3	47.7
4/13/2015 1:03	3.5	47.8
4/13/2015 3:19	4.3	50.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/13/2015 4:02	3.7	47.0
4/13/2015 4:26	3.5	46.9
4/14/2015 2:37	3.7	35.4
4/14/2015 2:38	3.9	38.1
4/14/2015 2:39	3.5	36.0
4/14/2015 2:40	3.6	37.8
4/14/2015 2:41	3.5	39.6
4/14/2015 2:42	3.6	36.6
4/14/2015 2:43	3.6	35.0
4/15/2015 23:52	3.9	42.2
4/15/2015 23:53	4.1	41.4
4/15/2015 23:54	3.6	39.4
4/15/2015 23:56	3.7	39.5
4/16/2015 0:10	3.8	43.0
4/16/2015 0:11	3.6	41.2
4/16/2015 0:13	3.7	44.6
4/16/2015 0:15	3.6	40.9
4/16/2015 0:16	3.9	39.6
4/16/2015 0:17	3.8	39.6
4/16/2015 0:18	3.8	40.8
4/16/2015 0:19	3.6	40.1
4/16/2015 0:20	4.0	40.8
4/16/2015 0:21	3.7	40.6
4/16/2015 0:22	3.6	40.4
4/16/2015 0:24	3.6	38.3
4/16/2015 0:25	3.6	39.9
4/16/2015 0:26	3.5	42.7
4/16/2015 1:21	3.6	40.8
4/16/2015 1:29	3.6	38.9
4/16/2015 1:32	3.6	39.9
4/16/2015 1:33	3.5	40.1
4/16/2015 1:34	3.7	39.1
4/16/2015 1:37	3.6	40.4
4/16/2015 1:38	3.6	40.2
4/16/2015 1:39	4.1	39.1
4/16/2015 1:40	4.1	43.3
4/16/2015 1:41	3.8	47.0
4/16/2015 1:42	4.2	38.5
4/16/2015 1:43	4.1	39.8
4/16/2015 1:44	4.3	43.2

Table H2 - Valid Total 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/16/2015 1:45	4.0	39.1
4/16/2015 1:46	4.2	39.7
4/16/2015 1:47	4.2	39.7
4/16/2015 2:08	4.5	48.5
4/16/2015 2:10	5.1	44.0
4/16/2015 2:11	4.5	41.4
4/16/2015 2:12	4.8	40.9
4/16/2015 2:13	4.5	48.4
4/16/2015 2:15	4.1	42.5
4/16/2015 2:16	4.2	43.3
4/16/2015 2:18	4.2	41.7
4/16/2015 2:20	4.3	42.5
4/16/2015 2:23	4.0	39.7
4/16/2015 2:40	4.5	44.5
4/16/2015 2:44	4.2	49.2
4/16/2015 2:46	4.3	41.0
4/16/2015 2:47	3.8	40.9
4/16/2015 2:53	4.7	39.7
4/16/2015 3:22	4.2	43.4
4/16/2015 3:28	4.1	46.4
4/16/2015 3:30	4.5	43.8
4/16/2015 3:32	4.5	44.1
4/16/2015 3:34	4.9	43.7
4/16/2015 3:35	4.4	42.2
4/16/2015 3:37	4.9	41.9
4/16/2015 3:44	4.4	45.6
4/16/2015 3:48	4.7	47.5
4/16/2015 3:52	4.8	48.5
4/16/2015 3:57	4.8	45.2
4/16/2015 4:10	4.8	44.1
4/16/2015 4:11	4.5	44.2
4/16/2015 4:12	4.4	40.6
4/16/2015 4:13	4.3	41.2
4/16/2015 4:43	4.6	44.8
4/16/2015 4:58	4.1	42.2
4/16/2015 4:59	3.8	43.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/2/2015 0:11	3.6	39.0
3/2/2015 0:13	3.6	39.1
3/2/2015 0:14	3.7	39.5
3/2/2015 0:15	3.7	39.2
3/2/2015 0:17	3.7	39.5
3/2/2015 0:18	3.9	39.3
3/2/2015 0:19	3.6	39.9
3/2/2015 0:20	3.7	39.5
3/2/2015 0:21	3.5	39.6
3/2/2015 0:22	3.7	40.1
3/2/2015 0:23	3.7	39.5
3/2/2015 0:24	3.9	40.1
3/2/2015 0:25	3.8	39.9
3/2/2015 0:26	3.9	40.0
3/2/2015 0:27	3.6	39.7
3/2/2015 0:28	3.9	40.1
3/2/2015 0:29	3.8	39.4
3/2/2015 0:30	3.6	39.8
3/2/2015 0:31	4.1	39.2
3/2/2015 0:32	4.1	40.6
3/2/2015 0:33	3.7	39.2
3/2/2015 0:34	3.9	39.6
3/2/2015 0:35	3.8	40.5
3/2/2015 0:37	3.5	39.1
3/2/2015 0:38	3.7	40.2
3/2/2015 0:39	3.8	40.4
3/2/2015 0:40	4.2	39.9
3/2/2015 0:41	3.9	39.9
3/2/2015 0:42	4.1	40.9
3/2/2015 0:43	4.3	40.2
3/2/2015 0:44	4.0	40.5
3/2/2015 0:45	3.9	40.0
3/2/2015 0:46	3.8	39.9
3/2/2015 0:47	3.8	39.9
3/2/2015 0:48	3.9	39.5
3/2/2015 0:49	4.0	39.9
3/2/2015 0:50	4.0	40.0
3/2/2015 0:51	4.0	40.5
3/2/2015 0:52	4.1	40.6
3/2/2015 0:53	3.8	40.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/2/2015 0:57	3.7	39.1
3/2/2015 0:58	3.6	37.9
3/2/2015 1:00	4.0	39.6
3/2/2015 1:03	4.1	41.2
3/2/2015 1:04	3.8	39.0
3/2/2015 1:05	4.0	39.7
3/2/2015 1:06	4.2	39.5
3/2/2015 1:07	3.9	39.2
3/2/2015 1:08	4.0	40.3
3/2/2015 1:09	4.1	39.9
3/2/2015 1:10	4.1	39.9
3/2/2015 1:11	4.1	39.7
3/2/2015 1:12	4.2	40.0
3/2/2015 1:13	4.3	40.0
3/2/2015 1:14	3.9	39.9
3/2/2015 1:16	4.3	40.0
3/2/2015 1:17	4.2	40.1
3/2/2015 1:18	4.0	39.8
3/2/2015 1:19	4.0	39.8
3/2/2015 1:20	4.3	39.6
3/2/2015 1:21	4.2	39.5
3/2/2015 1:22	4.4	40.0
3/2/2015 1:23	4.2	40.2
3/2/2015 1:24	4.3	40.2
3/2/2015 1:25	4.2	40.7
3/2/2015 1:26	4.2	40.3
3/2/2015 1:27	4.2	40.3
3/2/2015 1:28	4.1	39.7
3/2/2015 1:29	4.3	40.7
3/2/2015 1:31	3.8	39.3
3/2/2015 1:33	4.1	40.5
3/2/2015 1:34	4.2	39.7
3/2/2015 1:35	4.6	40.6
3/2/2015 1:36	4.6	41.4
3/2/2015 1:37	4.7	41.2
3/2/2015 1:38	4.1	40.1
3/2/2015 1:39	4.2	39.8
3/2/2015 1:40	4.3	39.8
3/2/2015 1:41	4.2	40.0
3/2/2015 1:42	4.1	39.7

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/2/2015 1:43	4.2	39.7
3/2/2015 1:44	3.7	38.9
3/2/2015 1:45	3.9	38.5
3/2/2015 1:46	3.7	39.0
3/2/2015 1:48	3.5	38.7
3/2/2015 1:49	3.9	41.2
3/2/2015 1:50	3.8	39.8
3/2/2015 1:51	3.6	38.6
3/2/2015 1:52	3.6	38.5
3/2/2015 1:53	3.5	37.5
3/2/2015 2:34	4.0	38.8
3/2/2015 2:59	3.7	39.2
3/2/2015 3:16	3.6	40.2
3/2/2015 3:17	3.8	40.3
3/2/2015 3:18	3.6	39.6
3/2/2015 3:19	3.7	40.0
3/2/2015 3:20	3.6	39.1
3/2/2015 3:21	3.9	43.6
3/2/2015 3:23	3.7	40.0
3/2/2015 3:24	4.5	40.6
3/2/2015 3:25	4.4	41.5
3/2/2015 3:26	5.0	42.3
3/2/2015 3:27	4.8	42.1
3/2/2015 3:28	5.2	43.1
3/2/2015 3:29	5.0	43.6
3/2/2015 3:30	5.0	42.8
3/2/2015 3:31	4.9	44.2
3/2/2015 3:32	5.8	44.1
3/2/2015 3:33	5.7	44.7
3/2/2015 3:34	5.7	47.0
3/2/2015 3:35	5.2	45.0
3/2/2015 3:36	6.0	45.5
3/2/2015 3:37	6.2	47.5
3/2/2015 3:38	5.9	46.6
3/2/2015 3:39	5.7	46.1
3/2/2015 3:40	5.5	44.1
3/2/2015 3:41	6.2	46.6
3/2/2015 3:42	5.4	46.3
3/2/2015 3:43	5.5	44.9
3/2/2015 3:44	4.7	42.7

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/2/2015 3:45	5.3	43.5
3/2/2015 3:46	5.8	47.4
3/2/2015 3:47	4.9	43.2
3/2/2015 3:48	5.5	45.4
3/2/2015 3:49	5.7	44.4
3/2/2015 3:50	5.5	46.2
3/2/2015 3:51	5.5	45.1
3/2/2015 3:52	4.8	43.9
3/2/2015 3:53	5.2	42.8
3/2/2015 3:54	5.6	44.8
3/2/2015 3:55	5.4	45.8
3/2/2015 3:56	5.1	44.5
3/2/2015 3:57	5.4	45.0
3/2/2015 3:58	5.5	44.2
3/2/2015 3:59	4.7	43.3
3/2/2015 4:00	5.1	43.7
3/2/2015 4:01	5.8	46.0
3/2/2015 4:02	5.7	47.9
3/2/2015 4:03	5.3	45.7
3/2/2015 4:04	5.5	44.0
3/2/2015 4:05	5.5	46.1
3/2/2015 4:06	5.7	44.9
3/2/2015 4:07	5.6	44.6
3/2/2015 4:08	6.2	49.0
3/2/2015 4:09	5.4	44.1
3/2/2015 4:10	6.0	47.2
3/2/2015 4:11	5.4	45.0
3/2/2015 4:12	6.2	47.3
3/2/2015 4:13	6.0	48.1
3/2/2015 4:14	6.0	46.6
3/2/2015 4:15	6.1	47.9
3/2/2015 4:16	6.3	48.6
3/2/2015 4:17	6.6	49.2
3/2/2015 4:18	6.5	49.9
3/2/2015 4:19	6.2	49.2
3/2/2015 4:20	6.5	49.7
3/2/2015 4:21	5.6	48.2
3/2/2015 4:22	6.7	49.1
3/2/2015 4:23	6.5	51.0
3/2/2015 4:24	6.6	48.8

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/2/2015 4:25	6.7	50.5
3/2/2015 4:26	6.5	53.4
3/2/2015 4:27	6.3	49.0
3/2/2015 4:28	5.9	48.0
3/2/2015 4:29	5.5	46.9
3/2/2015 4:30	6.0	44.1
3/2/2015 4:31	5.9	48.4
3/2/2015 4:32	6.0	47.7
3/2/2015 4:33	6.1	48.8
3/2/2015 4:34	5.9	47.1
3/2/2015 4:35	6.0	47.3
3/2/2015 4:36	6.2	48.0
3/2/2015 4:37	6.0	46.7
3/2/2015 4:38	6.0	47.7
3/2/2015 4:39	5.9	47.4
3/2/2015 4:40	5.6	47.2
3/2/2015 4:41	5.4	46.3
3/2/2015 4:42	5.8	46.0
3/2/2015 4:43	5.2	46.0
3/2/2015 4:44	5.6	45.9
3/2/2015 4:45	5.2	45.6
3/2/2015 4:46	5.3	44.8
3/2/2015 4:47	5.2	45.7
3/2/2015 4:48	5.8	46.8
3/2/2015 4:49	5.2	45.8
3/2/2015 4:50	5.4	45.3
3/2/2015 4:51	5.2	44.7
3/2/2015 4:52	5.4	43.8
3/2/2015 4:53	5.1	44.4
3/2/2015 4:54	5.4	44.6
3/2/2015 4:55	4.6	45.7
3/2/2015 4:56	5.4	45.2
3/2/2015 4:57	5.3	45.0
3/2/2015 4:58	5.2	44.3
3/2/2015 4:59	5.5	45.2
3/3/2015 22:00	7.0	50.2
3/3/2015 22:02	5.8	43.4
3/3/2015 22:03	7.4	49.0
3/3/2015 22:04	7.3	54.4
3/3/2015 22:05	6.3	47.4

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/3/2015 22:09	7.5	53.0
3/3/2015 22:11	6.5	53.3
3/3/2015 22:12	6.0	48.5
3/3/2015 22:13	7.2	48.2
3/3/2015 22:14	6.1	50.9
3/3/2015 22:15	5.4	40.2
3/3/2015 22:16	6.1	47.3
3/3/2015 22:17	6.6	48.2
3/3/2015 22:18	7.1	51.2
3/3/2015 22:19	7.3	52.6
3/3/2015 22:20	6.2	48.2
3/3/2015 22:21	7.1	52.0
3/3/2015 22:22	6.0	47.8
3/3/2015 22:23	5.9	45.3
3/3/2015 22:24	5.8	45.3
3/3/2015 22:25	7.0	51.4
3/3/2015 22:26	6.1	48.3
3/3/2015 22:27	5.9	44.6
3/3/2015 22:28	5.8	45.3
3/3/2015 22:30	7.2	54.3
3/3/2015 22:31	6.1	46.4
3/3/2015 22:32	6.4	47.4
3/3/2015 22:33	5.7	46.4
3/3/2015 22:34	5.7	42.8
3/3/2015 22:35	5.2	42.8
3/3/2015 22:36	5.7	45.1
3/3/2015 22:37	5.0	41.7
3/3/2015 22:38	4.5	37.8
3/3/2015 22:39	4.5	50.6
3/3/2015 22:40	5.6	40.4
3/3/2015 22:41	6.2	45.2
3/3/2015 22:42	6.2	47.6
3/3/2015 22:43	5.3	43.4
3/3/2015 22:44	5.0	43.6
3/3/2015 22:45	6.4	45.4
3/3/2015 22:46	6.3	49.1
3/3/2015 22:47	4.7	40.3
3/3/2015 22:48	5.7	41.3
3/3/2015 22:49	5.8	45.9
3/3/2015 22:50	4.9	40.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/3/2015 22:51	5.5	43.5
3/3/2015 22:52	4.8	42.2
3/3/2015 22:54	6.3	51.0
3/3/2015 22:55	6.1	47.4
3/3/2015 22:56	6.3	48.0
3/3/2015 22:57	6.3	50.6
3/3/2015 22:58	6.9	47.5
3/3/2015 22:59	6.2	48.3
3/3/2015 23:00	6.5	47.2
3/3/2015 23:01	6.4	50.3
3/3/2015 23:02	5.4	47.2
3/3/2015 23:04	7.2	54.2
3/3/2015 23:05	6.3	49.9
3/3/2015 23:06	6.7	48.0
3/3/2015 23:07	5.7	49.1
3/3/2015 23:08	5.1	41.5
3/3/2015 23:09	6.7	48.6
3/3/2015 23:10	6.5	51.1
3/3/2015 23:11	5.9	47.9
3/3/2015 23:12	6.1	46.0
3/3/2015 23:13	5.8	44.2
3/3/2015 23:14	5.1	43.1
3/3/2015 23:15	6.0	46.2
3/3/2015 23:16	6.5	48.2
3/3/2015 23:17	5.9	46.4
3/3/2015 23:18	6.9	47.9
3/3/2015 23:19	7.2	50.9
3/3/2015 23:21	6.8	51.1
3/3/2015 23:22	6.8	52.4
3/3/2015 23:23	6.3	46.9
3/3/2015 23:24	6.6	49.3
3/3/2015 23:26	5.8	45.2
3/3/2015 23:27	6.3	48.1
3/3/2015 23:28	6.3	49.1
3/3/2015 23:29	6.8	50.4
3/3/2015 23:30	5.8	47.0
3/3/2015 23:31	5.7	45.2
3/3/2015 23:32	5.7	45.6
3/3/2015 23:33	6.3	49.0
3/3/2015 23:34	6.0	46.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/3/2015 23:35	6.4	48.8
3/3/2015 23:36	5.4	42.9
3/3/2015 23:37	6.1	44.7
3/3/2015 23:38	6.0	46.2
3/3/2015 23:39	5.4	43.6
3/3/2015 23:40	5.0	44.0
3/3/2015 23:41	5.4	45.0
3/3/2015 23:42	5.1	41.1
3/3/2015 23:43	5.5	42.9
3/3/2015 23:44	4.6	41.0
3/3/2015 23:45	4.7	39.7
3/3/2015 23:46	4.9	43.1
3/3/2015 23:47	5.5	41.0
3/3/2015 23:48	5.4	45.8
3/3/2015 23:49	5.4	40.8
3/3/2015 23:50	5.2	46.1
3/3/2015 23:51	5.2	40.6
3/3/2015 23:52	4.9	43.3
3/3/2015 23:53	4.8	39.9
3/3/2015 23:54	4.7	40.6
3/3/2015 23:55	4.8	40.6
3/3/2015 23:56	4.5	41.0
3/3/2015 23:57	5.0	41.1
3/3/2015 23:58	4.9	40.7
3/3/2015 23:59	5.8	45.1
3/4/2015 0:00	4.2	42.3
3/4/2015 0:01	4.3	37.4
3/4/2015 0:02	4.8	39.4
3/4/2015 0:03	6.3	45.2
3/4/2015 0:04	5.7	47.4
3/4/2015 0:05	4.6	41.0
3/4/2015 0:06	6.0	41.1
3/4/2015 0:07	6.4	49.6
3/4/2015 0:10	5.7	45.1
3/4/2015 0:11	6.6	48.7
3/4/2015 0:12	4.6	43.9
3/4/2015 0:13	5.4	44.0
3/4/2015 0:14	4.7	41.5
3/4/2015 0:15	4.4	40.1
3/4/2015 0:16	5.0	42.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 0:17	4.9	40.6
3/4/2015 0:18	6.8	46.8
3/4/2015 0:19	6.4	51.2
3/4/2015 0:20	6.5	51.1
3/4/2015 0:21	6.1	46.1
3/4/2015 0:22	7.0	51.2
3/4/2015 0:23	7.4	52.3
3/4/2015 0:24	7.3	51.5
3/4/2015 0:26	6.8	51.4
3/4/2015 0:27	7.1	48.7
3/4/2015 0:28	6.6	50.8
3/4/2015 0:29	5.7	46.2
3/4/2015 0:30	6.9	46.6
3/4/2015 0:31	7.2	52.4
3/4/2015 0:36	6.9	51.9
3/4/2015 0:37	7.3	50.5
3/4/2015 0:38	7.5	51.9
3/4/2015 0:39	6.5	52.1
3/4/2015 0:40	5.6	47.2
3/4/2015 0:41	6.4	47.4
3/4/2015 0:42	6.2	45.4
3/4/2015 0:43	7.2	51.0
3/4/2015 0:44	7.0	51.1
3/4/2015 0:52	6.5	48.4
3/4/2015 0:53	6.9	50.1
3/4/2015 0:54	6.7	49.5
3/4/2015 0:55	5.5	46.1
3/4/2015 0:56	6.5	47.9
3/4/2015 0:57	6.0	47.3
3/4/2015 0:58	6.3	46.8
3/4/2015 1:04	7.2	50.2
3/4/2015 1:07	6.7	52.8
3/4/2015 1:08	6.5	47.7
3/4/2015 1:10	6.5	50.4
3/4/2015 1:11	6.6	49.2
3/4/2015 1:16	6.2	48.8
3/4/2015 1:17	6.8	49.8
3/4/2015 1:19	6.9	54.0
3/4/2015 1:20	6.9	49.4
3/4/2015 1:21	6.3	48.7

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 1:23	7.1	52.3
3/4/2015 1:27	6.8	54.1
3/4/2015 1:28	6.7	47.6
3/4/2015 1:29	7.5	53.3
3/4/2015 1:30	6.8	50.7
3/4/2015 1:31	7.0	52.1
3/4/2015 1:32	7.1	49.1
3/4/2015 1:33	7.2	51.5
3/4/2015 1:34	6.5	52.3
3/4/2015 1:35	7.3	50.6
3/4/2015 1:36	7.3	52.7
3/4/2015 1:37	7.0	51.0
3/4/2015 1:41	7.2	50.6
3/4/2015 1:46	7.4	55.4
3/4/2015 1:48	7.3	50.3
3/4/2015 1:49	7.2	54.6
3/4/2015 1:50	6.6	47.7
3/4/2015 1:51	6.6	49.1
3/4/2015 1:53	6.7	51.8
3/4/2015 1:54	6.3	49.2
3/4/2015 1:55	5.4	44.1
3/4/2015 1:56	5.8	45.9
3/4/2015 1:57	6.0	46.4
3/4/2015 1:58	5.5	44.3
3/4/2015 1:59	7.3	50.3
3/4/2015 2:00	6.6	49.5
3/4/2015 2:01	7.4	49.7
3/4/2015 2:02	7.1	52.5
3/4/2015 2:03	7.0	50.3
3/4/2015 2:04	5.7	46.8
3/4/2015 2:05	7.4	51.1
3/4/2015 2:06	7.1	51.1
3/4/2015 2:07	6.3	50.2
3/4/2015 2:08	6.1	46.6
3/4/2015 2:09	5.5	44.5
3/4/2015 2:10	5.5	44.0
3/4/2015 2:11	5.4	42.7
3/4/2015 2:12	5.4	44.2
3/4/2015 2:13	5.8	40.1
3/4/2015 2:14	5.9	46.9

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 2:15	5.5	43.4
3/4/2015 2:16	5.5	44.1
3/4/2015 2:17	5.1	41.6
3/4/2015 2:18	4.7	39.6
3/4/2015 2:19	4.9	41.0
3/4/2015 2:20	4.8	41.2
3/4/2015 2:21	6.7	46.1
3/4/2015 2:22	6.3	49.9
3/4/2015 2:23	5.7	45.5
3/4/2015 2:24	5.5	44.8
3/4/2015 2:25	6.2	45.5
3/4/2015 2:26	5.4	45.4
3/4/2015 2:27	4.8	42.5
3/4/2015 2:28	4.6	39.7
3/4/2015 2:29	5.8	41.0
3/4/2015 2:30	6.6	50.3
3/4/2015 2:31	6.2	48.3
3/4/2015 2:32	5.8	47.5
3/4/2015 2:33	7.0	49.4
3/4/2015 2:34	6.5	52.0
3/4/2015 2:35	6.6	50.0
3/4/2015 2:36	6.0	48.1
3/4/2015 2:37	6.5	46.0
3/4/2015 2:39	6.8	51.3
3/4/2015 2:40	7.1	50.8
3/4/2015 2:41	6.9	49.9
3/4/2015 2:42	6.9	50.8
3/4/2015 2:43	6.9	52.5
3/4/2015 2:45	6.8	49.0
3/4/2015 2:46	7.1	49.4
3/4/2015 2:47	6.5	49.5
3/4/2015 2:48	5.9	46.8
3/4/2015 2:49	6.1	46.5
3/4/2015 2:50	6.7	46.5
3/4/2015 2:51	6.4	52.4
3/4/2015 2:52	6.8	48.7
3/4/2015 2:53	7.1	50.3
3/4/2015 2:54	6.9	51.2
3/4/2015 2:55	6.9	50.9
3/4/2015 2:56	7.3	50.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 2:57	7.0	49.5
3/4/2015 2:58	6.6	50.2
3/4/2015 2:59	6.3	47.0
3/4/2015 3:00	5.5	46.0
3/4/2015 3:01	6.0	45.6
3/4/2015 3:02	5.9	46.2
3/4/2015 3:03	6.0	46.1
3/4/2015 3:04	5.0	43.2
3/4/2015 3:05	5.9	44.7
3/4/2015 3:06	5.2	44.5
3/4/2015 3:07	6.1	43.7
3/4/2015 3:08	5.7	48.1
3/4/2015 3:09	6.3	48.3
3/4/2015 3:10	6.1	46.8
3/4/2015 3:11	5.5	45.2
3/4/2015 3:12	5.6	43.3
3/4/2015 3:13	5.3	44.3
3/4/2015 3:14	6.2	47.0
3/4/2015 3:15	5.0	42.7
3/4/2015 3:16	5.5	43.0
3/4/2015 3:17	5.7	44.4
3/4/2015 3:18	5.7	44.9
3/4/2015 3:19	5.3	43.0
3/4/2015 3:20	6.0	46.1
3/4/2015 3:21	5.5	44.6
3/4/2015 3:22	5.7	44.9
3/4/2015 3:23	6.1	45.0
3/4/2015 3:24	5.9	46.2
3/4/2015 3:25	5.7	44.3
3/4/2015 3:26	6.3	47.5
3/4/2015 3:27	5.6	46.1
3/4/2015 3:28	5.3	42.4
3/4/2015 3:29	5.4	43.1
3/4/2015 3:30	5.3	41.3
3/4/2015 3:31	5.5	45.4
3/4/2015 3:32	6.2	42.5
3/4/2015 3:33	6.8	51.1
3/4/2015 3:34	6.1	46.9
3/4/2015 3:35	5.7	45.5
3/4/2015 3:36	6.1	45.3

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 3:37	6.7	48.7
3/4/2015 3:38	5.3	44.5
3/4/2015 3:39	5.0	41.7
3/4/2015 3:40	5.2	41.2
3/4/2015 3:41	4.8	41.5
3/4/2015 3:42	5.2	41.5
3/4/2015 3:43	5.1	43.3
3/4/2015 3:44	5.7	44.6
3/4/2015 3:45	5.2	42.1
3/4/2015 3:46	5.4	42.7
3/4/2015 3:47	6.0	46.4
3/4/2015 3:48	5.8	45.1
3/4/2015 3:49	5.2	43.3
3/4/2015 3:50	5.0	39.6
3/4/2015 3:51	4.7	41.7
3/4/2015 3:52	4.6	39.1
3/4/2015 3:53	3.8	38.6
3/4/2015 3:54	3.7	34.7
3/4/2015 3:55	3.6	37.3
3/4/2015 3:56	3.8	35.6
3/4/2015 3:57	4.0	36.3
3/4/2015 3:58	3.7	37.3
3/4/2015 3:59	3.7	35.9
3/4/2015 4:00	3.7	36.0
3/4/2015 4:01	3.9	36.7
3/4/2015 4:03	5.0	40.3
3/4/2015 4:04	4.8	41.9
3/4/2015 4:05	4.6	38.7
3/4/2015 4:06	4.5	41.4
3/4/2015 4:07	4.1	37.3
3/4/2015 4:08	3.9	38.1
3/4/2015 4:09	4.0	35.9
3/4/2015 4:10	4.1	37.5
3/4/2015 4:11	4.5	37.8
3/4/2015 4:12	4.5	38.8
3/4/2015 4:13	4.8	39.2
3/4/2015 4:14	3.9	38.9
3/4/2015 4:15	3.5	34.2
3/4/2015 4:17	4.1	37.3
3/4/2015 4:18	3.8	37.8

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/4/2015 4:20	3.7	35.9
3/4/2015 4:22	4.2	36.5
3/4/2015 4:30	3.9	35.9
3/4/2015 4:31	3.6	35.9
3/4/2015 4:32	4.0	37.4
3/4/2015 4:33	4.1	38.2
3/4/2015 4:35	3.7	35.7
3/4/2015 4:36	3.5	35.7
3/4/2015 4:37	3.9	36.0
3/4/2015 4:38	3.7	36.7
3/4/2015 4:39	4.0	35.8
3/4/2015 4:40	4.2	37.4
3/4/2015 4:41	4.1	38.0
3/4/2015 4:42	4.0	37.0
3/4/2015 4:43	3.9	37.0
3/4/2015 4:44	3.6	35.9
3/4/2015 4:45	3.6	35.8
3/4/2015 4:47	3.9	35.9
3/4/2015 4:48	4.0	37.3
3/4/2015 4:49	4.1	37.9
3/4/2015 4:52	3.5	34.5
3/4/2015 4:53	3.6	34.4
3/4/2015 4:54	3.6	36.1
3/4/2015 4:56	3.8	35.9
3/4/2015 22:00	5.0	45.7
3/4/2015 22:02	5.4	52.2
3/4/2015 22:05	7.0	55.1
3/4/2015 22:07	5.7	50.6
3/4/2015 22:11	5.3	49.1
3/8/2015 1:11	4.6	44.5
3/8/2015 1:12	4.3	43.1
3/8/2015 1:13	4.1	38.9
3/8/2015 1:14	4.6	41.4
3/8/2015 1:15	4.5	41.2
3/8/2015 1:16	5.2	46.0
3/8/2015 1:17	4.9	42.3
3/8/2015 1:19	5.6	46.3
3/8/2015 1:21	5.4	45.0
3/8/2015 1:22	5.1	46.6
3/8/2015 1:23	5.0	42.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 1:24	3.8	40.8
3/8/2015 1:25	3.9	42.1
3/8/2015 1:26	5.5	45.1
3/8/2015 1:28	5.3	45.4
3/8/2015 1:29	4.8	43.3
3/8/2015 1:30	4.4	42.1
3/8/2015 1:31	4.5	45.8
3/8/2015 1:32	5.8	46.1
3/8/2015 1:33	4.6	41.4
3/8/2015 1:35	5.3	45.1
3/8/2015 1:37	4.3	44.0
3/8/2015 1:38	3.8	42.0
3/8/2015 1:39	4.2	43.2
3/8/2015 1:40	5.0	44.9
3/8/2015 1:41	4.8	46.8
3/8/2015 1:42	4.8	46.8
3/8/2015 1:44	5.1	46.8
3/8/2015 1:45	4.6	40.4
3/8/2015 1:46	4.6	43.4
3/8/2015 1:47	4.4	42.9
3/8/2015 1:48	4.5	43.7
3/8/2015 1:49	4.3	42.0
3/8/2015 1:50	4.3	43.0
3/8/2015 1:51	4.3	44.9
3/8/2015 1:52	5.7	44.7
3/8/2015 1:53	4.4	40.0
3/8/2015 1:55	3.7	41.3
3/8/2015 1:56	4.1	42.1
3/8/2015 1:57	4.1	40.8
3/8/2015 1:58	3.9	38.0
3/8/2015 3:02	4.1	37.5
3/8/2015 3:05	3.6	36.5
3/8/2015 3:06	3.6	37.5
3/8/2015 3:14	3.9	37.1
3/8/2015 4:16	3.5	34.4
3/8/2015 4:17	3.5	34.9
3/8/2015 4:19	4.0	37.7
3/8/2015 4:20	4.0	35.7
3/8/2015 4:21	3.7	35.9
3/8/2015 4:22	3.8	35.6

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/8/2015 4:23	3.7	36.4
3/8/2015 4:24	4.0	37.0
3/8/2015 4:25	3.8	35.9
3/8/2015 4:26	4.1	36.9
3/8/2015 4:27	3.9	36.1
3/8/2015 4:28	3.9	36.4
3/8/2015 4:32	3.5	36.1
3/8/2015 4:33	4.0	36.9
3/8/2015 4:34	3.8	38.5
3/8/2015 4:35	4.7	40.0
3/8/2015 4:36	4.5	39.6
3/8/2015 4:37	4.4	39.0
3/8/2015 4:38	4.0	37.6
3/8/2015 4:39	3.8	38.2
3/8/2015 4:40	3.7	36.6
3/8/2015 4:42	3.7	36.9
3/8/2015 4:43	3.8	37.1
3/8/2015 4:44	3.6	36.4
3/8/2015 4:52	3.6	36.1
3/8/2015 4:53	3.8	36.7
3/8/2015 4:54	3.9	37.0
3/8/2015 4:55	4.1	37.6
3/8/2015 4:56	4.1	36.7
3/8/2015 4:57	4.0	36.5
3/8/2015 4:58	4.0	37.1
3/8/2015 4:59	4.4	38.2
3/9/2015 1:02	6.6	48.1
3/9/2015 1:03	6.4	48.7
3/9/2015 1:04	6.1	46.6
3/9/2015 1:05	5.8	46.0
3/9/2015 1:06	5.8	47.1
3/9/2015 1:07	6.4	48.4
3/9/2015 1:08	5.9	46.2
3/9/2015 1:09	5.5	44.6
3/9/2015 1:10	5.6	46.7
3/9/2015 1:11	5.9	45.3
3/9/2015 1:12	5.6	45.2
3/9/2015 1:13	5.5	45.4
3/9/2015 1:14	5.8	45.7
3/9/2015 1:15	5.8	47.9

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 1:16	6.0	46.0
3/9/2015 1:17	5.9	45.7
3/9/2015 1:18	5.8	46.0
3/9/2015 1:19	6.0	45.7
3/9/2015 1:20	5.7	45.5
3/9/2015 1:21	5.7	46.9
3/9/2015 1:22	5.9	45.7
3/9/2015 1:23	5.7	44.9
3/9/2015 1:24	5.6	45.4
3/9/2015 1:25	5.6	45.7
3/9/2015 1:26	5.8	45.5
3/9/2015 1:27	5.6	44.8
3/9/2015 1:28	5.6	45.3
3/9/2015 1:29	5.3	44.5
3/9/2015 1:30	5.2	43.2
3/9/2015 1:31	4.8	43.4
3/9/2015 1:32	5.3	44.0
3/9/2015 1:33	5.4	47.5
3/9/2015 1:34	6.0	45.4
3/9/2015 1:35	5.5	45.7
3/9/2015 1:36	5.6	46.2
3/9/2015 1:37	5.7	46.1
3/9/2015 1:38	5.9	48.0
3/9/2015 1:39	6.2	46.2
3/9/2015 1:40	5.7	46.2
3/9/2015 1:41	5.5	44.8
3/9/2015 1:42	5.3	43.9
3/9/2015 1:43	5.2	43.7
3/9/2015 1:44	5.7	45.8
3/9/2015 1:45	5.5	44.2
3/9/2015 1:46	5.0	42.8
3/9/2015 1:47	4.6	43.3
3/9/2015 1:48	4.9	42.8
3/9/2015 1:49	5.2	43.9
3/9/2015 1:50	5.2	43.5
3/9/2015 1:51	4.8	42.1
3/9/2015 1:52	4.8	42.8
3/9/2015 1:53	4.5	42.0
3/9/2015 1:54	4.6	41.8
3/9/2015 1:55	4.5	42.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 1:56	4.6	41.5
3/9/2015 1:57	4.1	41.1
3/9/2015 1:58	4.2	41.3
3/9/2015 1:59	4.3	41.3
3/9/2015 2:00	4.1	41.4
3/9/2015 2:01	4.4	41.4
3/9/2015 2:02	4.6	41.9
3/9/2015 2:03	4.5	41.9
3/9/2015 2:04	4.4	41.7
3/9/2015 2:05	4.3	41.9
3/9/2015 2:06	4.7	42.8
3/9/2015 2:07	4.8	42.5
3/9/2015 2:08	4.3	41.5
3/9/2015 2:09	4.3	41.0
3/9/2015 2:10	4.1	41.3
3/9/2015 2:11	4.7	42.1
3/9/2015 2:12	4.6	41.8
3/9/2015 2:13	4.6	42.0
3/9/2015 2:14	4.3	41.6
3/9/2015 2:15	4.3	41.7
3/9/2015 2:16	4.3	40.8
3/9/2015 2:17	3.9	40.8
3/9/2015 2:18	4.2	41.1
3/9/2015 2:19	4.1	40.8
3/9/2015 2:20	4.4	41.2
3/9/2015 2:21	4.5	41.6
3/9/2015 2:22	4.6	41.9
3/9/2015 2:23	4.7	42.5
3/9/2015 2:24	4.4	41.6
3/9/2015 2:25	4.4	41.6
3/9/2015 2:26	4.8	41.7
3/9/2015 2:27	4.7	41.6
3/9/2015 2:28	4.7	41.4
3/9/2015 2:29	4.5	41.3
3/9/2015 2:30	4.6	41.6
3/9/2015 2:31	4.6	42.0
3/9/2015 2:32	4.7	42.0
3/9/2015 2:33	4.4	41.3
3/9/2015 2:34	4.5	42.4
3/9/2015 2:35	4.7	41.9

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 2:36	4.8	42.2
3/9/2015 2:37	4.7	42.2
3/9/2015 2:38	4.7	41.9
3/9/2015 2:39	4.9	42.5
3/9/2015 2:40	4.9	54.0
3/9/2015 2:41	4.8	42.5
3/9/2015 2:42	4.6	41.8
3/9/2015 2:43	4.6	41.1
3/9/2015 2:44	4.8	41.5
3/9/2015 2:45	4.1	41.0
3/9/2015 2:46	3.9	40.6
3/9/2015 2:47	4.4	41.2
3/9/2015 2:48	4.2	41.8
3/9/2015 2:49	4.4	41.1
3/9/2015 2:50	3.9	41.3
3/9/2015 2:51	4.0	40.2
3/9/2015 2:53	3.6	41.0
3/9/2015 2:54	4.3	42.1
3/9/2015 2:55	3.8	41.4
3/9/2015 2:56	3.8	41.0
3/9/2015 2:58	3.9	41.0
3/9/2015 2:59	4.6	42.1
3/9/2015 3:00	5.0	42.1
3/9/2015 3:01	4.7	41.9
3/9/2015 3:02	4.2	41.0
3/9/2015 3:03	4.1	40.2
3/9/2015 3:04	3.7	40.2
3/9/2015 3:07	4.7	43.5
3/9/2015 3:08	4.4	42.2
3/9/2015 3:09	4.6	42.0
3/9/2015 3:10	4.8	43.6
3/9/2015 3:11	4.7	41.3
3/9/2015 3:12	4.3	43.0
3/9/2015 3:13	5.6	47.4
3/9/2015 3:14	4.8	46.5
3/9/2015 3:15	5.6	42.7
3/9/2015 3:16	4.6	42.0
3/9/2015 3:17	4.5	42.4
3/9/2015 3:18	5.0	46.3
3/9/2015 3:19	5.0	44.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 3:20	5.0	43.4
3/9/2015 3:21	4.5	43.1
3/9/2015 3:22	4.3	42.9
3/9/2015 3:23	4.9	44.2
3/9/2015 3:24	4.6	45.3
3/9/2015 3:25	5.4	44.5
3/9/2015 3:26	4.9	44.9
3/9/2015 3:27	5.5	44.6
3/9/2015 3:28	4.5	43.8
3/9/2015 3:29	5.3	44.5
3/9/2015 3:30	5.1	47.3
3/9/2015 3:31	5.7	45.1
3/9/2015 3:32	5.3	44.0
3/9/2015 3:33	4.8	43.2
3/9/2015 3:34	5.3	44.6
3/9/2015 3:35	4.4	42.6
3/9/2015 3:36	4.7	43.8
3/9/2015 3:37	4.5	42.9
3/9/2015 3:38	4.8	45.4
3/9/2015 3:39	4.9	43.4
3/9/2015 3:40	5.1	44.4
3/9/2015 3:41	5.4	44.9
3/9/2015 3:42	4.5	43.5
3/9/2015 3:43	4.9	42.9
3/9/2015 3:44	4.2	42.0
3/9/2015 3:45	4.4	43.1
3/9/2015 3:46	4.8	42.7
3/9/2015 3:47	5.0	42.7
3/9/2015 3:48	4.1	41.0
3/9/2015 3:49	4.5	41.9
3/9/2015 3:50	4.5	41.7
3/9/2015 3:51	4.6	42.0
3/9/2015 3:52	4.6	42.6
3/9/2015 3:53	4.8	44.4
3/9/2015 3:54	4.8	42.2
3/9/2015 3:55	5.1	43.9
3/9/2015 3:56	4.8	44.5
3/9/2015 3:57	5.1	42.4
3/9/2015 3:58	4.5	43.1
3/9/2015 3:59	4.7	41.6

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 4:00	4.3	42.0
3/9/2015 4:01	4.6	43.1
3/9/2015 4:02	4.6	42.6
3/9/2015 4:03	4.2	40.6
3/9/2015 4:04	4.3	43.6
3/9/2015 4:05	4.5	42.2
3/9/2015 4:06	4.4	42.9
3/9/2015 4:07	5.0	42.5
3/9/2015 4:08	4.6	42.0
3/9/2015 4:09	4.2	42.4
3/9/2015 4:10	5.0	43.0
3/9/2015 4:11	4.8	43.2
3/9/2015 4:12	4.6	43.9
3/9/2015 4:13	5.2	44.3
3/9/2015 4:14	4.7	41.7
3/9/2015 4:15	4.2	41.2
3/9/2015 4:16	3.9	41.3
3/9/2015 4:17	4.6	41.7
3/9/2015 4:18	4.0	42.2
3/9/2015 4:19	4.5	41.6
3/9/2015 4:20	4.1	41.5
3/9/2015 4:21	4.2	40.5
3/9/2015 4:22	4.1	41.3
3/9/2015 4:23	4.3	41.6
3/9/2015 4:24	4.3	42.0
3/9/2015 4:25	3.7	41.3
3/9/2015 4:26	4.4	41.9
3/9/2015 4:27	3.9	41.2
3/9/2015 4:28	4.1	41.7
3/9/2015 4:29	4.4	42.7
3/9/2015 4:30	4.2	42.9
3/9/2015 4:31	5.0	42.8
3/9/2015 4:32	4.4	42.0
3/9/2015 4:33	4.6	43.3
3/9/2015 4:34	4.4	41.5
3/9/2015 4:35	4.1	43.7
3/9/2015 4:36	5.3	44.5
3/9/2015 4:37	5.0	42.9
3/9/2015 4:38	4.4	42.1
3/9/2015 4:39	4.9	42.3

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/9/2015 4:40	4.3	41.6
3/9/2015 4:41	4.2	40.8
3/9/2015 4:42	3.8	41.5
3/9/2015 4:43	4.3	40.9
3/9/2015 4:44	4.3	41.2
3/9/2015 4:45	4.0	40.9
3/9/2015 4:46	4.4	42.3
3/9/2015 4:47	4.3	41.1
3/9/2015 4:48	4.2	41.5
3/9/2015 4:49	4.2	40.9
3/9/2015 4:50	4.2	41.0
3/9/2015 4:51	3.8	40.4
3/9/2015 4:52	3.6	39.2
3/9/2015 4:53	3.8	40.6
3/9/2015 4:54	4.3	41.2
3/9/2015 4:55	3.8	39.9
3/9/2015 4:56	4.0	40.8
3/9/2015 4:57	4.0	40.5
3/9/2015 4:58	3.8	39.6
3/11/2015 2:10	5.3	44.3
3/11/2015 2:12	5.3	45.6
3/11/2015 2:16	3.6	44.2
3/11/2015 2:17	3.7	43.9
3/11/2015 2:20	4.0	44.5
3/11/2015 2:42	4.2	43.4
3/11/2015 2:44	4.2	43.2
3/11/2015 2:45	4.1	43.2
3/11/2015 2:46	3.8	43.5
3/11/2015 2:47	4.0	43.5
3/11/2015 2:49	4.2	42.4
3/11/2015 2:50	4.2	43.4
3/11/2015 2:51	4.1	43.5
3/11/2015 2:52	4.1	43.3
3/11/2015 2:53	4.0	43.0
3/11/2015 2:54	4.1	42.2
3/11/2015 2:55	4.0	42.8
3/11/2015 2:56	4.4	43.4
3/11/2015 2:57	3.8	42.9
3/11/2015 2:58	4.1	43.3
3/11/2015 2:59	3.9	43.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/11/2015 3:00	3.7	43.0
3/11/2015 3:01	3.8	41.1
3/11/2015 3:02	4.1	43.3
3/11/2015 3:03	3.8	43.2
3/11/2015 3:06	3.7	41.6
3/11/2015 3:09	3.9	42.7
3/11/2015 3:10	3.8	41.7
3/11/2015 3:11	4.6	43.0
3/11/2015 3:12	4.3	43.4
3/11/2015 3:13	4.3	42.8
3/11/2015 3:14	4.3	43.0
3/11/2015 3:15	4.3	43.0
3/11/2015 3:16	4.0	42.8
3/11/2015 3:17	4.2	42.9
3/11/2015 3:18	4.0	42.4
3/11/2015 3:19	3.9	42.9
3/11/2015 3:20	4.1	43.0
3/11/2015 3:21	4.1	41.8
3/11/2015 3:22	4.2	43.0
3/11/2015 3:23	4.6	43.3
3/11/2015 3:24	4.6	43.7
3/11/2015 3:25	4.7	43.4
3/11/2015 3:26	4.6	43.4
3/11/2015 3:27	4.0	43.3
3/11/2015 3:28	3.8	42.3
3/11/2015 3:29	3.7	43.0
3/11/2015 3:30	4.2	42.3
3/11/2015 3:31	3.5	42.1
3/11/2015 3:32	3.9	42.8
3/11/2015 3:33	3.8	43.7
3/11/2015 3:34	3.9	42.0
3/11/2015 3:35	3.7	42.8
3/11/2015 3:36	3.5	41.4
3/11/2015 3:37	3.8	41.5
3/11/2015 3:38	3.8	42.4
3/11/2015 3:39	3.9	42.7
3/11/2015 3:40	3.8	43.5
3/11/2015 3:41	3.6	41.3
3/11/2015 3:42	3.5	41.5
3/11/2015 3:44	3.8	40.8

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/11/2015 3:47	3.8	42.2
3/11/2015 3:53	3.7	41.3
3/11/2015 3:54	3.8	42.3
3/11/2015 3:55	3.9	43.0
3/11/2015 3:58	3.7	40.8
3/11/2015 4:02	3.8	40.4
3/11/2015 4:03	4.2	41.8
3/11/2015 4:04	3.9	42.7
3/11/2015 4:05	4.6	43.7
3/11/2015 4:06	4.1	43.6
3/11/2015 4:07	4.4	41.4
3/11/2015 4:08	3.6	41.8
3/11/2015 4:09	4.4	42.5
3/11/2015 4:10	4.3	42.6
3/11/2015 4:11	3.7	40.3
3/11/2015 4:12	3.8	41.9
3/11/2015 4:23	3.8	40.9
3/11/2015 4:25	4.0	40.7
3/11/2015 4:26	3.7	41.8
3/11/2015 4:27	4.3	42.2
3/11/2015 4:28	3.9	42.5
3/11/2015 4:30	3.7	54.9
3/11/2015 4:31	3.6	41.3
3/11/2015 4:32	4.1	41.6
3/11/2015 4:34	3.7	40.2
3/11/2015 4:35	3.7	41.4
3/11/2015 4:36	3.7	40.9
3/11/2015 4:37	3.8	41.2
3/11/2015 4:38	4.0	41.7
3/11/2015 4:39	3.7	41.2
3/11/2015 4:40	3.9	41.7
3/11/2015 22:00	3.6	40.9
3/11/2015 22:02	3.7	40.3
3/11/2015 22:03	3.7	42.3
3/11/2015 22:04	3.9	42.0
3/11/2015 22:05	3.7	42.4
3/11/2015 22:08	3.8	41.8
3/12/2015 23:27	4.6	42.9
3/12/2015 23:28	4.7	43.0
3/12/2015 23:29	4.8	42.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/12/2015 23:30	4.7	42.4
3/12/2015 23:31	4.6	42.0
3/12/2015 23:32	4.6	42.0
3/12/2015 23:33	4.6	42.2
3/12/2015 23:34	4.6	42.3
3/12/2015 23:35	4.7	42.3
3/12/2015 23:36	4.6	42.5
3/12/2015 23:37	4.7	42.5
3/12/2015 23:38	4.5	42.2
3/13/2015 0:17	3.9	40.7
3/13/2015 0:18	4.0	41.1
3/14/2015 22:01	7.2	56.5
3/14/2015 22:02	7.1	52.6
3/14/2015 22:03	6.8	52.1
3/14/2015 22:06	6.0	51.3
3/14/2015 22:07	6.0	47.0
3/14/2015 22:08	7.2	51.2
3/14/2015 22:09	6.8	52.3
3/14/2015 22:10	6.0	48.4
3/14/2015 22:11	5.8	49.0
3/14/2015 22:13	6.0	49.9
3/14/2015 22:14	5.6	45.7
3/14/2015 22:15	5.9	44.8
3/14/2015 22:16	6.8	53.4
3/14/2015 22:17	6.5	50.0
3/14/2015 22:18	6.1	50.5
3/14/2015 22:20	6.4	52.5
3/14/2015 22:21	5.1	47.6
3/14/2015 22:22	6.0	47.7
3/14/2015 22:23	6.4	50.5
3/14/2015 22:24	6.1	50.3
3/14/2015 22:25	5.7	49.0
3/14/2015 22:26	6.0	48.9
3/14/2015 22:27	5.4	49.4
3/14/2015 22:28	5.3	45.5
3/14/2015 22:29	5.1	44.9
3/14/2015 22:30	3.8	44.4
3/14/2015 22:31	6.6	46.7
3/14/2015 22:32	6.2	53.2
3/14/2015 22:33	5.2	47.3

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 22:34	4.1	44.8
3/14/2015 22:35	5.4	43.6
3/14/2015 22:36	4.8	46.8
3/14/2015 22:37	5.4	42.4
3/14/2015 22:38	4.6	45.9
3/14/2015 22:42	5.2	46.4
3/14/2015 22:44	5.2	52.9
3/14/2015 22:45	6.4	50.8
3/14/2015 22:46	5.6	51.5
3/14/2015 22:47	5.3	46.2
3/14/2015 22:48	5.3	44.2
3/14/2015 22:49	4.3	45.3
3/14/2015 22:51	4.7	46.8
3/14/2015 22:52	4.6	43.7
3/14/2015 22:53	3.8	44.1
3/14/2015 22:54	4.7	43.2
3/14/2015 22:55	5.8	48.0
3/14/2015 22:56	4.6	44.4
3/14/2015 22:57	4.7	43.3
3/14/2015 22:58	4.8	44.2
3/14/2015 22:59	4.3	44.2
3/14/2015 23:00	6.5	46.6
3/14/2015 23:02	5.5	49.3
3/14/2015 23:03	4.6	45.7
3/14/2015 23:04	3.8	43.2
3/14/2015 23:05	4.3	43.1
3/14/2015 23:06	3.7	41.0
3/14/2015 23:07	4.9	44.8
3/14/2015 23:08	4.3	45.3
3/14/2015 23:10	5.3	46.8
3/14/2015 23:11	5.0	43.9
3/14/2015 23:12	4.7	47.8
3/14/2015 23:13	4.3	42.5
3/14/2015 23:16	5.1	50.3
3/14/2015 23:18	4.9	50.4
3/14/2015 23:19	4.3	41.6
3/14/2015 23:20	4.5	41.2
3/14/2015 23:21	4.7	44.0
3/14/2015 23:22	4.3	45.9
3/14/2015 23:24	4.5	42.4

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/14/2015 23:25	3.9	42.3
3/14/2015 23:26	4.8	43.2
3/14/2015 23:28	6.4	52.1
3/14/2015 23:32	6.2	52.3
3/14/2015 23:36	4.4	48.5
3/14/2015 23:37	5.3	46.8
3/14/2015 23:38	4.9	45.4
3/14/2015 23:42	5.5	51.3
3/14/2015 23:43	5.7	46.7
3/14/2015 23:44	5.2	47.6
3/14/2015 23:45	5.3	44.8
3/14/2015 23:51	4.8	45.5
3/14/2015 23:52	4.9	41.7
3/14/2015 23:53	5.6	46.4
3/14/2015 23:54	4.4	47.5
3/14/2015 23:56	5.5	52.7
3/15/2015 0:01	4.5	45.2
3/15/2015 0:05	6.9	53.3
3/15/2015 0:07	5.7	47.8
3/15/2015 0:09	6.9	50.4
3/15/2015 0:16	6.0	51.9
3/15/2015 0:17	6.3	49.9
3/15/2015 0:18	6.6	54.0
3/15/2015 0:20	6.8	56.0
3/15/2015 0:23	7.1	50.0
3/15/2015 0:25	6.4	51.3
3/15/2015 0:26	6.5	47.8
3/15/2015 0:28	6.8	52.9
3/15/2015 0:29	6.6	51.5
3/15/2015 0:33	5.1	47.4
3/15/2015 0:37	7.2	51.0
3/15/2015 0:38	7.4	54.3
3/15/2015 0:39	6.6	52.9
3/15/2015 0:40	6.1	50.5
3/15/2015 0:41	7.0	51.5
3/15/2015 0:42	6.4	52.1
3/15/2015 0:45	7.1	53.7
3/15/2015 0:46	6.9	49.4
3/15/2015 0:47	5.8	53.2
3/15/2015 0:48	6.3	47.6

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 0:49	5.8	50.1
3/15/2015 0:50	6.0	46.5
3/15/2015 0:51	5.0	49.4
3/15/2015 0:52	4.6	42.8
3/15/2015 0:54	6.3	50.1
3/15/2015 0:56	5.6	48.4
3/15/2015 0:58	4.9	44.2
3/15/2015 1:01	6.1	50.5
3/15/2015 1:02	6.6	52.5
3/15/2015 1:03	7.0	48.8
3/15/2015 1:05	5.7	47.7
3/15/2015 1:06	3.9	44.4
3/15/2015 1:07	5.9	45.0
3/15/2015 1:08	5.6	48.0
3/15/2015 1:12	6.1	52.4
3/15/2015 1:13	6.5	48.8
3/15/2015 1:14	7.1	52.9
3/15/2015 1:15	6.3	54.3
3/15/2015 1:17	6.8	54.6
3/15/2015 1:19	6.1	48.7
3/15/2015 1:21	6.2	53.6
3/15/2015 1:23	7.0	54.1
3/15/2015 1:28	6.9	55.5
3/15/2015 1:32	7.3	55.4
3/15/2015 1:33	5.5	51.0
3/15/2015 1:34	4.6	46.3
3/15/2015 1:35	4.9	46.9
3/15/2015 1:36	4.6	44.4
3/15/2015 1:38	5.0	46.2
3/15/2015 1:41	6.1	49.6
3/15/2015 1:42	4.5	48.0
3/15/2015 1:44	6.7	53.0
3/15/2015 1:45	5.7	50.5
3/15/2015 1:46	4.6	45.5
3/15/2015 1:47	5.1	45.0
3/15/2015 1:48	6.1	59.1
3/15/2015 1:49	5.3	49.7
3/15/2015 1:51	6.7	54.4
3/15/2015 1:54	4.6	44.4
3/15/2015 1:55	7.1	53.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 1:56	5.1	52.9
3/15/2015 1:57	4.0	43.7
3/15/2015 1:58	4.5	40.9
3/15/2015 1:59	4.7	43.8
3/15/2015 2:00	4.6	44.5
3/15/2015 2:01	3.8	43.7
3/15/2015 2:02	5.4	46.5
3/15/2015 2:03	6.3	49.1
3/15/2015 2:05	7.4	56.1
3/15/2015 2:07	3.7	42.2
3/15/2015 2:08	4.6	41.9
3/15/2015 2:09	5.3	46.4
3/15/2015 2:11	6.3	53.4
3/15/2015 2:13	6.7	52.0
3/15/2015 2:14	5.6	49.7
3/15/2015 2:16	5.8	50.2
3/15/2015 2:17	6.1	46.8
3/15/2015 2:18	5.1	50.7
3/15/2015 2:22	6.9	51.3
3/15/2015 2:23	6.9	51.1
3/15/2015 2:26	6.4	49.3
3/15/2015 2:27	5.0	49.1
3/15/2015 2:29	5.3	49.0
3/15/2015 2:30	4.3	45.0
3/15/2015 2:31	5.0	41.9
3/15/2015 2:33	5.2	50.1
3/15/2015 2:37	7.0	52.9
3/15/2015 2:41	7.0	54.4
3/15/2015 2:42	6.1	50.5
3/15/2015 2:44	6.7	55.2
3/15/2015 2:46	5.7	53.4
3/15/2015 2:48	6.3	50.3
3/15/2015 2:52	6.1	55.8
3/15/2015 2:55	7.2	53.9
3/15/2015 2:56	5.8	52.7
3/15/2015 2:59	6.5	53.7
3/15/2015 3:00	6.9	54.2
3/15/2015 3:03	6.0	57.7
3/15/2015 3:04	5.7	46.7
3/15/2015 3:06	7.0	49.3

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 3:07	6.6	52.3
3/15/2015 3:09	6.9	51.9
3/15/2015 3:12	5.1	50.8
3/15/2015 3:14	5.9	48.4
3/15/2015 3:17	6.7	50.7
3/15/2015 3:18	6.4	51.2
3/15/2015 3:21	5.1	53.3
3/15/2015 3:25	6.4	51.1
3/15/2015 3:29	6.2	50.3
3/15/2015 3:30	6.1	50.4
3/15/2015 3:31	6.0	49.2
3/15/2015 3:32	6.7	50.3
3/15/2015 3:33	5.1	51.6
3/15/2015 3:34	5.7	45.7
3/15/2015 3:35	6.6	53.0
3/15/2015 3:37	6.5	48.2
3/15/2015 3:38	6.1	51.8
3/15/2015 3:49	6.4	50.3
3/15/2015 3:50	5.3	49.3
3/15/2015 3:51	6.8	53.7
3/15/2015 3:52	5.6	47.6
3/15/2015 3:53	7.1	50.1
3/15/2015 3:55	5.8	51.8
3/15/2015 3:57	6.8	53.8
3/15/2015 3:59	4.5	48.7
3/15/2015 4:00	6.0	47.0
3/15/2015 4:03	5.8	49.9
3/15/2015 4:06	5.8	52.0
3/15/2015 4:07	6.1	45.8
3/15/2015 4:08	5.0	48.4
3/15/2015 4:09	5.1	43.6
3/15/2015 4:10	6.0	47.2
3/15/2015 4:11	6.1	49.7
3/15/2015 4:14	5.7	50.0
3/15/2015 4:15	6.1	48.4
3/15/2015 4:16	5.6	48.1
3/15/2015 4:17	5.8	46.9
3/15/2015 4:18	6.1	47.8
3/15/2015 4:19	5.5	50.3
3/15/2015 4:20	5.1	47.2

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/15/2015 4:27	6.1	52.4
3/15/2015 4:28	6.3	50.9
3/15/2015 4:31	7.1	52.8
3/15/2015 4:32	7.0	53.0
3/15/2015 4:33	6.1	51.2
3/15/2015 4:36	7.1	51.5
3/15/2015 4:37	7.3	53.2
3/15/2015 4:39	7.1	53.2
3/15/2015 4:41	6.0	54.6
3/15/2015 4:42	6.0	50.3
3/15/2015 4:44	6.9	49.9
3/15/2015 4:47	6.3	50.1
3/15/2015 4:52	6.8	55.0
3/15/2015 4:55	6.5	54.6
3/15/2015 4:56	5.7	46.5
3/15/2015 4:58	7.3	50.9
3/15/2015 4:59	6.6	53.9
3/17/2015 22:18	3.5	36.3
3/17/2015 22:20	3.6	37.0
3/17/2015 22:28	3.8	37.4
3/17/2015 22:30	3.5	39.7
3/17/2015 22:31	3.6	39.4
3/17/2015 22:33	3.7	39.6
3/17/2015 22:35	4.1	40.8
3/17/2015 22:36	4.1	40.3
3/17/2015 22:37	4.7	41.8
3/17/2015 22:38	4.4	40.9
3/17/2015 22:39	4.9	41.2
3/17/2015 22:41	4.1	51.5
3/17/2015 22:42	4.8	40.5
3/17/2015 22:44	4.1	40.8
3/17/2015 22:45	3.6	38.9
3/17/2015 22:46	5.0	41.7
3/17/2015 22:47	4.0	40.4
3/17/2015 22:49	5.7	39.9
3/17/2015 22:50	5.0	45.6
3/17/2015 22:51	4.4	44.4
3/17/2015 22:52	4.6	43.0
3/17/2015 22:53	5.0	40.1
3/17/2015 22:55	4.3	40.7

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 22:57	4.1	37.9
3/17/2015 22:58	4.5	38.7
3/17/2015 22:59	3.9	42.7
3/17/2015 23:09	3.8	39.5
3/17/2015 23:10	4.4	38.8
3/17/2015 23:11	3.7	40.6
3/17/2015 23:12	4.4	43.4
3/17/2015 23:13	5.8	41.2
3/17/2015 23:14	4.4	48.5
3/17/2015 23:15	4.1	46.0
3/17/2015 23:16	4.9	40.5
3/17/2015 23:17	4.7	43.4
3/17/2015 23:18	4.0	41.8
3/17/2015 23:19	4.4	41.1
3/17/2015 23:20	4.5	41.9
3/17/2015 23:21	3.7	40.1
3/17/2015 23:22	4.9	40.9
3/17/2015 23:23	4.4	40.3
3/17/2015 23:25	3.7	41.1
3/17/2015 23:26	4.1	38.8
3/17/2015 23:27	3.9	39.5
3/17/2015 23:28	4.8	44.0
3/17/2015 23:29	4.5	43.6
3/17/2015 23:30	4.6	43.5
3/17/2015 23:31	4.3	42.8
3/17/2015 23:32	4.1	39.8
3/17/2015 23:33	4.3	41.0
3/17/2015 23:34	4.0	40.7
3/17/2015 23:36	4.0	45.4
3/17/2015 23:38	4.4	40.0
3/17/2015 23:39	4.8	47.5
3/17/2015 23:40	5.2	42.5
3/17/2015 23:41	4.3	41.2
3/17/2015 23:42	3.8	44.7
3/17/2015 23:43	4.5	39.6
3/17/2015 23:44	4.2	41.0
3/17/2015 23:45	3.9	43.3
3/17/2015 23:46	4.4	38.7
3/17/2015 23:47	4.5	42.3
3/17/2015 23:56	5.8	41.9

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/17/2015 23:57	6.2	43.1
3/18/2015 0:05	5.1	44.0
3/18/2015 0:06	5.8	46.9
3/18/2015 0:08	4.7	45.1
3/18/2015 0:09	6.4	43.9
3/18/2015 0:13	5.6	44.5
3/18/2015 0:15	6.9	46.9
3/18/2015 0:27	5.8	43.5
3/18/2015 0:29	5.6	46.4
3/18/2015 0:31	4.7	46.4
3/18/2015 0:35	5.5	43.1
3/18/2015 0:36	5.7	43.0
3/18/2015 0:37	5.5	45.2
3/18/2015 0:38	5.3	47.1
3/18/2015 0:39	5.0	43.7
3/18/2015 0:40	4.5	44.2
3/18/2015 0:43	4.4	46.2
3/18/2015 0:44	4.6	41.1
3/18/2015 0:45	5.2	40.9
3/18/2015 0:46	4.7	43.1
3/18/2015 0:50	4.4	42.7
3/18/2015 0:51	5.3	46.3
3/18/2015 0:52	5.9	42.0
3/18/2015 0:53	4.7	46.3
3/18/2015 0:54	5.8	44.3
3/18/2015 0:55	5.5	44.6
3/18/2015 0:59	5.3	43.2
3/18/2015 1:00	4.8	45.8
3/18/2015 1:04	5.1	43.3
3/18/2015 1:05	4.1	45.7
3/18/2015 1:06	4.6	40.4
3/18/2015 1:07	4.9	40.9
3/18/2015 1:08	4.5	42.5
3/18/2015 1:09	3.6	41.9
3/18/2015 1:11	4.1	41.1
3/18/2015 1:13	4.8	38.5
3/18/2015 1:15	4.3	42.8
3/18/2015 1:17	4.1	39.8
3/18/2015 1:23	4.1	39.5
3/18/2015 1:24	3.8	40.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 1:25	4.2	38.7
3/18/2015 1:26	3.6	39.7
3/18/2015 1:27	4.0	41.0
3/18/2015 1:28	4.2	38.6
3/18/2015 1:29	4.1	40.5
3/18/2015 1:30	3.6	38.2
3/18/2015 1:32	4.6	38.8
3/18/2015 1:34	4.7	43.2
3/18/2015 1:37	5.1	42.4
3/18/2015 1:38	5.3	43.0
3/18/2015 1:39	5.9	43.1
3/18/2015 1:44	5.6	44.6
3/18/2015 1:45	5.4	46.0
3/18/2015 1:47	4.3	42.4
3/18/2015 1:48	3.9	40.1
3/18/2015 1:49	4.3	38.8
3/18/2015 1:50	4.2	39.1
3/18/2015 1:53	5.6	43.3
3/18/2015 1:55	4.6	42.8
3/18/2015 1:56	4.8	39.8
3/18/2015 1:58	5.3	41.5
3/18/2015 2:00	5.4	43.9
3/18/2015 2:01	4.6	45.2
3/18/2015 2:05	5.8	48.2
3/18/2015 2:07	5.5	44.2
3/18/2015 2:08	5.3	46.6
3/18/2015 2:09	5.6	43.5
3/18/2015 2:10	5.0	44.6
3/18/2015 2:11	4.7	44.6
3/18/2015 2:16	5.1	44.5
3/18/2015 2:17	4.8	45.4
3/18/2015 2:18	4.8	44.0
3/18/2015 2:19	4.7	42.4
3/18/2015 2:20	3.9	41.8
3/18/2015 2:21	4.8	42.0
3/18/2015 2:22	4.3	38.2
3/18/2015 2:30	3.9	35.7
3/18/2015 2:37	3.8	36.4
3/18/2015 4:16	3.6	36.0
3/18/2015 4:19	3.6	34.3

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/18/2015 4:20	3.5	35.4
3/18/2015 4:22	3.6	34.9
3/18/2015 4:23	3.5	34.9
3/18/2015 4:32	3.8	34.8
3/18/2015 4:33	3.9	36.7
3/18/2015 4:34	3.6	36.3
3/18/2015 4:36	3.7	35.9
3/18/2015 4:40	3.5	37.5
3/18/2015 4:54	3.8	35.3
3/18/2015 4:55	3.6	36.0
3/19/2015 22:07	3.6	36.0
3/19/2015 22:08	3.6	36.5
3/19/2015 22:09	3.9	38.0
3/19/2015 22:10	3.9	38.0
3/19/2015 22:14	4.1	38.3
3/19/2015 22:15	3.9	38.8
3/19/2015 22:16	4.6	39.5
3/19/2015 22:17	4.2	38.6
3/19/2015 22:18	4.2	39.7
3/19/2015 22:19	4.5	38.5
3/19/2015 22:20	4.3	39.5
3/19/2015 22:21	4.2	37.9
3/19/2015 22:22	4.4	40.2
3/19/2015 22:23	4.2	37.9
3/19/2015 22:24	3.5	38.5
3/19/2015 22:25	3.8	38.1
3/19/2015 22:26	3.8	38.8
3/19/2015 22:27	4.0	37.2
3/19/2015 22:28	3.7	37.7
3/19/2015 22:29	3.6	37.4
3/19/2015 22:30	3.6	37.5
3/19/2015 22:40	4.0	38.0
3/19/2015 22:41	4.1	38.4
3/19/2015 22:42	4.4	38.2
3/19/2015 22:43	4.1	38.0
3/19/2015 22:44	4.4	37.5
3/19/2015 22:45	3.7	37.4
3/19/2015 22:46	3.5	36.6
3/19/2015 23:05	3.8	37.4
3/19/2015 23:06	4.1	38.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/19/2015 23:07	3.9	36.9
3/19/2015 23:08	3.9	38.7
3/19/2015 23:09	4.3	36.7
3/19/2015 23:11	3.9	36.9
3/19/2015 23:12	3.6	36.7
3/19/2015 23:14	3.6	37.5
3/19/2015 23:19	4.3	39.6
3/19/2015 23:20	4.7	40.3
3/20/2015 1:01	4.6	38.7
3/22/2015 0:58	6.7	46.2
3/22/2015 1:19	7.1	52.9
3/24/2015 23:51	3.5	40.4
3/25/2015 0:48	3.5	41.5
3/25/2015 0:49	3.6	43.5
3/25/2015 0:55	3.6	42.1
3/25/2015 0:56	4.0	43.0
3/25/2015 0:57	3.5	41.0
3/25/2015 0:59	3.5	40.1
3/25/2015 1:00	3.7	41.0
3/25/2015 1:01	3.6	39.7
3/25/2015 1:02	3.6	40.5
3/25/2015 1:03	3.7	40.5
3/25/2015 1:05	3.7	41.1
3/25/2015 1:06	4.0	41.0
3/25/2015 1:07	3.9	40.9
3/25/2015 1:08	3.8	41.0
3/25/2015 1:09	4.3	41.6
3/25/2015 1:10	4.2	41.0
3/25/2015 1:11	4.1	41.0
3/25/2015 1:12	4.3	41.7
3/25/2015 1:13	4.1	41.7
3/25/2015 1:14	4.1	41.6
3/25/2015 1:15	4.2	41.9
3/25/2015 1:16	4.7	42.0
3/25/2015 1:17	4.3	42.7
3/25/2015 1:18	4.6	42.9
3/25/2015 1:19	4.8	44.1
3/25/2015 1:20	4.9	44.7
3/25/2015 1:21	4.7	45.1
3/25/2015 1:22	5.4	46.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 1:23	5.2	44.5
3/25/2015 1:24	5.4	44.2
3/25/2015 1:25	5.3	45.6
3/25/2015 1:26	5.8	45.1
3/25/2015 1:27	5.7	45.6
3/25/2015 1:28	5.7	46.0
3/25/2015 1:29	5.9	46.0
3/25/2015 1:30	5.7	44.9
3/25/2015 1:31	5.9	47.2
3/25/2015 1:32	6.0	46.4
3/25/2015 1:33	6.0	46.8
3/25/2015 1:34	6.0	46.0
3/25/2015 1:35	6.3	46.0
3/25/2015 1:36	6.2	48.5
3/25/2015 1:37	6.3	47.8
3/25/2015 1:38	6.1	46.0
3/25/2015 1:39	5.9	48.6
3/25/2015 1:40	6.6	47.1
3/25/2015 1:41	6.6	46.1
3/25/2015 1:42	5.6	44.6
3/25/2015 1:43	5.9	44.5
3/25/2015 1:44	5.8	44.1
3/25/2015 1:45	5.5	44.0
3/25/2015 1:46	5.9	46.6
3/25/2015 1:47	5.8	44.7
3/25/2015 1:48	5.2	43.0
3/25/2015 1:49	4.9	43.2
3/25/2015 1:50	4.9	43.2
3/25/2015 1:51	4.7	42.9
3/25/2015 1:52	4.7	43.6
3/25/2015 1:53	5.0	43.8
3/25/2015 1:54	4.9	43.2
3/25/2015 1:55	5.1	43.0
3/25/2015 1:56	4.8	41.6
3/25/2015 1:57	4.7	42.3
3/25/2015 1:58	4.1	43.1
3/25/2015 1:59	4.1	41.0
3/25/2015 2:01	4.3	40.7
3/25/2015 2:03	4.2	41.1
3/25/2015 2:04	4.0	39.6

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 2:05	3.8	40.3
3/25/2015 2:07	3.9	41.2
3/25/2015 2:08	3.6	40.9
3/25/2015 2:25	3.6	43.3
3/25/2015 2:26	3.5	43.3
3/25/2015 2:27	3.8	42.2
3/25/2015 2:29	3.6	40.4
3/25/2015 2:30	3.7	40.3
3/25/2015 2:31	3.7	41.7
3/25/2015 2:32	4.1	40.8
3/25/2015 2:33	4.3	40.8
3/25/2015 2:34	4.1	42.4
3/25/2015 2:35	4.3	40.4
3/25/2015 2:36	4.0	40.2
3/25/2015 2:37	4.0	40.8
3/25/2015 2:38	4.2	42.5
3/25/2015 2:39	4.0	43.5
3/25/2015 2:40	3.6	41.7
3/25/2015 2:41	4.1	41.9
3/25/2015 2:42	3.8	42.8
3/25/2015 2:43	3.7	43.5
3/25/2015 2:44	4.0	41.9
3/25/2015 2:45	3.6	40.4
3/25/2015 2:46	4.0	40.0
3/25/2015 2:47	3.9	40.3
3/25/2015 2:48	3.8	40.8
3/25/2015 2:49	3.8	42.1
3/25/2015 2:50	4.0	43.1
3/25/2015 2:51	4.0	43.4
3/25/2015 2:52	4.2	42.3
3/25/2015 2:53	4.2	41.1
3/25/2015 2:54	4.0	41.1
3/25/2015 2:55	4.2	42.0
3/25/2015 2:56	4.5	42.7
3/25/2015 2:57	4.5	42.5
3/25/2015 2:58	4.9	42.9
3/25/2015 2:59	4.9	42.8
3/25/2015 3:00	4.9	43.2
3/25/2015 3:01	4.9	42.9
3/25/2015 3:02	4.7	43.4

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 3:03	5.1	45.2
3/25/2015 3:04	4.8	44.3
3/25/2015 3:05	4.8	44.0
3/25/2015 3:06	5.2	44.7
3/25/2015 3:07	5.2	43.8
3/25/2015 3:08	5.3	44.6
3/25/2015 3:09	5.5	46.9
3/25/2015 3:10	5.0	45.4
3/25/2015 3:11	5.5	44.7
3/25/2015 3:12	5.4	44.9
3/25/2015 3:13	4.8	46.2
3/25/2015 3:14	5.1	43.6
3/25/2015 3:15	5.2	43.8
3/25/2015 3:16	4.6	42.3
3/25/2015 3:17	4.8	43.9
3/25/2015 3:18	5.4	45.1
3/25/2015 3:19	5.2	45.2
3/25/2015 3:20	5.0	45.6
3/25/2015 3:21	4.6	45.2
3/25/2015 3:22	5.2	45.7
3/25/2015 3:23	5.1	45.0
3/25/2015 3:24	4.8	45.1
3/25/2015 3:25	5.1	44.2
3/25/2015 3:26	5.2	42.4
3/25/2015 3:27	4.8	43.4
3/25/2015 3:28	5.1	44.8
3/25/2015 3:29	4.9	43.4
3/25/2015 3:30	4.3	42.5
3/25/2015 3:31	4.8	42.3
3/25/2015 3:32	5.1	41.3
3/25/2015 3:33	4.6	41.7
3/25/2015 3:34	4.8	43.8
3/25/2015 3:35	4.8	43.3
3/25/2015 3:36	4.6	44.5
3/25/2015 3:37	4.1	46.3
3/25/2015 3:38	4.6	45.6
3/25/2015 3:39	4.5	45.9
3/25/2015 3:40	4.7	45.7
3/25/2015 3:41	4.7	44.2
3/25/2015 3:42	4.4	44.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 3:43	4.7	43.3
3/25/2015 3:44	5.1	43.0
3/25/2015 3:45	5.1	45.1
3/25/2015 3:46	4.9	46.4
3/25/2015 3:47	4.9	45.9
3/25/2015 3:48	4.7	47.3
3/25/2015 3:49	4.5	45.9
3/25/2015 3:50	4.2	47.2
3/25/2015 3:51	4.0	45.1
3/25/2015 3:52	3.7	46.5
3/25/2015 3:53	3.8	45.6
3/25/2015 3:54	3.6	43.5
3/25/2015 3:55	3.8	41.9
3/25/2015 3:56	3.6	42.9
3/25/2015 3:57	3.7	42.9
3/25/2015 3:58	3.6	44.6
3/25/2015 4:35	4.0	43.4
3/25/2015 4:36	4.5	42.6
3/25/2015 4:37	4.7	42.1
3/25/2015 4:38	4.7	42.0
3/25/2015 4:39	4.8	43.1
3/25/2015 4:40	4.2	44.3
3/25/2015 4:41	4.4	44.5
3/25/2015 4:42	4.4	45.0
3/25/2015 4:43	4.4	43.5
3/25/2015 4:44	4.1	43.0
3/25/2015 4:45	4.0	43.4
3/25/2015 4:46	3.9	43.7
3/25/2015 4:47	3.8	45.2
3/25/2015 22:19	4.1	42.7
3/25/2015 22:20	4.0	43.0
3/25/2015 22:21	3.7	42.9
3/25/2015 22:22	3.7	42.2
3/25/2015 22:23	3.5	42.6
3/25/2015 22:24	4.1	42.3
3/25/2015 22:25	4.3	42.3
3/25/2015 22:26	4.1	41.3
3/25/2015 22:27	3.8	41.5
3/25/2015 22:28	3.6	42.1
3/25/2015 22:29	3.9	42.2

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 22:30	4.0	42.1
3/25/2015 22:32	3.7	53.4
3/25/2015 22:33	3.9	42.6
3/25/2015 22:34	4.0	42.2
3/25/2015 22:35	4.2	42.5
3/25/2015 22:36	4.2	42.9
3/25/2015 22:37	4.3	42.2
3/25/2015 22:38	4.0	42.3
3/25/2015 22:40	3.5	40.2
3/25/2015 22:47	5.1	45.8
3/25/2015 22:49	6.1	45.3
3/25/2015 22:50	5.2	45.6
3/25/2015 22:51	5.7	43.6
3/25/2015 22:52	4.6	41.7
3/25/2015 22:53	4.6	41.4
3/25/2015 22:55	4.1	39.3
3/25/2015 22:57	3.7	38.5
3/25/2015 23:05	3.8	39.6
3/25/2015 23:11	4.3	40.4
3/25/2015 23:13	3.7	40.0
3/25/2015 23:19	3.8	39.5
3/25/2015 23:21	4.8	45.2
3/25/2015 23:22	4.4	41.5
3/25/2015 23:23	3.8	39.4
3/25/2015 23:28	3.6	38.9
3/25/2015 23:34	3.5	39.8
3/25/2015 23:35	3.9	40.1
3/25/2015 23:36	4.2	39.2
3/25/2015 23:38	3.8	38.0
3/25/2015 23:40	4.0	40.1
3/25/2015 23:41	3.7	43.2
3/25/2015 23:42	4.6	39.3
3/25/2015 23:44	3.6	40.8
3/25/2015 23:45	4.7	43.3
3/25/2015 23:46	4.6	42.0
3/25/2015 23:49	4.1	42.9
3/25/2015 23:51	4.0	42.4
3/25/2015 23:53	3.9	39.9
3/25/2015 23:54	3.5	39.9
3/25/2015 23:55	3.7	39.9

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/25/2015 23:57	3.8	40.6
3/25/2015 23:58	3.9	39.0
3/25/2015 23:59	3.5	39.6
3/26/2015 0:00	4.0	41.9
3/26/2015 0:01	4.6	42.6
3/26/2015 0:04	4.3	42.7
3/26/2015 0:05	3.6	39.0
3/26/2015 0:07	4.1	44.9
3/26/2015 0:08	4.4	41.7
3/26/2015 0:09	4.9	43.2
3/26/2015 0:10	4.2	44.0
3/26/2015 0:11	4.1	41.6
3/26/2015 0:12	4.3	43.3
3/26/2015 0:13	5.0	46.1
3/26/2015 0:14	5.6	42.6
3/26/2015 0:15	5.0	44.7
3/26/2015 0:16	5.5	45.0
3/26/2015 0:17	4.8	44.2
3/26/2015 0:18	5.0	43.0
3/26/2015 0:19	4.6	42.2
3/26/2015 0:20	5.5	46.6
3/26/2015 0:21	5.1	42.6
3/26/2015 0:22	4.3	41.3
3/26/2015 0:23	4.5	43.3
3/26/2015 0:24	4.8	42.4
3/26/2015 0:25	5.1	44.0
3/26/2015 0:26	5.1	44.4
3/26/2015 0:27	4.4	41.3
3/26/2015 0:28	4.2	44.9
3/26/2015 0:29	5.6	46.1
3/26/2015 0:30	4.8	43.0
3/26/2015 0:31	4.2	41.8
3/26/2015 0:32	4.6	42.2
3/26/2015 0:33	4.7	41.7
3/26/2015 0:34	4.3	41.1
3/26/2015 0:35	4.4	41.1
3/26/2015 0:36	4.6	41.5
3/26/2015 0:37	4.7	51.4
3/26/2015 0:38	4.1	39.5
3/26/2015 0:56	4.2	39.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 0:59	4.2	38.7
3/26/2015 1:21	4.5	39.4
3/26/2015 1:23	3.6	37.8
3/26/2015 1:24	3.5	38.2
3/26/2015 1:26	3.9	40.5
3/26/2015 1:27	4.1	38.7
3/26/2015 1:29	3.7	52.4
3/26/2015 1:30	3.7	39.0
3/26/2015 1:39	3.9	38.5
3/26/2015 1:40	3.8	36.9
3/26/2015 1:41	3.6	36.8
3/26/2015 1:44	3.5	37.9
3/26/2015 1:45	3.7	37.9
3/26/2015 1:46	3.6	36.8
3/26/2015 1:54	4.2	38.9
3/26/2015 1:58	3.6	38.6
3/26/2015 1:59	3.7	41.7
3/26/2015 2:00	4.5	38.6
3/26/2015 2:01	4.2	39.5
3/26/2015 2:02	4.5	38.5
3/26/2015 2:03	4.2	38.3
3/26/2015 2:04	4.9	40.8
3/26/2015 2:05	4.6	39.5
3/26/2015 2:06	4.2	37.3
3/26/2015 2:07	4.5	37.9
3/26/2015 2:08	4.1	37.3
3/26/2015 2:09	4.0	37.6
3/26/2015 2:10	4.3	38.1
3/26/2015 2:11	4.0	38.5
3/26/2015 2:12	3.8	39.5
3/26/2015 2:13	4.1	38.0
3/26/2015 2:14	3.9	37.4
3/26/2015 2:15	3.8	37.7
3/26/2015 2:16	3.6	37.7
3/26/2015 2:25	4.1	40.2
3/26/2015 2:29	4.6	40.3
3/26/2015 2:30	4.5	40.1
3/26/2015 2:31	4.1	39.7
3/26/2015 2:32	4.2	40.0
3/26/2015 2:33	4.2	40.2

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 2:34	4.3	38.9
3/26/2015 2:35	3.7	39.9
3/26/2015 2:36	4.2	40.1
3/26/2015 2:37	4.2	40.7
3/26/2015 2:38	4.2	39.9
3/26/2015 2:39	4.4	41.2
3/26/2015 2:40	4.0	39.0
3/26/2015 2:42	3.5	37.6
3/26/2015 2:43	3.5	37.4
3/26/2015 22:00	3.9	37.5
3/26/2015 22:01	3.8	39.8
3/26/2015 22:02	4.5	39.4
3/26/2015 22:03	4.1	38.5
3/26/2015 22:04	3.8	37.3
3/26/2015 22:05	3.8	38.0
3/26/2015 22:06	4.2	37.7
3/26/2015 22:07	3.6	36.6
3/26/2015 22:08	3.7	37.8
3/26/2015 22:28	3.6	36.9
3/26/2015 22:35	4.0	38.5
3/26/2015 22:37	3.5	37.9
3/26/2015 22:38	4.0	38.3
3/26/2015 22:39	3.6	37.5
3/26/2015 22:40	4.2	37.8
3/26/2015 22:41	4.4	39.2
3/26/2015 22:47	5.1	44.9
3/26/2015 22:48	5.6	42.9
3/26/2015 22:51	5.4	43.7
3/26/2015 22:56	3.8	38.0
3/26/2015 22:58	4.9	41.2
3/26/2015 23:02	4.9	42.5
3/26/2015 23:04	4.7	39.3
3/26/2015 23:05	4.2	37.9
3/26/2015 23:06	3.6	38.6
3/26/2015 23:11	3.7	36.3
3/26/2015 23:14	3.7	37.1
3/26/2015 23:15	3.6	37.5
3/26/2015 23:16	3.9	40.3
3/26/2015 23:17	4.5	38.1
3/26/2015 23:19	4.3	40.7

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/26/2015 23:22	3.8	43.9
3/26/2015 23:24	5.8	46.1
3/26/2015 23:25	5.3	42.2
3/26/2015 23:26	3.9	37.8
3/26/2015 23:27	4.1	40.3
3/26/2015 23:29	4.5	38.6
3/26/2015 23:30	4.1	37.7
3/26/2015 23:33	5.1	41.2
3/26/2015 23:40	5.5	42.8
3/26/2015 23:43	6.7	48.5
3/26/2015 23:44	6.2	50.1
3/26/2015 23:45	5.9	45.8
3/26/2015 23:46	5.0	43.2
3/26/2015 23:47	4.4	41.4
3/26/2015 23:48	4.6	44.2
3/26/2015 23:49	5.9	48.8
3/26/2015 23:50	6.7	52.1
3/26/2015 23:52	5.4	47.1
3/26/2015 23:54	4.7	39.3
3/26/2015 23:56	4.4	46.1
3/26/2015 23:57	4.4	38.9
3/26/2015 23:58	4.1	39.5
3/27/2015 0:01	3.6	41.0
3/27/2015 0:02	3.8	38.9
3/27/2015 0:03	3.8	41.1
3/27/2015 0:04	5.4	46.7
3/27/2015 0:05	4.2	45.2
3/27/2015 0:06	5.3	43.3
3/27/2015 0:07	4.7	41.1
3/27/2015 0:08	4.2	43.0
3/27/2015 0:09	3.8	40.3
3/27/2015 0:10	4.8	45.3
3/27/2015 0:11	5.1	45.0
3/27/2015 0:12	5.4	42.9
3/27/2015 0:13	4.5	39.6
3/27/2015 0:14	4.3	55.2
3/27/2015 0:15	5.5	43.6
3/27/2015 0:16	4.3	39.3
3/27/2015 0:17	4.3	40.3
3/27/2015 0:18	4.8	41.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 0:19	4.7	39.5
3/27/2015 0:20	5.0	39.9
3/27/2015 0:21	4.4	39.0
3/27/2015 0:23	3.7	36.1
3/27/2015 0:28	3.8	40.3
3/27/2015 0:29	3.9	35.8
3/27/2015 0:31	3.9	38.3
3/27/2015 0:32	3.7	36.5
3/27/2015 0:33	4.1	40.6
3/27/2015 0:34	4.3	43.3
3/27/2015 0:36	6.0	46.6
3/27/2015 0:37	4.4	40.1
3/27/2015 0:38	3.7	37.6
3/27/2015 0:39	4.2	40.4
3/27/2015 0:42	4.5	39.0
3/27/2015 0:43	4.5	41.7
3/27/2015 0:44	4.3	37.7
3/27/2015 0:45	3.9	36.1
3/27/2015 0:46	4.1	39.7
3/27/2015 0:47	4.1	36.6
3/27/2015 0:48	3.6	36.8
3/27/2015 0:49	3.8	35.6
3/27/2015 0:50	3.5	35.1
3/27/2015 0:52	3.6	37.4
3/27/2015 0:53	3.7	36.4
3/27/2015 0:54	4.1	41.7
3/27/2015 0:56	4.7	42.3
3/27/2015 0:57	4.2	38.2
3/27/2015 0:58	3.7	37.3
3/27/2015 1:00	3.9	37.3
3/27/2015 1:01	4.7	42.4
3/27/2015 1:02	4.9	38.7
3/27/2015 1:03	3.5	35.3
3/27/2015 1:07	3.6	39.2
3/27/2015 1:09	5.9	49.9
3/27/2015 1:10	5.2	42.5
3/27/2015 1:11	4.6	43.4
3/27/2015 1:12	4.4	40.3
3/27/2015 1:13	3.7	43.7
3/27/2015 1:14	5.1	43.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 1:15	4.8	40.7
3/27/2015 1:16	4.5	40.7
3/27/2015 1:17	3.8	38.2
3/27/2015 1:18	4.1	42.5
3/27/2015 1:19	4.4	38.0
3/27/2015 1:21	3.8	38.4
3/27/2015 1:22	4.2	40.3
3/27/2015 1:23	3.6	37.2
3/27/2015 1:25	4.1	43.6
3/27/2015 1:26	5.1	42.7
3/27/2015 1:27	4.7	38.2
3/27/2015 1:28	3.7	39.7
3/27/2015 1:29	3.9	36.2
3/27/2015 1:32	4.2	40.0
3/27/2015 1:33	3.7	37.1
3/27/2015 1:35	3.9	43.7
3/27/2015 1:36	4.6	37.6
3/27/2015 1:37	4.1	39.9
3/27/2015 1:38	4.4	38.8
3/27/2015 1:39	3.8	37.8
3/27/2015 1:40	4.0	37.9
3/27/2015 1:41	3.9	36.2
3/27/2015 1:44	3.7	39.4
3/27/2015 1:45	4.0	37.3
3/27/2015 1:46	3.7	37.2
3/27/2015 1:47	3.8	37.3
3/27/2015 1:48	4.1	40.5
3/27/2015 1:49	4.4	37.9
3/27/2015 1:52	3.5	37.5
3/27/2015 1:53	4.2	40.2
3/27/2015 1:54	4.8	40.8
3/27/2015 1:55	4.1	36.6
3/27/2015 1:57	3.9	39.2
3/27/2015 1:58	4.1	38.0
3/27/2015 1:59	3.9	38.3
3/27/2015 2:00	3.9	38.4
3/27/2015 2:01	4.4	41.0
3/27/2015 2:02	4.0	37.9
3/27/2015 2:09	5.8	44.2
3/27/2015 2:10	4.0	43.8

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 2:12	5.0	45.4
3/27/2015 2:13	4.5	47.3
3/27/2015 2:14	6.3	46.6
3/27/2015 2:15	4.6	43.1
3/27/2015 2:16	5.1	45.5
3/27/2015 2:17	4.8	43.8
3/27/2015 2:19	4.6	41.8
3/27/2015 2:20	5.2	47.1
3/27/2015 2:21	5.8	46.0
3/27/2015 2:22	5.3	43.6
3/27/2015 2:23	4.9	43.8
3/27/2015 2:24	6.3	51.2
3/27/2015 2:25	5.5	43.3
3/27/2015 2:28	3.8	42.8
3/27/2015 2:29	5.8	45.0
3/27/2015 2:30	4.7	38.7
3/27/2015 2:31	4.0	37.7
3/27/2015 2:32	4.5	39.2
3/27/2015 2:33	3.9	37.1
3/27/2015 2:34	3.5	42.3
3/27/2015 2:35	4.7	40.2
3/27/2015 2:36	3.5	42.4
3/27/2015 2:37	5.6	48.9
3/27/2015 2:38	6.3	47.3
3/27/2015 2:39	5.5	44.8
3/27/2015 2:40	4.5	41.5
3/27/2015 2:41	4.4	42.4
3/27/2015 2:42	4.6	48.0
3/27/2015 2:44	4.8	43.5
3/27/2015 2:45	5.6	48.8
3/27/2015 2:46	6.3	50.9
3/27/2015 2:47	5.7	42.5
3/27/2015 2:48	3.6	37.5
3/27/2015 2:49	3.7	38.8
3/27/2015 2:50	3.5	39.5
3/27/2015 2:51	4.3	43.2
3/27/2015 2:52	4.3	43.5
3/27/2015 2:53	4.7	44.4
3/27/2015 2:54	5.4	45.1
3/27/2015 2:55	4.0	40.0

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 2:59	5.6	49.4
3/27/2015 3:00	6.9	52.7
3/27/2015 3:01	5.8	48.9
3/27/2015 3:02	6.9	53.1
3/27/2015 3:04	4.9	45.4
3/27/2015 3:05	5.1	47.7
3/27/2015 3:06	6.3	50.0
3/27/2015 3:08	4.7	43.9
3/27/2015 3:10	4.6	42.2
3/27/2015 3:12	4.6	43.5
3/27/2015 3:13	5.1	44.7
3/27/2015 3:14	5.0	47.5
3/27/2015 3:15	6.3	52.3
3/27/2015 3:16	6.4	45.6
3/27/2015 3:17	5.1	45.2
3/27/2015 3:18	5.7	47.2
3/27/2015 3:20	6.3	46.8
3/27/2015 3:21	4.6	42.4
3/27/2015 3:22	5.3	45.8
3/27/2015 3:23	5.8	45.8
3/27/2015 3:24	4.8	41.1
3/27/2015 3:25	4.3	43.1
3/27/2015 3:26	5.0	42.3
3/27/2015 3:27	4.3	45.1
3/27/2015 3:28	5.2	42.2
3/27/2015 3:29	4.1	40.2
3/27/2015 3:30	3.5	37.8
3/27/2015 3:33	3.5	39.3
3/27/2015 3:37	5.0	44.2
3/27/2015 3:38	5.3	45.6
3/27/2015 3:39	4.5	44.5
3/27/2015 3:40	5.4	45.0
3/27/2015 3:41	3.8	40.8
3/27/2015 3:45	5.4	43.4
3/27/2015 3:46	3.8	44.9
3/27/2015 3:47	5.6	45.4
3/27/2015 3:48	4.7	46.2
3/27/2015 3:49	4.9	40.6
3/27/2015 3:51	4.3	40.4
3/27/2015 3:52	4.7	43.1

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 3:53	5.0	46.4
3/27/2015 3:54	4.9	44.6
3/27/2015 3:55	4.5	40.5
3/27/2015 3:56	3.9	37.6
3/27/2015 3:57	3.6	38.7
3/27/2015 3:58	4.4	43.2
3/27/2015 3:59	4.8	40.6
3/27/2015 4:01	5.2	45.7
3/27/2015 4:02	5.1	41.0
3/27/2015 4:03	3.7	39.1
3/27/2015 4:04	3.9	46.1
3/27/2015 4:05	5.8	52.2
3/27/2015 4:06	7.0	50.2
3/27/2015 4:08	6.5	45.7
3/27/2015 4:10	7.0	53.6
3/27/2015 4:13	5.4	42.3
3/27/2015 4:16	6.0	47.7
3/27/2015 4:18	5.4	44.1
3/27/2015 4:20	6.3	46.7
3/27/2015 4:21	4.3	47.6
3/27/2015 4:23	4.6	40.1
3/27/2015 4:24	3.9	53.6
3/27/2015 4:26	4.9	43.6
3/27/2015 4:27	4.4	41.9
3/27/2015 4:28	4.1	39.5
3/27/2015 4:30	4.7	41.1
3/27/2015 4:31	4.0	39.6
3/27/2015 4:32	3.5	38.5
3/27/2015 4:35	5.1	46.3
3/27/2015 4:36	5.2	43.0
3/27/2015 4:37	4.1	45.5
3/27/2015 4:38	4.9	44.4
3/27/2015 4:39	4.7	50.0
3/27/2015 4:41	5.9	43.5
3/27/2015 4:42	4.4	44.0
3/27/2015 4:43	5.1	46.6
3/27/2015 4:45	4.5	46.3
3/27/2015 4:46	4.8	43.3
3/27/2015 4:47	5.4	45.7
3/27/2015 4:50	4.7	43.8

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/27/2015 4:51	5.4	46.7
3/27/2015 4:53	6.3	47.5
3/27/2015 4:55	6.5	47.6
3/27/2015 4:56	6.0	46.8
3/27/2015 4:57	5.4	43.8
3/27/2015 4:58	4.1	40.4
3/27/2015 4:59	4.4	43.5
4/2/2015 22:00	4.6	43.0
4/2/2015 22:01	4.8	40.6
4/2/2015 22:02	4.4	39.2
4/2/2015 22:04	3.7	38.9
4/2/2015 22:05	3.7	39.9
4/2/2015 22:06	3.6	37.7
4/2/2015 22:08	3.9	41.3
4/2/2015 22:10	4.5	40.5
4/2/2015 22:12	3.6	41.2
4/2/2015 22:13	3.5	39.6
4/2/2015 22:16	5.3	41.7
4/2/2015 22:17	4.5	40.5
4/2/2015 22:18	4.2	42.0
4/2/2015 22:19	4.2	40.1
4/2/2015 22:20	3.9	40.9
4/2/2015 22:21	4.2	44.2
4/2/2015 22:23	4.4	41.6
4/2/2015 22:25	4.2	42.3
4/2/2015 22:26	4.6	43.1
4/2/2015 22:27	4.7	40.8
4/2/2015 22:28	4.4	40.3
4/2/2015 22:29	4.1	40.7
4/2/2015 22:30	4.7	41.1
4/2/2015 22:31	4.3	47.9
4/2/2015 22:34	3.5	43.8
4/2/2015 22:42	3.7	37.5
4/2/2015 22:55	3.9	38.9
4/2/2015 23:32	3.8	37.4
4/6/2015 2:06	3.6	37.8
4/6/2015 2:26	3.8	39.4
4/6/2015 2:29	3.9	43.8
4/6/2015 2:50	3.6	37.7
4/6/2015 2:57	3.5	43.5

Table H3 - Valid Total 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/6/2015 2:58	3.7	44.3
4/6/2015 2:59	3.5	43.2
4/6/2015 3:00	3.6	42.7
4/6/2015 3:01	3.6	40.9
4/6/2015 3:03	3.7	40.9
4/6/2015 3:06	3.7	46.1
4/6/2015 3:22	3.8	46.6
4/6/2015 3:23	3.6	46.7
4/6/2015 3:27	3.8	44.6
4/6/2015 3:28	3.9	44.6
4/6/2015 3:29	3.8	45.5
4/6/2015 3:30	3.7	44.4

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/30/2015 2:01	5.2	44.0
3/30/2015 2:06	4.9	44.7
3/30/2015 2:19	3.8	42.0
3/30/2015 2:27	4.8	39.9
3/30/2015 2:29	4.7	44.5
3/30/2015 2:34	5.4	42.0
3/30/2015 2:39	5.1	45.2
3/30/2015 2:54	5.1	45.5
3/30/2015 3:04	4.8	41.9
3/30/2015 3:05	4.4	45.6
3/30/2015 3:11	4.5	45.0
3/30/2015 3:12	4.7	45.1
3/30/2015 3:19	6.0	43.2
3/30/2015 3:27	6.5	45.2
3/30/2015 3:30	3.9	50.4
3/30/2015 3:33	5.4	51.9
3/30/2015 3:37	5.3	47.3
3/30/2015 4:10	6.8	50.3
3/30/2015 4:11	7.2	50.2
4/3/2015 22:00	6.2	47.4
4/3/2015 22:01	5.7	46.7
4/3/2015 22:02	5.9	49.9
4/3/2015 22:03	6.6	49.3
4/3/2015 22:04	5.9	46.2
4/3/2015 22:06	7.2	47.6
4/3/2015 22:07	6.2	45.8
4/3/2015 22:08	5.8	46.7
4/3/2015 22:12	6.6	51.4
4/3/2015 22:36	7.4	48.4
4/3/2015 22:37	6.7	51.2
4/3/2015 22:56	7.0	51.2
4/3/2015 23:00	7.4	52.0
4/3/2015 23:02	6.8	51.2
4/3/2015 23:03	7.4	50.7
4/3/2015 23:20	6.8	52.2
4/4/2015 4:28	6.6	52.1
4/4/2015 4:37	7.0	49.7
4/4/2015 4:38	6.6	51.1
4/4/2015 4:43	6.7	51.4
4/4/2015 4:44	7.2	50.8

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/4/2015 4:45	6.9	52.3
4/4/2015 4:50	7.3	49.1
4/4/2015 4:51	6.4	50.0
4/4/2015 4:54	6.8	50.6
4/4/2015 22:00	4.1	44.0
4/4/2015 22:01	4.4	43.9
4/4/2015 22:02	4.9	43.4
4/4/2015 22:03	5.1	44.4
4/4/2015 22:07	3.5	45.4
4/4/2015 22:11	3.6	46.2
4/4/2015 22:13	3.9	44.4
4/4/2015 22:14	3.7	41.2
4/4/2015 22:19	3.6	40.5
4/4/2015 22:20	4.0	40.8
4/4/2015 22:21	4.8	42.4
4/4/2015 22:22	4.1	43.0
4/4/2015 22:27	3.5	41.4
4/4/2015 22:33	3.9	40.8
4/4/2015 22:34	3.8	39.2
4/4/2015 22:37	3.5	36.2
4/4/2015 22:38	3.8	41.3
4/4/2015 22:45	3.6	36.4
4/4/2015 22:46	3.6	39.8
4/4/2015 22:49	3.8	41.9
4/4/2015 22:51	3.5	38.8
4/4/2015 22:52	3.7	40.7
4/4/2015 22:53	4.2	39.2
4/4/2015 22:54	4.0	44.0
4/4/2015 23:19	3.6	41.2
4/4/2015 23:20	3.8	40.5
4/4/2015 23:21	3.7	42.1
4/5/2015 0:18	3.7	37.0
4/5/2015 0:19	3.6	36.4
4/5/2015 0:21	3.5	33.0
4/5/2015 0:22	3.9	38.4
4/5/2015 0:23	4.3	37.2
4/5/2015 0:24	4.1	36.8
4/5/2015 0:27	3.6	38.6
4/5/2015 0:28	3.7	37.7
4/5/2015 0:29	4.0	39.1

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/5/2015 0:30	3.9	41.8
4/5/2015 0:32	3.7	41.4
4/5/2015 0:34	3.9	33.6
4/5/2015 0:35	4.0	34.6
4/5/2015 0:36	3.7	35.5
4/5/2015 0:37	3.9	31.3
4/5/2015 0:38	3.6	32.8
4/5/2015 0:39	3.9	36.3
4/5/2015 0:40	4.0	38.2
4/5/2015 0:41	4.3	34.9
4/5/2015 0:42	3.8	34.6
4/5/2015 0:43	3.7	35.4
4/5/2015 0:44	4.1	40.6
4/5/2015 0:45	4.7	43.3
4/5/2015 0:46	5.0	38.2
4/5/2015 0:47	4.9	39.3
4/5/2015 0:48	4.6	40.4
4/5/2015 0:49	4.8	40.0
4/5/2015 0:50	4.8	40.2
4/5/2015 0:51	4.7	42.8
4/5/2015 0:52	4.6	41.5
4/5/2015 0:53	4.5	41.0
4/5/2015 0:54	4.6	36.7
4/5/2015 0:55	4.6	36.7
4/5/2015 0:56	4.7	37.8
4/5/2015 0:57	4.8	36.3
4/5/2015 0:58	4.5	36.4
4/5/2015 0:59	4.3	36.8
4/5/2015 1:00	4.2	33.5
4/5/2015 1:01	3.8	33.5
4/5/2015 1:02	3.9	34.8
4/5/2015 1:03	4.2	39.1
4/5/2015 1:04	4.0	39.5
4/5/2015 1:05	3.7	35.5
4/5/2015 1:06	3.6	36.7
4/5/2015 1:07	3.5	39.8
4/5/2015 1:09	3.6	41.6
4/5/2015 1:10	3.6	42.3
4/5/2015 1:11	3.8	37.0
4/5/2015 1:12	3.9	33.9

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/5/2015 1:13	3.7	32.9
4/5/2015 1:14	3.8	31.9
4/5/2015 1:17	3.5	42.2
4/5/2015 3:59	3.5	31.8
4/5/2015 4:02	3.6	30.2
4/5/2015 4:03	3.6	32.0
4/5/2015 4:04	3.7	34.3
4/5/2015 4:05	3.8	30.2
4/6/2015 22:34	3.6	40.6
4/6/2015 22:35	3.5	38.8
4/6/2015 22:37	3.7	40.8
4/6/2015 22:40	3.5	38.9
4/6/2015 22:41	3.7	41.8
4/6/2015 22:44	3.6	42.0
4/6/2015 22:45	3.8	38.8
4/6/2015 23:00	3.8	40.6
4/6/2015 23:02	3.6	38.6
4/6/2015 23:03	3.7	39.4
4/6/2015 23:04	3.7	36.9
4/6/2015 23:05	3.6	40.2
4/6/2015 23:07	3.9	39.7
4/6/2015 23:08	3.6	40.4
4/6/2015 23:09	3.8	40.5
4/6/2015 23:10	3.6	42.0
4/6/2015 23:11	3.6	42.8
4/6/2015 23:12	3.5	43.1
4/6/2015 23:13	4.1	45.4
4/6/2015 23:26	3.6	44.0
4/6/2015 23:28	3.6	41.3
4/6/2015 23:29	3.6	38.5
4/6/2015 23:31	3.5	40.2
4/6/2015 23:33	3.7	35.5
4/6/2015 23:37	3.6	37.9
4/6/2015 23:39	3.5	39.2
4/6/2015 23:43	3.7	37.4
4/6/2015 23:45	3.6	38.3
4/6/2015 23:48	3.6	42.7
4/6/2015 23:57	3.5	46.6
4/7/2015 0:01	3.6	42.5
4/7/2015 0:06	3.7	42.4

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 0:10	3.5	44.9
4/7/2015 0:11	4.3	41.4
4/7/2015 0:12	4.1	43.9
4/7/2015 0:13	3.7	42.0
4/7/2015 0:14	3.5	40.4
4/7/2015 0:15	3.7	39.8
4/7/2015 0:16	3.9	39.5
4/7/2015 0:17	3.7	41.0
4/7/2015 0:18	4.2	41.3
4/7/2015 0:19	4.2	42.4
4/7/2015 0:20	4.0	37.4
4/7/2015 0:21	3.9	33.9
4/7/2015 2:32	3.7	38.5
4/7/2015 3:43	3.5	39.6
4/7/2015 3:44	3.9	36.2
4/7/2015 3:45	3.7	35.7
4/7/2015 3:53	3.6	43.4
4/7/2015 3:54	3.6	41.5
4/7/2015 4:05	3.5	43.0
4/7/2015 4:06	4.0	44.0
4/7/2015 4:07	3.6	44.0
4/7/2015 4:11	3.5	42.7
4/7/2015 4:16	4.1	40.5
4/7/2015 4:18	3.9	41.6
4/7/2015 4:20	3.9	40.9
4/7/2015 4:22	3.6	37.9
4/7/2015 4:24	4.2	42.3
4/7/2015 4:47	3.8	41.6
4/7/2015 4:48	4.0	42.6
4/7/2015 22:01	4.7	41.6
4/7/2015 22:07	4.4	40.0
4/7/2015 22:10	4.7	41.4
4/7/2015 22:11	4.7	42.1
4/7/2015 22:13	4.6	42.8
4/7/2015 22:14	4.9	44.8
4/7/2015 22:15	5.3	48.3
4/7/2015 22:16	6.3	46.7
4/7/2015 22:17	6.2	43.9
4/7/2015 22:18	5.7	43.8
4/7/2015 22:19	5.1	44.8

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 22:20	5.5	46.6
4/7/2015 22:24	4.7	43.3
4/7/2015 22:25	4.3	47.9
4/7/2015 22:28	5.7	49.9
4/7/2015 22:29	6.0	43.1
4/7/2015 22:30	5.3	43.9
4/7/2015 22:37	6.1	42.7
4/7/2015 22:38	4.2	44.8
4/7/2015 22:43	4.7	40.6
4/7/2015 22:44	3.7	43.0
4/7/2015 22:47	4.7	43.6
4/7/2015 22:48	4.3	45.1
4/7/2015 22:50	4.1	48.5
4/7/2015 22:51	3.6	43.8
4/7/2015 22:53	3.5	42.0
4/7/2015 22:56	4.3	41.6
4/7/2015 22:58	3.9	47.1
4/7/2015 23:00	5.4	47.6
4/7/2015 23:03	5.8	44.5
4/7/2015 23:05	5.7	44.0
4/7/2015 23:06	4.8	47.5
4/7/2015 23:10	5.9	47.6
4/7/2015 23:11	6.3	46.5
4/7/2015 23:14	6.0	46.7
4/7/2015 23:16	5.1	46.8
4/7/2015 23:19	5.7	43.5
4/7/2015 23:20	5.3	46.6
4/7/2015 23:21	5.9	46.7
4/7/2015 23:22	6.2	49.1
4/7/2015 23:24	6.8	43.1
4/7/2015 23:26	5.1	45.3
4/7/2015 23:27	6.3	48.4
4/7/2015 23:28	6.2	48.9
4/7/2015 23:29	7.1	48.4
4/7/2015 23:35	6.2	44.4
4/7/2015 23:36	5.5	48.6
4/7/2015 23:37	6.2	45.8
4/7/2015 23:38	5.8	46.7
4/7/2015 23:39	6.2	47.7
4/7/2015 23:40	6.0	51.2

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 23:44	6.5	47.8
4/7/2015 23:45	6.1	49.8
4/7/2015 23:50	7.1	52.1
4/7/2015 23:53	7.3	50.1
4/7/2015 23:56	6.1	51.1
4/7/2015 23:57	7.0	46.1
4/7/2015 23:58	6.3	45.3
4/8/2015 0:00	7.0	48.9
4/8/2015 0:02	5.9	43.2
4/8/2015 0:04	4.9	41.4
4/8/2015 0:05	5.8	46.5
4/8/2015 0:06	5.3	43.5
4/8/2015 0:07	5.0	43.8
4/8/2015 0:08	6.2	44.4
4/8/2015 0:09	5.3	42.5
4/8/2015 0:10	4.8	40.5
4/8/2015 0:11	4.1	40.0
4/8/2015 0:15	4.1	40.0
4/8/2015 0:17	5.9	42.5
4/8/2015 0:18	5.2	41.5
4/8/2015 0:20	4.7	39.0
4/8/2015 0:23	5.3	42.8
4/8/2015 0:24	4.1	40.9
4/8/2015 0:31	4.3	42.6
4/8/2015 0:32	4.4	44.2
4/8/2015 0:35	3.8	42.9
4/8/2015 0:40	3.6	40.4
4/8/2015 0:42	4.2	39.8
4/8/2015 0:45	3.8	40.6
4/8/2015 0:54	4.5	50.6
4/8/2015 0:56	3.9	46.3
4/8/2015 1:00	3.8	49.7
4/8/2015 1:03	5.0	43.8
4/8/2015 1:04	3.8	43.3
4/8/2015 1:11	3.8	43.0
4/8/2015 1:12	4.0	42.7
4/8/2015 1:15	3.6	45.9
4/8/2015 1:23	3.8	41.2
4/8/2015 1:24	3.9	37.7
4/8/2015 1:27	4.9	43.7

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 1:29	4.7	40.2
4/8/2015 1:30	4.7	45.3
4/8/2015 1:31	5.0	43.3
4/8/2015 1:34	7.4	50.5
4/8/2015 1:36	6.1	48.4
4/8/2015 1:37	6.5	48.3
4/8/2015 1:39	6.3	47.7
4/8/2015 1:40	6.7	48.4
4/8/2015 1:41	6.4	46.7
4/8/2015 1:42	6.4	47.6
4/8/2015 1:46	5.7	46.8
4/8/2015 1:47	6.6	45.3
4/8/2015 1:48	5.8	42.3
4/8/2015 1:49	5.3	45.0
4/8/2015 1:50	5.5	45.4
4/8/2015 1:51	5.4	44.3
4/8/2015 1:52	5.2	43.9
4/8/2015 1:53	4.6	39.2
4/8/2015 1:54	4.1	38.2
4/8/2015 1:55	4.4	40.6
4/8/2015 1:56	4.5	41.7
4/8/2015 1:57	4.3	44.5
4/8/2015 1:58	4.9	45.7
4/8/2015 1:59	4.4	46.5
4/8/2015 2:00	4.4	47.3
4/8/2015 2:01	4.8	47.3
4/8/2015 2:02	5.6	45.7
4/8/2015 2:03	5.6	48.2
4/8/2015 2:05	5.7	47.9
4/8/2015 2:06	6.8	45.3
4/8/2015 2:07	5.5	48.6
4/8/2015 2:09	5.8	47.0
4/8/2015 2:10	6.5	48.0
4/8/2015 2:11	6.3	47.8
4/8/2015 2:12	6.0	47.6
4/8/2015 2:15	6.1	47.9
4/8/2015 2:16	5.7	45.4
4/8/2015 2:17	5.7	45.1
4/8/2015 2:18	5.4	45.5
4/8/2015 2:19	5.4	43.9

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 2:20	5.0	46.1
4/8/2015 2:21	5.6	45.3
4/8/2015 2:22	4.8	49.6
4/8/2015 2:25	4.4	43.9
4/8/2015 2:37	3.8	37.8
4/8/2015 2:39	6.0	43.6
4/8/2015 2:40	5.4	35.4
4/8/2015 2:41	3.6	44.2
4/8/2015 2:42	5.3	47.6
4/8/2015 2:45	5.8	39.8
4/8/2015 2:46	4.5	40.0
4/8/2015 2:47	5.0	40.5
4/8/2015 2:48	4.7	42.3
4/8/2015 2:49	4.6	42.7
4/8/2015 2:51	5.2	40.6
4/8/2015 2:52	3.6	41.5
4/8/2015 2:54	4.6	41.0
4/8/2015 3:01	3.5	46.0
4/8/2015 3:03	4.0	42.9
4/8/2015 3:04	4.3	44.2
4/8/2015 3:05	4.6	46.7
4/8/2015 3:07	4.7	41.0
4/8/2015 3:08	3.7	44.1
4/8/2015 3:13	5.4	43.6
4/8/2015 3:15	5.1	42.6
4/8/2015 3:16	3.9	44.1
4/8/2015 3:18	4.2	44.2
4/8/2015 3:22	4.2	44.5
4/8/2015 3:23	4.0	43.2
4/8/2015 3:24	4.5	44.1
4/8/2015 3:29	4.3	43.9
4/8/2015 3:30	5.3	41.7
4/8/2015 3:32	6.6	44.1
4/8/2015 3:36	7.2	50.1
4/8/2015 3:37	7.0	52.1
4/8/2015 3:40	6.6	49.1
4/8/2015 3:41	7.1	51.5
4/8/2015 3:43	7.0	46.6
4/8/2015 3:44	5.8	45.6
4/8/2015 3:45	6.0	48.5

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 3:46	6.0	44.8
4/8/2015 3:47	4.9	45.2
4/8/2015 3:49	4.8	48.1
4/8/2015 3:51	5.2	46.2
4/8/2015 3:53	5.0	46.5
4/8/2015 3:55	4.4	45.0
4/8/2015 3:56	5.0	45.4
4/8/2015 3:58	5.2	45.4
4/8/2015 4:00	6.6	45.8
4/8/2015 4:04	5.9	49.4
4/8/2015 4:10	4.9	46.7
4/8/2015 4:11	5.8	51.2
4/8/2015 4:13	7.1	48.2
4/8/2015 4:15	5.9	49.1
4/8/2015 4:19	6.7	45.4
4/8/2015 4:20	5.3	43.3
4/8/2015 4:22	4.3	43.2
4/8/2015 4:23	4.2	44.7
4/8/2015 4:24	5.7	42.0
4/8/2015 4:29	4.9	41.8
4/8/2015 4:30	4.0	40.9
4/8/2015 4:31	4.1	44.8
4/8/2015 4:33	5.9	47.7
4/8/2015 4:36	6.6	43.7
4/8/2015 4:37	5.1	44.5
4/8/2015 4:40	4.7	46.2
4/8/2015 4:42	6.2	49.3
4/8/2015 4:43	7.0	47.8
4/8/2015 4:49	6.3	49.1
4/8/2015 4:52	5.8	48.6
4/8/2015 4:56	6.8	44.7
4/8/2015 4:57	5.7	44.5
4/8/2015 4:58	5.8	48.9
4/8/2015 4:59	6.1	48.2
4/8/2015 22:39	3.5	33.1
4/8/2015 22:42	3.7	39.0
4/8/2015 22:43	3.8	37.1
4/8/2015 23:07	3.6	37.0
4/8/2015 23:27	3.6	39.6
4/8/2015 23:28	3.6	37.7

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 23:29	3.6	40.8
4/8/2015 23:33	3.8	38.2
4/8/2015 23:34	3.6	32.8
4/8/2015 23:38	3.6	37.4
4/8/2015 23:39	3.5	37.2
4/8/2015 23:40	3.6	38.5
4/8/2015 23:41	3.6	33.1
4/8/2015 23:43	3.8	37.3
4/8/2015 23:44	3.8	34.3
4/8/2015 23:45	3.6	35.8
4/8/2015 23:47	3.7	34.6
4/8/2015 23:57	3.6	42.7
4/9/2015 0:27	3.7	30.8
4/9/2015 0:32	3.6	36.0
4/9/2015 0:45	3.7	37.7
4/9/2015 0:50	3.9	39.6
4/9/2015 0:54	3.9	33.9
4/9/2015 0:55	3.7	36.8
4/9/2015 0:56	3.9	35.4
4/9/2015 0:57	3.8	37.2
4/9/2015 0:58	3.7	34.1
4/9/2015 0:59	3.7	36.1
4/9/2015 1:00	4.0	33.6
4/9/2015 1:01	4.2	34.9
4/9/2015 1:02	3.7	35.9
4/9/2015 1:05	4.4	33.8
4/9/2015 1:06	4.1	37.4
4/9/2015 1:07	4.7	35.1
4/9/2015 1:08	4.5	41.9
4/9/2015 1:09	5.1	37.9
4/9/2015 1:10	4.8	37.5
4/9/2015 1:11	4.6	39.8
4/9/2015 1:12	4.5	36.8
4/9/2015 1:13	4.6	37.6
4/9/2015 1:14	4.6	33.1
4/9/2015 1:15	4.3	39.5
4/9/2015 1:16	5.1	36.1
4/9/2015 1:17	4.2	39.0
4/9/2015 1:18	4.8	38.0
4/9/2015 1:19	4.1	36.2

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 1:21	3.7	42.0
4/9/2015 1:22	5.3	38.1
4/9/2015 1:23	3.9	32.7
4/9/2015 1:24	3.7	39.0
4/9/2015 1:25	3.9	32.4
4/9/2015 1:26	3.7	34.6
4/9/2015 1:27	3.6	37.3
4/9/2015 1:28	4.7	39.4
4/9/2015 1:29	3.8	37.2
4/9/2015 1:36	3.8	33.3
4/9/2015 1:38	4.4	40.9
4/9/2015 1:39	3.9	37.2
4/9/2015 1:40	3.8	34.5
4/9/2015 1:53	3.7	48.6
4/9/2015 1:54	4.1	33.9
4/9/2015 2:02	3.9	38.3
4/9/2015 2:03	3.7	35.4
4/9/2015 2:04	3.6	33.0
4/9/2015 2:05	3.5	33.2
4/9/2015 2:13	3.8	33.7
4/9/2015 2:14	4.0	34.5
4/9/2015 2:15	4.2	34.2
4/9/2015 2:16	4.1	34.9
4/9/2015 2:17	3.9	47.6
4/9/2015 2:18	3.7	46.2
4/9/2015 2:19	3.7	33.4
4/9/2015 2:20	3.8	33.1
4/9/2015 2:21	3.7	35.3
4/9/2015 2:22	4.1	38.6
4/9/2015 2:23	4.7	35.8
4/9/2015 2:24	4.4	35.3
4/9/2015 2:25	4.4	35.1
4/9/2015 2:26	3.6	34.5
4/9/2015 2:27	3.8	32.4
4/9/2015 2:28	3.8	33.9
4/9/2015 2:30	3.5	34.5
4/9/2015 2:31	3.7	33.5
4/9/2015 2:33	3.7	35.2
4/9/2015 2:34	4.3	37.7
4/9/2015 2:35	4.7	36.9

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 2:36	4.0	41.3
4/9/2015 2:37	4.6	35.4
4/9/2015 2:38	4.2	32.7
4/9/2015 2:39	3.8	37.9
4/9/2015 2:40	4.2	36.7
4/9/2015 2:41	4.4	38.0
4/9/2015 2:42	4.1	40.7
4/9/2015 2:43	4.2	41.5
4/9/2015 2:44	3.9	42.1
4/9/2015 2:45	4.2	42.7
4/9/2015 2:46	4.6	40.7
4/9/2015 2:47	4.2	38.4
4/9/2015 2:48	4.0	39.4
4/9/2015 2:49	4.3	36.6
4/9/2015 2:50	3.9	39.4
4/9/2015 2:51	4.4	41.2
4/9/2015 2:52	5.4	40.8
4/9/2015 2:53	5.3	41.3
4/9/2015 2:54	5.2	39.8
4/9/2015 2:55	5.4	39.8
4/9/2015 2:56	5.3	40.2
4/9/2015 2:57	5.1	37.8
4/9/2015 2:58	4.7	36.9
4/9/2015 2:59	4.0	36.3
4/9/2015 3:00	4.3	39.1
4/9/2015 3:01	5.0	40.9
4/9/2015 3:02	5.3	39.3
4/9/2015 3:03	4.9	39.3
4/9/2015 3:04	4.2	45.5
4/9/2015 3:05	4.2	35.8
4/9/2015 3:06	3.9	37.5
4/9/2015 3:07	4.0	36.9
4/9/2015 3:09	3.6	37.5
4/9/2015 3:16	3.5	38.3
4/9/2015 3:20	3.7	34.4
4/9/2015 3:21	3.7	36.4
4/9/2015 3:23	4.0	39.7
4/9/2015 3:24	4.5	39.9
4/9/2015 3:25	4.9	40.3
4/9/2015 3:26	4.9	39.1

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 3:27	4.6	40.3
4/9/2015 3:28	4.9	41.6
4/9/2015 3:29	5.3	43.6
4/9/2015 3:30	5.7	43.2
4/9/2015 3:31	4.7	49.6
4/9/2015 3:32	4.8	47.4
4/9/2015 3:33	4.7	48.9
4/9/2015 3:34	5.2	45.4
4/9/2015 3:35	4.7	46.0
4/9/2015 3:36	4.8	47.1
4/9/2015 3:37	4.6	45.6
4/9/2015 3:38	4.9	43.8
4/9/2015 3:39	4.5	41.8
4/9/2015 3:40	4.6	43.3
4/9/2015 3:41	5.3	43.3
4/9/2015 3:42	5.1	42.9
4/9/2015 3:43	5.8	42.0
4/9/2015 3:44	5.2	40.8
4/9/2015 3:45	5.1	42.7
4/9/2015 3:46	5.4	41.5
4/9/2015 3:47	5.2	40.8
4/9/2015 3:48	5.0	39.9
4/9/2015 3:49	5.1	44.1
4/9/2015 3:50	5.4	39.2
4/9/2015 3:51	4.7	41.1
4/9/2015 3:52	5.1	45.9
4/9/2015 3:54	5.3	48.4
4/9/2015 3:55	5.0	42.3
4/9/2015 3:56	5.1	46.5
4/9/2015 3:57	6.4	45.3
4/9/2015 3:59	4.9	42.8
4/9/2015 4:00	4.7	44.9
4/9/2015 4:01	5.3	42.7
4/9/2015 4:02	5.4	39.1
4/9/2015 4:03	5.0	40.1
4/9/2015 4:04	5.1	41.0
4/9/2015 4:05	4.8	44.7
4/9/2015 4:06	5.4	46.1
4/9/2015 4:07	5.3	43.0
4/9/2015 4:08	5.4	40.3

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 4:09	4.7	39.3
4/9/2015 4:10	5.1	42.2
4/9/2015 4:11	5.3	41.8
4/9/2015 4:12	5.2	40.7
4/9/2015 4:13	4.6	40.2
4/9/2015 4:14	4.4	37.2
4/9/2015 4:15	3.9	39.7
4/9/2015 4:16	4.6	40.9
4/9/2015 4:17	5.0	41.6
4/9/2015 4:18	5.1	42.4
4/9/2015 4:19	5.1	40.9
4/9/2015 4:20	5.0	42.9
4/9/2015 4:21	5.1	41.4
4/9/2015 4:22	4.5	40.7
4/9/2015 4:23	4.4	42.3
4/9/2015 4:24	4.0	39.8
4/9/2015 4:25	3.6	41.0
4/9/2015 4:26	4.0	41.7
4/9/2015 4:27	4.0	43.6
4/9/2015 4:28	4.1	41.0
4/9/2015 4:29	4.0	42.0
4/9/2015 4:30	4.1	43.8
4/9/2015 4:31	4.0	41.5
4/9/2015 4:32	3.6	38.4
4/9/2015 4:34	4.2	39.8
4/9/2015 4:35	4.3	39.4
4/9/2015 4:36	4.1	35.7
4/9/2015 4:38	4.1	36.9
4/9/2015 4:39	3.9	37.8
4/9/2015 4:40	4.1	39.9
4/9/2015 4:44	3.7	39.0
4/9/2015 4:47	3.5	38.9
4/9/2015 4:50	4.5	44.9
4/9/2015 4:51	4.4	43.3
4/9/2015 4:52	3.7	41.3
4/9/2015 4:53	3.6	42.7
4/9/2015 4:55	3.8	42.5
4/9/2015 4:56	5.2	41.9
4/9/2015 4:57	5.1	40.1
4/9/2015 4:58	4.9	41.7

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 4:59	4.7	43.7
4/18/2015 22:01	4.2	48.5
4/18/2015 22:02	4.2	44.2
4/18/2015 22:03	4.2	42.0
4/18/2015 22:04	4.3	41.4
4/18/2015 22:08	4.4	47.6
4/18/2015 22:10	4.4	49.8
4/18/2015 22:11	4.5	39.6
4/18/2015 22:12	4.6	50.5
4/18/2015 22:15	4.6	45.7
4/18/2015 22:16	4.7	51.9
4/18/2015 22:17	4.7	51.8
4/18/2015 22:18	4.7	38.3
4/18/2015 22:21	4.1	43.8
4/18/2015 22:22	4.1	43.6
4/18/2015 22:23	4.0	40.2
4/18/2015 22:24	4.0	40.4
4/18/2015 22:25	4.1	41.6
4/18/2015 22:26	4.2	40.2
4/18/2015 22:27	4.1	42.7
4/18/2015 22:30	4.1	35.3
4/18/2015 22:31	4.2	34.5
4/18/2015 22:32	3.9	41.0
4/18/2015 22:33	3.9	42.5
4/18/2015 22:34	3.7	40.7
4/18/2015 22:35	3.7	38.9
4/18/2015 22:36	3.6	40.8
4/18/2015 22:37	3.6	49.6
4/18/2015 22:38	3.7	41.4
4/18/2015 22:39	3.9	45.3
4/18/2015 22:41	4.3	40.3
4/18/2015 22:43	4.1	40.2
4/18/2015 22:44	4.1	43.4
4/18/2015 22:45	4.1	46.2
4/18/2015 22:46	4.3	46.9
4/18/2015 22:47	4.1	47.0
4/18/2015 22:48	3.9	48.8
4/18/2015 22:50	3.8	44.4
4/18/2015 22:51	3.7	38.5
4/18/2015 22:52	3.8	39.5

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/18/2015 22:53	4.1	43.9
4/18/2015 22:55	4.2	38.2
4/18/2015 22:56	4.2	43.6
4/18/2015 22:57	3.6	39.5
4/18/2015 22:58	3.8	39.1
4/18/2015 22:59	3.8	39.1
4/18/2015 23:00	3.6	39.1
4/18/2015 23:03	3.7	46.8
4/18/2015 23:04	3.7	43.5
4/18/2015 23:05	3.7	41.3
4/18/2015 23:06	3.8	41.7
4/18/2015 23:07	3.6	36.3
4/18/2015 23:08	3.7	37.1
4/18/2015 23:09	3.6	41.4
4/18/2015 23:11	3.6	41.1
4/18/2015 23:12	3.5	37.4
4/18/2015 23:33	3.7	42.5
4/18/2015 23:35	3.6	38.8
4/18/2015 23:38	3.6	40.3
4/18/2015 23:39	3.7	37.0
4/18/2015 23:42	3.9	48.7
4/18/2015 23:43	4.0	47.4
4/18/2015 23:44	3.5	46.1
4/18/2015 23:45	3.8	42.5
4/18/2015 23:46	4.0	38.8
4/18/2015 23:47	4.3	39.6
4/18/2015 23:48	3.6	38.3
4/18/2015 23:49	3.9	40.0
4/18/2015 23:50	4.4	37.6
4/18/2015 23:51	3.6	39.4
4/19/2015 1:58	3.8	32.3
4/19/2015 2:49	3.6	47.5
4/19/2015 2:51	3.7	41.4
4/19/2015 3:00	4.0	32.8
4/19/2015 3:02	3.9	32.6
4/19/2015 3:08	3.7	35.3
4/19/2015 3:10	4.5	37.5
4/19/2015 3:11	3.7	35.9
4/19/2015 3:12	4.0	36.3
4/19/2015 3:14	3.7	39.2

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/19/2015 3:16	3.9	31.7
4/19/2015 3:20	3.6	30.8
4/19/2015 3:22	4.0	32.6
4/19/2015 3:23	3.8	34.2
4/19/2015 3:24	4.3	35.3
4/19/2015 3:25	4.0	30.6
4/19/2015 3:26	3.5	28.1
4/19/2015 3:27	3.8	30.9
4/19/2015 3:30	3.6	31.1
4/19/2015 3:31	3.8	34.5
4/19/2015 3:32	3.7	31.7
4/19/2015 3:33	3.9	30.4
4/19/2015 3:34	3.9	29.6
4/19/2015 3:35	3.7	29.0
4/19/2015 3:36	3.8	29.7
4/19/2015 3:37	3.6	32.6
4/19/2015 3:38	3.9	33.1
4/19/2015 3:39	4.0	31.7
4/19/2015 3:40	3.5	31.5
4/19/2015 3:41	3.8	35.8
4/19/2015 3:42	4.0	38.1
4/19/2015 3:43	3.9	35.8
4/19/2015 3:44	3.7	29.0
4/19/2015 3:45	3.6	31.1
4/19/2015 3:46	3.8	37.7
4/19/2015 3:47	3.9	36.0
4/19/2015 3:48	4.1	32.7
4/19/2015 3:49	3.9	35.9
4/19/2015 3:51	4.1	34.4
4/19/2015 3:52	4.2	36.4
4/19/2015 3:53	4.8	37.6
4/19/2015 3:54	4.4	37.3
4/19/2015 3:55	4.8	33.5
4/19/2015 3:56	4.4	33.7
4/19/2015 3:57	4.2	31.0
4/19/2015 3:58	4.6	29.9
4/19/2015 3:59	3.6	31.8
4/19/2015 4:00	4.1	35.9
4/19/2015 4:02	4.3	29.6
4/19/2015 4:03	3.7	31.3

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/19/2015 4:04	4.0	34.4
4/19/2015 4:05	4.2	33.1
4/19/2015 4:06	3.8	31.4
4/19/2015 4:08	4.8	33.9
4/19/2015 4:09	4.3	33.1
4/19/2015 4:10	4.2	33.8
4/19/2015 4:11	3.8	33.9
4/19/2015 4:13	4.3	31.3
4/19/2015 4:14	3.9	32.2
4/19/2015 4:15	4.2	31.5
4/19/2015 4:16	4.1	32.1
4/19/2015 4:17	4.1	31.8
4/19/2015 4:18	4.5	30.6
4/19/2015 4:19	4.4	29.0
4/19/2015 4:20	3.7	34.4
4/19/2015 4:21	4.0	35.6
4/19/2015 4:22	4.5	38.3
4/19/2015 4:24	4.3	39.7
4/19/2015 4:25	4.4	33.8
4/19/2015 4:26	4.4	33.8
4/19/2015 4:27	4.5	36.0
4/19/2015 4:28	4.6	35.5
4/19/2015 4:29	4.5	33.1
4/19/2015 4:30	4.4	32.3
4/19/2015 4:31	3.9	32.7
4/19/2015 4:32	4.0	32.8
4/19/2015 4:33	3.8	30.2
4/19/2015 4:34	4.2	31.3
4/19/2015 4:35	4.1	31.2
4/19/2015 4:36	4.0	29.8
4/19/2015 4:37	4.1	31.7
4/19/2015 4:38	4.1	34.3
4/19/2015 4:39	4.1	31.0
4/19/2015 4:40	4.2	30.6
4/19/2015 4:41	4.3	33.2
4/19/2015 4:42	4.3	31.2
4/19/2015 4:43	4.1	30.7
4/19/2015 4:44	3.8	32.0
4/19/2015 4:45	4.2	36.5
4/19/2015 4:46	4.6	39.4

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/19/2015 4:48	4.6	39.8
4/19/2015 4:49	5.2	36.6
4/19/2015 4:50	4.6	37.2
4/19/2015 4:51	4.2	42.2
4/19/2015 4:53	4.5	39.1
4/19/2015 4:54	5.5	35.8
4/19/2015 4:55	4.9	32.2
4/19/2015 4:56	3.9	36.0
4/19/2015 4:57	4.5	39.0
4/19/2015 4:58	5.0	35.7
4/19/2015 4:59	4.8	39.2
4/20/2015 22:00	5.2	43.9
4/20/2015 22:02	4.5	44.6
4/20/2015 22:06	5.7	42.8
4/20/2015 22:09	5.6	44.5
4/20/2015 22:10	5.4	42.0
4/20/2015 22:12	4.4	40.5
4/20/2015 22:13	4.1	45.2
4/20/2015 22:16	5.4	42.1
4/20/2015 22:18	4.1	44.0
4/20/2015 22:19	4.4	45.3
4/20/2015 22:23	3.9	41.4
4/20/2015 22:26	5.0	44.2
4/20/2015 22:29	4.2	44.4
4/20/2015 22:30	4.2	44.5
4/20/2015 22:31	6.0	46.4
4/20/2015 22:34	5.3	41.3
4/20/2015 22:35	4.7	42.7
4/20/2015 22:36	5.5	45.8
4/20/2015 22:43	5.1	40.5
4/20/2015 22:47	4.2	39.7
4/20/2015 22:54	4.8	40.3
4/20/2015 23:01	4.5	48.9
4/20/2015 23:03	4.6	42.5
4/20/2015 23:08	6.4	40.6
4/20/2015 23:12	5.3	46.9
4/20/2015 23:14	5.4	45.3
4/20/2015 23:17	4.1	46.5
4/20/2015 23:21	5.6	45.3
4/20/2015 23:23	5.1	46.5

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/20/2015 23:24	5.1	42.7
4/20/2015 23:27	4.7	44.5
4/20/2015 23:31	6.1	47.4
4/20/2015 23:32	5.3	43.0
4/20/2015 23:34	4.4	42.6
4/20/2015 23:39	4.7	42.9
4/20/2015 23:41	4.0	44.8
4/20/2015 23:45	4.4	41.7
4/20/2015 23:46	4.7	44.7
4/20/2015 23:47	4.3	47.6
4/20/2015 23:53	4.0	38.3
4/20/2015 23:54	4.3	42.4
4/20/2015 23:56	4.3	43.0
4/20/2015 23:57	5.0	40.0
4/20/2015 23:58	5.2	45.1
4/21/2015 0:01	5.8	40.1
4/21/2015 0:04	4.6	48.2
4/21/2015 0:09	5.3	40.0
4/21/2015 0:10	4.2	38.4
4/21/2015 0:11	5.1	44.9
4/21/2015 0:17	5.0	36.8
4/21/2015 0:19	3.6	37.1
4/21/2015 0:22	3.9	41.1
4/21/2015 0:24	3.6	46.9
4/21/2015 0:26	3.9	40.8
4/21/2015 0:27	3.9	39.4
4/21/2015 0:28	3.5	37.2
4/21/2015 0:29	4.4	39.9
4/21/2015 0:33	3.7	40.3
4/21/2015 0:38	3.9	37.1
4/21/2015 0:41	3.7	36.2
4/21/2015 0:42	3.9	36.0
4/21/2015 0:47	3.9	39.8
4/21/2015 0:48	3.6	39.3
4/21/2015 0:49	4.0	40.8
4/21/2015 0:50	3.8	38.7
4/21/2015 0:51	3.9	33.7
4/21/2015 0:54	3.6	38.3
4/21/2015 0:56	4.4	36.8
4/21/2015 0:57	4.1	36.4

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/21/2015 1:07	3.8	37.2
4/21/2015 1:09	3.6	34.5
4/21/2015 1:10	3.9	31.3
4/21/2015 1:12	3.8	37.7
4/21/2015 1:13	3.7	40.1
4/21/2015 1:16	4.9	36.9
4/21/2015 1:17	4.3	45.3
4/21/2015 1:19	4.2	40.8
4/21/2015 1:20	3.9	36.7
4/21/2015 1:22	4.2	38.0
4/21/2015 1:24	3.7	39.2
4/21/2015 1:27	3.9	41.7
4/21/2015 1:50	6.9	45.6
4/21/2015 1:51	6.0	40.6
4/21/2015 1:53	5.1	37.4
4/21/2015 1:54	4.0	35.1
4/21/2015 2:24	5.1	43.5
4/21/2015 2:26	4.7	37.3
4/21/2015 2:28	4.3	35.3
4/21/2015 2:32	4.3	39.8
4/21/2015 2:34	4.8	42.7
4/21/2015 2:37	4.4	38.8
4/21/2015 2:40	5.8	34.9
4/21/2015 2:41	3.8	34.9
4/21/2015 2:42	3.9	35.4
4/21/2015 2:43	3.8	37.3
4/21/2015 2:54	4.1	32.0
4/21/2015 3:00	3.7	37.5
4/21/2015 3:03	3.6	36.4
4/21/2015 3:25	3.9	37.8
4/21/2015 3:44	3.6	39.4
4/21/2015 3:51	3.9	35.2
4/21/2015 3:56	4.1	39.1
4/21/2015 3:57	4.1	39.0
4/21/2015 4:21	4.2	37.7
4/21/2015 4:50	3.6	41.5
4/22/2015 0:49	3.8	38.7
4/22/2015 0:57	3.6	30.6
4/22/2015 1:07	4.1	38.7
4/22/2015 1:08	3.8	35.6

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/22/2015 1:09	3.8	34.4
4/22/2015 1:10	3.9	32.7
4/22/2015 1:11	4.2	37.2
4/22/2015 1:13	5.0	35.1
4/22/2015 1:14	3.8	37.5
4/22/2015 1:15	4.4	38.5
4/22/2015 1:17	3.7	31.7
4/22/2015 1:18	3.5	29.3
4/22/2015 1:30	3.9	39.5
4/22/2015 1:31	3.9	36.3
4/22/2015 1:33	3.6	41.7
4/22/2015 1:35	4.3	39.1
4/22/2015 1:36	4.1	33.0
4/22/2015 1:37	3.7	31.5
4/22/2015 1:38	3.6	36.3
4/22/2015 1:39	3.9	35.6
4/22/2015 1:40	4.0	31.5
4/22/2015 1:48	3.8	32.5
4/22/2015 1:50	3.8	30.6
4/22/2015 1:52	4.1	33.4
4/22/2015 1:57	3.9	31.6
4/22/2015 1:59	4.1	40.3
4/22/2015 2:00	4.0	39.7
4/22/2015 2:06	3.7	38.8
4/22/2015 2:07	4.2	36.3
4/22/2015 2:08	3.9	38.8
4/22/2015 2:10	4.2	50.6
4/22/2015 2:11	3.5	37.2
4/22/2015 2:12	4.3	39.1
4/22/2015 2:13	3.8	38.0
4/22/2015 2:14	3.8	37.2
4/22/2015 2:20	4.3	31.8
4/22/2015 4:20	3.8	36.0
4/22/2015 4:21	3.8	36.1
5/12/2015 0:02	3.6	36.7
5/12/2015 0:06	3.6	36.2
5/12/2015 0:07	3.6	37.5
5/12/2015 0:09	3.6	35.5
5/12/2015 0:11	3.5	36.2
5/12/2015 0:18	3.7	35.1

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/12/2015 0:20	3.8	35.4
5/12/2015 0:21	4.2	35.9
5/12/2015 0:22	4.1	34.3
5/12/2015 0:23	3.8	37.4
5/12/2015 0:25	3.5	35.8
5/12/2015 0:29	3.7	38.5
5/12/2015 0:30	4.2	36.6
5/12/2015 0:39	3.6	37.8
5/12/2015 0:40	3.8	38.2
5/12/2015 0:42	4.0	37.4
5/12/2015 0:44	3.9	36.3
5/12/2015 0:46	4.1	37.4
5/12/2015 0:47	4.3	37.8
5/12/2015 0:49	3.7	35.7
5/12/2015 0:51	3.9	36.8
5/12/2015 0:55	4.4	36.2
5/12/2015 1:12	3.6	37.2
5/12/2015 1:13	3.6	38.1
5/12/2015 1:14	3.8	35.1
5/12/2015 1:15	3.8	35.8
5/12/2015 1:16	3.9	36.4
5/12/2015 1:21	4.5	37.2
5/12/2015 1:23	3.9	38.6
5/12/2015 1:25	4.1	38.6
5/12/2015 1:26	4.8	37.0
5/12/2015 1:27	4.0	39.0
5/12/2015 1:28	3.7	38.0
5/12/2015 1:37	4.1	38.2
5/12/2015 1:38	3.9	40.3
5/12/2015 1:39	4.1	36.6
5/12/2015 1:49	4.0	34.7
5/12/2015 1:51	4.1	35.1
5/12/2015 1:52	3.8	36.2
5/12/2015 1:53	3.7	36.7
5/12/2015 1:58	4.3	36.9
5/12/2015 2:01	3.7	36.2
5/12/2015 2:02	3.8	35.3
5/12/2015 2:05	3.9	36.8
5/12/2015 2:10	3.6	34.7
5/12/2015 2:11	3.6	32.8

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/12/2015 2:13	4.2	36.4
5/12/2015 2:15	4.1	36.8
5/12/2015 2:23	3.8	34.9
5/12/2015 2:28	3.5	36.9
5/12/2015 2:33	4.0	41.6
5/12/2015 2:34	3.6	36.4
5/12/2015 2:40	3.8	41.6
5/12/2015 2:43	3.8	43.2
5/12/2015 2:46	4.3	37.1
5/12/2015 2:47	3.6	37.5
5/12/2015 2:48	3.6	36.1
5/12/2015 2:49	3.7	36.5
5/12/2015 2:51	3.8	37.2
5/12/2015 2:53	3.8	36.0
5/12/2015 2:56	4.0	34.9
5/12/2015 2:57	4.1	36.4
5/12/2015 3:00	3.5	37.2
5/12/2015 3:05	3.6	35.9
5/12/2015 3:06	3.8	36.1
5/12/2015 3:07	3.7	35.5
5/12/2015 3:08	4.3	33.1
5/12/2015 3:09	4.0	35.4
5/12/2015 3:11	4.3	34.5
5/12/2015 3:14	3.6	35.6
5/12/2015 3:16	3.5	35.1
5/12/2015 3:20	3.8	35.8
5/12/2015 3:22	3.9	36.0
5/12/2015 3:32	3.8	37.5
5/12/2015 3:33	4.2	37.1
5/12/2015 3:35	3.6	38.6
5/12/2015 3:41	3.9	36.6
5/12/2015 3:46	3.7	39.5
5/12/2015 4:00	3.7	36.3
5/12/2015 4:15	4.0	35.2
5/12/2015 4:21	3.7	37.5
5/12/2015 4:31	4.1	40.0
5/12/2015 4:36	4.4	36.8
5/12/2015 4:40	3.8	36.8
5/12/2015 4:44	3.5	44.0
5/12/2015 4:45	3.8	46.8

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/12/2015 4:46	5.2	47.3
5/12/2015 4:47	6.1	45.9
5/12/2015 4:48	6.4	47.7
5/12/2015 4:50	7.2	48.8
5/12/2015 4:52	7.3	47.2
5/12/2015 4:53	6.8	49.4
5/12/2015 22:04	4.5	44.3
5/12/2015 22:07	5.9	42.7
5/12/2015 22:13	4.8	46.0
5/12/2015 23:01	6.4	51.2
5/12/2015 23:03	6.8	51.4
5/12/2015 23:04	7.0	46.7
5/12/2015 23:05	6.6	45.8
5/12/2015 23:06	5.8	49.8
5/12/2015 23:07	6.0	44.0
5/12/2015 23:08	6.6	45.5
5/12/2015 23:09	5.1	44.8
5/12/2015 23:10	5.5	46.3
5/12/2015 23:11	5.3	49.6
5/12/2015 23:12	5.1	47.4
5/12/2015 23:15	6.5	48.5
5/12/2015 23:16	6.7	47.5
5/12/2015 23:17	6.2	49.9
5/12/2015 23:18	5.8	48.8
5/12/2015 23:19	6.4	48.7
5/12/2015 23:20	6.5	50.5
5/12/2015 23:21	5.5	47.0
5/12/2015 23:22	6.6	47.2
5/12/2015 23:23	5.7	48.7
5/12/2015 23:24	5.9	47.3
5/12/2015 23:25	5.6	46.9
5/12/2015 23:26	5.1	44.9
5/12/2015 23:28	5.4	47.4
5/12/2015 23:29	5.6	46.2
5/12/2015 23:30	5.3	41.2
5/12/2015 23:31	5.4	44.2
5/12/2015 23:32	4.8	46.7
5/12/2015 23:33	5.3	47.0
5/12/2015 23:34	4.8	43.7
5/12/2015 23:35	5.3	44.6

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/12/2015 23:36	4.4	45.5
5/12/2015 23:37	5.3	43.5
5/12/2015 23:38	5.3	43.6
5/12/2015 23:39	5.3	47.1
5/12/2015 23:40	5.3	50.0
5/12/2015 23:41	5.4	49.2
5/12/2015 23:42	6.4	47.3
5/12/2015 23:43	6.3	44.2
5/12/2015 23:44	5.3	47.3
5/12/2015 23:45	4.9	47.0
5/12/2015 23:46	5.5	46.9
5/12/2015 23:47	5.5	43.3
5/12/2015 23:48	5.1	42.3
5/12/2015 23:49	4.7	44.6
5/12/2015 23:50	4.4	46.4
5/12/2015 23:51	4.3	45.3
5/12/2015 23:52	4.9	40.3
5/12/2015 23:54	4.8	45.6
5/12/2015 23:56	5.1	46.3
5/12/2015 23:57	4.8	43.5
5/12/2015 23:58	5.7	44.6
5/12/2015 23:59	5.2	45.0
5/13/2015 0:00	4.8	45.4
5/13/2015 0:01	4.7	40.7
5/13/2015 0:02	4.8	43.7
5/13/2015 0:03	4.6	45.8
5/13/2015 0:04	5.3	47.2
5/13/2015 0:05	5.8	42.9
5/13/2015 0:06	4.9	43.4
5/13/2015 0:07	4.5	46.4
5/13/2015 0:08	5.2	45.9
5/13/2015 0:09	5.5	42.0
5/13/2015 0:10	5.0	40.7
5/13/2015 0:11	4.5	43.6
5/13/2015 0:12	4.3	45.2
5/13/2015 0:13	5.2	44.2
5/13/2015 0:14	5.2	45.1
5/13/2015 0:15	5.2	39.5
5/13/2015 0:16	5.8	34.6
5/13/2015 0:17	4.5	40.8

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/13/2015 0:18	3.5	43.4
5/13/2015 0:20	4.0	46.2
5/13/2015 0:21	4.7	44.4
5/13/2015 0:22	4.7	42.8
5/13/2015 0:23	4.3	45.6
5/13/2015 0:24	4.4	44.5
5/13/2015 0:25	4.8	43.4
5/13/2015 0:26	4.4	40.3
5/13/2015 0:27	4.5	41.2
5/13/2015 0:28	4.1	45.3
5/13/2015 0:29	4.5	42.5
5/13/2015 0:30	5.5	40.2
5/13/2015 0:31	4.4	42.1
5/13/2015 0:32	4.6	42.0
5/13/2015 0:33	4.7	43.3
5/13/2015 0:34	4.6	39.0
5/13/2015 0:35	5.4	45.9
5/13/2015 0:38	5.6	41.6
5/13/2015 0:39	4.9	41.0
5/13/2015 0:40	4.7	42.3
5/13/2015 0:41	4.9	46.1
5/13/2015 0:42	4.5	45.3
5/13/2015 0:43	5.9	47.5
5/13/2015 0:45	5.1	51.7
5/13/2015 0:46	5.6	46.2
5/13/2015 0:47	7.0	44.3
5/13/2015 0:48	6.0	47.8
5/13/2015 0:49	5.5	43.5
5/13/2015 0:50	6.0	44.1
5/13/2015 0:51	5.2	47.0
5/13/2015 0:52	5.2	44.3
5/13/2015 0:53	5.5	42.8
5/13/2015 0:54	5.1	44.6
5/13/2015 0:55	5.1	48.0
5/13/2015 0:56	5.5	47.4
5/13/2015 0:57	5.3	46.1
5/13/2015 0:58	5.9	48.6
5/13/2015 0:59	5.8	51.3
5/13/2015 1:01	6.8	46.6
5/13/2015 1:04	5.1	50.6

Table H4 - Valid Ambient 1-Minute Sound Data - Monitor A - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
5/13/2015 1:06	7.2	47.8
5/13/2015 1:07	6.5	43.8
5/13/2015 1:08	6.2	45.8
5/13/2015 1:09	5.1	46.2
5/13/2015 1:10	5.5	45.1
5/13/2015 1:11	5.2	44.5
5/13/2015 1:12	5.5	46.0
5/13/2015 1:13	5.6	48.5
5/13/2015 1:14	6.0	46.4
5/13/2015 1:15	6.2	48.7
5/13/2015 1:16	5.8	50.3
5/13/2015 1:17	6.4	49.4
5/13/2015 1:18	6.8	50.2
5/13/2015 1:19	6.9	48.6
5/13/2015 1:20	6.8	47.6
5/13/2015 1:21	6.5	47.7
5/13/2015 1:22	6.4	43.1
5/13/2015 1:23	6.0	45.0
5/13/2015 1:24	5.2	48.6
5/13/2015 1:25	5.7	47.2
5/13/2015 1:26	6.1	43.0
5/13/2015 1:27	5.1	50.9
5/13/2015 1:28	4.9	48.7
5/13/2015 1:29	6.8	50.8
5/13/2015 1:48	7.0	48.0
5/13/2015 1:50	6.3	50.5
5/13/2015 1:52	6.9	49.8
5/13/2015 1:54	6.1	49.0
5/13/2015 1:59	7.1	52.2
5/13/2015 2:00	7.2	49.4

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/30/2015 2:00	6.9	47.8
3/30/2015 2:01	6.5	46.2
3/30/2015 2:02	6.1	49.6
3/30/2015 2:03	5.8	48.3
3/30/2015 2:07	5.5	48.7
3/30/2015 2:08	5.7	49.1
3/30/2015 2:09	6.9	48.5
3/30/2015 2:10	6.3	47.8
3/30/2015 2:23	7.4	52.6
3/30/2015 2:37	7.0	51.6
3/30/2015 3:00	6.4	50.2
3/30/2015 3:02	7.0	52.4
3/30/2015 3:03	6.8	52.0
3/30/2015 3:06	7.4	53.0
3/30/2015 3:10	6.5	52.1
3/30/2015 3:11	6.5	53.4
3/30/2015 3:13	6.8	48.6
3/30/2015 3:18	7.4	49.8
3/30/2015 3:22	7.3	52.8
3/30/2015 3:23	7.1	52.3
4/3/2015 22:00	4.9	47.1
4/3/2015 22:01	5.0	45.4
4/3/2015 22:02	5.2	48.9
4/3/2015 22:03	4.9	49.1
4/3/2015 22:04	5.4	47.3
4/3/2015 22:05	6.2	49.4
4/3/2015 22:07	5.4	48.0
4/3/2015 22:08	5.0	51.6
4/3/2015 22:10	6.3	52.4
4/3/2015 22:11	6.9	51.8
4/3/2015 22:14	7.2	48.9
4/3/2015 22:20	5.8	50.8
4/3/2015 22:21	6.6	52.1
4/3/2015 22:22	6.2	53.4
4/3/2015 22:28	7.5	52.8
4/3/2015 22:29	6.6	52.9
4/3/2015 22:32	6.5	49.3
4/3/2015 22:35	7.3	49.6
4/3/2015 22:36	5.8	50.6
4/3/2015 22:38	6.2	51.4

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/3/2015 22:39	7.1	49.9
4/3/2015 22:43	6.2	48.9
4/3/2015 22:44	5.8	52.6
4/3/2015 22:48	7.2	48.4
4/3/2015 22:49	6.2	51.7
4/3/2015 22:50	5.8	53.0
4/3/2015 22:51	7.1	47.9
4/3/2015 22:52	6.4	50.4
4/3/2015 22:53	5.9	48.8
4/3/2015 22:54	6.4	52.9
4/3/2015 22:56	6.4	52.8
4/3/2015 22:57	6.6	52.5
4/3/2015 22:58	6.9	50.0
4/3/2015 22:59	6.7	52.0
4/3/2015 23:00	6.0	52.7
4/3/2015 23:01	7.2	51.9
4/3/2015 23:04	7.3	51.0
4/3/2015 23:05	7.4	51.3
4/3/2015 23:06	6.9	50.4
4/3/2015 23:07	6.5	51.6
4/3/2015 23:09	7.1	52.0
4/3/2015 23:10	6.7	51.7
4/3/2015 23:11	7.2	52.2
4/3/2015 23:12	7.2	48.0
4/3/2015 23:13	6.5	51.0
4/3/2015 23:14	5.8	50.6
4/3/2015 23:15	7.0	51.2
4/3/2015 23:29	7.2	51.4
4/3/2015 23:34	6.9	52.2
4/3/2015 23:35	7.4	49.2
4/4/2015 1:33	7.0	49.1
4/4/2015 1:34	5.5	52.1
4/4/2015 1:35	5.7	50.3
4/4/2015 2:22	6.7	50.4
4/4/2015 2:23	6.5	51.4
4/4/2015 3:08	5.5	51.4
4/4/2015 3:09	5.7	53.2
4/4/2015 3:35	6.7	52.1
4/4/2015 3:38	6.4	52.0
4/4/2015 3:45	7.5	50.3

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/4/2015 3:47	6.0	51.1
4/4/2015 3:48	6.9	51.8
4/4/2015 3:50	6.9	51.2
4/4/2015 3:55	7.1	52.0
4/4/2015 3:57	6.7	52.9
4/4/2015 4:08	6.8	52.1
4/4/2015 4:09	6.0	50.0
4/4/2015 4:10	6.8	48.9
4/4/2015 4:11	6.0	52.2
4/4/2015 4:13	6.7	49.0
4/4/2015 4:14	7.0	49.7
4/4/2015 4:15	6.1	49.8
4/4/2015 4:39	7.5	52.6
4/4/2015 4:40	7.3	49.6
4/4/2015 4:41	6.6	51.6
4/4/2015 4:42	5.7	50.2
4/4/2015 4:43	6.8	52.0
4/4/2015 4:47	7.5	50.9
4/4/2015 4:48	6.0	51.7
4/4/2015 4:50	6.8	51.7
4/4/2015 4:52	6.7	51.3
4/4/2015 4:54	6.8	50.7
4/4/2015 4:55	7.4	50.3
4/4/2015 4:56	6.3	52.9
4/4/2015 22:02	3.8	45.0
4/4/2015 22:03	4.0	45.0
4/4/2015 22:04	4.0	48.6
4/4/2015 22:05	3.7	47.5
4/4/2015 22:12	4.0	42.4
4/4/2015 22:20	3.9	43.1
4/4/2015 22:21	4.0	48.5
4/4/2015 22:45	3.5	41.2
4/5/2015 0:26	3.6	40.0
4/5/2015 0:27	3.8	43.2
4/5/2015 0:28	3.8	42.9
4/5/2015 0:29	4.1	44.8
4/5/2015 0:30	4.2	41.4
4/5/2015 0:31	3.9	42.6
4/5/2015 0:32	3.9	42.6
4/5/2015 0:33	4.1	43.8

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/5/2015 0:34	4.4	38.2
4/5/2015 0:35	4.2	40.3
4/5/2015 0:36	4.1	38.1
4/5/2015 0:37	3.9	36.2
4/5/2015 0:38	3.6	38.6
4/5/2015 0:39	3.8	42.0
4/5/2015 0:40	4.1	40.5
4/5/2015 0:41	3.9	37.5
4/5/2015 0:42	4.1	37.6
4/5/2015 0:43	3.7	44.2
4/5/2015 0:44	4.1	44.9
4/5/2015 0:45	4.1	38.9
4/5/2015 0:46	3.9	42.2
4/5/2015 0:47	4.0	40.8
4/5/2015 0:48	4.3	42.3
4/5/2015 0:49	4.4	40.4
4/5/2015 0:50	4.1	43.1
4/5/2015 0:51	3.6	44.7
4/5/2015 0:53	3.6	39.2
4/5/2015 0:55	3.7	36.5
4/5/2015 0:59	3.5	35.1
4/5/2015 1:00	3.6	35.2
4/5/2015 1:04	3.6	38.6
4/5/2015 2:58	3.6	41.0
4/5/2015 2:59	3.7	37.7
4/5/2015 3:03	3.7	41.0
4/5/2015 3:04	3.6	35.8
4/6/2015 22:34	3.8	42.0
4/6/2015 22:35	3.6	45.9
4/6/2015 22:37	3.6	43.4
4/6/2015 22:38	3.9	43.9
4/6/2015 22:39	3.8	39.4
4/6/2015 22:40	4.0	43.7
4/6/2015 22:41	3.7	43.5
4/6/2015 22:42	3.6	40.2
4/6/2015 22:43	3.5	38.9
4/6/2015 22:44	3.6	40.6
4/6/2015 23:08	3.9	41.7
4/6/2015 23:09	3.7	43.5
4/6/2015 23:10	3.7	45.6

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/6/2015 23:17	3.6	42.8
4/6/2015 23:18	3.5	41.0
4/6/2015 23:19	3.7	43.6
4/6/2015 23:28	3.7	39.4
4/6/2015 23:30	3.7	42.0
4/6/2015 23:31	3.9	40.0
4/6/2015 23:32	3.9	37.3
4/6/2015 23:44	4.0	40.4
4/6/2015 23:45	3.6	38.9
4/6/2015 23:46	4.1	43.7
4/6/2015 23:47	3.6	44.3
4/6/2015 23:50	3.5	41.7
4/6/2015 23:57	3.7	45.6
4/7/2015 0:03	3.6	41.3
4/7/2015 0:04	3.6	42.5
4/7/2015 0:05	3.5	43.6
4/7/2015 0:06	4.0	41.6
4/7/2015 0:07	3.8	40.4
4/7/2015 0:08	4.0	45.3
4/7/2015 0:09	3.5	47.5
4/7/2015 0:13	3.7	42.6
4/7/2015 0:14	3.6	43.4
4/7/2015 0:15	3.6	39.1
4/7/2015 0:19	3.6	40.8
4/7/2015 0:20	3.6	38.2
4/7/2015 1:31	3.7	45.2
4/7/2015 1:33	3.7	41.2
4/7/2015 1:34	3.8	41.3
4/7/2015 1:35	3.6	41.9
4/7/2015 1:36	3.6	43.2
4/7/2015 1:37	3.7	41.3
4/7/2015 1:38	3.8	43.1
4/7/2015 1:39	3.9	43.2
4/7/2015 1:40	3.6	39.5
4/7/2015 1:41	3.8	36.0
4/7/2015 1:42	3.8	35.3
4/7/2015 1:44	3.7	44.1
4/7/2015 1:59	3.8	41.9
4/7/2015 2:00	4.3	39.1
4/7/2015 2:01	4.1	40.9

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 2:02	4.2	42.3
4/7/2015 2:03	4.2	42.3
4/7/2015 2:04	4.0	39.9
4/7/2015 2:05	3.5	46.2
4/7/2015 2:06	3.6	42.1
4/7/2015 2:07	4.1	39.0
4/7/2015 2:08	4.0	40.7
4/7/2015 2:09	4.6	41.7
4/7/2015 2:10	4.8	39.7
4/7/2015 2:11	4.1	42.4
4/7/2015 2:12	4.4	43.5
4/7/2015 2:13	3.6	42.0
4/7/2015 2:14	3.9	42.1
4/7/2015 2:15	3.6	44.3
4/7/2015 2:16	3.5	45.6
4/7/2015 3:35	4.1	46.0
4/7/2015 3:36	3.7	41.0
4/7/2015 3:37	3.6	42.1
4/7/2015 3:43	3.8	41.2
4/7/2015 3:44	4.0	39.4
4/7/2015 3:45	4.0	40.9
4/7/2015 3:46	4.2	44.4
4/7/2015 3:47	4.6	47.0
4/7/2015 3:48	4.8	50.3
4/7/2015 3:49	5.0	49.2
4/7/2015 3:50	4.5	50.0
4/7/2015 3:51	5.0	50.4
4/7/2015 3:52	4.7	43.0
4/7/2015 3:53	4.5	44.6
4/7/2015 3:54	4.0	47.7
4/7/2015 3:55	4.1	48.2
4/7/2015 3:56	4.1	47.4
4/7/2015 3:58	4.0	41.6
4/7/2015 3:59	4.0	44.1
4/7/2015 4:00	4.1	44.9
4/7/2015 4:01	4.7	44.5
4/7/2015 4:02	3.9	42.1
4/7/2015 4:07	3.6	44.6
4/7/2015 4:08	3.9	42.8
4/7/2015 4:17	4.0	44.5

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 4:18	3.7	43.0
4/7/2015 4:19	3.8	43.9
4/7/2015 4:20	3.7	44.5
4/7/2015 4:21	4.4	41.3
4/7/2015 4:23	3.9	43.9
4/7/2015 4:24	4.2	43.2
4/7/2015 4:25	3.8	42.8
4/7/2015 4:26	3.9	45.0
4/7/2015 4:27	3.7	44.5
4/7/2015 4:29	3.9	43.8
4/7/2015 4:30	3.6	46.7
4/7/2015 4:31	3.6	44.6
4/7/2015 4:32	3.8	47.8
4/7/2015 4:33	3.8	46.2
4/7/2015 4:34	4.2	47.2
4/7/2015 4:35	4.0	46.4
4/7/2015 4:36	4.1	45.0
4/7/2015 4:38	3.8	46.4
4/7/2015 4:39	4.1	46.7
4/7/2015 4:42	4.1	44.3
4/7/2015 4:43	4.2	44.2
4/7/2015 4:44	3.8	46.8
4/7/2015 4:45	4.0	45.6
4/7/2015 4:46	3.7	45.8
4/7/2015 4:47	4.2	45.4
4/7/2015 4:48	4.3	45.0
4/7/2015 4:49	4.7	44.5
4/7/2015 4:50	4.6	46.6
4/7/2015 4:51	4.9	47.3
4/7/2015 4:52	4.5	42.7
4/7/2015 4:53	4.1	42.7
4/7/2015 4:54	3.7	42.5
4/7/2015 4:57	4.0	49.7
4/7/2015 4:58	3.8	46.5
4/7/2015 4:59	3.7	44.5
4/7/2015 22:00	6.5	48.7
4/7/2015 22:01	6.7	52.4
4/7/2015 22:02	5.7	51.2
4/7/2015 22:03	6.6	52.2
4/7/2015 22:04	7.0	47.7

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 22:05	6.3	45.9
4/7/2015 22:06	5.4	49.3
4/7/2015 22:07	5.6	46.9
4/7/2015 22:08	5.9	44.1
4/7/2015 22:09	5.3	48.1
4/7/2015 22:10	5.2	51.9
4/7/2015 22:11	6.3	52.5
4/7/2015 22:15	5.5	50.1
4/7/2015 22:16	6.4	50.6
4/7/2015 22:17	5.4	52.5
4/7/2015 22:18	6.7	49.7
4/7/2015 22:20	6.4	49.4
4/7/2015 22:25	7.4	50.8
4/7/2015 22:26	6.8	51.4
4/7/2015 22:27	6.7	50.9
4/7/2015 22:33	6.9	47.6
4/7/2015 22:34	6.5	49.4
4/7/2015 22:35	5.6	48.0
4/7/2015 22:41	6.2	48.1
4/7/2015 22:42	6.0	48.8
4/7/2015 22:43	5.9	51.7
4/7/2015 22:44	6.5	49.4
4/7/2015 23:13	7.2	49.2
4/7/2015 23:14	7.0	46.3
4/8/2015 0:01	5.9	44.7
4/8/2015 0:02	5.2	46.3
4/8/2015 0:03	5.3	43.2
4/8/2015 0:04	5.1	45.1
4/8/2015 0:05	4.8	46.3
4/8/2015 0:06	5.7	42.1
4/8/2015 0:07	4.6	41.8
4/8/2015 0:08	4.3	45.1
4/8/2015 0:09	4.2	44.8
4/8/2015 0:10	5.1	46.2
4/8/2015 0:11	5.2	50.1
4/8/2015 0:14	6.2	46.2
4/8/2015 0:15	5.2	50.7
4/8/2015 0:16	5.7	45.4
4/8/2015 0:17	6.6	44.5
4/8/2015 0:18	5.6	48.6

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 0:20	5.7	42.9
4/8/2015 0:21	5.4	45.0
4/8/2015 0:22	4.6	45.6
4/8/2015 0:23	4.4	44.4
4/8/2015 0:24	4.8	49.4
4/8/2015 0:26	7.2	49.0
4/8/2015 0:27	5.7	51.5
4/8/2015 0:28	6.5	52.9
4/8/2015 0:29	7.1	53.1
4/8/2015 0:31	6.6	50.1
4/8/2015 0:32	7.3	49.1
4/8/2015 1:35	4.7	48.1
4/8/2015 1:37	5.1	46.1
4/8/2015 1:38	5.2	47.1
4/8/2015 1:39	5.5	46.7
4/8/2015 1:41	4.8	47.0
4/8/2015 1:44	4.8	43.5
4/8/2015 1:45	5.4	43.2
4/8/2015 1:46	5.1	43.9
4/8/2015 1:47	4.3	47.0
4/8/2015 1:48	4.6	45.2
4/8/2015 1:50	5.4	47.0
4/8/2015 1:51	4.9	49.6
4/8/2015 1:52	5.6	46.9
4/8/2015 1:53	5.7	43.3
4/8/2015 1:54	5.0	44.5
4/8/2015 1:55	5.1	45.4
4/8/2015 1:56	3.9	45.0
4/8/2015 1:57	4.2	47.6
4/8/2015 1:58	4.0	47.3
4/8/2015 1:59	3.7	47.8
4/8/2015 2:00	3.9	46.2
4/8/2015 2:01	3.7	46.7
4/8/2015 2:02	4.5	49.9
4/8/2015 2:03	5.9	47.7
4/8/2015 2:04	6.4	48.3
4/8/2015 2:06	5.8	48.5
4/8/2015 2:33	6.1	46.2
4/8/2015 2:34	5.7	45.2
4/8/2015 2:36	5.5	47.3

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 2:37	7.0	41.4
4/8/2015 2:39	4.6	48.6
4/8/2015 2:40	5.0	49.4
4/8/2015 2:41	6.5	47.6
4/8/2015 2:42	6.2	44.7
4/8/2015 2:43	5.0	42.1
4/8/2015 2:44	4.7	43.8
4/8/2015 2:45	4.3	41.4
4/8/2015 2:46	4.7	43.3
4/8/2015 2:47	4.6	47.1
4/8/2015 2:48	5.3	49.5
4/8/2015 2:58	6.8	50.7
4/8/2015 2:59	6.8	49.6
4/8/2015 3:00	6.5	49.1
4/8/2015 3:01	6.3	49.8
4/8/2015 3:02	5.7	51.9
4/8/2015 3:03	6.1	51.3
4/8/2015 3:04	6.7	52.5
4/8/2015 3:06	7.4	48.1
4/8/2015 3:07	6.4	50.3
4/8/2015 3:13	6.8	51.3
4/8/2015 3:14	7.0	51.9
4/8/2015 3:24	7.3	51.7
4/8/2015 3:27	7.1	52.7
4/8/2015 3:29	7.1	53.0
4/8/2015 3:35	6.8	52.6
4/8/2015 3:39	5.9	50.6
4/8/2015 3:40	5.9	45.7
4/8/2015 3:41	6.0	43.5
4/8/2015 3:42	4.6	48.8
4/8/2015 3:43	5.3	47.5
4/8/2015 3:44	5.7	47.9
4/8/2015 3:46	4.6	49.4
4/8/2015 3:47	4.6	49.0
4/8/2015 3:49	5.8	47.6
4/8/2015 3:50	6.0	49.7
4/8/2015 3:51	5.6	48.8
4/8/2015 3:52	4.9	45.6
4/8/2015 3:53	4.9	47.7
4/8/2015 3:54	4.9	53.0

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/8/2015 3:55	6.1	52.9
4/8/2015 3:57	6.7	50.3
4/8/2015 3:58	7.5	49.7
4/8/2015 3:59	5.6	52.6
4/8/2015 4:00	7.0	51.0
4/8/2015 4:04	6.4	52.5
4/8/2015 4:11	6.8	51.8
4/8/2015 4:20	6.5	52.7
4/8/2015 4:21	6.9	49.3
4/8/2015 4:22	6.7	51.6
4/8/2015 4:23	6.2	52.2
4/8/2015 4:24	7.0	53.0
4/8/2015 4:25	7.1	49.2
4/8/2015 4:26	6.4	48.8
4/8/2015 4:27	5.6	50.4
4/8/2015 4:29	6.7	48.9
4/8/2015 4:31	5.6	50.5
4/8/2015 4:33	7.1	50.6
4/8/2015 4:37	6.3	48.7
4/8/2015 4:38	6.0	47.9
4/8/2015 4:39	6.1	50.9
4/8/2015 4:40	6.0	52.4
4/8/2015 4:41	6.0	50.5
4/8/2015 4:44	5.2	49.2
4/8/2015 4:46	5.9	49.8
4/8/2015 4:47	5.6	51.3
4/8/2015 4:50	5.2	47.5
4/8/2015 4:51	5.4	48.4
4/8/2015 4:52	6.0	46.4
4/8/2015 4:53	5.8	48.6
4/8/2015 4:54	5.0	48.5
4/8/2015 4:56	4.7	48.0
4/8/2015 4:57	6.0	47.2
4/8/2015 4:58	5.5	47.4
4/8/2015 4:59	4.7	49.9
4/8/2015 23:54	4.0	41.2
4/9/2015 0:49	3.7	47.4
4/9/2015 0:56	3.7	39.3
4/9/2015 1:05	3.9	36.1
4/9/2015 1:06	3.9	38.7

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 1:07	4.1	42.2
4/9/2015 1:08	3.5	36.7
4/9/2015 1:09	4.0	39.9
4/9/2015 1:10	3.8	39.9
4/9/2015 1:11	4.0	38.3
4/9/2015 1:12	4.2	36.6
4/9/2015 1:13	4.4	34.0
4/9/2015 1:14	3.9	32.6
4/9/2015 1:17	3.9	39.5
4/9/2015 1:18	4.4	42.1
4/9/2015 1:19	4.0	44.2
4/9/2015 1:20	4.5	44.5
4/9/2015 1:21	5.0	40.8
4/9/2015 1:22	4.2	35.4
4/9/2015 1:24	3.7	39.2
4/9/2015 1:27	3.6	43.3
4/9/2015 1:28	3.7	38.6
4/9/2015 1:42	3.8	35.3
4/9/2015 1:54	3.7	39.0
4/9/2015 1:55	3.9	43.2
4/9/2015 1:56	3.9	37.7
4/9/2015 2:03	3.6	36.2
4/9/2015 2:08	3.6	37.6
4/9/2015 2:09	3.5	39.1
4/9/2015 2:22	3.9	32.7
4/9/2015 2:34	3.6	37.7
4/9/2015 2:35	3.7	38.1
4/9/2015 2:36	3.8	35.5
4/9/2015 2:37	4.0	36.5
4/9/2015 2:46	4.0	40.2
4/9/2015 2:48	4.3	36.8
4/9/2015 2:49	3.9	41.0
4/9/2015 2:50	3.8	37.7
4/9/2015 2:51	5.0	39.5
4/9/2015 2:52	3.9	41.9
4/9/2015 2:53	3.7	36.3
4/9/2015 2:54	4.2	40.6
4/9/2015 2:55	4.3	39.2
4/9/2015 2:56	4.7	38.4
4/9/2015 2:57	4.3	39.2

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 2:58	4.5	39.6
4/9/2015 2:59	4.4	41.2
4/9/2015 3:00	4.1	39.6
4/9/2015 3:01	4.4	39.7
4/9/2015 3:02	3.8	41.3
4/9/2015 3:03	4.7	36.5
4/9/2015 3:04	4.1	38.2
4/9/2015 3:06	3.9	38.3
4/9/2015 3:09	3.7	35.8
4/9/2015 3:18	3.6	39.6
4/9/2015 3:25	4.0	38.6
4/9/2015 3:26	3.8	42.0
4/9/2015 3:27	4.4	41.7
4/9/2015 3:28	4.4	41.1
4/9/2015 3:29	5.0	47.1
4/9/2015 3:30	5.0	42.5
4/9/2015 3:31	4.6	45.8
4/9/2015 3:32	3.8	47.5
4/9/2015 3:33	4.6	48.2
4/9/2015 3:34	3.9	44.9
4/9/2015 3:35	4.7	47.3
4/9/2015 3:36	4.5	45.2
4/9/2015 3:37	4.4	45.0
4/9/2015 3:40	3.5	45.0
4/9/2015 3:41	3.9	42.7
4/9/2015 3:42	4.5	43.4
4/9/2015 3:43	4.8	40.0
4/9/2015 3:44	4.8	41.2
4/9/2015 3:45	4.5	41.2
4/9/2015 3:46	4.2	42.8
4/9/2015 3:47	4.0	38.4
4/9/2015 3:48	4.7	43.1
4/9/2015 3:49	4.3	41.8
4/9/2015 3:50	4.9	43.5
4/9/2015 3:54	5.1	43.5
4/9/2015 3:55	5.1	44.5
4/9/2015 3:56	5.1	43.4
4/9/2015 3:57	4.6	43.6
4/9/2015 3:58	4.1	44.5
4/9/2015 3:59	4.9	43.5

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 4:00	4.4	38.8
4/9/2015 4:01	3.6	39.6
4/9/2015 4:02	4.2	38.5
4/9/2015 4:03	4.2	43.4
4/9/2015 4:04	4.2	45.7
4/9/2015 4:05	4.6	46.0
4/9/2015 4:06	4.4	44.2
4/9/2015 4:07	4.6	43.0
4/9/2015 4:08	4.4	42.9
4/9/2015 4:09	4.7	39.2
4/9/2015 4:10	4.5	41.8
4/9/2015 4:11	4.1	41.8
4/9/2015 4:12	4.0	38.1
4/9/2015 4:13	3.5	39.6
4/9/2015 4:14	4.1	40.2
4/9/2015 4:15	3.8	42.4
4/9/2015 4:17	3.8	43.8
4/9/2015 4:18	5.1	43.2
4/9/2015 4:19	4.2	42.4
4/9/2015 4:20	4.6	42.5
4/9/2015 4:21	4.0	42.8
4/9/2015 4:22	3.9	46.7
4/9/2015 4:25	4.0	44.2
4/9/2015 4:26	3.7	48.2
4/9/2015 4:27	4.3	45.3
4/9/2015 4:29	4.4	46.8
4/9/2015 4:30	4.6	39.7
4/9/2015 4:31	3.7	44.4
4/9/2015 4:32	3.5	43.2
4/9/2015 4:33	3.9	44.3
4/9/2015 4:34	3.7	43.5
4/9/2015 4:35	4.6	38.2
4/9/2015 4:36	3.9	35.1
4/9/2015 4:37	3.9	40.0
4/9/2015 4:44	3.8	41.2
4/9/2015 4:45	3.7	42.6
4/9/2015 4:46	3.5	42.0
4/9/2015 4:49	4.2	47.0
4/9/2015 4:50	3.9	47.0
4/9/2015 4:53	3.6	41.7

Table H5 - Valid Ambient 1-Minute Sound Data - Monitor B - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/9/2015 4:54	4.2	42.9
4/9/2015 4:55	3.9	43.0
4/9/2015 4:56	4.5	43.8
4/9/2015 4:57	4.5	41.1
4/9/2015 4:58	4.8	48.5
4/9/2015 4:59	5.0	45.1

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/30/2015 2:45	7.0	52.4
3/30/2015 2:49	7.1	50.7
3/30/2015 2:50	6.6	49.0
3/30/2015 2:51	6.3	51.4
3/30/2015 2:54	7.3	51.3
3/30/2015 2:55	7.3	51.2
3/30/2015 2:58	7.3	53.5
3/30/2015 3:01	7.3	54.3
3/30/2015 3:07	7.2	52.9
3/30/2015 3:15	5.8	46.5
3/30/2015 3:16	6.4	49.6
3/30/2015 3:17	6.4	49.2
3/30/2015 3:18	6.5	48.5
3/30/2015 3:19	7.0	52.9
3/30/2015 3:29	7.0	46.6
3/30/2015 3:30	5.8	49.8
3/30/2015 3:31	6.1	43.8
3/30/2015 3:36	7.5	52.6
3/30/2015 3:58	6.8	49.4
3/30/2015 3:59	6.5	48.3
3/30/2015 4:00	7.0	51.0
3/30/2015 4:04	6.9	56.0
3/30/2015 4:10	6.6	51.2
3/30/2015 4:11	7.5	52.0
3/30/2015 4:13	7.5	50.2
3/30/2015 4:14	6.8	48.9
3/30/2015 4:18	7.0	50.0
3/30/2015 4:19	6.6	46.4
3/30/2015 4:20	6.0	46.3
3/30/2015 4:22	7.4	50.7
3/30/2015 4:24	6.9	48.5
3/30/2015 4:25	6.3	47.2
3/30/2015 4:26	6.4	49.5
3/30/2015 4:27	7.3	50.4
3/30/2015 4:28	7.2	51.6
3/30/2015 4:31	6.8	50.8
3/30/2015 4:33	7.4	51.8
3/30/2015 4:37	7.0	48.9
3/30/2015 4:38	7.0	51.1
3/30/2015 4:43	6.8	52.9

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
3/30/2015 4:59	7.2	50.3
4/3/2015 22:00	4.9	38.6
4/3/2015 22:01	4.5	38.4
4/3/2015 22:02	4.8	42.2
4/3/2015 22:03	4.5	45.6
4/3/2015 22:05	5.0	42.4
4/3/2015 22:06	6.2	48.6
4/3/2015 22:07	7.1	51.6
4/3/2015 22:08	6.3	45.1
4/3/2015 22:09	6.0	45.7
4/3/2015 22:10	5.2	41.7
4/3/2015 22:11	5.0	50.3
4/3/2015 22:12	6.7	52.9
4/3/2015 22:13	6.3	45.3
4/3/2015 22:14	5.6	47.6
4/3/2015 22:15	5.1	44.3
4/3/2015 22:16	5.6	43.5
4/3/2015 22:17	4.8	42.1
4/3/2015 22:23	5.6	47.4
4/3/2015 22:24	6.7	46.9
4/3/2015 22:27	6.7	52.3
4/3/2015 22:30	6.3	52.7
4/3/2015 22:31	7.1	50.6
4/3/2015 22:32	6.6	49.3
4/3/2015 22:33	6.2	45.8
4/3/2015 22:34	6.0	50.6
4/3/2015 22:35	7.2	49.4
4/3/2015 22:36	6.5	49.8
4/3/2015 22:37	6.5	45.7
4/3/2015 22:40	5.1	39.6
4/3/2015 22:41	4.5	40.4
4/3/2015 22:42	5.0	45.6
4/3/2015 22:44	4.9	47.8
4/3/2015 22:45	7.5	53.0
4/3/2015 22:47	6.2	46.9
4/3/2015 22:50	7.2	50.9
4/3/2015 22:51	7.4	51.5
4/3/2015 22:54	7.0	51.2
4/3/2015 22:55	6.9	47.4
4/3/2015 22:56	6.2	45.8

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/3/2015 22:57	5.1	42.2
4/3/2015 22:58	4.8	43.0
4/3/2015 22:59	5.6	44.5
4/3/2015 23:01	7.0	50.0
4/3/2015 23:02	5.9	42.4
4/3/2015 23:03	5.0	46.6
4/3/2015 23:04	5.1	43.8
4/3/2015 23:05	6.2	51.4
4/3/2015 23:06	6.4	45.9
4/3/2015 23:07	5.7	50.7
4/3/2015 23:08	6.7	47.0
4/3/2015 23:09	6.2	46.9
4/3/2015 23:10	5.0	51.9
4/3/2015 23:11	7.0	49.6
4/3/2015 23:14	6.1	45.2
4/3/2015 23:15	6.1	49.7
4/3/2015 23:17	5.8	50.9
4/3/2015 23:18	6.2	53.2
4/3/2015 23:19	7.1	54.1
4/3/2015 23:20	7.4	50.4
4/3/2015 23:27	6.9	50.8
4/3/2015 23:29	5.9	46.7
4/3/2015 23:30	5.5	50.5
4/3/2015 23:32	5.7	47.1
4/3/2015 23:33	6.3	49.8
4/3/2015 23:35	6.8	49.3
4/3/2015 23:36	6.2	44.6
4/3/2015 23:37	5.8	46.7
4/3/2015 23:38	4.7	41.2
4/3/2015 23:39	5.1	45.6
4/3/2015 23:40	4.8	46.3
4/3/2015 23:41	5.6	46.2
4/3/2015 23:42	6.4	50.3
4/3/2015 23:43	6.3	47.0
4/3/2015 23:45	6.5	51.0
4/3/2015 23:47	6.8	51.8
4/3/2015 23:50	6.9	50.4
4/3/2015 23:54	5.9	45.7
4/3/2015 23:55	5.5	45.0
4/3/2015 23:57	6.9	49.9

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/4/2015 0:02	7.4	51.5
4/4/2015 0:03	7.1	50.5
4/4/2015 0:04	6.7	51.6
4/4/2015 0:06	6.9	50.7
4/4/2015 0:07	6.0	52.2
4/4/2015 0:08	6.8	51.5
4/4/2015 0:09	6.0	50.7
4/4/2015 0:10	5.6	52.6
4/4/2015 0:25	6.7	52.5
4/4/2015 0:33	7.0	48.1
4/4/2015 0:37	7.1	48.5
4/4/2015 0:41	6.3	46.7
4/4/2015 0:42	5.5	47.0
4/4/2015 0:46	5.6	49.5
4/4/2015 0:49	5.0	42.2
4/4/2015 0:51	6.1	50.9
4/4/2015 0:52	7.4	52.8
4/4/2015 0:53	6.5	46.3
4/4/2015 0:54	5.1	46.1
4/4/2015 0:55	6.3	48.7
4/4/2015 0:56	6.0	48.6
4/4/2015 0:57	6.0	46.0
4/4/2015 0:58	4.9	44.0
4/4/2015 1:00	5.8	46.0
4/4/2015 1:02	5.3	42.1
4/4/2015 1:03	5.0	46.9
4/4/2015 1:04	5.7	42.1
4/4/2015 1:06	7.3	50.5
4/4/2015 1:09	6.4	46.2
4/4/2015 1:10	5.1	48.3
4/4/2015 1:11	6.8	51.6
4/4/2015 1:12	5.1	42.9
4/4/2015 1:13	4.7	42.9
4/4/2015 1:15	4.8	39.9
4/4/2015 1:17	5.6	48.4
4/4/2015 1:18	5.3	54.0
4/4/2015 1:20	6.5	48.6
4/4/2015 1:22	5.4	48.1
4/4/2015 1:23	5.9	46.4
4/4/2015 1:27	6.7	51.3

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/4/2015 1:28	6.4	48.9
4/4/2015 1:29	6.7	52.1
4/4/2015 1:31	7.1	49.4
4/4/2015 1:34	6.5	48.1
4/4/2015 1:36	6.5	50.1
4/4/2015 1:39	5.8	51.6
4/4/2015 1:41	6.2	53.1
4/4/2015 1:43	6.7	54.1
4/4/2015 1:44	7.3	51.5
4/4/2015 3:01	7.3	49.6
4/4/2015 3:10	6.8	51.1
4/4/2015 3:11	7.2	51.2
4/4/2015 3:12	7.5	50.1
4/4/2015 3:14	7.0	48.0
4/4/2015 3:15	5.6	49.9
4/4/2015 3:19	7.5	53.3
4/4/2015 3:20	7.1	51.3
4/4/2015 3:21	7.2	51.1
4/4/2015 3:22	6.7	51.2
4/4/2015 3:34	7.5	51.1
4/4/2015 3:57	5.8	48.7
4/4/2015 3:58	6.9	52.4
4/4/2015 4:11	7.1	50.6
4/4/2015 4:19	6.1	53.9
4/4/2015 4:38	7.4	49.9
4/4/2015 4:39	7.0	52.2
4/4/2015 4:42	6.5	49.8
4/4/2015 4:43	6.5	49.4
4/4/2015 4:44	6.8	53.0
4/4/2015 4:45	7.4	55.0
4/4/2015 4:47	7.0	50.1
4/4/2015 4:59	7.1	49.5
4/6/2015 22:15	3.6	42.3
4/6/2015 22:25	3.5	40.5
4/6/2015 22:26	3.6	41.3
4/6/2015 22:29	3.8	40.1
4/6/2015 22:30	3.7	41.4
4/6/2015 22:31	4.0	42.0
4/6/2015 22:32	4.1	42.0
4/6/2015 22:33	3.8	44.0

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/6/2015 22:34	4.0	41.2
4/6/2015 22:43	3.8	40.8
4/6/2015 22:44	3.5	40.3
4/6/2015 22:45	3.7	41.1
4/6/2015 22:46	4.0	40.4
4/6/2015 22:47	3.6	39.8
4/6/2015 22:48	3.5	40.6
4/6/2015 22:49	3.7	40.2
4/6/2015 23:04	3.7	39.9
4/6/2015 23:05	3.7	39.9
4/6/2015 23:06	4.3	41.7
4/6/2015 23:07	3.7	41.9
4/6/2015 23:08	4.2	43.0
4/6/2015 23:09	4.2	43.5
4/6/2015 23:10	3.7	43.6
4/6/2015 23:22	4.4	43.8
4/6/2015 23:23	4.7	43.9
4/6/2015 23:24	4.1	45.4
4/6/2015 23:25	4.6	43.9
4/6/2015 23:26	4.6	43.8
4/6/2015 23:39	4.2	42.4
4/6/2015 23:40	3.9	41.1
4/6/2015 23:41	4.1	41.9
4/6/2015 23:42	4.9	42.4
4/6/2015 23:43	4.7	42.8
4/6/2015 23:44	5.1	42.1
4/6/2015 23:45	4.7	42.4
4/6/2015 23:46	5.0	43.5
4/6/2015 23:47	5.1	43.9
4/6/2015 23:48	5.3	44.7
4/6/2015 23:49	4.9	42.3
4/6/2015 23:50	4.6	40.7
4/6/2015 23:51	4.7	41.0
4/6/2015 23:52	4.2	41.4
4/6/2015 23:53	3.6	39.8
4/6/2015 23:54	3.6	42.7
4/6/2015 23:55	4.2	44.1
4/6/2015 23:56	4.4	43.4
4/6/2015 23:57	4.4	42.4
4/6/2015 23:58	4.3	42.0

Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/6/2015 23:59	4.3	41.8
4/7/2015 0:00	4.0	41.7
4/7/2015 0:01	4.2	42.4
4/7/2015 0:02	3.8	42.4
4/7/2015 0:03	3.9	42.7
4/7/2015 0:04	3.7	41.2
4/7/2015 0:05	3.7	40.7
4/7/2015 0:09	3.5	42.8
4/7/2015 0:26	3.6	40.3
4/7/2015 0:27	4.0	39.7
4/7/2015 0:28	3.7	40.0
4/7/2015 0:29	3.9	42.0
4/7/2015 0:30	4.0	40.4
4/7/2015 0:36	3.5	36.9
4/7/2015 0:41	3.7	40.3
4/7/2015 0:42	3.6	40.2
4/7/2015 0:50	3.6	41.8
4/7/2015 0:51	3.6	40.4
4/7/2015 0:54	4.0	41.5
4/7/2015 0:55	4.0	41.3
4/7/2015 1:09	3.7	40.4
4/7/2015 1:49	3.7	38.5
4/7/2015 1:50	3.5	40.7
4/7/2015 2:03	3.9	37.8
4/7/2015 2:04	4.2	40.0
4/7/2015 2:05	4.1	41.4
4/7/2015 2:07	3.8	42.9
4/7/2015 2:08	4.3	41.2
4/7/2015 2:09	4.3	40.2
4/7/2015 2:10	4.3	39.9
4/7/2015 2:11	4.1	41.3
4/7/2015 2:12	4.5	43.5
4/7/2015 2:13	4.7	44.6
4/7/2015 2:14	4.5	44.5
4/7/2015 2:15	3.8	44.1
4/7/2015 2:16	3.6	43.2
4/7/2015 2:17	4.1	43.4
4/7/2015 2:18	4.0	44.1
4/7/2015 2:19	4.4	44.6
4/7/2015 2:20	5.0	43.5

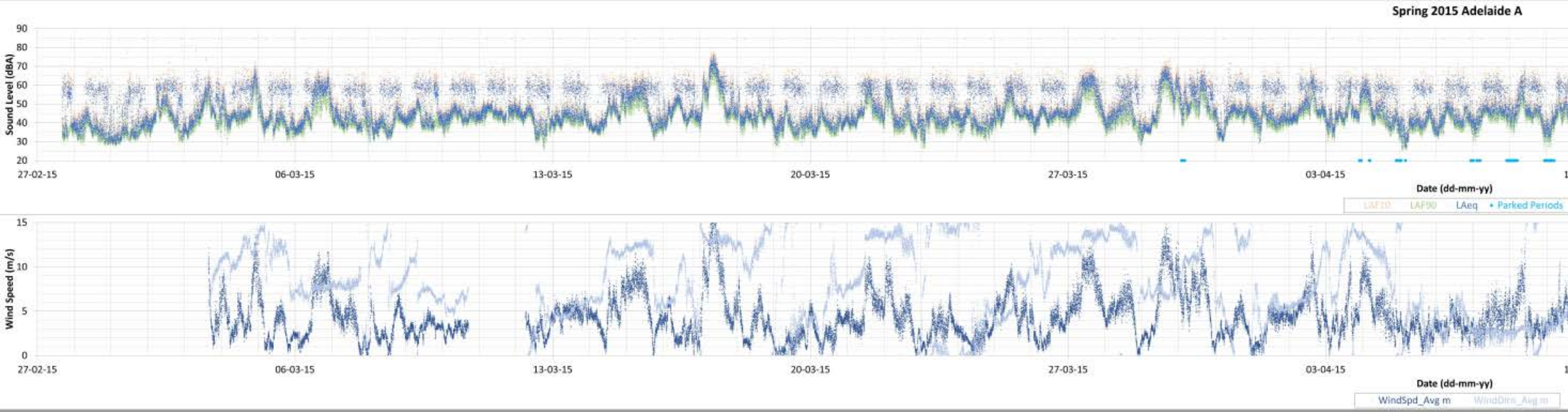
Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

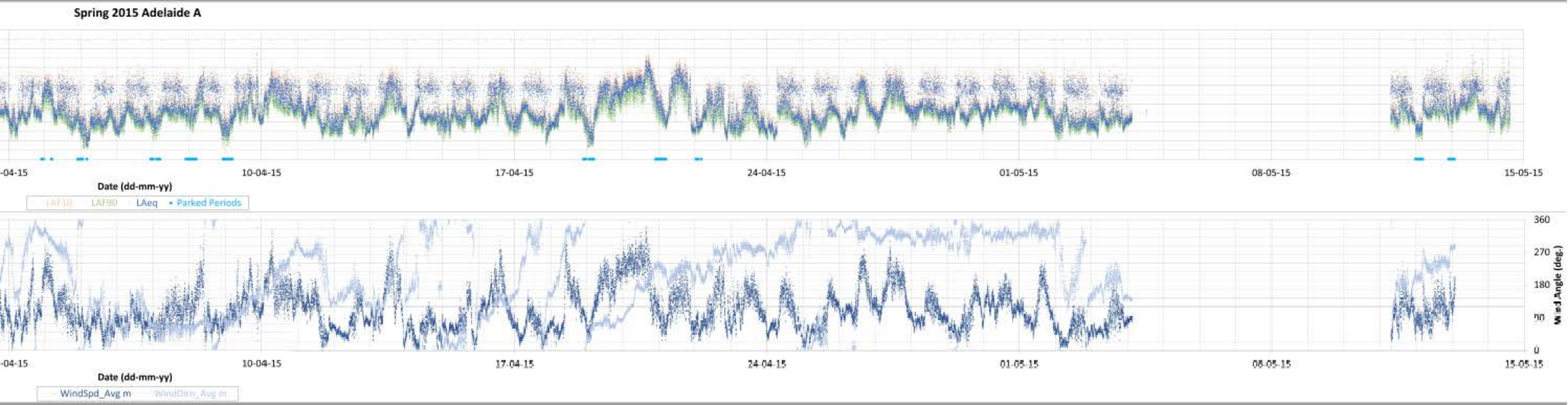
Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 2:21	4.2	40.7
4/7/2015 2:22	3.7	39.8
4/7/2015 2:36	4.0	42.7
4/7/2015 2:37	3.5	41.8
4/7/2015 2:41	4.2	38.8
4/7/2015 2:42	4.1	39.5
4/7/2015 2:43	3.8	39.6
4/7/2015 2:45	4.1	39.9
4/7/2015 2:46	4.4	40.6
4/7/2015 2:47	4.7	41.6
4/7/2015 2:48	4.4	39.3
4/7/2015 2:49	4.6	43.2
4/7/2015 2:50	5.0	43.4
4/7/2015 2:51	4.9	44.1
4/7/2015 2:52	4.3	42.0
4/7/2015 2:53	4.4	42.1
4/7/2015 2:54	4.2	41.5
4/7/2015 2:55	3.5	40.2
4/7/2015 3:04	3.7	44.5
4/7/2015 3:14	3.5	43.2
4/7/2015 3:18	3.7	40.5
4/7/2015 3:26	3.7	41.0
4/7/2015 3:27	3.7	42.5
4/7/2015 3:28	3.7	43.0
4/7/2015 3:29	3.7	41.3
4/7/2015 3:37	3.5	38.4
4/7/2015 3:38	3.6	37.7
4/7/2015 3:39	3.7	39.9
4/7/2015 3:40	4.1	37.3
4/7/2015 3:45	3.7	43.0
4/7/2015 3:46	4.1	43.8
4/7/2015 3:47	3.7	44.2
4/7/2015 3:48	4.3	45.8
4/7/2015 3:49	4.4	46.6
4/7/2015 3:50	5.3	45.5
4/7/2015 3:51	4.9	43.6
4/7/2015 3:52	4.4	45.3
4/7/2015 3:53	5.2	44.8
4/7/2015 3:54	3.6	44.0
4/7/2015 3:55	4.2	44.6

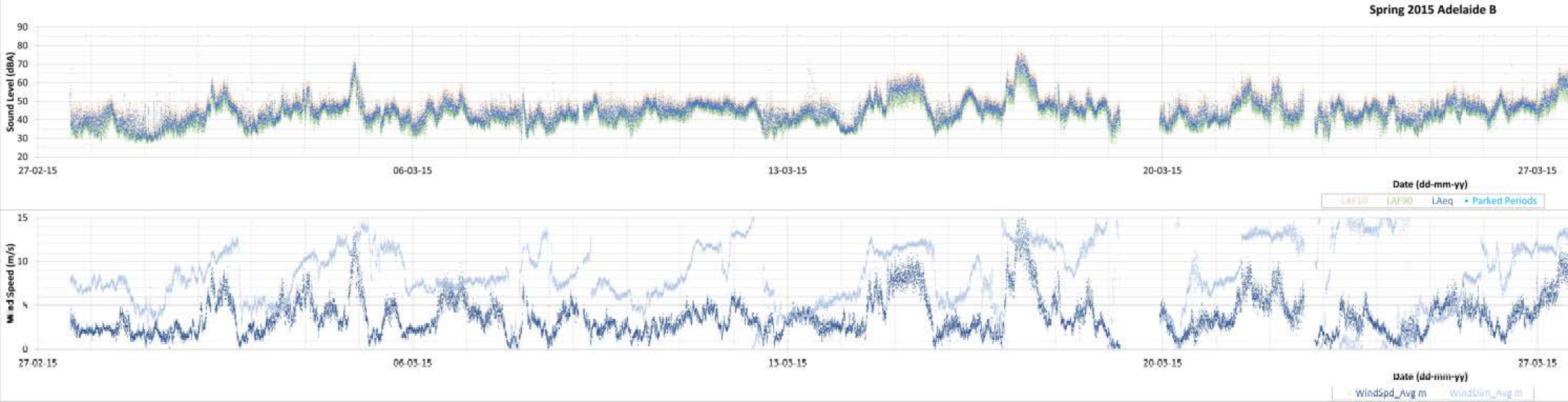
Table H6 - Valid Ambient 1-Minute Sound Data - Monitor C - Spring 2015
Adelaide Wind Farm, 1402594

Day and Time of Measurement	Average Wind Speed (1-Minute Average)	Measured Leq (dBA)
4/7/2015 3:56	4.0	45.2
4/7/2015 3:57	3.6	43.8
4/7/2015 3:58	4.2	43.4
4/7/2015 3:59	4.0	41.8
4/7/2015 4:00	3.8	42.7
4/7/2015 4:01	3.8	42.5
4/7/2015 4:05	3.6	42.5
4/7/2015 4:06	3.8	42.6
4/7/2015 4:08	3.6	44.0
4/7/2015 4:27	3.5	45.8
4/7/2015 4:42	3.6	42.5
4/7/2015 4:43	3.8	41.8
4/7/2015 4:44	4.0	42.6
4/7/2015 4:45	4.0	44.3
4/7/2015 4:46	4.4	45.7
4/7/2015 4:47	5.1	45.9
4/7/2015 4:48	4.5	46.9
4/7/2015 4:49	4.9	44.7
4/7/2015 4:50	4.8	44.3
4/7/2015 4:51	4.7	44.3
4/7/2015 4:52	4.4	41.8
4/7/2015 4:53	4.8	44.1
4/7/2015 4:54	5.2	41.5
4/7/2015 4:55	4.6	41.0
4/7/2015 4:56	4.2	40.4
4/7/2015 4:59	3.5	41.3

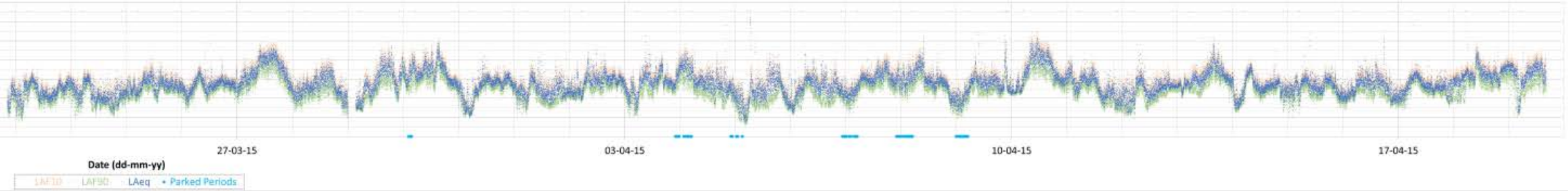
APPENDIX I

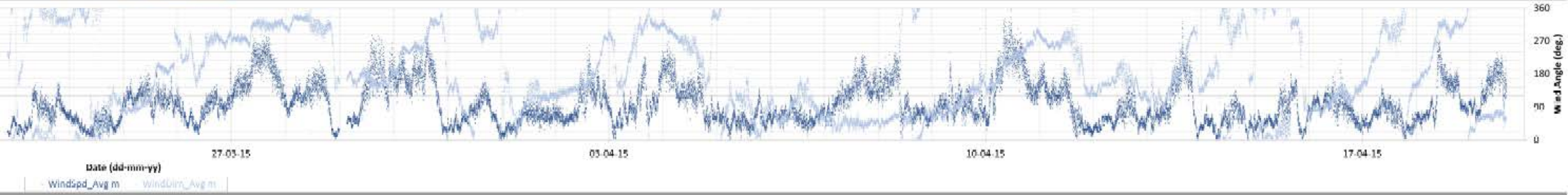

Spring 2015 Adelaide A
Sound Level (dBA)
90
80
70
60
50
40
30
20
27-02-15
06-03-15
13-03-15
20-03-15
27-03-15
03-04-15
Date (dd-mm-yy)
LAF10
LAF90
LAeq
Parked Periods
Wind Speed (m/s)
15
10
5
0
27-02-15
06-03-15
13-03-15
20-03-15
27-03-15
03-04-15
Date (dd-mm-yy)
WindSpd_Avg m
WindDirn_Avg m

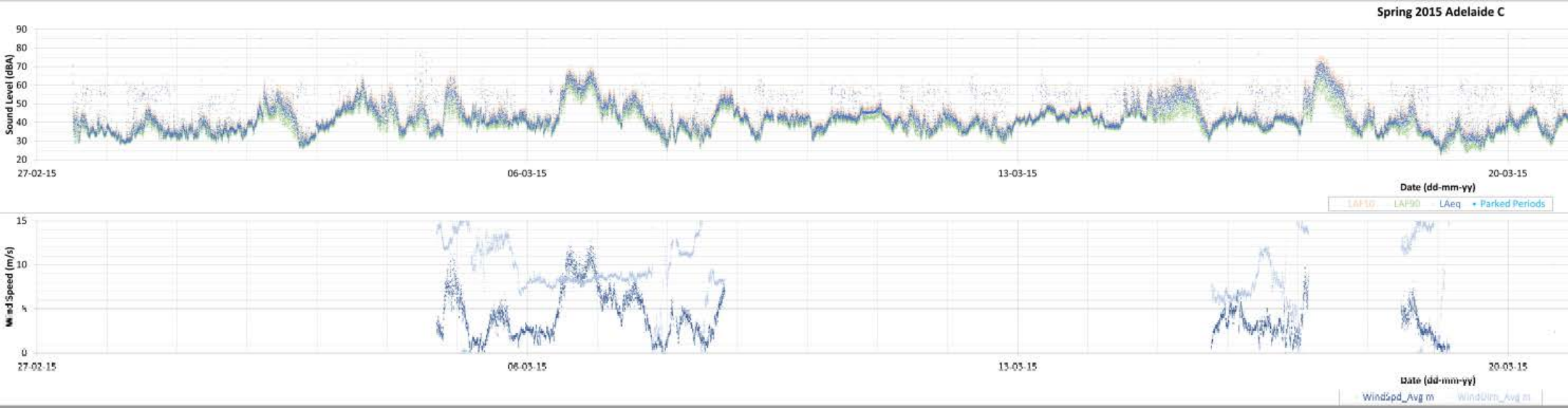

Spring 2015 Adelaide A
-04-15
10-04-15
17-04-15
24-04-15
01-05-15
08-05-15
15-05-15
Date (dd-mm-yy)
LAF10
LAF90
LAeq
Parked Periods
360
270
180
90
0
Wind Angle (deg.)
-04-15
10-04-15
17-04-15
24-04-15
01-05-15
08-05-15
15-05-15
Date (dd-mm-yy)
WindSpd_Avg m
WindDirn_Avg m

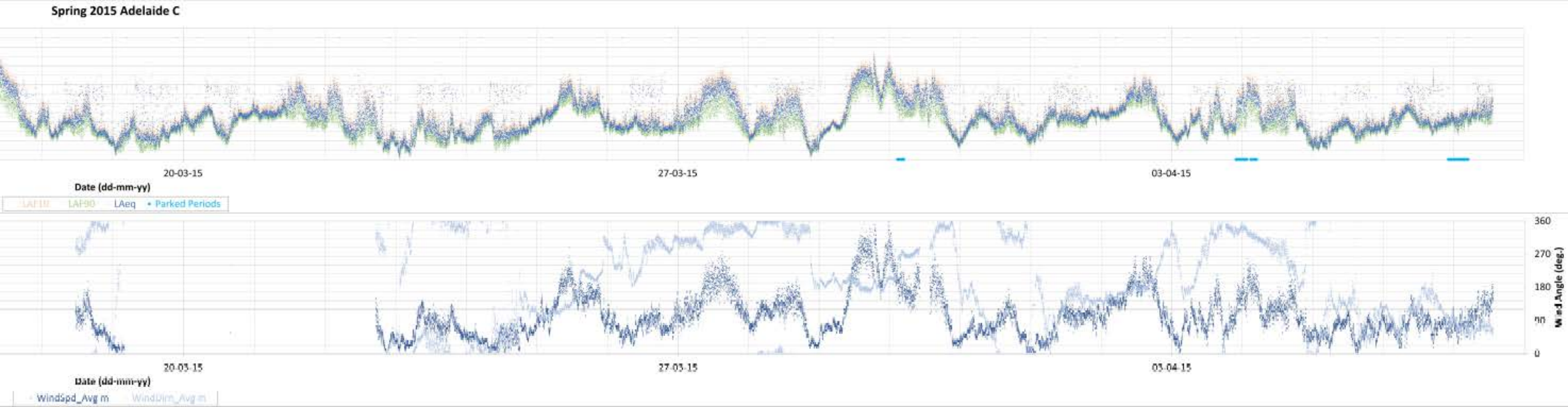

Spring 2015 Adelaide B
Sound Level (dBA)
90
80
70
60
50
40
30
20
27-02-15
06-03-15
13-03-15
20-03-15
27-03-15
Date (dd-mm-yy)
LAF10
LAF90
LAeq
Parked Periods
Wind Speed (m/s)
15
10
5
0
27-02-15
06-03-15
13-03-15
20-03-15
27-03-15
Date (dd-mm-yy)
WindSpd_Avg m
WindGust_Avg m

Spring 2015 Adelaide B






Spring 2015 Adelaide C
Sound Level (dBA)
90
80
70
60
50
40
30
20
27-02-15
06-03-15
13-03-15
20-03-15
Date (dd-mm-yy)
LAF10
LAF90
LAeq
Parked Periods
Wind Speed (m/s)
15
10
5
0
27-02-15
06-03-15
13-03-15
20-03-15
Date (dd-mm-yy)
WindSpd_Avg m
WindGust_Avg m


Spring 2015 Adelaide C
20-03-15
27-03-15
03-04-15
Date (dd-mm-yy)
LA10
LA90
LAeq
Parked Periods
360
270
180
90
0
20-03-15
27-03-15
03-04-15
Date (dd-mm-yy)
WindSpd_Avg m
WindDir_Avg m

SIMULTANEOUS MEASUREMENTS OF AMBIENT SOUND LEVELS AND WIND SPEEDS

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ABSTRACT

Continuous measurements of ambient sound level and wind speed were made for about 17 months at a wind farm site prior to construction, to obtain baseline sound levels. The site is in the middle of an agricultural field on a meteorological tower. Wind was measured at 3, 10, 30, 40, and 50 m above the ground. As expected the diurnal pattern showed high values of wind shear at night, compared to daytime in summer, but little day/night variation in winter. Relating sound level to wind speed indicated that the Ontario MOE approach of increasing the noise criteria with wind speed is appropriate and that above 5m/sec., ambient sound levels exceeded the MOE wind turbine sound limits due to wind action, in the absence of any wind turbines.

SOMMAIRE

Des mesures continues du niveau de sons ambiants et de la vitesse du vent ont été faites au cours de 17 mois à un site de ferme d'aérogénérateurs avant la construction, afin d'obtenir les niveaux de sons de base. Le site est au milieu d'un champ agricole sur un tour météorologique. Le vent a été mesuré à 3, 10, 30, 40 et 50 mètres au dessus de la terre. Comme prévu, la tendance quotidienne a montré des hautes valeurs de décalage de vent la nuit, par rapport aux journées pendant l'été, mais peu de variation jour/nuit pendant l'hiver. Comparant le niveau de son avec la vitesse du vent indique que la méthode du Ministre de l'Environnement de l'Ontario d'augmenter le principe de bruit avec la vitesse du vent est approprié et qu'après plus de 5 mètres par seconde, les niveaux de sons ambiants ont excédés les limites éolienne du Ministre de l'Environnement à cause du mouvement du vent dans l'absence d'aucune éolienne.

1. INTRODUCTION

Continuous measurements of sound level and wind speeds at different heights have been made between May 2007 and October 2008 to provide baseline reference information on ambient sound levels as a function of wind speed on a major wind power project site (wind farm). The current analysis presents information on measured wind and ambient sound data up until the end of October 2008, after which the operation of the wind turbines began. The measurement program is still on-going.

The measurement results were used to examine the validity of the Ontario Ministry of the Environment (MOE) sound limit criteria for wind turbines. These sound limits are based on ambient sound levels that increase with local wind speed at the sensitive receptor locations. The validity of this approach has been questioned due to the possible diurnal reduction in wind speed close to the ground that would result in reduced ambient sound levels, while wind speeds at wind turbine hub height show lesser or no reduction.

2. THE MEASUREMENTS

Sound level was measured at a height of about 3 metres (m) above ground with an integrating sound level meter sampling continuously and set to provide hourly summaries of Leq and cumulative probability (L_{xx}) values. Wind speed was measured at heights of 3 m, 10 m, 30 m, 40 m and 50 m above ground.

3. THE SITE

The area is quite flat and used primarily for agriculture. There is very little road traffic on the nearby roads. The site is in the middle of an agricultural field. Thus, other than grass/weeds at the base of the measurement mast (a round-pipe) and crops during the growing season, there is very little major foliage in the immediate vicinity. There are hedgerows and trees along the border of fields and property lines and in the vicinity of a farm and other sparsely located houses. Figure 1 shows the sound measurement set up and the anemometers at 3 m.

4. WIND PROFILES

4.1 Wind Speeds

The MOE sound level limits for wind turbines are referenced to the wind speed at 10 m height. The IEC standard for measurement and rating of wind turbine sound emission also requires reporting the data referenced to wind speed at 10 m height. This appears to be an arbitrary height to introduce standardization because the average driving effect is wind speed at wind turbine hub height which varies with turbine type and installation. Figure 2 shows the measured hourly

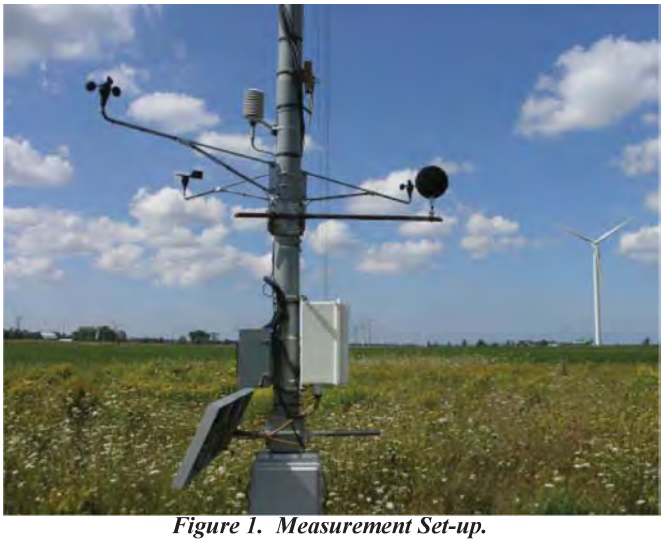

Figure 1. Measurement Set-up.

wind speeds, at 10 m height, on a monthly basis. Figure 3 shows a histogram of wind speed for the whole time period measured.

Generally, wind speed was higher during the day (roughly 0700 to 1800 hours). However, this effect varied by month/season. The effect was greatest during summer (June to September) and least during winter (December and January) when wind speeds were more constant around the clock. Typically, the wind speeds were higher during winter, especially at night.

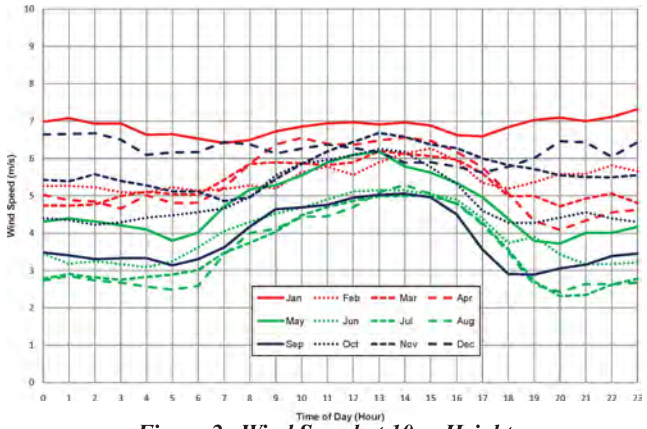

Figure 2. Wind Spped at 10 m Height.

4.2 Wind Shear

Normally, the wind speed increases with height. The equation that is commonly used to relate wind speeds at different heights is:

$$\frac{V_u}{V_l} = \left(\frac{H_u}{H_l}\right)^{\alpha} \qquad 1$$

where V_u is the wind speed at the upper height H_u. V_l is the wind speed at lower height H_l and α is the wind shear exponent (sometimes referred to simply as the wind shear).

This results in a logarithmic wind profile of speed vs.

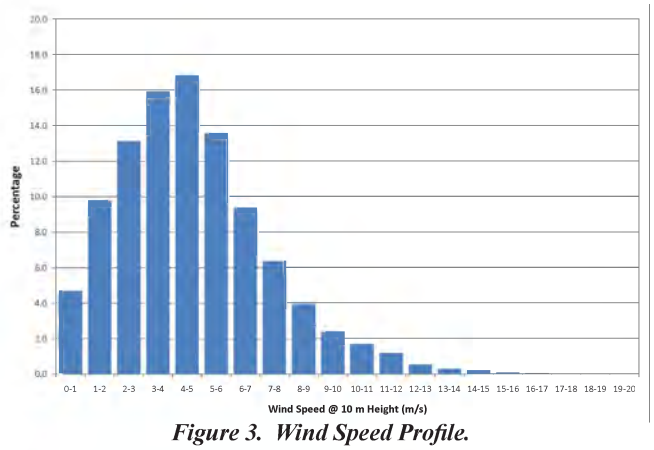

Figure 3. Wind Speed Profile.

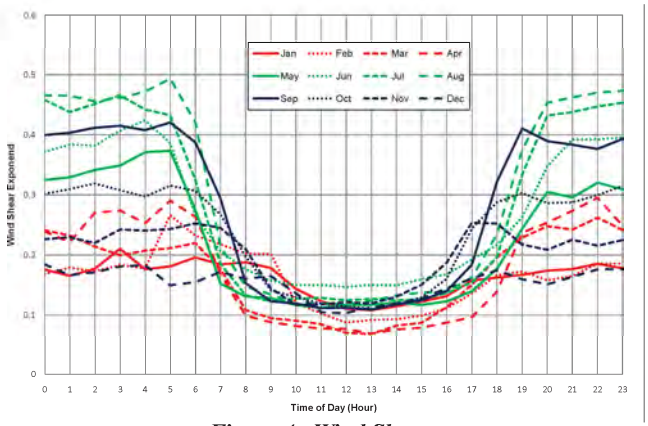

Figure 4. Wind Shear.

height. The values of α were calculated using the wind speed at all heights by an exponential curve fit, for each hour, on a monthly basis. Figure 4 shows the results. The pattern is believed to be typical of an open flat area in Ontario, although the specific absolute values of α will be site dependent. As might be inferred from Figure 4, the day values of α were low (0.1 ±) all year round. For winter, α remained low around the clock. During summer (June to September), the nighttime values rose to 0.4 to 0.5.

5. WIND SPEED AND SOUND LEVEL

5.1 Time History

The relationship between ambient sound level and wind speed can be examined for wind at any height. The patterns remain the same. The wind speed values are a function of height. For direct comparison to the MOE guidelines, the wind speed at 10 m height was used. Figure 5 shows a sample segment of time history, over two weeks, of hourly sound levels in terms of L_{eq} and L_{90} and hourly wind speed averages at 10 m and 3 m heights. The wind speeds at 3 m, which are more representative of what people and objects at ground level would experience, tracks that at 10 m but at lower levels.

The L_{90} values track the L_{eq} values very well. This leads to the conclusion that it is the wind that is the prime determinant of the measured sound levels, in this quiet, rural

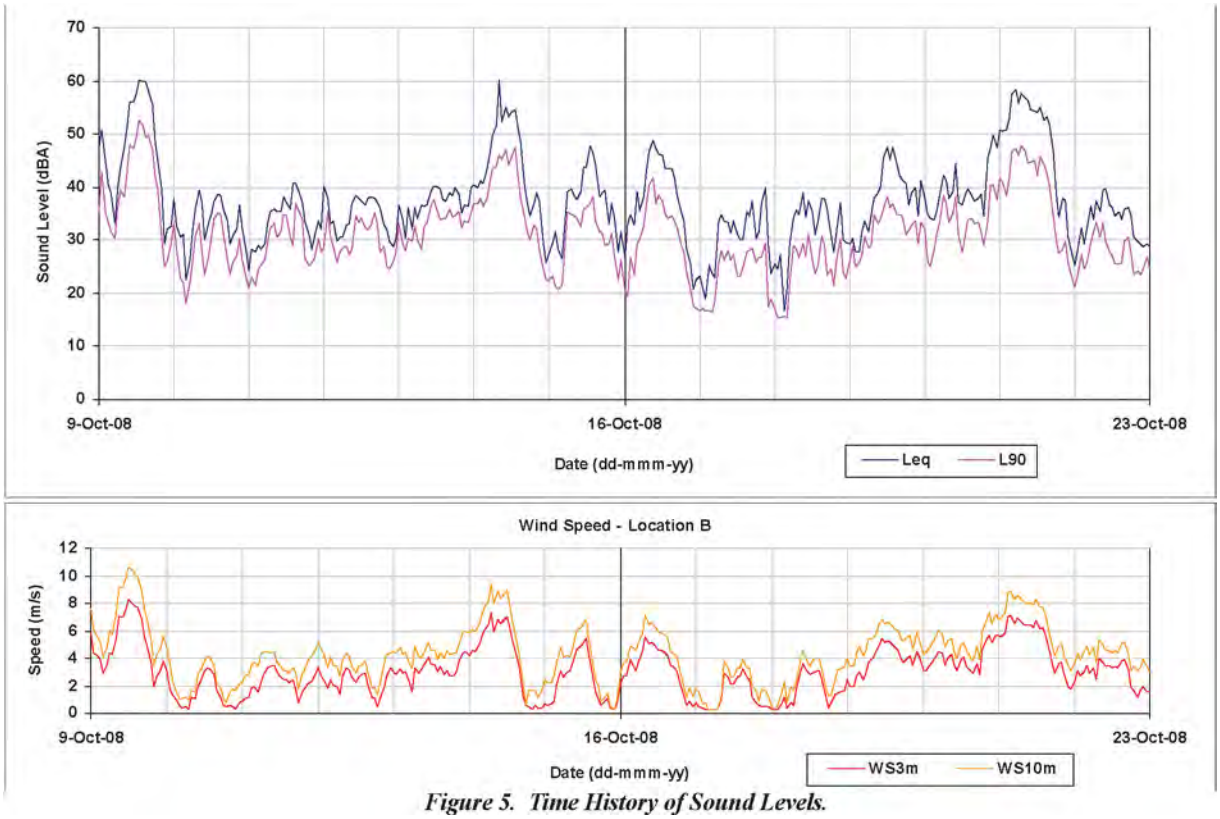

Figure 5. Time History of Sound Levels.

environment. In a typical urban environment, with various activities, including traffic on other than expressways, it is common to have elevated values of L_{eq} (peaks) with more steady values of L_{90}. This is because many high sound level (noisy) events (e.g., vehicle pass-bys) that elevate L_{eq} do not last long enough (i.e., at least 90% of the time) to affect L_{90}. Subjectively, as illustrated in Figure 5, the sound level values and wind speeds also tracked very well. The area is very quiet, with minimum sound levels as low as 20 dBA, when wind speeds were negligible.

5.2 Ambient or Artefact

One of the concerns with sound measurements of this type is to be sure that the observed sound levels are, in fact, true ambient and not artefacts resulting from air flow over the microphone windscreen or the microphone itself. The sound level meter manufacturers do not provide data about the minimum sound levels that can be measured with their windscreens in the presence of air movement. It is known that the bigger the windscreen, the lower the potential for spurious readings. Hessler (2008) studied the sound levels generated by different air speeds flowing over a variety of windscreens in a specially built "quiet" wind tunnel [1]. Figure 6 shows the data and curve fit from the Hessler study for a windscreen similar to that was used in the current study. The comparison of the current sound level data to this curve showed that the measured sound levels are ambient and not artefacts.

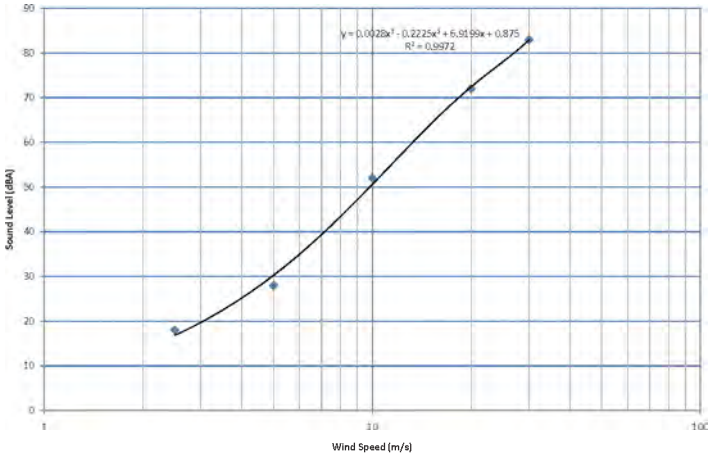

Figure 6. Wind Screen Noise Levels.

5.3 Results

Figure 7 shows a plot of all hourly sound data points (some 13,000 plus data points) as a function of the corresponding wind speed, at 3 m, the same height as the microphone. Particularly above 5 m/sec there is a definite trend pattern of increasing sound level with wind speed. At lower wind speeds there is more scatter and variation because wind generated sound levels are lower and other sources would be expected to be more dominant. Also shown on Figure 7 is the curve of the Hessler, laboratory-determined sound levels attributable to the air flow over the windscreen. In general, the measured data is well above this curve. Some measured sound levels were less than 10 dBA above the "windscreen line". Thus, to be rigorous, all data points were corrected for the sound

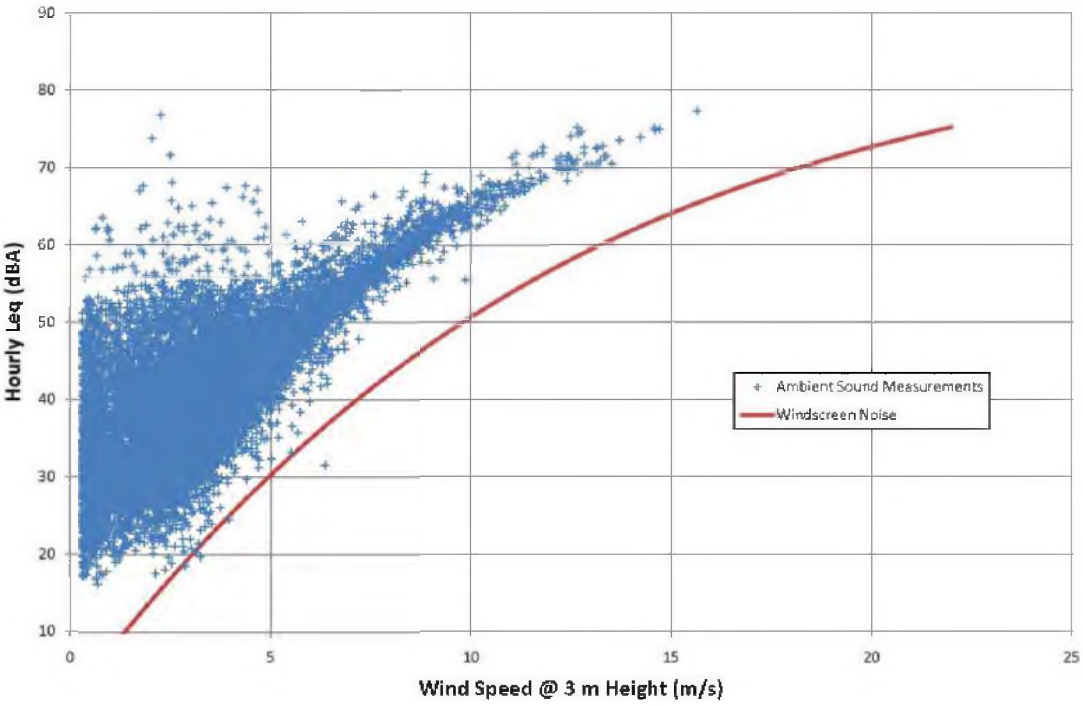

Figure 7. Hourly Noise Levels at 3 m.

level attributable to the windscreen.

Figure 8 shows all of the hourly sound level data points plotted against the wind speed at 10 m height, with a polynomial curve fit to the data. Figure 9 shows this data curve as well as the Ontario MOE wind turbine sound limit curve. (Recall the MOE criteria are referenced to wind speed at 10 m height.) Above 5 m/sec wind speed the ambient sound levels exceed the MOE criteria. Below 5 m/sec, the ambient sound levels were lower than the MOE criterion, which remains constant at 40 dBA at and below 6 m/sec wind speed. This approach is consistent with the MOE stationary source exclusion sound limit of 40 dBA in quiet rural areas, where a source is not required to attenuate below 40 dBA, regardless of the ambient sound level.

5.4 Analysis Intervals

Because the MOE noise guidelines are based on hourly time periods, the ambient sound levels were measured as one hour L_{eq} and related to hourly averages of wind speed. In addition

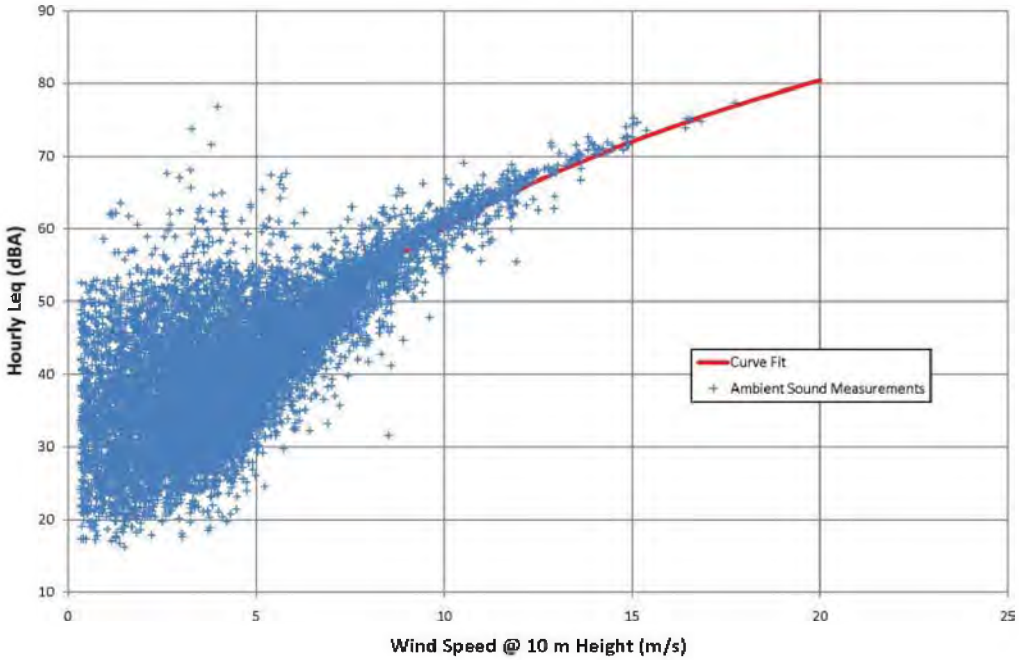

Figure 8. Hourly Noise Levels and Wund Speed at 10 m.

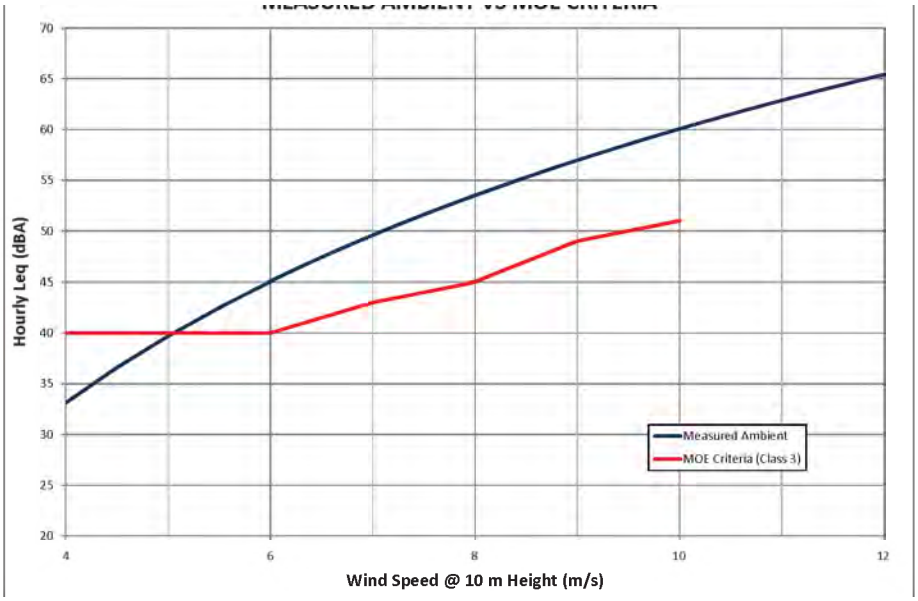

Figure 9. Hourly Noise Levels and MOE Noise Criteria.

to hourly L_{eq}, various hourly L_n sound level parameters were also recorded. The wind speed data was actually obtained as 10 minute averages; that is, as six samples per hour that were averaged together. The variability of the data within the hourly periods was examined. It may be surmised that during gusty conditions, the wind speed may vary significantly over short periods (within the hour). Correspondingly, the ambient sound levels may fluctuate significantly over the same time.

Figure 10 shows a plot of L_5 vs L_{eq}. A linear relationship fits well; basically L_5 is L_{eq} + 3.8 dBA, with very little scatter. For any hour, the difference between L_5 and L_{99} is the range of sound levels that existed for most (94%) of the time. Figure 11 plots the range of sound level vs. hourly L_{eq}. For any given hour there was a wide range of instantaneous sound levels contributing to the hourly Leq value.

Figure 12 plots the Standard Error (SE) and the Standard Deviation (SD) of the 10 minute wind speed values, binned to integer values for each hour. The SE is close to zero and the SD is small. That is, the variation in wind speed in any hour was small. However, the corresponding range of sound levels is relatively large (about 15 dBA). This apparent discrepancy may be due to significant wind speed variations that are averaged out using the 10 minute averaging periods.

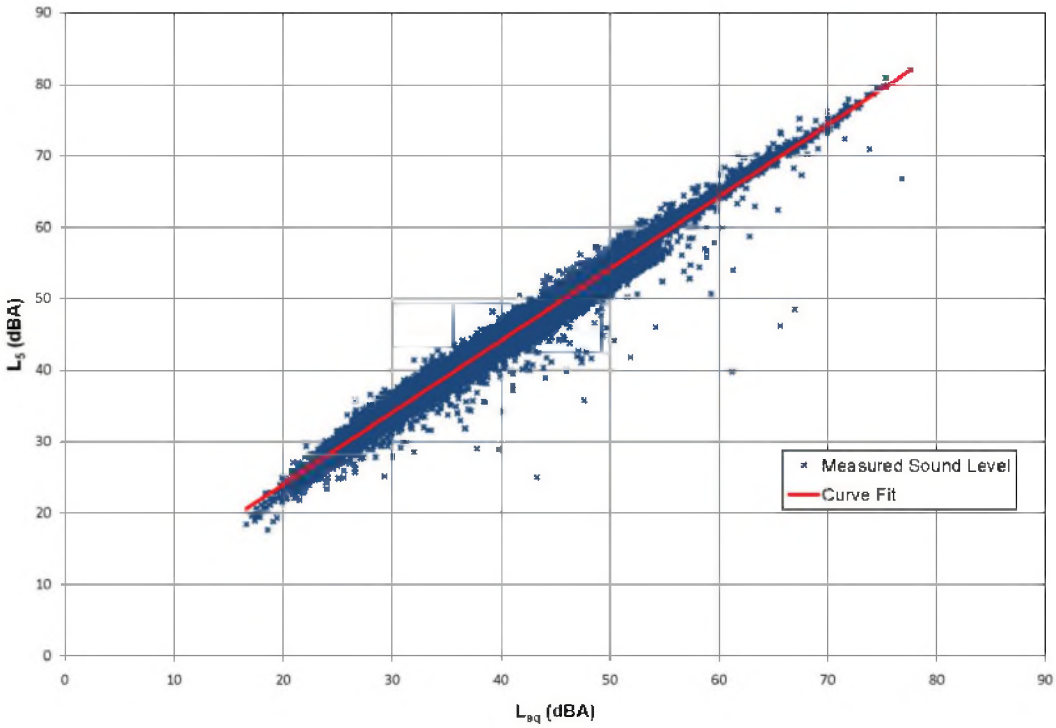

Figure 10. Hourly Noise Levels L_5 and L_{Eq}

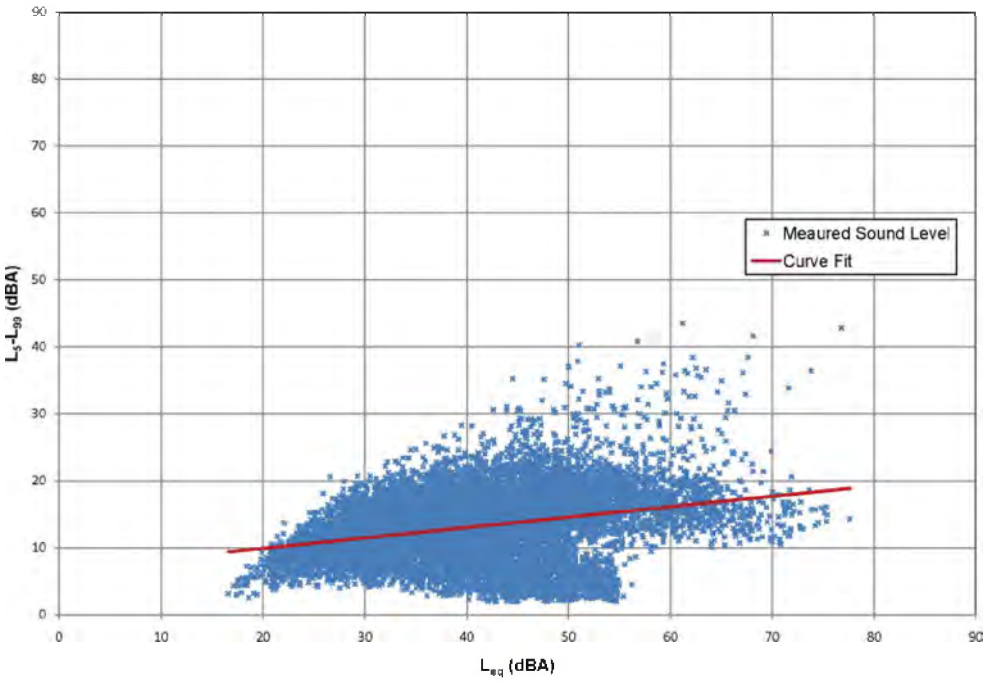

Figure 11. Hourly Noise Levels Range and L_{EQ}

6. CONCLUSIONS

1. Care must be taken in the selection of microphone windscreens, to measure low ambient sound levels in the presence of, or due to wind. There is the potential for air flow over the microphone/ windscreen assembly (or in fact over or past other objects close to the microphone) to produce spurious sound level readings. Of course, the resulting sound levels due to turbulent flow over objects such as residential buildings or trees, etc., that are part of a receptor's environment are legitimately part of the ambient environment.
2. As expected, wind speeds were generally higher in winter than in summer, with spring and fall being intermediate.
3. The expected diurnal variation in wind shear exponent was observed. This effect was strongest in summer, with wind shear exponent variation of 0.4 or 0.5 to 0.1, between night and day, and negligible in winter, with very little diurnal variation. The other seasons exhibited intermediate effects.
4. Above 5 m/sec wind speed, the ambient sound levels attributable to wind at a flat, open, agricultural site, were above the Ontario MOE sound limits for wind turbines. At and above 6 m/sec, the increment was at least 5 dBA, increasing with wind speed.
5. At and below 5 m/sec wind speed, the ambient sound levels were below 40 dBA, the applicable MOE criterion limit. The 40 dBA criterion is consistent with the "exclusion limit" used by the MOE noise guidelines for other types of stationary sources in quiet areas where the

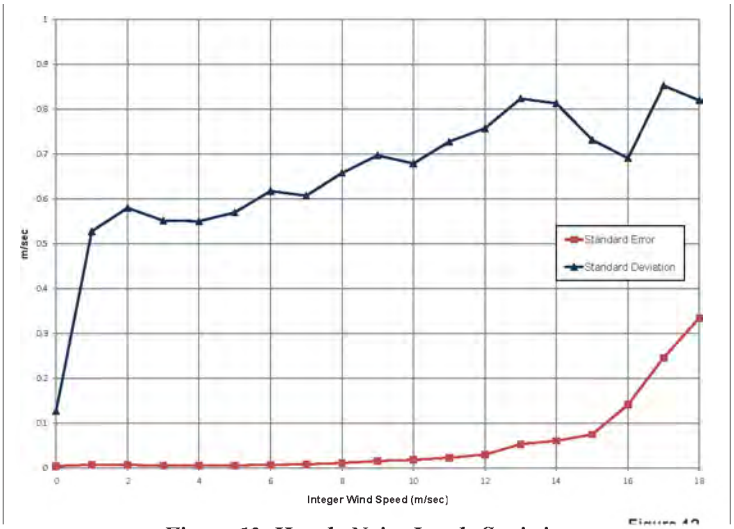

Figure 12. Hourly Noise Levels Statistic.

ambient can be expected to be lower.

6. It is concluded that, at least for a flat, quiet, rural, agricultural environment in Ontario, the MOE sound level limits for wind turbines are appropriate and are consistent with the notion that the sound limits should increase with wind speed above 6 m/sec, due to increasing ambient sound.
7. For measuring ambient sound in a quiet area, hourly averages of wind and sound (energy) data are acceptable. During gusty wind conditions it would be expected that ambient sound levels would follow in step with changes in wind speed and be appropriately reflected in the averages. However, large commercial wind turbines would not be expected to respond to rapid wind speed changes; in effect, averaging them out. Thus, significant fluctuations in sound level may be observed due to the ambient. To do a valid sound audit of a wind farm, and properly account for ambient sound levels, it appears that relatively short sampling periods for both sound level and wind speed are needed; possibly one minute or less, so that measured sound levels and wind speeds can be correlated. Further research is required to determine an appropriate data sampling rate.

ACKNOWLEDGEMENTS

We appreciate the cooperation of Mr. Bob Simpson and Enbridge Ontario Wind Power LP in allowing this data to be made public.

REFERENCES

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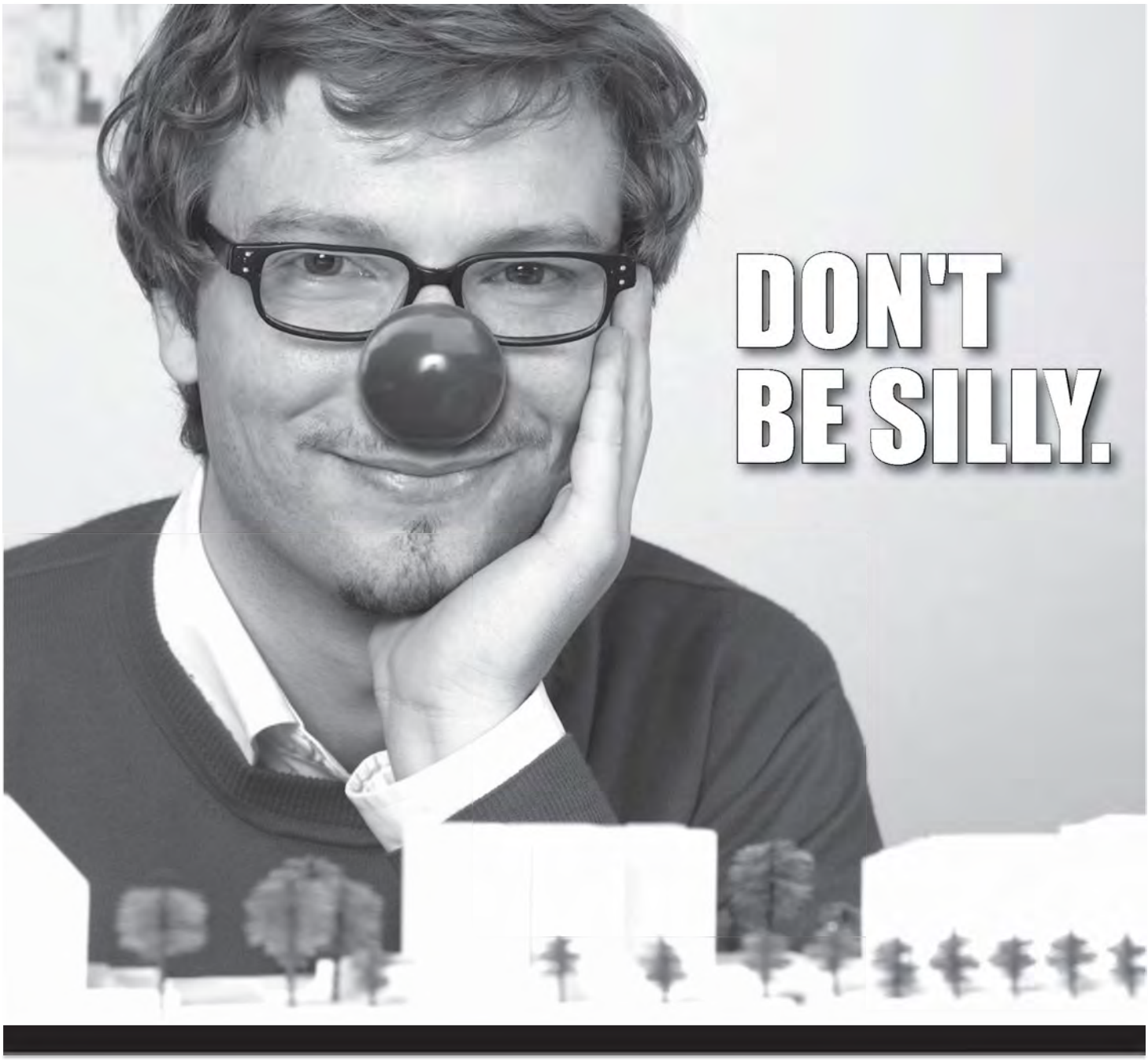

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Open Web Truss	YES	Tile		QT4006	53	55
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APPENDIX J

Table J1: Reportable Tones for the Spring 2015 Adelaide Campaign

Measurement Campaign	Monitoring Station	10m Wind Speed (m/s)	Frequency of Tone (Hz)	Tonal Audibility (dB)
Spring 2015	A	4	-	-
		5	-	-
		6	-	-
		7	-	-
	B	4	-	-
		5	-	-
		6	-	-
		7	-	-
	C	4	74 508 585	-0.1 -2.5 -2.3
		5	677	-2.4
		6	69 686	-2.6 -2.5
		7	683	-1.1

Notes:

- Only tonal audibility values greater than -3.0 dB are reportable in accordance with CAN-CSA-61400-11: 2007, which is an adoption of the IEC-61400-11:2006 standard also known as IEC Ed. 2.1.
- Tonal audibility values less than 4 dB require no adjustment to the turbine only sound levels, as per Annex C of ISO 1996-2:2007.