

Environmental Noise Assessment

Palgrave Estates West – Lots 30 to 33

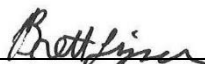
Proposed Residential Development Town of Caledon

July 7, 2022
Project: 122-0060

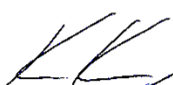
Prepared for

AWT Management Inc.

Prepared by


Brett Lipson, M.Eng., EIT

Reviewed by


Kathryn Katsiroumpas, B.Sc.E., P.Eng.



Version History

Version #	Date	Comments
1.0	July 7, 2022	Final – Issued to Client

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
1.0 INTRODUCTION	1
1.1 THE SITE AND SURROUNDING AREA.....	1
1.2 THE PROPOSED DEVELOPMENT.....	2
2.0 ENVIRONMENTAL NOISE GUIDELINES.....	2
2.1 MECP PUBLICATION NPC-300	2
2.1.1 Transportation Noise Sources.....	2
2.1.1.1 Architectural Elements	2
2.1.1.2 Ventilation.....	2
2.1.1.3 Outdoors.....	3
2.1.2 Stationary Noise Sources	3
2.1.2.1 Sound Level Criteria	3
2.1.2.1.1 Class 2 Criteria	3
2.2 REGION OF PEEL.....	4
2.3 TOWN OF CALEDON.....	4
3.0 NOISE IMPACT ASSESSMENT – TRANSPORTATION SOURCES	4
3.1 NOISE SOURCES	4
3.2 ANALYSIS METHOD.....	5
3.3 NOISE ABATEMENT REQUIREMENTS	6
3.3.1 Indoors.....	6
3.3.1.1 Architectural Requirements.....	6
3.3.1.2 Ventilation Requirements.....	6
3.3.2 Outdoors.....	6
4.0 NOISE IMPACT ASSESSMENT – STATIONARY SOURCES	6
4.1 NOISE SOURCES	6
	.../cont'd

TABLE OF CONTENTS (continued)

4.1.1	Rooftop Mechanical Equipment	7
4.1.2	Vehicle Activities	7
4.1.3	Loudspeakers	7
4.2	OPERATING SCENARIOS	7
4.3	ANALYSIS METHOD	9
4.3.1	Numerical Sound Level Limits	9
4.4	PREDICTED SOUND LEVELS	9
4.5	LONG-TERM MEASUREMENTS	10
5.0	OTHER NOISE SOURCES	11
6.0	WARNING CLAUSES	11
7.0	OVERALL MITIGATION REQUIREMENTS	11
8.0	CONCLUSIONS	12
9.0	REFERENCES	12

LIST OF TABLES

TABLE 1	CLASS 2 EXCLUSION SOUND LIMITS - STATIONARY NOISE SOURCES	3
TABLE 2	ROAD TRAFFIC DATA	5
TABLE 3	PREDICTED UNMITIGATED SOUND LEVELS DUE TO TRANSPORTATION SOURCES	5
TABLE 4	STATIONARY SOURCE MODELLING DETAILS	8
TABLE 5	PREDICTED SOUND LEVELS DUE TO CEP FACILITY – UNMITIGATED	9
TABLE 6	LONG TERM MEASUREMENT SOUND LEVELS	11
TABLE 7	MINIMUM NOISE ABATEMENT MEASURES	12

LIST OF FIGURES

FIGURE 1	KEY PLAN
FIGURE 2A	DRAFT PLAN OF SUBDIVISION

.../cont'd

TABLE OF CONTENTS (continued)

LIST OF FIGURES (continued)

FIGURE 2B SITE GRADING PLAN

FIGURE 3 SOURCE ID'S

FIGURE 4 PREDICTED SOUND LEVELS DUE TO CALEDON EQUESTRIAN PARK

LIST OF APPENDICES

APPENDIX A ENVIRONMENTAL NOISE GUIDELINES

APPENDIX B ROAD TRAFFIC DATA

APPENDIX C SAMPLE SOUND LEVEL CALCULATION - TRANSPORTATION SOURCES

APPENDIX D CALEDON EQUESTRIAN PARK MAP

APPENDIX E SAMPLE SOUND LEVEL CALCULATION - STATIONARY SOURCES

Environmental Noise Assessment

Palgrave Estates West – Lots 30 to 33

Proposed Residential Development Town of Caledon

EXECUTIVE SUMMARY

Valcoustics Canada Ltd. (VCL) was retained to prepare an Environmental Noise Assessment report for the proposed residential development in support of the Lot Registration application submission to the Town of Caledon. The proposed development will consist of detached dwellings on 4 lots (Lots 30 to 33).

The sound levels on site have been determined and compared with the applicable Ministry of the Environment, Conservation and Parks (MECP), Region of Peel and Town of Caledon noise guideline limits to determine the need for noise mitigation.

The significant transportation noise source in the vicinity is road traffic on Mount Hope Road. The proposed development is predicted to meet the applicable transportation noise source guideline limits without any mitigation measures.

The significant stationary noise source in the vicinity is the Caledon Equestrian Park. The proposed development is predicted to meet the applicable stationary noise source guideline limits without any mitigation measures. However, a 1.8 m high sound barrier is recommended to screen outdoor amenity areas from transient and variable sound generated by activities within the RV parking area.

1.0 INTRODUCTION

VCL has been retained to prepare an Environmental Noise Assessment report for the proposed residential development in support of the Lot Registration application submission to the Town of Caledon.

The potential sound levels and noise mitigation measures needed for the proposed development to comply with the MECP noise guideline requirements are outlined herein.

1.1 THE SITE AND SURROUNDING AREA

The site is located to the southwest of the intersection of Mount Hope Road and Buckstown Trail in the Town of Caledon. The site is bounded by:

- Buckstown Trail, with existing detached residential dwellings beyond, to the north;

- Mount Hope Road, with existing detached residential dwellings beyond, to the east;
- Existing detached residential dwellings and the Caledon Equestrian Park, to the south; and
- Block 37 of the proposed development (a storm water management facility) and the Caledon Equestrian Park, to the west.

A Key Plan is included as Figure 1.

This report was prepared using the Draft Plan of Subdivision, prepared by Cumming Cockburn Ltd., dated December 2, 2005 and the Site Grading Plan, prepared by Crozier Consulting Engineers, dated May 6, 2022. The Draft Plan of Subdivision and Site Grading Plan are included as Figures 2A and 2B, respectively.

1.2 THE PROPOSED DEVELOPMENT

The proposed development will consist of 4 lots for detached dwellings (Lots 30 to 33). It is understood that all dwellings will be two storeys. The dwellings will have grade level rear yard outdoor amenity areas.

2.0 ENVIRONMENTAL NOISE GUIDELINES

2.1 MECP PUBLICATION NPC-300

The applicable noise guidelines for new residential development are those in MECP Publication NPC-300, *“Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning”*.

The environmental noise guidelines of the MECP (Publication NPC-300) are discussed briefly below and summarized in Appendix A.

2.1.1 Transportation Noise Sources

2.1.1.1 Architectural Elements

In the daytime (0700 to 2300 hours), the indoor criterion for road noise is $L_{eq,Day}^{(1)}$ of 45 dBA for sensitive spaces such as living/dining rooms, dens and bedrooms. At nighttime (2300 to 0700 hours), the indoor criterion for road noise is $L_{eq,Night}^{(2)}$ of 45 dBA for sensitive spaces such as living/dining rooms and dens, and 40 dBA for bedrooms.

The architectural design of the building envelope (walls, windows, etc.) must provide adequate sound isolation to achieve the above indoor sound level limits.

2.1.1.2 Ventilation

In accordance with the MECP noise guideline for road and rail traffic sources, if the daytime sound level ($L_{eq,Day}$), at the exterior face of a noise sensitive window is greater than 65 dBA, means must

(1) $L_{eq,Day}$ = 16-hour daytime (0700-2300) equivalent continuous sound level.

(2) $L_{eq,Night}$ = 8-hour nighttime (2300-0700) equivalent continuous sound level.

be provided so that windows can be kept closed for noise control purposes and central air conditioning is required. For daytime sound levels between 56 dBA and 65 dBA inclusive, there need only be the provision for adding air conditioning at a later date. A warning clause advising the occupant of the potential interference with some activities is also required. At nighttime, air conditioning would be required when the sound level exceeds 60 dBA ($L_{eq\ Night}$) at a noise sensitive window (provision for adding air conditioning is required when greater than 50 dBA).

2.1.1.3 Outdoors

For outdoor amenity areas (“Outdoor Living Areas” – OLA’s), the guideline objective is 55 dBA $L_{eq\ Day}$, with an excess not exceeding 5 dBA considered acceptable if it is not feasible to achieve the 55 dBA objective for technical, economic or administrative reasons, provided warning clauses are registered on title.

The point of assessment for an OLA is 1.5 m above grade, 3 m from the rear facade aligned with the midpoint of the relevant facade.

2.1.2 Stationary Noise Sources

Stationary sources, such as commercial and industrial facilities, are treated differently by the MECP guideline than transportation sources of noise. Stationary source noise criteria used for noise impact assessments are dependent on the type of area and the ambient sound environment.

The proposed development was considered to be in a Class 2 area; i.e., an area where the ambient sound environment is dominated by “urban hum” during the daytime (0700 to 1900) and low sound levels defined by the natural environment and infrequent human activity during the evening (1900 to 2300) and nighttime (2300 to 0700). This area is dominated by noise from road traffic on Mount Hope Road during the daytime.

2.1.2.1 Sound Level Criteria

2.1.2.1.1 *Class 2 Criteria*

MECP Publication NPC-300 states that the guideline limits are the higher of the ambient sound level, due to road traffic, or the minimum exclusion limit at a point of reception (POR). PORs are the exterior of a window into a noise sensitive space (plane of window or POW) or an outdoor point of reception (OPOR). The minimum exclusion limits for a Class 2 area are listed in Table 1.

TABLE 1 CLASS 2 EXCLUSION SOUND LIMITS - STATIONARY NOISE SOURCES

Time of Day	Class 2 Area Plane of Window (dBA)	Class 2 Area Outdoor Point or Reception (dBA)
Daytime (0700 - 1900 hours)	50	50
Evening (1900 - 2300 hours)	50	45
Nighttime (2300 - 0700 hours)	45	–

The MECP requires a “predictable worst case” one-hour operating scenario be analysed.

The POW guideline limits apply at the midpoint of a window into a noise sensitive space such as living/dining/family rooms and sleep areas. No indoor sound level guidelines are provided for stationary sources. The OPOR guideline limits apply at a 1.5 m height at any location that is amenable for use (such as a front yard, rear yard or terrace) within 30 m of the dwelling facade or out to the property line if the 30 m distance is beyond the property limit. Note that there are no sound level limits for OPORs at night.

2.2 REGION OF PEEL

The Region of Peel’s noise guidelines are described in the “General Guidelines for the Preparation of Acoustical Reports in the Region of Peel” document (Reference 6). The Region of Peel noise guidelines are essentially the same as the MECP noise guidelines for transportation noise sources except that the nighttime sound level for triggering the air conditioning requirement is 1 dBA more stringent (i.e., less than) the sound level specified by the MECP; i.e., mandatory air conditioning for nighttime sound levels of 60 dBA or greater, and the provision for adding air conditioning for sound levels between 51 to 59 dBA inclusive.

A maximum desirable sound barrier height of 4.0 m (relative to roadway centreline) is indicated with a maximum acoustic fence component height of 2.4 m, although a height no more than 2.0 m is preferred.

2.3 TOWN OF CALEDON

The Town of Caledon noise guidelines are described in the “Development Standards Manual” document (Reference 7). The Town of Caledon will not accept sound levels in excess of 55 dBA in OLA’s unless approved by the Town.

The maximum acoustic fence height allowed by the Town is 2.4 m. Where a sound barrier of greater height is required, earthen berms or other grading features must be used.

Also, traffic noise impact is to be assessed based on the 20-year traffic forecast for the adjacent roadways and using a traffic speed 10 kph over the posted speed limit.

3.0 NOISE IMPACT ASSESSMENT – TRANSPORTATION SOURCES

3.1 NOISE SOURCES

The significant transportation noise source in the vicinity is road traffic on Mount Hope Road. Traffic volumes on other surrounding roadways are low and are not expected to have a significant noise impact at the subject site and have not been considered further.

Traffic data for Mount Hope Road was not available from the Town. Traffic data on hand from a previous project was used in this assessment. The data is for Mount Wolfe Road, between Castlederg Sideroad and Old Church Road. Since both Mount Hope Road and Mount Wolfe Road are similarly sized, north-south concession roads, the data was expected to be reasonably represent the traffic Mount Hope Road.

The road traffic data correspondence is included as Appendix B and is summarized in Table 2.

TABLE 2 ROAD TRAFFIC DATA⁽¹⁾

Roadway	Year	24-Hour Volume	% Trucks		Speed Limit (kph) ⁽²⁾	Day/Night Split (%)
			Medium	Heavy		
Mount Hope Road ⁽²⁾	2014 (2042)	3 394 (5 909)	1.1	0.6	60	83/17

Notes:

- (1) Traffic data for Mount Hope Road was not available. Traffic data on hand in the form of an hourly count for Mount Wolfe Road was used. Volumes were projected to the year 2042 using a growth rate of 2%, compounded annually. The future volume is shown in brackets. The truck percentages and day/night split were calculated from the hourly count.
- (2) Posted speed limit shown. Vehicle speed of 70 kph (10 kph higher than the posted speed limit) was used in the analysis, per Town of Caledon guidelines

3.2 ANALYSIS METHOD

The sound levels at the dwelling facades were assessed at a height of 4.5 m above grade. This corresponds to a second-storey bedroom window, the worst case location. The sound levels in the rear yard OLA's were assessed at a standing height of 1.5 m above grade, 3 m from the dwelling, at a point aligned with the midpoint of the rear facade.

Inherent screening of each building face due to its orientation to the noise source as well as screening provided by the subject development itself was taken into account.

The highest unmitigated daytime/nighttime sound levels of 52 dBA/48 dBA are predicted to occur at the east facade of the dwelling on Lot 33. The highest unmitigated OLA daytime sound level of 49 dBA is predicted to occur at the OLA of the same dwelling.

Table 3 summarizes the unmitigated daytime and nighttime sound level predictions.

Appendix C contains a sample sound level calculation.

TABLE 3 PREDICTED UNMITIGATED SOUND LEVELS DUE TO TRANSPORTATION SOURCES⁽¹⁾

Location ⁽²⁾	Source	Distance (m) ⁽³⁾	Leq Day (dBA)	Leq Night (dBA)
Lot 33 East Facade	Mount Hope Road	54	52	48
Lot 33 OLA	Mount Hope Road	63	49	-

Notes:

- (1) See Figure 2.
- (2) Distance indicated is from the centreline of the noise source to the facade or OLA.

3.3 NOISE ABATEMENT REQUIREMENTS

The noise control measures can generally be classified into two categories which are interrelated, but which can be treated separately for the most part:

- a) Architectural elements to achieve acceptable indoor noise guidelines for transportation sources; and
- b) Design features to protect the OLA's.

Noise abatement requirements are summarized in Table 7 and in the notes to Table 7.

3.3.1 Indoors

3.3.1.1 Architectural Requirements

The indoor noise guidelines can be achieved by using appropriate construction for exterior walls, windows and doors

For all dwellings in this development, exterior wall and window construction meeting the minimum non-acoustical requirements of the Ontario Building Code (OBC) will be sufficient to achieve the indoor noise guideline criteria of the MECP.

3.3.1.2 Ventilation Requirements

Based on the daytime and nighttime sound levels there are no special ventilation requirements for noise control purposes.

3.3.2 Outdoors

The unmitigated daytime OLA sound levels at the rear yards are predicted to be below the 55 dBA objective. Thus, sound barriers are not required for transportation noise control purposes.

4.0 NOISE IMPACT ASSESSMENT – STATIONARY SOURCES

4.1 NOISE SOURCES

The existing Caledon Equestrian Park (CEP) is located at 49 Buckstown Trail and 200 Pine Avenue, immediately to the southwest of the subject site. The main noise sources at this facility are rooftop mechanical equipment, loudspeakers, and vehicle movements on site.

VCL visited the facility on May 19, 2022 to catalogue the noise-generating equipment/activities and to complete sound measurements. In addition, VCL spoke with CEP representatives to obtain information about the facility operations and noise sources. A map of the facility was provided and is included as Appendix D. At the time of the visit, the Caledon National Phase II event was underway from May 18, 2022 to May 22, 2022. This is typically one of the busiest events on the CEP calendar.

VCL also set up a long-term sound level meter which ran from May 18 to May 26, 2022 (See Section 4.5).

4.1.1 Rooftop Mechanical Equipment

Based on aerial satellite imagery, only Building 15 (the Show Office) and Building 10/11 (the Pfaff Pit Stop Lounge and Pavillion Grandstand) have any large mechanical units. This was confirmed during the VCL staff site visit. Based on the large distance separation of over 580 m, noise from the mechanical units is not expected to have a significant impact on the subject site and was not included in the assessment.

4.1.2 Vehicle Activities

There are four kinds of vehicles that regularly use the site that were included in the assessment:

- Ring tractors – used to evenly spread the sand around the show and warm-up rings;
- Hay tractor – primarily used to transport hay. This tractor typically operates in the barn and service/delivery area;
- Animal trailers – used to transport animals (specifically horses and ponies), to and from the site. The trailers typically move between the Buckstown Trail entrance near the subject site and the barn area; and
- Passenger vehicles – typical vehicles primarily used to transport people to and from the site. Only the vehicles using the Buckstown Trail entrance would have a significant impact on the subject site and were included in the model (due to the distance separation between the subject site and the other roadways).

4.1.3 Loudspeakers

There are loudspeakers located at each show ring that play music and make regular announcements. There are also loudspeakers at the barn area, used to page students and contestants. The exact number of loudspeakers can vary (See assumptions in Section 4.2).

4.2 OPERATING SCENARIOS

Three operating scenarios with different levels of activity were considered in the impact assessment. These scenarios correspond to the three criterion periods: daytime (0700 – 1900 hours), evening (1900 – 2300 hours) and nighttime (2300 – 0700 hours). The scenarios considered reflect the “predictable worst case” operating conditions, as required by the MECP guidelines.

Operating information for noise sources were provided by staff at the facility as well as observations by VCL during the site visit. Assumptions used in the analysis include:

- The ring tractor operates for 10 minutes at each show ring as well as the warm-up rings in the worst case daytime hour and does not operate during the evening or nighttime;
- The ring tractor does not operate at the hack/lunge ring (Ring 7) during the same worst-case hour as the other rings since it typically is not graded as frequently;
- The hay tractor operates for a full daytime and evening hour in the barn and service areas;
- Animal trailers enter or leave the facility using the Buckstown Trail entrance 10 times in the worst case daytime and evening hours;

- Passenger vehicles enter or leave the facility using the Buckstown Trail entrance 20 times in the worst case daytime and evening hours;
- The ring loudspeakers make announcements for 12 seconds (as was typically observed), followed by a starting beep (lasting 1 second) every 2 minutes. The loudspeakers play music for rest of the hour.
- The barn loudspeakers simultaneously make a 30 second announcement every 10 minutes.
- The locations of the loudspeakers on the map of the facility did not match the locations of the speakers observed by VCL staff during the site visit. To be conservative, the locations on the facility map were used in the analysis with any additional speaker location noted during the site visit.
- Although the loudspeakers are expected to be directional sources, typically pointed away from the subject site, directivity was not included in the analysis, to be conservative.
- As observed during the VCL staff site visit, crowd noise is minimal and generally limited to the main show rings.
- None of the noise sources operate at night (2300 to 0700 hours).

The sound sources are shown on Figure 3 and in Table 4.

TABLE 4 STATIONARY SOURCE MODELLING DETAILS

Source ID ⁽¹⁾	Source Description	Sound Power Level (dBA) ⁽⁵⁾	Source Height (m) ⁽⁴⁾	Operating Time (mins/hour)		
				Daytime	Evening	Nighttime
LS1 to 8 BEEP	Loudspeaker Starting Beep	120.8 ⁽⁷⁾	3.0	1	0	0
LS1 to 8 ANNOUNCE	Loudspeaker Announcement	107.7	3.0	6	0	0
LS1 to 8 MUSIC	Loudspeaker Music	89.8	3.0	53	0	0
LS_BARN 01 to 12	Barn Loudspeakers	96.1	3.0	3	0	0
MT_MOV ⁽²⁾	Animal trailer vehicle movement	99.9 ⁽⁶⁾	0.6	10 Movements	10 Movements	0 Movements
AUTO_MOV ⁽²⁾	Automobile movement	83.3 ⁽⁶⁾	0.6	20 Movements	20 Movements	0 Movements
RING TRACTOR 1 to 5 ⁽³⁾	Ring Tractor Movement	95.6	0.6	10	0	0
HAY TRACTOR ⁽³⁾	Hay Tractor Movement	99.9	0.6	60	60	0

Notes:

- (1) See Figure 3 for the source locations. Point source unless otherwise noted.
- (2) Line source.
- (3) Area source.
- (4) Relative to grade.
- (5) Calculated from sound measurement by VCL staff on May 19, 2022 unless otherwise noted.
- (6) Sound measurement by VCL staff of a similar source.
- (7) Including 5 dBA penalty applied for tonality.

4.3 ANALYSIS METHOD

A 3-D acoustic model of the site and facility, as shown in Figures 3 and 4, was developed using CadnaA V2021 MR2 environmental noise modelling software, which follows the protocol of the ISO Standard 9613.2, “Acoustics – Attenuation of Sound During Propagation in Outdoors”, to predict the sound levels at the building facades and at the OPOR’s. Accounting for distance, atmospheric absorption, ground attenuation and screening from the existing and proposed buildings, the sound level was determined for each receptor position.

The following parameters were used in the model:

1. Hard ground ($G = 0$) was used for the roadways and the paved areas. Medium hard ground ($G = 0.5$) was used for sand and gravel areas. Soft ground ($G = 1$) was used elsewhere.
2. Two orders of sound reflection were included in the assessment.

The sound levels at the building facades were assessed using the building evaluation feature. This method calculates sound levels on a grid of receivers over each facade at each storey of the building. The sound levels in the outdoor amenity areas closest to the CEP facility were assessed using a grid calculation.

The discrete receptors (as shown on Figure 4) are at the worst case locations based on the building evaluations and the grid calculation.

A sample calculation is included as Appendix E

4.3.1 Numerical Sound Level Limits

To be conservative, the minimum exclusion limits were applied at all receptors in the development.

4.4 PREDICTED SOUND LEVELS

Figure 4 and Table 5 shows the predicted sound levels due the CEP facility. No excesses over the Class 2 guideline limits are predicted at the receptors and thus, mitigation measures are not required.

TABLE 5 PREDICTED SOUND LEVELS DUE TO CEP FACILITY - UNMITIGATED

Receptors ⁽¹⁾	Predicted Hourly Sound Level (dBA)		Class 2 Guideline Limit (dBA) ⁽²⁾⁽³⁾	
	Day	Eve	Day	Eve
POW1	48	42	50	50
POW2	47	43	50	50
POW3	47	43	50	50
POW4	45	41	50	50

.../cont'd

**TABLE 5 PREDICTED SOUND LEVELS DUE TO CEP FACILITY – UNMITIGATED
(continued)**

Receptors ⁽¹⁾	Predicted Hourly Sound Level (dBA)		Class 2 Guideline Limit (dBA) ⁽²⁾⁽³⁾	
	Day	Eve	Day	Eve
OPOR1	47	43	50	45
OPOR2	48	45	50	45
OPOR3	47	44	50	45
OPOR4	45	41	50	45

Notes:

- (1) See Figure 4.
(2) Day = 0700 to 1900 hours, Eve = 1900 to 2300 hours. Nighttime scenario not included because all noise sources are not expected to operate.
(3) MECP minimum exclusion limits.

4.5 LONG-TERM MEASUREMENTS

In addition to the up close reference measurements taken by VCL staff on May 19, 2022, a long-term sound level meter was set up on site in a field along the roadway that leads to the Buckstown Trail entrance. These long-term measurements were used to confirm the assumptions and results of the acoustic model and determine whether there were any additional transient noise sources of concern not observed during the VCL staff site visit.

The long-term meter was set at height of approximately 3.3 m and ran from May 18 to May 26, 2022. Weather data for the length of the measurements was gathered from Environment Canada to ensure data was discarded during periods of rain or high winds (>25 km/hr).

It was noted that the overall daytime levels during the May 18 – May 22 event were slightly higher than the daytime levels after the event (May 23 – May 26). Based on the recordings, the sound levels during the event were dominated by vehicle passbys on the Buckstown Trail entrance roadway. The measured daytime (12-hour), evening (4-hour) and nighttime (8-hour) L_{eq} sound levels are shown in Table 6. The hours which had inclement weather were removed from the data set as well as any hours with nearby lawnmower activity. These levels correlate closely to the results of the acoustic model. Note that the long-term meter was set up significantly closer to the Buckstown Trail entrance roadway than the subject site, which accounts for the slightly elevated sound levels at this location during the daytime.

TABLE 6 LONG TERM MEASUREMENT SOUND LEVELS⁽¹⁾

Period	Date							
	May 19	May 20	May 21	May 22	May 23	May 24	May 25	May 26 ⁽³⁾
Daytime (0700 to 1900)	49.7	52.5	50.0	52.1	46.4	45.7	48.8	-
Evening (1900 to 2300)	46.8	47.9	46.5	43.6	46.7	49.7	49.6	-
Nighttime ⁽²⁾ (2300 to 0700)	42	46.9	44.5	43.2	39.1	40.8	46.0	44.4

Notes:

- (1) Periods of inclement weather and nearby lawnmower activity were removed from the sound levels. Results are shown in dBA and are the logarithmic average of the measured 1 hour L_{eqs} during the respective monitoring period.
- (2) The nighttime levels were allocated to the day where most of the measurement was taken (i.e., the early morning period, before the daytime measurement of the same day).
- (3) Only the nighttime period was completed on May 26. The meter was taken down before the daytime measurement was complete.

5.0 OTHER NOISE SOURCES

Although not regulated by the provincial guidelines, there are other sources of noise at the CEP facility with the potential to impact the subject site. Specifically, noise from human activities (talking, cooking, playing music etc.) could occur at the RV/trailer parking and camping area immediately adjacent to the subject site. It is understood that water and electricity are provided to camping trailers and that no generators are used.

However, these transient sources were not included in the assessment since they are hard to predict and would fall under the Town's noise by-laws. Although not a requirement under MECP guidelines, a property line noise barrier at least 1.8 m in height may be desired between the subject site and the RV/trailer parking and camping area. This will screen the OLAs for Lots 30 to 33. Alternatively, CEP could consider relocating the RV/trailer parking and camping elsewhere, further away from the subject site.

6.0 WARNING CLAUSES

Warning clauses are a tool to inform prospective owners/occupants of potential annoyance due to existing noise sources. Where the guideline sound level limits are exceeded, appropriate warning clauses should be registered on title or included in the development agreement that is registered on title. The warning clauses should also be included in agreements of Offers of Purchase and Sale and lease/rental agreements to make future occupants aware of the potential noise situation.

Table 7 and the notes to Table 7 summarize the warning clauses for the site.

7.0 OVERALL MITIGATION REQUIREMENTS

The overall mitigation requirements for both stationary and transportation sources are shown in Table 7.

TABLE 7 MINIMUM NOISE ABATEMENT MEASURES

Location	Air Conditioning ⁽¹⁾	Exterior Wall ⁽²⁾	Exterior Window ⁽²⁾	Sound Barrier ⁽³⁾	Warning Clauses ⁽⁴⁾
All dwelling units	No special acoustical requirements			1.8 m high at the rear yards recommended, but not required.	A

Notes:

- (1) Where methods must be provided to allow windows to remain closed for noise control purposes. A commonly used technique is providing air conditioning or the provision for adding air conditioning.
- (2) STC - Sound Transmission Class Rating (Reference ASTM-E413). A sliding glass walkout door should be considered as a window and be included in the percentage of glazing.
- (3) Sound barriers must be of solid construction having a minimum face density of 20 kg/m² with no gaps or cracks. Although not a requirement, a property line sound barrier between the subject site and CEP is recommended.
- (4) Warning clauses to be registered on title and be included in Offers of Purchase and Sale for designated lots:
 - A. "Purchasers / occupants are advised that due to the proximity of the existing Caledon Equestrian Park, sound from this facility may, at times, be audible."
- (5) All exterior doors shall be fully weather-stripped.

8.0 CONCLUSIONS

With the incorporation of the recommended noise mitigation measures, the applicable Town of Caledon, Peel Region and MECP noise guidelines can be met and a suitable acoustical environment provided for the occupants.

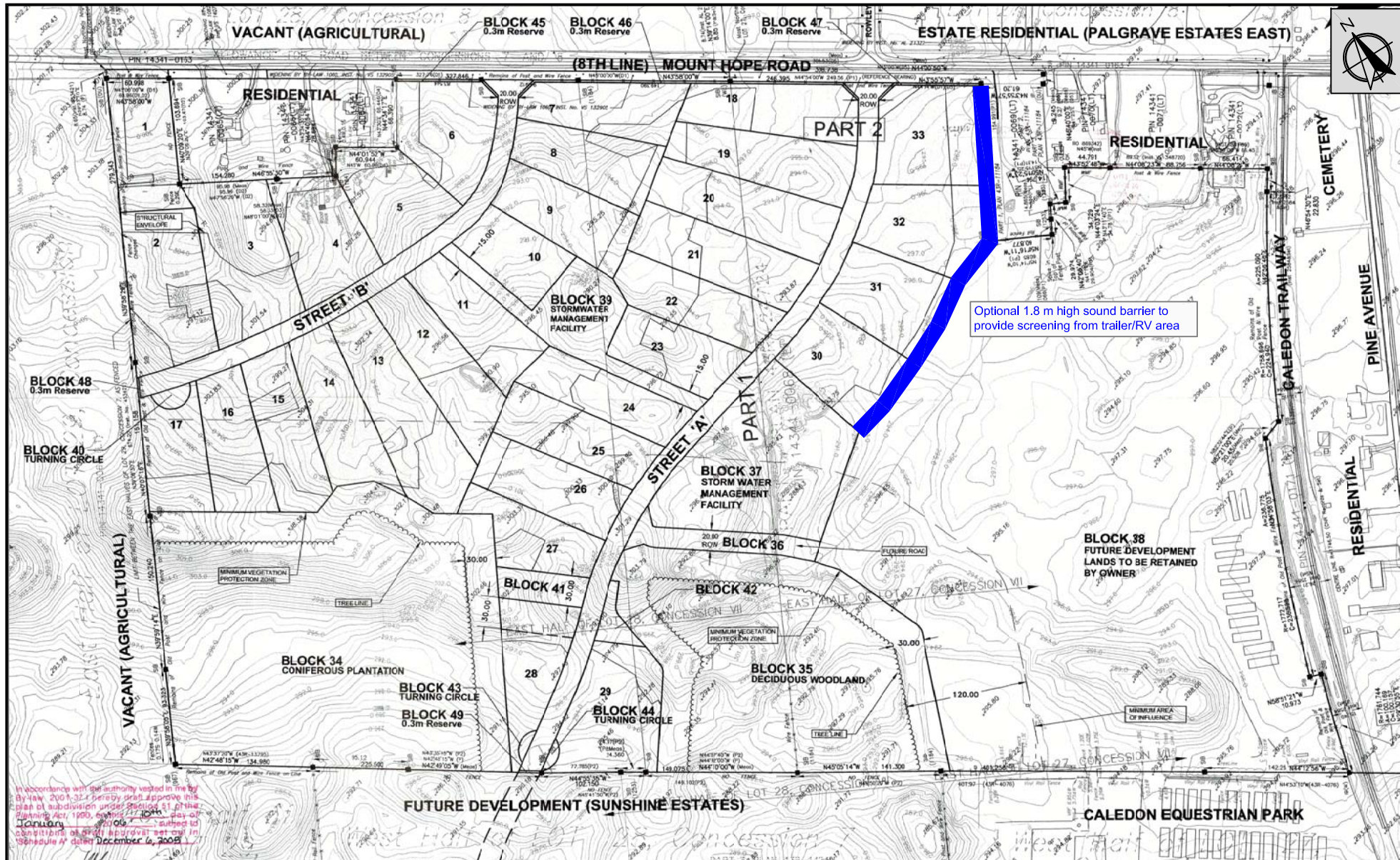
The approvals and administrative procedures are available to ensure that the noise requirements are implemented.

9.0 REFERENCES

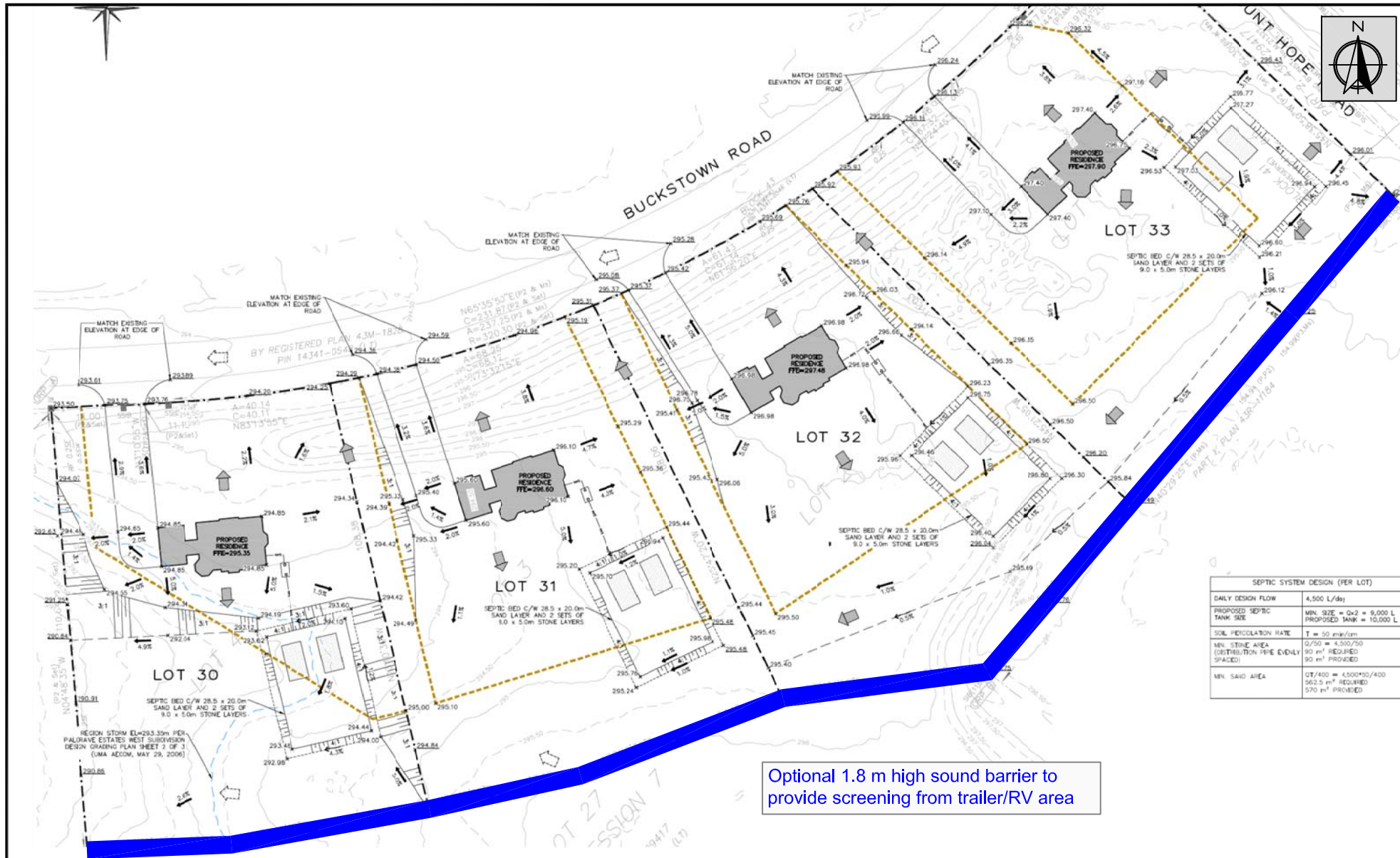
1. PC STAMSON 5.04, "Computer Program for Road Traffic Noise Assessment", Ontario Ministry of the Environment.
2. Building Practice Note No. 56: "Controlling Sound Transmission into Buildings", by J. D. Quirt, Division of Building Research, National Council of Canada, September 1985.
3. "Stationary and Transportation Sources – Approval and Planning", Ontario Ministry of the Environment, Publication NPC-300, August 2013.
4. "Acoustics – Attenuation of Sound during Propagation Outdoors – Part 2: General Method of Calculation", ISO 9613-2, December 15, 1996.
5. CadnaA version 2020 MR 1, DataKustik GmbH
6. "General Guidelines for the Preparation of Acoustical Reports in the Region of Peel", Region of Peel. November 2012.
7. "Development Standards Manual, Version 5.0", Town of Caledon, 2019.



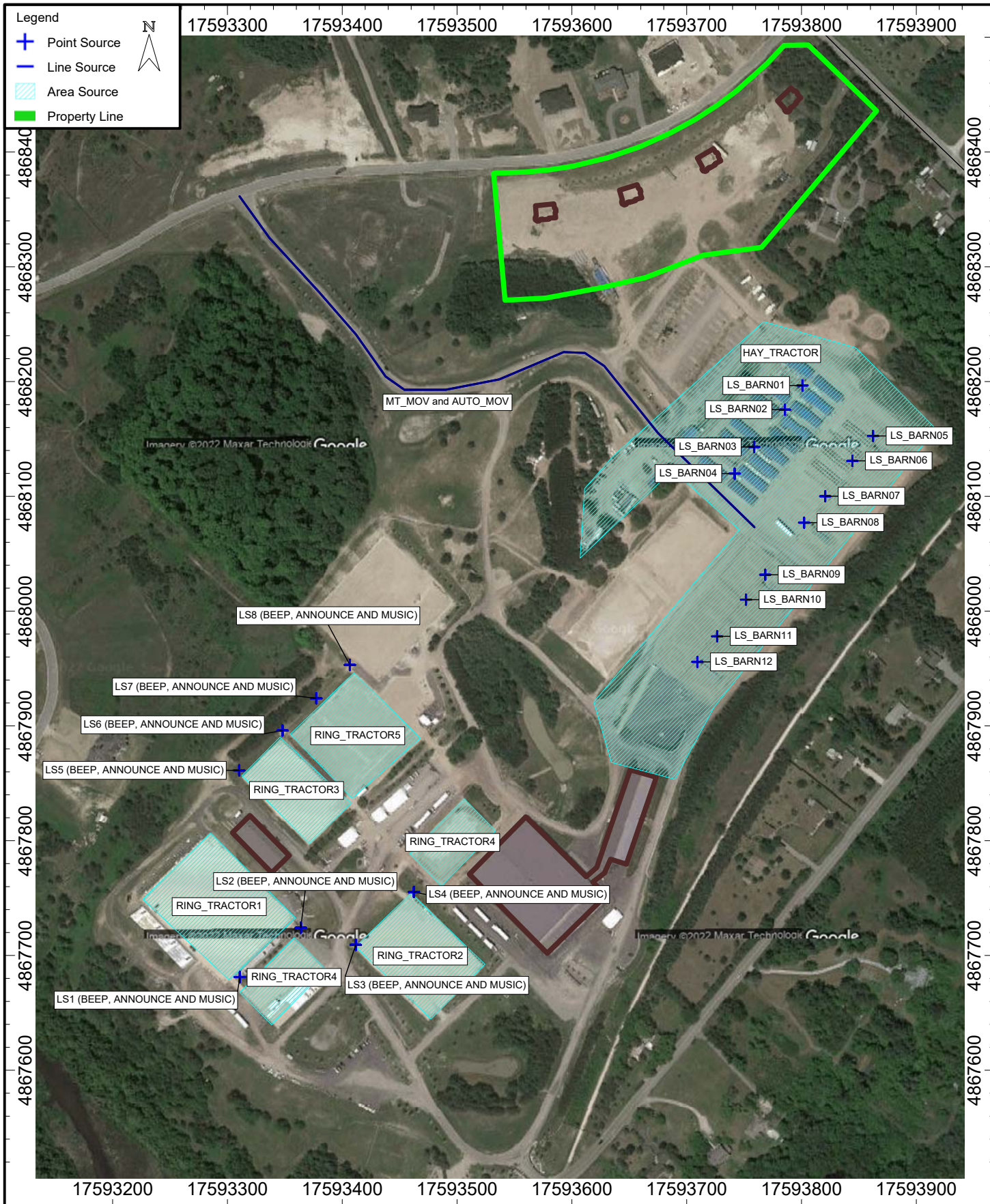
			 30 Wertheim Court, Unit 25 Richmond Hill, Ontario Canada L4B 1B9 solutions@valcoustics.com Phone: (905) 764-5223 Fax: (905) 764-6813	Title Key Plan	Project No. 1220060	Date June 20, 2022
				Project Name Palgrave Estates West Lots 30 - 33, Caledon	Scale N.T.S.	Figure 1
No.	Revision/Issue	Date				



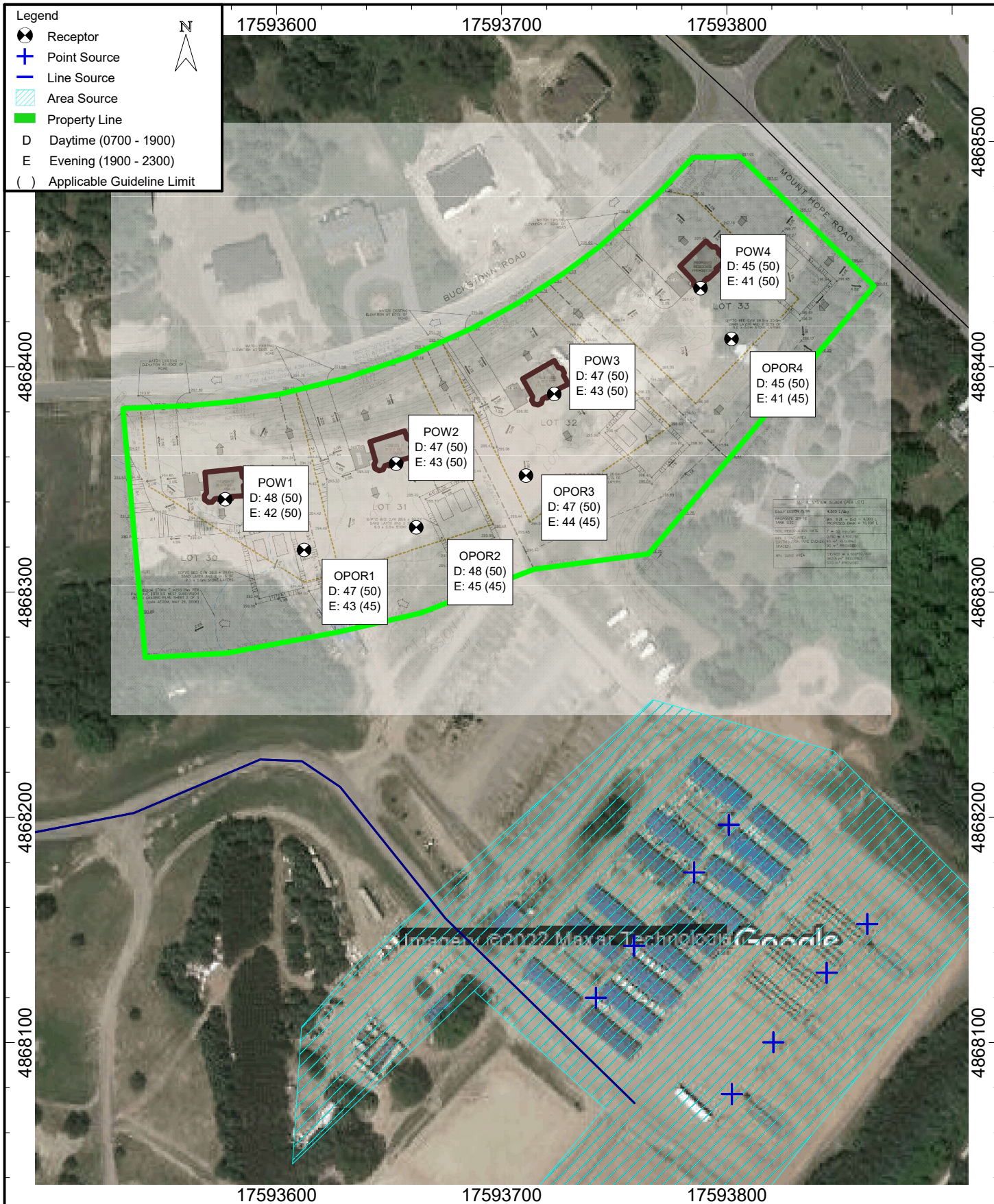
			 30 Wertheim Court, Unit 25 Richmond Hill, Ontario Canada L4B 1B9 solutions@valcoustics.com Phone: (905) 764-5223 Fax: (905) 764-6813	Title Draft Plan of Subdivision	Project No. 1220060	Date June 20, 2022
				Project Name Palgrave Estates West Lots 30 - 33, Caledon	Scale N.T.S.	Figure 2A
No.	Revision/Issue	Date				



			 30 Wertheim Court, Unit 25 Richmond Hill, Ontario Canada L4B 1B9 solutions@valcoustics.com Phone: (905) 764-5223 Fax: (905) 764-6813	Title	Project No.	Date
				Site Grading Plan	1220060	June 20, 2022
				Project Name	Scale	Figure
				Palgrave Estates West Lots 30 - 33, Caledon	N.T.S.	2B
No.	Revision/Issue	Date				



	Title	Date	3 Figure
	Source ID's	June 21, 2022	
	Project Name	Project No.	
	Palgrave Estates West, Lots 30 - 33, Caledon	1220060	



	Title		Date	Figure 4
	Predicted Sound Levels due to Caledon Equestrian Park (dBA)		June 21, 2022	
	Project Name		Project No.	
	Palgrave Estates West, Lots 30 - 33, Caledon		1220060	

APPENDIX A

ENVIRONMENTAL NOISE GUIDELINES

APPENDIX A
ENVIRONMENTAL NOISE GUIDELINES
MINISTRY OF THE ENVIRONMENT, CONSERVATION AND PARKS (MECP)

Reference: MECP Publication NPC-300, October 2013: “*Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning*”.

SPACE	SOURCE	TIME PERIOD	CRITERION
Living/dining, den areas of residences, hospitals, nursing homes, schools, daycare centres, etc.	Road	07:00 to 23:00	45 dBA
	Rail	07:00 to 23:00	40 dBA
	Aircraft	24-hour period	NEF/NEP 5
Living/dining, den areas of residences, hospitals, nursing homes, etc. (except schools or daycare centres)	Road	23:00 to 07:00	45 dBA
	Rail	23:00 to 07:00	40 dBA
	Aircraft	24-hour period	NEF/NEP 5
Sleeping quarters	Road	07:00 to 23:00	45 dBA
	Rail	07:00 to 23:00	40 dBA
	Aircraft	24-hour period	NEF/NEP 0
Sleeping quarters	Road	23:00 to 07:00	40 dBA
	Rail	23:00 to 07:00	35 dBA
	Aircraft	24-hour period	NEF/NEP 0
Outdoor Living Areas	Road and Rail	07:00 to 23:00	55 dBA
Outdoor Point of Reception	Aircraft	24-hour period	NEF/NEP 30 [#]
	Stationary Source		
	Class 1 Area	07:00 to 19:00 ⁽¹⁾	50* dBA
		19:00 to 23:00 ⁽¹⁾	50* dBA
	Class 2 Area	07:00 to 19:00 ⁽²⁾	50* dBA
		19:00 to 23:00 ⁽²⁾	45* dBA
	Class 3 Area	07:00 to 19:00 ⁽³⁾	45* dBA
		19:00 to 23:00 ⁽³⁾	40* dBA
	Class 4 Area	07:00 to 19:00 ⁽⁴⁾	55* dBA
		19:00 to 23:00 ⁽⁴⁾	55* dBA

..../cont'd

SPACE	SOURCE	TIME PERIOD	CRITERION
Plane of a Window of Noise Sensitive Spaces	Stationary Source Class 1 Area	07:00 to 19:00 ⁽¹⁾	50* dBA
		19:00 to 23:00 ⁽¹⁾	50* dBA
		23:00 to 07:00 ⁽¹⁾	45* dBA
	Class 2 Area	07:00 to 19:00 ⁽²⁾	50* dBA
		19:00 to 23:00 ⁽²⁾	50* dBA
		23:00 to 07:00 ⁽²⁾	45* dBA
	Class 3 Area	07:00 to 19:00 ⁽³⁾	45* dBA
		19:00 to 23:00 ⁽³⁾	45* dBA
		23:00 to 07:00 ⁽³⁾	40* dBA
	Class 4 Area	07:00 to 19:00 ⁽⁴⁾	60* dBA
		19:00 to 23:00 ⁽⁴⁾	60* dBA
		23:00 to 07:00 ⁽⁴⁾	55* dBA

- # may not apply to in-fill or re-development.
 * or the minimum hourly background sound exposure $L_{eq(1)}$, due to road traffic, if higher.
 (1) Class 1 Area: Urban.
 (2) Class 2 Area: Urban during day; rural-like evening and night.
 (3) Class 3 Area: Rural.
 (4) Class 4 Area: Subject to land use planning authority's approval.

Reference: MECP Publication ISBN 0-7729-2804-5, 1987: "Environmental Noise Assessment in Land-Use Planning".

EXCESS ABOVE RECOMMENDED SOUND LEVEL LIMITS (dBA)	CHANGE IN SUBJECTIVE LOUDNESS ABOVE	MAGNITUDE OF THE NOISE PROBLEM	NOISE CONTROL MEASURES (OR ACTION TO BE TAKEN)
No excess (<55 dBA)	—	No expected noise problem	None
1 to 5 inclusive (56 to 60 dBA)	Noticeably louder	Slight noise impact	If no physical measures are taken, then prospective purchasers or tenants should be made aware by suitable warning clauses.
6 to 10 inclusive (61 - 65 dBA)	Almost twice as loud	Definite noise impact	Recommended.
11 to 15 inclusive (66 - 70 dBA)	Almost three times as loud	Serious noise impact	Strongly Recommended.
16 and over (>70 dBA)	Almost four times as loud	Very serious noise impact	Strongly Recommended (may be mandatory).

APPENDIX B

ROAD TRAFFIC DATA

Report-1.1	Location : CA-ATR-059NS Mount Wolfe Road - Castlederg Sideroad & Old Church Road (btwn Clover Meadows Ct & Bruno Ridge Dr)													
	Direction : North													
	Dates : 5/15/2014													
Classes ----->	Class-1	Class-2	Class-3	Class-4	Class-5	Class-6	Class-7	Class-8	Class-9	Class-10	Class-11	Class-12	Class-13	Total
00:00 1:00		15	1											16 0.9%
1:00 2:00		5	2											7 0.4%
2:00 3:00		6	2											8 0.5%
3:00 4:00		1	1											2 0.1%
4:00 5:00		9	1											10 0.6%
5:00 6:00		14	1											15 0.9%
6:00 7:00		32	10											42 2.4%
7:00 8:00		33	13	1	1									48 2.7%
8:00 9:00		41	18			1								60 3.4%
9:00 10:00		38	11		2									51 2.9%
10:00 11:00		35	10											45 2.6%
11:00 12:00		44	10	1										55 3.1%
12:00 13:00		36	19		1	1								57 3.2%
13:00 14:00	1	59	9		1									70 4.0%
14:00 15:00		65	29	2	1									97 5.5%
15:00 16:00	1	134	52	2										189 10.8%
16:00 17:00		175	50			1		1						227 12.9%
17:00 18:00		213	52			3								268 15.3%
18:00 19:00		136	39											175 10.0%
19:00 20:00		95	26											121 6.9%
20:00 21:00		68	9											77 4.4%
21:00 22:00		45	5											50 2.8%
22:00 23:00		33	4					1						38 2.2%
23:00 00:00		23	4											27 1.5%
Total	2 0.1%	1355 77.2%	378 21.5%	6 0.3%	6 0.3%	6 0.3%		2 0.1%						1755
AM PEAK		44	18	1	2	1								60
period		11:00	8:00	7:00	9:00	8:00								8:00
% of class		3.2%	4.8%	16.7%	33.3%	16.7%								3.4%
PM PEAK		1	213	52	2	1		3						268
period	13:00	17:00	15:00	14:00	12:00	17:00		16:00						17:00
% of class	50.0%	15.7%	13.8%	33.3%	16.7%	50.0%		50.0%						15.3%

2	Report-1.2		Location : CA-ATR-059NS Mount Wolfe Road - Castlederg Sideroad & Old Church Road (btwn Clover Meadows Ct & Bruno Ridge Dr)															
Direction : South																		
Dates : 1 5/15/2014																		
1	Classes ----->		Class-1	Class-2	Class-3	Class-4	Class-5	Class-6	Class-7	Class-8	Class-9	Class-10	Class-11	Class-12	Class-13	Total		
	00:00	1:00		2												2	0.1%	
	1:00	2:00		12	2											14	0.9%	
	2:00	3:00		2												2	0.1%	
	3:00	4:00		2												2	0.1%	
	4:00	5:00		24	11											35	2.1%	
	5:00	6:00		98	55			2								155	9.5%	
	6:00	7:00		152	78	1	1	3								235	14.3%	
	7:00	8:00		201	82	3	1	4		1						292	17.8%	
	8:00	9:00		140	48		1									189	11.5%	
	9:00	10:00	1	64	43											108	6.6%	
	10:00	11:00		42	16		1	1								60	3.7%	
	11:00	12:00		30	12		1		1							44	2.7%	
	12:00	13:00		34	23	2										59	3.6%	
	13:00	14:00		45	20	1	1									67	4.1%	
	14:00	15:00		34	23		1									58	3.5%	
	15:00	16:00		35	19	2										56	3.4%	
	16:00	17:00		43	13	1										57	3.5%	
	17:00	18:00	1	36	24		3									64	3.9%	
	18:00	19:00		16	16		1									33	2.0%	
	19:00	20:00		19	7											26	1.6%	
	20:00	21:00		21	12		1									34	2.1%	
	21:00	22:00		22	9		1									32	2.0%	
	22:00	23:00		7	6											13	0.8%	
	23:00	00:00		2												2	0.1%	
	Total		2	1083	519	10	13	10	1	1						1639		
			0.1%	66.1%	31.7%	0.6%	0.8%	0.6%	0.1%	0.1%								
	AM PEAK		1	201	82	3	1	4	1	1						292		
	period		9:00	7:00	7:00	7:00	6:00	7:00	11:00	7:00						7:00		
	% of class		50.0%	18.6%	15.8%	30.0%	7.7%	40.0%	100.0%	100.0%						17.8%		
	PM PEAK		1	45	24	2	3										67	
	period		17:00	13:00	17:00	12:00	17:00										13:00	
	% of class		50.0%	4.2%	4.6%	20.0%	23.1%										4.1%	

Report-1.3	Location : CA-ATR-059NS Mount Wolfe Road - Castlederg Sideroad & Old Church Road (btwn Clover Meadows Ct & Bruno Ridge Dr)													
	Direction : North + South													
	Dates : 5/15/2014													
Classes ----->	Class-1	Class-2	Class-3	Class-4	Class-5	Class-6	Class-7	Class-8	Class-9	Class-10	Class-11	Class-12	Class-13	Total
00:00 1:00		17	1											18 0.5%
1:00 2:00		17	4											21 0.6%
2:00 3:00		8	2											10 0.3%
3:00 4:00		3	1											4 0.1%
4:00 5:00		33	12											45 1.3%
5:00 6:00		112	56			2								170 5.0%
6:00 7:00		184	88	1	1	3								277 8.2%
7:00 8:00		234	95	4	2	4		1						340 10.0%
8:00 9:00		181	66		1	1								249 7.3%
9:00 10:00	1	102	54		2									159 4.7%
10:00 11:00		77	26		1	1								105 3.1%
11:00 12:00		74	22	1	1		1							99 2.9%
12:00 13:00		70	42	2	1	1								116 3.4%
13:00 14:00	1	104	29	1	2									137 4.0%
14:00 15:00		99	52	2	2									155 4.6%
15:00 16:00	1	169	71	4										245 7.2%
16:00 17:00		218	63	1		1		1						284 8.4%
17:00 18:00	1	249	76		3	3								332 9.8%
18:00 19:00		152	55		1									208 6.1%
19:00 20:00		114	33											147 4.3%
20:00 21:00		89	21		1									111 3.3%
21:00 22:00		67	14		1									82 2.4%
22:00 23:00		40	10					1						51 1.5%
23:00 00:00		25	4											29 0.9%
Total	4 0.1%	2438 71.8%	897 26.4%	16 0.5%	19 0.6%	16 0.5%	1 0.0%	3 0.1%						3394
AM PEAK	1	234	95	4	2	4	1	1						340
period	9:00	7:00	7:00	7:00	7:00	7:00	11:00	7:00						7:00
% of class	25.0%	9.6%	10.6%	25.0%	10.5%	25.0%	100.0%	33.3%						10.0%
PM PEAK	1	249	76	4	3	3		1						332
period	13:00	17:00	17:00	15:00	17:00	17:00		16:00						17:00
% of class	25.0%	10.2%	8.5%	25.0%	15.8%	18.8%		33.3%						9.8%

Brett Lipson

From: Imran Salam <Imran.Salam@caledon.ca>
Sent: May 18, 2022 12:23 PM
To: Arash Olia; Brett Lipson
Cc: kathy Katsiroumpas
Subject: RE: Traffic Data Request (VCL File: 1220060)

Good afternoon Bret,

The Town doesn't have road traffic data for the requested segments available in the database.

Regards,

Imran Salam, P.Eng, PMP

Transportation Engineer
Engineering Services

Office: 905.584.2272 x. 4320

Email: Imran.Salam@caledon.ca

Town of Caledon | www.caledon.ca | www.visitcaledon.ca | Follow us @YourCaledon

From: Arash Olia <Arash.Olia@caledon.ca>
Sent: Tuesday, May 17, 2022 4:25 PM
To: Brett Lipson <blipson@valcoustics.com>
Cc: kathy Katsiroumpas <kathy@valcoustics.com>; Imran Salam <Imran.Salam@caledon.ca>
Subject: RE: Traffic Data Request (VCL File: 1220060)

Hi Brett,

Imran from my team will review and get back to you.

Thanks,

Arash Olia, P.Eng.

Manager, Transportation Engineering
Engineering Services Department

Office: [905.584.2272 x.4073](tel:905.584.2272)
Email: arash.olia@caledon.ca

Town of Caledon | www.caledon.ca | www.visitcaledon.ca | Follow us @YourCaledon

From: Brett Lipson <blipson@valcoustics.com>
Sent: Tuesday, May 17, 2022 3:58 PM
To: Arash Olia <Arash.Olia@caledon.ca>
Cc: kathy Katsiroumpas <kathy@valcoustics.com>
Subject: Traffic Data Request (VCL File: 1220060)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the contents to be safe.

Hello Arash,

We are working on a noise report for a development located at Mt. Hope Rd. and Buckstown Trail in Palgrave, Caledon. We are looking for road traffic data for:

- Buckstown Trail, west of Mt. Hope Rd. and
- Mt. Hope Rd., south of Buckstown Trail.

Can you please let us know what data is available?

Thank you,

Brett Lipson, M.Eng., EIT



30 Wertheim Court, Unit 25
Richmond Hill, Ontario
Canada L4B 1B9
Tel: 905-764-5223 ext. 249
Fax: 905-764-6813
solutions@valcoustics.com

"This message (and any associated files) is intended only for the use of the individual or entity to which it is addressed. The content of the message is the property of the Corporation of the Town of Caledon. The message may contain information that is privileged, confidential, subject to copyright and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are notified that any dissemination, distribution, copying, or modification of this message is strictly prohibited. If you have received this message in error, please notify the sender immediately, advising of the error and delete this message without making a copy. (Information related to this email is automatically monitored and recorded and the content may be required to be disclosed by the Town to a third party in certain circumstances). Thank you."

APPENDIX C

SAMPLE SOUND LEVEL CALCULATION – TRANSPORTATION SOURCES

STAMSON 5.04 NORMAL REPORT Date: 05-07-2022 09:07:24
MINISTRY OF ENVIRONMENT, CONSERVATION AND PARKS/ NOISE ASSESSMENT

Filename: 33_ef.te Time Period: Day/Night 16/8 hours
Description: **Lot 33 - East Facade**

Road data, segment # 1: Mt Hope (day/night)

Car traffic volume : 4821/987 veh/TimePeriod *
Medium truck volume : 54/11 veh/TimePeriod *
Heavy truck volume : 29/6 veh/TimePeriod *
Posted speed limit : 70 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 3394
Percentage of Annual Growth : 2.00
Number of Years of Growth : 28.00
Medium Truck % of Total Volume : 1.10
Heavy Truck % of Total Volume : 0.60
Day (16 hrs) % of Total Volume : 83.00

Data for Segment # 1: Mt Hope (day/night)

Angle1 Angle2 : -90.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 1 (Absorptive ground surface)
Receiver source distance : 54.00 / 54.00 m
Receiver height : 4.50 / 4.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Results segment # 1: Mt Hope (day)

Source height = 0.88 m

ROAD (0.00 + 52.23 + 0.00) = 52.23 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.59	62.40	0.00	-8.84	-1.34	0.00	0.00	0.00	52.23

Segment Leq : 52.23 dBA

Total Leq All Segments: 52.23 dBA

Results segment # 1: Mt Hope (night)

Source height = 0.88 m

ROAD (0.00 + 48.36 + 0.00) = 48.36 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.59	58.53	0.00	-8.84	-1.34	0.00	0.00	0.00	48.36

Segment Leq : 48.36 dBA

Total Leq All Segments: 48.36 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 52.23
(NIGHT): 48.36

APPENDIX D

CALEDON EQUESTRIAN PARK MAP



CALEDON EQUESTRIAN PARK

PALGRAVE, ONTARIO



2022 SHOW DATES

CALEDON EQUESTRIAN PARK



Gold Series - Indoors ¹⁴ Indoor Arena Complex

- 1. April 20-24 / Angelstone Winter I
- 2. April 27-May 1 / Angelstone Winter II
- 3. October 12-16 / Ontario Hunter & Equitation Finals
- 4. October 19-23 / Ontario Jumper & Equitation Finals

Gold Series ^{1 2 3 5}

- 1. May 11-15 / Caledon National Phase I
- 2. May 18-22 / Caledon National Phase II
- 3. June 22-26 / The National & Equitation Special
- 4. June 29-July 3 / The Sportsman's Cup & Great Pony Challenge
- 5. July 20-24 / Caledon Summer & Equitation Special
- 6. July 27-31 / The International
- 7. September 21-25 / The BFL Caledon Cup CSI2*
- 8. September 28-October 2 / The Outdoor Finale & Equitation Special

Silver Series ^{1 2 3 5}

- Silver Phase 1 June 10-12
- Silver Phase 2: July 17-19
- Silver Phase 3: July 15-17
- Silver Phase 4: August 26-28
- Silver Phase 5: September 2-4

Dressage ¹

- Caledon Dressage 1: June 1-5
- Caledon Dressage 2: August 17-21

2022 EVENT SUMMARY

- Total number of events: 19
- Length of events:
 - Gold events: 5 days/week
 - Silver events: 3 days/week
 - Dressage events: 5 days/week

- Each day event time:
 - EST start time: 8:00 AM
 - EST finish time: 6:00 PM
 - AVG: 10 hours/day

APPENDIX E

SAMPLE SOUND LEVEL CALCULATION – STATIONARY SOURCES

Receiver Table

Name	M.	ID	Level Lr			Limit. Value			Land Use			Height	Coordinates		
			Day	Eve	Night	Day	Eve	Night	Type	Auto	Noise Type		X	Y	Z
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)				(m)	(m)	(m)	(m)
		OPOR1	47.5	43.4	-73.4	0.0	0.0	0.0		x	Total	1.50	r17593612.30	4868318.67	1.50
		OPOR2	47.7	44.6	-74.4	0.0	0.0	0.0		x	Total	1.50	r17593662.07	4868328.73	1.50
		OPOR3	46.9	43.7	-75.9	0.0	0.0	0.0		x	Total	1.50	r17593710.77	4868351.76	1.50
		OPOR4	44.8	41.1	-78.0	0.0	0.0	0.0		x	Total	1.50	r17593802.09	4868412.37	1.50
		POW1	47.7	42.2	-74.5	0.0	0.0	0.0		x	Total	4.50	r17593577.20	4868341.19	4.50
		POW2	47.5	43.2	-75.8	0.0	0.0	0.0		x	Total	4.50	r17593653.13	4868356.94	4.50
		POW3	46.6	42.6	-77.2	0.0	0.0	0.0		x	Total	4.50	r17593723.32	4868387.90	4.50
		POW4	45.2	40.9	-78.1	0.0	0.0	0.0		x	Total	4.50	r17593788.30	4868434.94	4.50

Point Sources

Name	M.	ID	Result. PWL			Lw / Li		Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Height	Coordinates				
			Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night	(dB)	(Hz)		(m)	X	Y	Z	
			(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)					(m)	(m)	(m)	(m)
		LS_BARN01	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593800.89	4868196.62	3.00	
		LS_BARN02	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593785.49	4868175.56	3.00	
		LS_BARN03	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593758.82	4868143.00	3.00	
		LS_BARN04	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593741.81	4868119.90	3.00	
		LS_BARN05	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593862.33	4868152.64	3.00	
		LS_BARN06	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593844.32	4868130.97	3.00	
		LS_BARN07	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593820.60	4868100.14	3.00	
		LS_BARN08	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593802.26	4868077.14	3.00	
		LS_BARN09	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593768.37	4868031.75	3.00	
		LS_BARN10	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593751.70	4868010.05	3.00	
		LS_BARN11	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593726.56	4867978.03	3.00	
		LS_BARN12	96.1	96.1	96.1	Lw	LS_BARN		0.0	0.0	0.0				3.00	0.00	0.00	0.0		(none)	3.00	r17593709.36	4867955.81	3.00	
		LS1_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593310.82	4867681.18	3.00	
		LS1_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593310.82	4867681.18	3.00	
		LS1_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593310.82	4867681.18	3.00	
		LS2_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593363.95	4867724.23	3.00	
		LS2_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593363.95	4867724.23	3.00	
		LS2_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593363.95	4867724.23	3.00	
		LS3_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593411.82	4867709.30	3.00	
		LS3_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593411.82	4867709.30	3.00	
		LS3_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593411.82	4867709.30	3.00	
		LS4_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593462.43	4867755.29	3.00	
		LS4_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593462.43	4867755.29	3.00	
		LS4_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593462.43	4867755.29	3.00	
		LS6_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593347.99	4867895.99	3.00	
		LS5_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593310.30	4867861.34	3.00	
		LS7_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593377.40	4867923.99	3.00	
		LS6_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593347.99	4867895.99	3.00	
		LS5_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593310.30	4867861.34	3.00	
		LS7_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593377.40	4867923.99	3.00	
		LS6_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593347.99	4867895.99	3.00	
		LS5_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593310.30	4867861.34	3.00	
		LS7_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593377.40	4867923.99	3.00	
		LS8_ANNOUNCE	107.7	107.7	107.7	Lw	LS_ANNOUNCE		0.0	0.0	0.0				6.00	0.00	0.00	0.0		(none)	3.00	r17593406.61	4867953.14	3.00	
		LS8_BEEP	120.8	115.8	115.8	Lw	LS_BEEP		5.0	0.0	0.0				1.00	0.00	0.00	0.0		(none)	3.00	r17593406.61	4867953.14	3.00	
		LS8_MUSIC	89.8	89.8	89.8	Lw	LS_MUSIC		0.0	0.0	0.0				53.00	0.00	0.00	0.0		(none)	3.00	r17593406.61	4867953.14	3.00	

Line Sources

Name	M.	ID	Result. PWL			Result. PWL'			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Moving Pt. Src			
			Day	Evening	Night	Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night				Number			Speed
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)			(dBA)	(dBA)	(dBA)	(dBA)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night	(km/h)
Medium Truck Movements		MT_MOV	94.7	94.7	-15.3	66.9	66.9	-43.1	PWL-Pt	Med_20kph		0.0	0.0	0.0							0.0		(none)	10.0	10.0	0.0	20.0
Auto Movements		AUTO_MOV	81.1	81.1	-31.9	53.3	53.3	-59.7	PWL-Pt	Auto_20kph		0.0	0.0	0.0							0.0		(none)	20.0	20.0	0.0	20.0

Area Sources

Name	M.	ID	Result. PWL			Result. PWL''			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Moving Pt. Src			
			Day	Evening	Night	Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night				Number			
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)			(dBA)	(dBA)	(dBA)	(dBA)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night	
		HAY_TRACTOR	104.4	104.4	104.4	57.0	57.0	57.0	Lw	HAY_TRACTOR		0.0	0.0	0.0				60.00	60.00	0.00	0.0		(none)				
		RING_TRACTOR1	95.6	95.6	95.6	56.3	56.3	56.3	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				
		RING_TRACTOR2	95.6	95.6	95.6	57.8	57.8	57.8	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				
		RING_TRACTOR3	95.6	95.6	95.6	59.4	59.4	59.4	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				
		RING_TRACTOR4	95.6	95.6	95.6	61.3	61.3	61.3	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				
		RING_TRACTOR4	95.6	95.6	95.6	61.3	61.3	61.3	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				
		RING_TRACTOR5	95.6	95.6	95.6	57.6	57.6	57.6	Lw	RING_TRACTOR		0.0	0.0	0.0				10.00	0.00	0.00	0.0		(none)				

Sound Level Library

Name	ID	Type	Octave Spectrum (dB)												Source	
			Weight.	31.5	63	125	250	500	1000	2000	4000	8000	A	lin		
Ring Tractor	RING_TRACTOR	Lw		91.2	89.4	93.5	90.8	92.8	92.3	86.4	81.7	76.8	95.6	99.9	Sound Measurements 2022-05-20	
Hay Tractor	HAY_TRACTOR	Lw		96.8	112.0	111.2	101.3	101.2	99.5	96.3	88.1	82.2	104.4	115.3	Sound Measurements 2022-05-20	
Loudspeaker Music Only	LS_MUSIC	Lw		82.4	84.9	85.7	88.4	85.1	86.8	80.0	76.0	77.0	89.8	94.1	Sound Measurements 2022-05-20 Average	
Loudspeaker Announcement	LS_ANNOUNCE	Lw		85.0	87.7	105.8	109.1	107.5	101.3	92.8	93.8	88.9	107.7	112.9	Sound Measurements 2022-05-20 Average	
Loudspeaker Beep	LS_BEEP	Lw		75.3	81.9	87.1	86.5	103.2	115.5	94.4	98.1	92.4	115.8	115.9	Sound Measurements 2022-05-20	
Barn Loudspeaker	LS_BARN	Lw		98.4	89.2	81.4	77.5	95.0	86.5	91.6	82.3	66.2	96.1	101.2	Sound Measurements 2022-05-20	
Medium truck movement - 20 kph	Med_20kph	Lw		0.0	111.3	105.2	99.6	96.4	94.3	91.5	87.2	82.5	99.9	112.7	VCL Database	
Automobile movement - 20 kph	Auto_20kph	Lw		0.0	91.1	87.9	81.8	79.7	78.5	75.2	70.3	65.0	83.3	93.6	VCL Database	

Calculation Configuration

Configuration	
Parameter	Value
General	
Country	(user defined)
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	2
Search Radius Src	100.00

Configuration	
Parameter	Value
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rcvr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 0.0
Temperature (#(Unit,TEMP))	10
rel. Humidity (%)	70
Ground Absorption G	1.00
Wind Speed for Dir. (#(Unit,SPEED))	3.0
Roads (TNM)	
Railways (FTA/FRA)	
Aircraft (???)	
Strictly acc. to AzB	

Receiver

Name: (untitled)

ID: OPOR1

X: 17593612.30 m

Y: 4868318.67 m

Z: 1.50 m

Area Source, ISO 9613, Name: "", ID: "HAY TRACTOR"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
1	17593795.76	4868153.29	0.60	0	D	32	10.0	32.6	0.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-11.0
1	17593795.76	4868153.29	0.60	0	D	63	38.4	32.6	0.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	17.4
1	17593795.76	4868153.29	0.60	0	D	125	47.7	32.6	0.0	0.0	0.0	58.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	21.1
1	17593795.76	4868153.29	0.60	0	D	250	45.3	32.6	0.0	0.0	0.0	58.9	0.3	9.4	0.0	0.0	0.0	0.0	0.0	9.4
1	17593795.76	4868153.29	0.60	0	D	500	50.6	32.6	0.0	0.0	0.0	58.9	0.5	9.1	0.0	0.0	0.0	0.0	0.0	14.8
1	17593795.76	4868153.29	0.60	0	D	1000	52.1	32.6	0.0	0.0	0.0	58.9	0.9	0.8	0.0	0.0	0.0	0.0	0.0	24.2
1	17593795.76	4868153.29	0.60	0	D	2000	50.1	32.6	0.0	0.0	0.0	58.9	2.4	-1.7	0.0	0.0	0.0	0.0	0.0	23.2
1	17593795.76	4868153.29	0.60	0	D	4000	41.7	32.6	0.0	0.0	0.0	58.9	8.1	-1.7	0.0	0.0	0.0	0.0	0.0	9.1
1	17593795.76	4868153.29	0.60	0	D	8000	33.7	32.6	0.0	0.0	0.0	58.9	28.9	-1.7	0.0	0.0	0.0	0.0	0.0	-19.7
1	17593795.76	4868153.29	0.60	0	N	32	10.0	32.6	-188.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-199.0
1	17593795.76	4868153.29	0.60	0	N	63	38.4	32.6	-188.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-170.6
1	17593795.76	4868153.29	0.60	0	N	125	47.7	32.6	-188.0	0.0	0.0	58.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	-166.9
1	17593795.76	4868153.29	0.60	0	N	250	45.3	32.6	-188.0	0.0	0.0	58.9	0.3	9.4	0.0	0.0	0.0	0.0	0.0	-178.6
1	17593795.76	4868153.29	0.60	0	N	500	50.6	32.6	-188.0	0.0	0.0	58.9	0.5	9.1	0.0	0.0	0.0	0.0	0.0	-173.2
1	17593795.76	4868153.29	0.60	0	N	1000	52.1	32.6	-188.0	0.0	0.0	58.9	0.9	0.8	0.0	0.0	0.0	0.0	0.0	-163.8
1	17593795.76	4868153.29	0.60	0	N	2000	50.1	32.6	-188.0	0.0	0.0	58.9	2.4	-1.7	0.0	0.0	0.0	0.0	0.0	-164.8
1	17593795.76	4868153.29	0.60	0	N	4000	41.7	32.6	-188.0	0.0	0.0	58.9	8.1	-1.7	0.0	0.0	0.0	0.0	0.0	-178.9
1	17593795.76	4868153.29	0.60	0	N	8000	33.7	32.6	-188.0	0.0	0.0	58.9	28.9	-1.7	0.0	0.0	0.0	0.0	0.0	-207.7
1	17593795.76	4868153.29	0.60	0	E	32	10.0	32.6	0.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-11.0
1	17593795.76	4868153.29	0.60	0	E	63	38.4	32.6	0.0	0.0	0.0	58.9	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	17.4
1	17593795.76	4868153.29	0.60	0	E	125	47.7	32.6	0.0	0.0	0.0	58.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	21.1
1	17593795.76	4868153.29	0.60	0	E	250	45.3	32.6	0.0	0.0	0.0	58.9	0.3	9.4	0.0	0.0	0.0	0.0	0.0	9.4
1	17593795.76	4868153.29	0.60	0	E	500	50.6	32.6	0.0	0.0	0.0	58.9	0.5	9.1	0.0	0.0	0.0	0.0	0.0	14.8
1	17593795.76	4868153.29	0.60	0	E	1000	52.1	32.6	0.0	0.0	0.0	58.9	0.9	0.8	0.0	0.0	0.0	0.0	0.0	24.2
1	17593795.76	4868153.29	0.60	0	E	2000	50.1	32.6	0.0	0.0	0.0	58.9	2.4	-1.7	0.0	0.0	0.0	0.0	0.0	23.2
1	17593795.76	4868153.29	0.60	0	E	4000	41.7	32.6	0.0	0.0	0.0	58.9	8.1	-1.7	0.0	0.0	0.0	0.0	0.0	9.1
1	17593795.76	4868153.29	0.60	0	E	8000	33.7	32.6	0.0	0.0	0.0	58.9	28.9	-1.7	0.0	0.0	0.0	0.0	0.0	-19.7
2	17593774.33	4868199.04	0.60	0	D	32	10.0	32.6	0.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-9.4
2	17593774.33	4868199.04	0.60	0	D	63	38.4	32.6	0.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	19.0
2	17593774.33	4868199.04	0.60	0	D	125	47.7	32.6	0.0	0.0	0.0	57.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	23.1
2	17593774.33	4868199.04	0.60	0	D	250	45.3	32.6	0.0	0.0	0.0	57.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	11.1
2	17593774.33	4868199.04	0.60	0	D	500	50.6	32.6	0.0	0.0	0.0	57.1	0.4	9.4	0.0	0.0	0.0	0.0	0.0	16.4
2	17593774.33	4868199.04	0.60	0	D	1000	52.1	32.6	0.0	0.0	0.0	57.1	0.7	0.9	0.0	0.0	0.0	0.0	0.0	26.0
2	17593774.33	4868199.04	0.60	0	D	2000	50.1	32.6	0.0	0.0	0.0	57.1	1.9	-1.6	0.0	0.0	0.0	0.0	0.0	25.3
2	17593774.33	4868199.04	0.60	0	D	4000	41.7	32.6	0.0	0.0	0.0	57.1	6.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.2
2	17593774.33	4868199.04	0.60	0	D	8000	33.7	32.6	0.0	0.0	0.0	57.1	23.5	-1.6	0.0	0.0	0.0	0.0	0.0	-12.7
2	17593774.33	4868199.04	0.60	0	N	32	10.0	32.6	-188.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-197.4
2	17593774.33	4868199.04	0.60	0	N	63	38.4	32.6	-188.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-169.0
2	17593774.33	4868199.04	0.60	0	N	125	47.7	32.6	-188.0	0.0	0.0	57.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-164.9
2	17593774.33	4868199.04	0.60	0	N	250	45.3	32.6	-188.0	0.0	0.0	57.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	-176.9
2	17593774.33	4868199.04	0.60	0	N	500	50.6	32.6	-188.0	0.0	0.0	57.1	0.4	9.4	0.0	0.0	0.0	0.0	0.0	-171.6
2	17593774.33	4868199.04	0.60	0	N	1000	52.1	32.6	-188.0	0.0	0.0	57.1	0.7	0.9	0.0	0.0	0.0	0.0	0.0	-162.0
2	17593774.33	4868199.04	0.60	0	N	2000	50.1	32.6	-188.0	0.0	0.0	57.1	1.9	-1.6	0.0	0.0	0.0	0.0	0.0	-162.7
2	17593774.33	4868199.04	0.60	0	N	4000	41.7	32.6	-188.0	0.0	0.0	57.1	6.6	-1.6	0.0	0.0	0.0	0.0	0.0	-175.8
2	17593774.33	4868199.04	0.60	0	N	8000	33.7	32.6	-188.0	0.0	0.0	57.1	23.5	-1.6	0.0	0.0	0.0	0.0	0.0	-200.7
2	17593774.33	4868199.04	0.60	0	E	32	10.0	32.6	0.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-9.4
2	17593774.33	4868199.04	0.60	0	E	63	38.4	32.6	0.0	0.0	0.0	57.1	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	19.0
2	17593774.33	4868199.04	0.60	0	E	125	47.7	32.6	0.0	0.0	0.0	57.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	23.1
2	17593774.33	4868199.04	0.60	0	E	250	45.3	32.6	0.0	0.0	0.0	57.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	11.1
2	17593774.33	4868199.04	0.60	0	E	500	50.6	32.6	0.0	0.0	0.0	57.1	0.4	9.4	0.0	0.0	0.0	0.0	0.0	16.4
2	17593774.33	4868199.04	0.60	0	E	1000	52.1	32.6	0.0	0.0	0.0	57.1	0.7	0.9	0.0	0.0	0.0	0.0	0.0	26.0
2	17593774.33	4868199.04	0.60	0	E	2000	50.1	32.6	0.0	0.0	0.0	57.1	1.9	-1.6	0.0	0.0	0.0	0.0	0.0	25.3
2	17593774.33	4868199.04	0.60	0	E	4000	41.7	32.6	0.0	0.0	0.0	57.1	6.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.2

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2	17593774.33	4868199.04	0.60	0	E	8000	33.7	32.6	0.0	0.0	0.0	57.1	23.5	-1.6	0.0	0.0	0.0	0.0	0.0	-12.7
3	17593777.91	4868115.74	0.60	0	D	32	10.0	35.6	0.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-8.4
3	17593777.91	4868115.74	0.60	0	D	63	38.4	35.6	0.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	19.9
3	17593777.91	4868115.74	0.60	0	D	125	47.7	35.6	0.0	0.0	0.0	59.4	0.1	0.4	0.0	0.0	0.0	0.0	0.0	23.5
3	17593777.91	4868115.74	0.60	0	D	250	45.3	35.6	0.0	0.0	0.0	59.4	0.3	9.4	0.0	0.0	0.0	0.0	0.0	11.9
3	17593777.91	4868115.74	0.60	0	D	500	50.6	35.6	0.0	0.0	0.0	59.4	0.5	9.1	0.0	0.0	0.0	0.0	0.0	17.2
3	17593777.91	4868115.74	0.60	0	D	1000	52.1	35.6	0.0	0.0	0.0	59.4	1.0	0.7	0.0	0.0	0.0	0.0	0.0	26.7
3	17593777.91	4868115.74	0.60	0	D	2000	50.1	35.6	0.0	0.0	0.0	59.4	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	25.6
3	17593777.91	4868115.74	0.60	0	D	4000	41.7	35.6	0.0	0.0	0.0	59.4	8.6	-1.7	0.0	0.0	0.0	0.0	0.0	11.1
3	17593777.91	4868115.74	0.60	0	D	8000	33.7	35.6	0.0	0.0	0.0	59.4	30.6	-1.7	0.0	0.0	0.0	0.0	0.0	-18.9
3	17593777.91	4868115.74	0.60	0	N	32	10.0	35.6	-188.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-196.4
3	17593777.91	4868115.74	0.60	0	N	63	38.4	35.6	-188.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-168.1
3	17593777.91	4868115.74	0.60	0	N	125	47.7	35.6	-188.0	0.0	0.0	59.4	0.1	0.4	0.0	0.0	0.0	0.0	0.0	-164.5
3	17593777.91	4868115.74	0.60	0	N	250	45.3	35.6	-188.0	0.0	0.0	59.4	0.3	9.4	0.0	0.0	0.0	0.0	0.0	-176.1
3	17593777.91	4868115.74	0.60	0	N	500	50.6	35.6	-188.0	0.0	0.0	59.4	0.5	9.1	0.0	0.0	0.0	0.0	0.0	-170.8
3	17593777.91	4868115.74	0.60	0	N	1000	52.1	35.6	-188.0	0.0	0.0	59.4	1.0	0.7	0.0	0.0	0.0	0.0	0.0	-161.3
3	17593777.91	4868115.74	0.60	0	N	2000	50.1	35.6	-188.0	0.0	0.0	59.4	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	-162.4
3	17593777.91	4868115.74	0.60	0	N	4000	41.7	35.6	-188.0	0.0	0.0	59.4	8.6	-1.7	0.0	0.0	0.0	0.0	0.0	-176.9
3	17593777.91	4868115.74	0.60	0	N	8000	33.7	35.6	-188.0	0.0	0.0	59.4	30.6	-1.7	0.0	0.0	0.0	0.0	0.0	-206.9
3	17593777.91	4868115.74	0.60	0	E	32	10.0	35.6	0.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-8.4
3	17593777.91	4868115.74	0.60	0	E	63	38.4	35.6	0.0	0.0	0.0	59.4	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	19.9
3	17593777.91	4868115.74	0.60	0	E	125	47.7	35.6	0.0	0.0	0.0	59.4	0.1	0.4	0.0	0.0	0.0	0.0	0.0	23.5
3	17593777.91	4868115.74	0.60	0	E	250	45.3	35.6	0.0	0.0	0.0	59.4	0.3	9.4	0.0	0.0	0.0	0.0	0.0	11.9
3	17593777.91	4868115.74	0.60	0	E	500	50.6	35.6	0.0	0.0	0.0	59.4	0.5	9.1	0.0	0.0	0.0	0.0	0.0	17.2
3	17593777.91	4868115.74	0.60	0	E	1000	52.1	35.6	0.0	0.0	0.0	59.4	1.0	0.7	0.0	0.0	0.0	0.0	0.0	26.7
3	17593777.91	4868115.74	0.60	0	E	2000	50.1	35.6	0.0	0.0	0.0	59.4	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	25.6
3	17593777.91	4868115.74	0.60	0	E	4000	41.7	35.6	0.0	0.0	0.0	59.4	8.6	-1.7	0.0	0.0	0.0	0.0	0.0	11.1
3	17593777.91	4868115.74	0.60	0	E	8000	33.7	35.6	0.0	0.0	0.0	59.4	30.6	-1.7	0.0	0.0	0.0	0.0	0.0	-18.9
5	17593824.32	4868167.96	0.60	0	D	32	10.0	32.6	0.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-11.4
5	17593824.32	4868167.96	0.60	0	D	63	38.4	32.6	0.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	17.0
5	17593824.32	4868167.96	0.60	0	D	125	47.7	32.6	0.0	0.0	0.0	59.3	0.1	0.4	0.0	0.0	0.0	0.0	0.0	20.5
5	17593824.32	4868167.96	0.60	0	D	250	45.3	32.6	0.0	0.0	0.0	59.3	0.3	9.6	0.0	0.0	0.0	0.0	0.0	8.7
5	17593824.32	4868167.96	0.60	0	D	500	50.6	32.6	0.0	0.0	0.0	59.3	0.5	9.4	0.0	0.0	0.0	0.0	0.0	14.0
5	17593824.32	4868167.96	0.60	0	D	1000	52.1	32.6	0.0	0.0	0.0	59.3	1.0	0.8	0.0	0.0	0.0	0.0	0.0	23.6
5	17593824.32	4868167.96	0.60	0	D	2000	50.1	32.6	0.0	0.0	0.0	59.3	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.6
5	17593824.32	4868167.96	0.60	0	D	4000	41.7	32.6	0.0	0.0	0.0	59.3	8.5	-1.7	0.0	0.0	0.0	0.0	0.0	8.2
5	17593824.32	4868167.96	0.60	0	D	8000	33.7	32.6	0.0	0.0	0.0	59.3	30.4	-1.7	0.0	0.0	0.0	0.0	0.0	-21.7
5	17593824.32	4868167.96	0.60	0	N	32	10.0	32.6	-188.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-199.4
5	17593824.32	4868167.96	0.60	0	N	63	38.4	32.6	-188.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-171.0
5	17593824.32	4868167.96	0.60	0	N	125	47.7	32.6	-188.0	0.0	0.0	59.3	0.1	0.4	0.0	0.0	0.0	0.0	0.0	-167.5
5	17593824.32	4868167.96	0.60	0	N	250	45.3	32.6	-188.0	0.0	0.0	59.3	0.3	9.6	0.0	0.0	0.0	0.0	0.0	-179.3
5	17593824.32	4868167.96	0.60	0	N	500	50.6	32.6	-188.0	0.0	0.0	59.3	0.5	9.4	0.0	0.0	0.0	0.0	0.0	-174.0
5	17593824.32	4868167.96	0.60	0	N	1000	52.1	32.6	-188.0	0.0	0.0	59.3	1.0	0.8	0.0	0.0	0.0	0.0	0.0	-164.4
5	17593824.32	4868167.96	0.60	0	N	2000	50.1	32.6	-188.0	0.0	0.0	59.3	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	-165.4
5	17593824.32	4868167.96	0.60	0	N	4000	41.7	32.6	-188.0	0.0	0.0	59.3	8.5	-1.7	0.0	0.0	0.0	0.0	0.0	-179.8
5	17593824.32	4868167.96	0.60	0	N	8000	33.7	32.6	-188.0	0.0	0.0	59.3	30.4	-1.7	0.0	0.0	0.0	0.0	0.0	-209.7
5	17593824.32	4868167.96	0.60	0	E	32	10.0	32.6	0.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-11.4
5	17593824.32	4868167.96	0.60	0	E	63	38.4	32.6	0.0	0.0	0.0	59.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	17.0
5	17593824.32	4868167.96	0.60	0	E	125	47.7	32.6	0.0	0.0	0.0	59.3	0.1	0.4	0.0	0.0	0.0	0.0	0.0	20.5
5	17593824.32	4868167.96	0.60	0	E	250	45.3	32.6	0.0	0.0	0.0	59.3	0.3	9.6	0.0	0.0	0.0	0.0	0.0	8.7
5	17593824.32	4868167.96	0.60	0	E	500	50.6	32.6	0.0	0.0	0.0	59.3	0.5	9.4	0.0	0.0	0.0	0.0	0.0	14.0
5	17593824.32	4868167.96	0.60	0	E	1000	52.1	32.6	0.0	0.0	0.0	59.3	1.0	0.8	0.0	0.0	0.0	0.0	0.0	23.6
5	17593824.32	4868167.96	0.60	0	E	2000	50.1	32.6	0.0	0.0	0.0	59.3	2.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.6
5	17593824.32	4868167.96	0.60	0	E	4000	41.7	32.6	0.0	0.0	0.0	59.3	8.5	-1.7	0.0	0.0	0.0	0.0	0.0	8.2
5	17593824.32	4868167.96	0.60	0	E	8000	33.7	32.6	0.0	0.0	0.0	59.3	30.4	-1.7	0.0	0.0	0.0	0.0	0.0	-21.7
8	17593802.89	4868213.71	0.60	0	D	32	10.0	32.6	0.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-10.0
8	17593802.89	4868213.71	0.60	0	D	63	38.4	32.6	0.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	18.4
8	17593802.89	4868213.71	0.60	0	D	125	47.7	32.6	0.0	0.0	0.0	57.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0	22.3
8	17593802.89	4868213.71	0.60	0	D	250	45.3	32.6	0.0	0.0	0.0	57.8	0.2	9.9	0.0	0.0	0.0	0.0	0.0	10.0
8	17593802.89	4868213.71	0.60	0	D	500	50.6	32.6	0.0	0.0	0.0	57.8	0.4	9.9	0.0	0.0	0.0	0.0	0.0	15.2
8	17593802.89	4868213.71	0.60	0	D	1000	52.1	32.6	0.0	0.0	0.0	57.8	0.8	1.1	0.0	0.0	0.0	0.0	0.0	25.1
8	17593802.89	4868213.71	0.60	0	D	2000	50.1	32.6	0.0	0.0	0.0	57.8	2.1	-1.6	0.0	0.0	0.0	0.0	0.0	24.4
8	17593802.89	4868213.71	0.60	0	D	4000	41.7	32.6	0.0	0.0	0.0	57.8	7.1	-1.6	0.0	0.0	0.0	0.0	0.0	11.0

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
8	17593802.89	4868213.71	0.60	0	D	8000	33.7	32.6	0.0	0.0	0.0	57.8	25.4	-1.6	0.0	0.0	0.0	0.0	0.0	-15.3
8	17593802.89	4868213.71	0.60	0	N	32	10.0	32.6	-188.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-198.0
8	17593802.89	4868213.71	0.60	0	N	63	38.4	32.6	-188.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-169.6
8	17593802.89	4868213.71	0.60	0	N	125	47.7	32.6	-188.0	0.0	0.0	57.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0	-165.7
8	17593802.89	4868213.71	0.60	0	N	250	45.3	32.6	-188.0	0.0	0.0	57.8	0.2	9.9	0.0	0.0	0.0	0.0	0.0	-178.0
8	17593802.89	4868213.71	0.60	0	N	500	50.6	32.6	-188.0	0.0	0.0	57.8	0.4	9.9	0.0	0.0	0.0	0.0	0.0	-172.8
8	17593802.89	4868213.71	0.60	0	N	1000	52.1	32.6	-188.0	0.0	0.0	57.8	0.8	1.1	0.0	0.0	0.0	0.0	0.0	-162.9
8	17593802.89	4868213.71	0.60	0	N	2000	50.1	32.6	-188.0	0.0	0.0	57.8	2.1	-1.6	0.0	0.0	0.0	0.0	0.0	-163.6
8	17593802.89	4868213.71	0.60	0	N	4000	41.7	32.6	-188.0	0.0	0.0	57.8	7.1	-1.6	0.0	0.0	0.0	0.0	0.0	-177.0
8	17593802.89	4868213.71	0.60	0	N	8000	33.7	32.6	-188.0	0.0	0.0	57.8	25.4	-1.6	0.0	0.0	0.0	0.0	0.0	-203.3
8	17593802.89	4868213.71	0.60	0	E	32	10.0	32.6	0.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-10.0
8	17593802.89	4868213.71	0.60	0	E	63	38.4	32.6	0.0	0.0	0.0	57.8	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	18.4
8	17593802.89	4868213.71	0.60	0	E	125	47.7	32.6	0.0	0.0	0.0	57.8	0.1	0.2	0.0	0.0	0.0	0.0	0.0	22.3
8	17593802.89	4868213.71	0.60	0	E	250	45.3	32.6	0.0	0.0	0.0	57.8	0.2	9.9	0.0	0.0	0.0	0.0	0.0	10.0
8	17593802.89	4868213.71	0.60	0	E	500	50.6	32.6	0.0	0.0	0.0	57.8	0.4	9.9	0.0	0.0	0.0	0.0	0.0	15.2
8	17593802.89	4868213.71	0.60	0	E	1000	52.1	32.6	0.0	0.0	0.0	57.8	0.8	1.1	0.0	0.0	0.0	0.0	0.0	25.1
8	17593802.89	4868213.71	0.60	0	E	2000	50.1	32.6	0.0	0.0	0.0	57.8	2.1	-1.6	0.0	0.0	0.0	0.0	0.0	24.4
8	17593802.89	4868213.71	0.60	0	E	4000	41.7	32.6	0.0	0.0	0.0	57.8	7.1	-1.6	0.0	0.0	0.0	0.0	0.0	11.0
8	17593802.89	4868213.71	0.60	0	E	8000	33.7	32.6	0.0	0.0	0.0	57.8	25.4	-1.6	0.0	0.0	0.0	0.0	0.0	-15.3
12	17593863.59	4868159.75	0.60	0	D	32	10.0	35.6	0.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-9.5
12	17593863.59	4868159.75	0.60	0	D	63	38.4	35.6	0.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	18.9
12	17593863.59	4868159.75	0.60	0	D	125	47.7	35.6	0.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	0.0	22.1
12	17593863.59	4868159.75	0.60	0	D	250	45.3	35.6	0.0	0.0	0.0	60.5	0.3	9.4	0.0	0.0	0.0	0.0	0.0	10.8
12	17593863.59	4868159.75	0.60	0	D	500	50.6	35.6	0.0	0.0	0.0	60.5	0.6	9.1	0.0	0.0	0.0	0.0	0.0	16.1
12	17593863.59	4868159.75	0.60	0	D	1000	52.1	35.6	0.0	0.0	0.0	60.5	1.1	0.7	0.0	0.0	0.0	0.0	0.0	25.5
12	17593863.59	4868159.75	0.60	0	D	2000	50.1	35.6	0.0	0.0	0.0	60.5	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	24.2
12	17593863.59	4868159.75	0.60	0	D	4000	41.7	35.6	0.0	0.0	0.0	60.5	9.7	-1.8	0.0	0.0	0.0	0.0	0.0	8.9
12	17593863.59	4868159.75	0.60	0	D	8000	33.7	35.6	0.0	0.0	0.0	60.5	34.8	-1.8	0.0	0.0	0.0	0.0	0.0	-24.1
12	17593863.59	4868159.75	0.60	0	N	32	10.0	35.6	-188.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-197.5
12	17593863.59	4868159.75	0.60	0	N	63	38.4	35.6	-188.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-169.1
12	17593863.59	4868159.75	0.60	0	N	125	47.7	35.6	-188.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	0.0	-165.9
12	17593863.59	4868159.75	0.60	0	N	250	45.3	35.6	-188.0	0.0	0.0	60.5	0.3	9.4	0.0	0.0	0.0	0.0	0.0	-177.2
12	17593863.59	4868159.75	0.60	0	N	500	50.6	35.6	-188.0	0.0	0.0	60.5	0.6	9.1	0.0	0.0	0.0	0.0	0.0	-171.9
12	17593863.59	4868159.75	0.60	0	N	1000	52.1	35.6	-188.0	0.0	0.0	60.5	1.1	0.7	0.0	0.0	0.0	0.0	0.0	-162.5
12	17593863.59	4868159.75	0.60	0	N	2000	50.1	35.6	-188.0	0.0	0.0	60.5	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	-163.8
12	17593863.59	4868159.75	0.60	0	N	4000	41.7	35.6	-188.0	0.0	0.0	60.5	9.7	-1.8	0.0	0.0	0.0	0.0	0.0	-179.1
12	17593863.59	4868159.75	0.60	0	N	8000	33.7	35.6	-188.0	0.0	0.0	60.5	34.8	-1.8	0.0	0.0	0.0	0.0	0.0	-212.1
12	17593863.59	4868159.75	0.60	0	E	32	10.0	35.6	0.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-9.5
12	17593863.59	4868159.75	0.60	0	E	63	38.4	35.6	0.0	0.0	0.0	60.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	18.9
12	17593863.59	4868159.75	0.60	0	E	125	47.7	35.6	0.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	0.0	22.1
12	17593863.59	4868159.75	0.60	0	E	250	45.3	35.6	0.0	0.0	0.0	60.5	0.3	9.4	0.0	0.0	0.0	0.0	0.0	10.8
12	17593863.59	4868159.75	0.60	0	E	500	50.6	35.6	0.0	0.0	0.0	60.5	0.6	9.1	0.0	0.0	0.0	0.0	0.0	16.1
12	17593863.59	4868159.75	0.60	0	E	1000	52.1	35.6	0.0	0.0	0.0	60.5	1.1	0.7	0.0	0.0	0.0	0.0	0.0	25.5
12	17593863.59	4868159.75	0.60	0	E	2000	50.1	35.6	0.0	0.0	0.0	60.5	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	24.2
12	17593863.59	4868159.75	0.60	0	E	4000	41.7	35.6	0.0	0.0	0.0	60.5	9.7	-1.8	0.0	0.0	0.0	0.0	0.0	8.9
12	17593863.59	4868159.75	0.60	0	E	8000	33.7	35.6	0.0	0.0	0.0	60.5	34.8	-1.8	0.0	0.0	0.0	0.0	0.0	-24.1
16	17593772.08	4868113.64	0.60	1	D	8000	33.7	28.8	0.0	0.0	0.0	61.8	40.7	-1.4	0.0	0.0	0.0	0.0	2.0	-40.6
16	17593772.08	4868113.64	0.60	1	N	8000	33.7	28.8	-188.0	0.0	0.0	61.8	40.7	-1.4	0.0	0.0	0.0	0.0	2.0	-228.6
16	17593772.08	4868113.64	0.60	1	E	8000	33.7	28.8	0.0	0.0	0.0	61.8	40.7	-1.4	0.0	0.0	0.0	0.0	2.0	-40.6
23	17593730.01	4868118.41	0.60	0	D	32	10.0	34.6	0.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-8.5
23	17593730.01	4868118.41	0.60	0	D	63	38.4	34.6	0.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	19.9
23	17593730.01	4868118.41	0.60	0	D	125	47.7	34.6	0.0	0.0	0.0	58.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	23.7
23	17593730.01	4868118.41	0.60	0	D	250	45.3	34.6	0.0	0.0	0.0	58.3	0.2	9.4	0.0	0.0	0.0	0.0	0.0	12.0
23	17593730.01	4868118.41	0.60	0	D	500	50.6	34.6	0.0	0.0	0.0	58.3	0.4	9.2	0.0	0.0	0.0	0.0	0.0	17.3
23	17593730.01	4868118.41	0.60	0	D	1000	52.1	34.6	0.0	0.0	0.0	58.3	0.8	0.8	0.0	0.0	0.0	0.0	0.0	26.8
23	17593730.01	4868118.41	0.60	0	D	2000	50.1	34.6	0.0	0.0	0.0	58.3	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	25.8
23	17593730.01	4868118.41	0.60	0	D	4000	41.7	34.6	0.0	0.0	0.0	58.3	7.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.1
23	17593730.01	4868118.41	0.60	0	D	8000	33.7	34.6	0.0	0.0	0.0	58.3	27.2	-1.6	0.0	0.0	0.0	0.0	0.0	-15.5
23	17593730.01	4868118.41	0.60	0	N	32	10.0	34.6	-188.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-196.5
23	17593730.01	4868118.41	0.60	0	N	63	38.4	34.6	-188.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-168.1
23	17593730.01	4868118.41	0.60	0	N	125	47.7	34.6	-188.0	0.0	0.0	58.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	-164.3
23	17593730.01	4868118.41	0.60	0	N	250	45.3	34.6	-188.0	0.0	0.0	58.3	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-176.0
23	17593730.01	4868118.41	0.60	0	N	500	50.6	34.6	-188.0	0.0	0.0	58.3	0.4	9.2	0.0	0.0	0.0	0.0	0.	

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
23	17593730.01	4868118.41	0.60	0	N	1000	52.1	34.6	-188.0	0.0	0.0	58.3	0.8	0.8	0.0	0.0	0.0	0.0	0.0	-161.2
23	17593730.01	4868118.41	0.60	0	N	2000	50.1	34.6	-188.0	0.0	0.0	58.3	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	-162.2
23	17593730.01	4868118.41	0.60	0	N	4000	41.7	34.6	-188.0	0.0	0.0	58.3	7.6	-1.6	0.0	0.0	0.0	0.0	0.0	-175.9
23	17593730.01	4868118.41	0.60	0	N	8000	33.7	34.6	-188.0	0.0	0.0	58.3	27.2	-1.6	0.0	0.0	0.0	0.0	0.0	-203.5
23	17593730.01	4868118.41	0.60	0	E	32	10.0	34.6	0.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-8.5
23	17593730.01	4868118.41	0.60	0	E	63	38.4	34.6	0.0	0.0	0.0	58.3	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	19.9
23	17593730.01	4868118.41	0.60	0	E	125	47.7	34.6	0.0	0.0	0.0	58.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	23.7
23	17593730.01	4868118.41	0.60	0	E	250	45.3	34.6	0.0	0.0	0.0	58.3	0.2	9.4	0.0	0.0	0.0	0.0	0.0	12.0
23	17593730.01	4868118.41	0.60	0	E	500	50.6	34.6	0.0	0.0	0.0	58.3	0.4	9.2	0.0	0.0	0.0	0.0	0.0	17.3
23	17593730.01	4868118.41	0.60	0	E	1000	52.1	34.6	0.0	0.0	0.0	58.3	0.8	0.8	0.0	0.0	0.0	0.0	0.0	26.8
23	17593730.01	4868118.41	0.60	0	E	2000	50.1	34.6	0.0	0.0	0.0	58.3	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	25.8
23	17593730.01	4868118.41	0.60	0	E	4000	41.7	34.6	0.0	0.0	0.0	58.3	7.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.1
23	17593730.01	4868118.41	0.60	0	E	8000	33.7	34.6	0.0	0.0	0.0	58.3	27.2	-1.6	0.0	0.0	0.0	0.0	0.0	-15.5
29	17593723.91	4868157.29	0.60	0	D	32	10.0	31.6	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-10.2
29	17593723.91	4868157.29	0.60	0	D	63	38.4	31.6	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	18.2
29	17593723.91	4868157.29	0.60	0	D	125	47.7	31.6	0.0	0.0	0.0	56.9	0.1	0.1	0.0	0.0	0.0	0.0	0.0	22.3
29	17593723.91	4868157.29	0.60	0	D	250	45.3	31.6	0.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	10.2
29	17593723.91	4868157.29	0.60	0	D	500	50.6	31.6	0.0	0.0	0.0	56.9	0.4	9.5	0.0	0.0	0.0	0.0	0.0	15.5
29	17593723.91	4868157.29	0.60	0	D	1000	52.1	31.6	0.0	0.0	0.0	56.9	0.7	1.0	0.0	0.0	0.0	0.0	0.0	25.2
29	17593723.91	4868157.29	0.60	0	D	2000	50.1	31.6	0.0	0.0	0.0	56.9	1.9	-1.5	0.0	0.0	0.0	0.0	0.0	24.5
29	17593723.91	4868157.29	0.60	0	D	4000	41.7	31.6	0.0	0.0	0.0	56.9	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	11.6
29	17593723.91	4868157.29	0.60	0	D	8000	33.7	31.6	0.0	0.0	0.0	56.9	22.9	-1.5	0.0	0.0	0.0	0.0	0.0	-12.9
29	17593723.91	4868157.29	0.60	0	N	32	10.0	31.6	-188.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-198.2
29	17593723.91	4868157.29	0.60	0	N	63	38.4	31.6	-188.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-169.8
29	17593723.91	4868157.29	0.60	0	N	125	47.7	31.6	-188.0	0.0	0.0	56.9	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-165.7
29	17593723.91	4868157.29	0.60	0	N	250	45.3	31.6	-188.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	-177.8
29	17593723.91	4868157.29	0.60	0	N	500	50.6	31.6	-188.0	0.0	0.0	56.9	0.4	9.5	0.0	0.0	0.0	0.0	0.0	-172.5
29	17593723.91	4868157.29	0.60	0	N	1000	52.1	31.6	-188.0	0.0	0.0	56.9	0.7	1.0	0.0	0.0	0.0	0.0	0.0	-162.8
29	17593723.91	4868157.29	0.60	0	N	2000	50.1	31.6	-188.0	0.0	0.0	56.9	1.9	-1.5	0.0	0.0	0.0	0.0	0.0	-163.5
29	17593723.91	4868157.29	0.60	0	N	4000	41.7	31.6	-188.0	0.0	0.0	56.9	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	-176.4
29	17593723.91	4868157.29	0.60	0	N	8000	33.7	31.6	-188.0	0.0	0.0	56.9	22.9	-1.5	0.0	0.0	0.0	0.0	0.0	-200.9
29	17593723.91	4868157.29	0.60	0	E	32	10.0	31.6	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-10.2
29	17593723.91	4868157.29	0.60	0	E	63	38.4	31.6	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	18.2
29	17593723.91	4868157.29	0.60	0	E	125	47.7	31.6	0.0	0.0	0.0	56.9	0.1	0.1	0.0	0.0	0.0	0.0	0.0	22.3
29	17593723.91	4868157.29	0.60	0	E	250	45.3	31.6	0.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	10.2
29	17593723.91	4868157.29	0.60	0	E	500	50.6	31.6	0.0	0.0	0.0	56.9	0.4	9.5	0.0	0.0	0.0	0.0	0.0	15.5
29	17593723.91	4868157.29	0.60	0	E	1000	52.1	31.6	0.0	0.0	0.0	56.9	0.7	1.0	0.0	0.0	0.0	0.0	0.0	25.2
29	17593723.91	4868157.29	0.60	0	E	2000	50.1	31.6	0.0	0.0	0.0	56.9	1.9	-1.5	0.0	0.0	0.0	0.0	0.0	24.5
29	17593723.91	4868157.29	0.60	0	E	4000	41.7	31.6	0.0	0.0	0.0	56.9	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	11.6
29	17593723.91	4868157.29	0.60	0	E	8000	33.7	31.6	0.0	0.0	0.0	56.9	22.9	-1.5	0.0	0.0	0.0	0.0	0.0	-12.9
31	17593748.60	4868185.27	0.60	0	D	32	10.0	28.6	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-13.0
31	17593748.60	4868185.27	0.60	0	D	63	38.4	28.6	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	15.4
31	17593748.60	4868185.27	0.60	0	D	125	47.7	28.6	0.0	0.0	0.0	56.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	19.6
31	17593748.60	4868185.27	0.60	0	D	250	45.3	28.6	0.0	0.0	0.0	56.6	0.2	9.7	0.0	0.0	0.0	0.0	0.0	7.4
31	17593748.60	4868185.27	0.60	0	D	500	50.6	28.6	0.0	0.0	0.0	56.6	0.4	9.6	0.0	0.0	0.0	0.0	0.0	12.7
31	17593748.60	4868185.27	0.60	0	D	1000	52.1	28.6	0.0	0.0	0.0	56.6	0.7	1.0	0.0	0.0	0.0	0.0	0.0	22.4
31	17593748.60	4868185.27	0.60	0	D	2000	50.1	28.6	0.0	0.0	0.0	56.6	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
31	17593748.60	4868185.27	0.60	0	D	4000	41.7	28.6	0.0	0.0	0.0	56.6	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	9.0
31	17593748.60	4868185.27	0.60	0	D	8000	33.7	28.6	0.0	0.0	0.0	56.6	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-15.1
31	17593748.60	4868185.27	0.60	0	N	32	10.0	28.6	-188.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-201.0
31	17593748.60	4868185.27	0.60	0	N	63	38.4	28.6	-188.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-172.6
31	17593748.60	4868185.27	0.60	0	N	125	47.7	28.6	-188.0	0.0	0.0	56.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-168.4
31	17593748.60	4868185.27	0.60	0	N	250	45.3	28.6	-188.0	0.0	0.0	56.6	0.2	9.7	0.0	0.0	0.0	0.0	0.0	-180.6
31	17593748.60	4868185.27	0.60	0	N	500	50.6	28.6	-188.0	0.0	0.0	56.6	0.4	9.6	0.0	0.0	0.0	0.0	0.0	-175.3
31	17593748.60	4868185.27	0.60	0	N	1000	52.1	28.6	-188.0	0.0	0.0	56.6	0.7	1.0	0.0	0.0	0.0	0.0	0.0	-165.6
31	17593748.60	4868185.27	0.60	0	N	2000	50.1	28.6	-188.0	0.0	0.0	56.6	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	-166.2
31	17593748.60	4868185.27	0.60	0	N	4000	41.7	28.6	-188.0	0.0	0.0	56.6	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	-179.0
31	17593748.60	4868185.27	0.60	0	N	8000	33.7	28.6	-188.0	0.0	0.0	56.6	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-203.1
31	17593748.60	4868185.27	0.60	0	E	32	10.0	28.6	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-13.0
31	17593748.60	4868185.27	0.60	0	E	63	38.4	28.6	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	15.4
31	17593748.60	4868185.27	0.60	0	E	125	47.7	28.6	0.0	0.0	0.0	56.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	19.6
31	17593748.60	4868185.27	0.60	0	E	250	45.3	28.6	0.0	0.0	0.0	56.6	0.2	9.7	0.0	0.0	0.0	0.0	0.0	7.4
31	17593748.60	4868185.27	0.60	0	E	500	50.6	28.6	0.0	0.0	0.0	56.6	0.4	9.6	0.0	0.0	0.0			

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
31	17593748.60	4868185.27	0.60	0	E	1000	52.1	28.6	0.0	0.0	0.0	56.6	0.7	1.0	0.0	0.0	0.0	0.0	0.0	22.4
31	17593748.60	4868185.27	0.60	0	E	2000	50.1	28.6	0.0	0.0	0.0	56.6	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
31	17593748.60	4868185.27	0.60	0	E	4000	41.7	28.6	0.0	0.0	0.0	56.6	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	9.0
31	17593748.60	4868185.27	0.60	0	E	8000	33.7	28.6	0.0	0.0	0.0	56.6	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-15.1
34	17593752.17	4868215.48	0.60	0	D	32	10.0	28.6	0.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-12.3
34	17593752.17	4868215.48	0.60	0	D	63	38.4	28.6	0.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	16.1
34	17593752.17	4868215.48	0.60	0	D	125	47.7	28.6	0.0	0.0	0.0	55.8	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	20.5
34	17593752.17	4868215.48	0.60	0	D	250	45.3	28.6	0.0	0.0	0.0	55.8	0.2	9.5	0.0	0.0	0.0	0.0	0.0	8.4
34	17593752.17	4868215.48	0.60	0	D	500	50.6	28.6	0.0	0.0	0.0	55.8	0.3	9.3	0.0	0.0	0.0	0.0	0.0	13.8
34	17593752.17	4868215.48	0.60	0	D	1000	52.1	28.6	0.0	0.0	0.0	55.8	0.6	1.0	0.0	0.0	0.0	0.0	0.0	23.3
34	17593752.17	4868215.48	0.60	0	D	2000	50.1	28.6	0.0	0.0	0.0	55.8	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	22.7
34	17593752.17	4868215.48	0.60	0	D	4000	41.7	28.6	0.0	0.0	0.0	55.8	5.7	-1.4	0.0	0.0	0.0	0.0	0.0	10.3
34	17593752.17	4868215.48	0.60	0	D	8000	33.7	28.6	0.0	0.0	0.0	55.8	20.3	-1.4	0.0	0.0	0.0	0.0	0.0	-12.3
34	17593752.17	4868215.48	0.60	0	N	32	10.0	28.6	-188.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-200.3
34	17593752.17	4868215.48	0.60	0	N	63	38.4	28.6	-188.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-171.9
34	17593752.17	4868215.48	0.60	0	N	125	47.7	28.6	-188.0	0.0	0.0	55.8	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	-167.5
34	17593752.17	4868215.48	0.60	0	N	250	45.3	28.6	-188.0	0.0	0.0	55.8	0.2	9.5	0.0	0.0	0.0	0.0	0.0	-179.6
34	17593752.17	4868215.48	0.60	0	N	500	50.6	28.6	-188.0	0.0	0.0	55.8	0.3	9.3	0.0	0.0	0.0	0.0	0.0	-174.2
34	17593752.17	4868215.48	0.60	0	N	1000	52.1	28.6	-188.0	0.0	0.0	55.8	0.6	1.0	0.0	0.0	0.0	0.0	0.0	-164.7
34	17593752.17	4868215.48	0.60	0	N	2000	50.1	28.6	-188.0	0.0	0.0	55.8	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	-165.3
34	17593752.17	4868215.48	0.60	0	N	4000	41.7	28.6	-188.0	0.0	0.0	55.8	5.7	-1.4	0.0	0.0	0.0	0.0	0.0	-177.7
34	17593752.17	4868215.48	0.60	0	N	8000	33.7	28.6	-188.0	0.0	0.0	55.8	20.3	-1.4	0.0	0.0	0.0	0.0	0.0	-200.3
34	17593752.17	4868215.48	0.60	0	E	32	10.0	28.6	0.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-12.3
34	17593752.17	4868215.48	0.60	0	E	63	38.4	28.6	0.0	0.0	0.0	55.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	16.1
34	17593752.17	4868215.48	0.60	0	E	125	47.7	28.6	0.0	0.0	0.0	55.8	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	20.5
34	17593752.17	4868215.48	0.60	0	E	250	45.3	28.6	0.0	0.0	0.0	55.8	0.2	9.5	0.0	0.0	0.0	0.0	0.0	8.4
34	17593752.17	4868215.48	0.60	0	E	500	50.6	28.6	0.0	0.0	0.0	55.8	0.3	9.3	0.0	0.0	0.0	0.0	0.0	13.8
34	17593752.17	4868215.48	0.60	0	E	1000	52.1	28.6	0.0	0.0	0.0	55.8	0.6	1.0	0.0	0.0	0.0	0.0	0.0	23.3
34	17593752.17	4868215.48	0.60	0	E	2000	50.1	28.6	0.0	0.0	0.0	55.8	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	22.7
34	17593752.17	4868215.48	0.60	0	E	4000	41.7	28.6	0.0	0.0	0.0	55.8	5.7	-1.4	0.0	0.0	0.0	0.0	0.0	10.3
34	17593752.17	4868215.48	0.60	0	E	8000	33.7	28.6	0.0	0.0	0.0	55.8	20.3	-1.4	0.0	0.0	0.0	0.0	0.0	-12.3
38	17593736.57	4868153.26	0.60	1	D	8000	33.7	27.9	0.0	0.0	0.0	60.4	34.5	-1.2	0.0	0.0	0.0	0.0	2.0	-34.1
38	17593736.57	4868153.26	0.60	1	N	8000	33.7	27.9	-188.0	0.0	0.0	60.4	34.5	-1.2	0.0	0.0	0.0	0.0	2.0	-222.1
38	17593736.57	4868153.26	0.60	1	E	8000	33.7	27.9	0.0	0.0	0.0	60.4	34.5	-1.2	0.0	0.0	0.0	0.0	2.0	-34.1
42	17593701.47	4868163.29	0.60	0	D	32	10.0	30.3	0.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-10.8
42	17593701.47	4868163.29	0.60	0	D	63	38.4	30.3	0.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	17.6
42	17593701.47	4868163.29	0.60	0	D	125	47.7	30.3	0.0	0.0	0.0	56.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	21.8
42	17593701.47	4868163.29	0.60	0	D	250	45.3	30.3	0.0	0.0	0.0	56.1	0.2	10.0	0.0	0.0	0.0	0.0	0.0	9.5
42	17593701.47	4868163.29	0.60	0	D	500	50.6	30.3	0.0	0.0	0.0	56.1	0.3	9.9	0.0	0.0	0.0	0.0	0.0	14.7
42	17593701.47	4868163.29	0.60	0	D	1000	52.1	30.3	0.0	0.0	0.0	56.1	0.7	1.2	0.0	0.0	0.0	0.0	0.0	24.5
42	17593701.47	4868163.29	0.60	0	D	2000	50.1	30.3	0.0	0.0	0.0	56.1	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	24.0
42	17593701.47	4868163.29	0.60	0	D	4000	41.7	30.3	0.0	0.0	0.0	56.1	5.9	-1.3	0.0	0.0	0.0	0.0	0.0	11.5
42	17593701.47	4868163.29	0.60	0	D	8000	33.7	30.3	0.0	0.0	0.0	56.1	20.9	-1.3	0.0	0.0	0.0	0.0	0.0	-11.6
42	17593701.47	4868163.29	0.60	0	N	32	10.0	30.3	-188.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-198.8
42	17593701.47	4868163.29	0.60	0	N	63	38.4	30.3	-188.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-170.4
42	17593701.47	4868163.29	0.60	0	N	125	47.7	30.3	-188.0	0.0	0.0	56.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-166.2
42	17593701.47	4868163.29	0.60	0	N	250	45.3	30.3	-188.0	0.0	0.0	56.1	0.2	10.0	0.0	0.0	0.0	0.0	0.0	-178.5
42	17593701.47	4868163.29	0.60	0	N	500	50.6	30.3	-188.0	0.0	0.0	56.1	0.3	9.9	0.0	0.0	0.0	0.0	0.0	-173.3
42	17593701.47	4868163.29	0.60	0	N	1000	52.1	30.3	-188.0	0.0	0.0	56.1	0.7	1.2	0.0	0.0	0.0	0.0	0.0	-163.5
42	17593701.47	4868163.29	0.60	0	N	2000	50.1	30.3	-188.0	0.0	0.0	56.1	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	-164.0
42	17593701.47	4868163.29	0.60	0	N	4000	41.7	30.3	-188.0	0.0	0.0	56.1	5.9	-1.3	0.0	0.0	0.0	0.0	0.0	-176.5
42	17593701.47	4868163.29	0.60	0	N	8000	33.7	30.3	-188.0	0.0	0.0	56.1	20.9	-1.3	0.0	0.0	0.0	0.0	0.0	-199.6
42	17593701.47	4868163.29	0.60	0	E	32	10.0	30.3	0.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-10.8
42	17593701.47	4868163.29	0.60	0	E	63	38.4	30.3	0.0	0.0	0.0	56.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	17.6
42	17593701.47	4868163.29	0.60	0	E	125	47.7	30.3	0.0	0.0	0.0	56.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	21.8
42	17593701.47	4868163.29	0.60	0	E	250	45.3	30.3	0.0	0.0	0.0	56.1	0.2	10.0	0.0	0.0	0.0	0.0	0.0	9.5
42	17593701.47	4868163.29	0.60	0	E	500	50.6	30.3	0.0	0.0	0.0	56.1	0.3	9.9	0.0	0.0	0.0	0.0	0.0	14.7
42	17593701.47	4868163.29	0.60	0	E	1000	52.1	30.3	0.0	0.0	0.0	56.1	0.7	1.2	0.0	0.0	0.0	0.0	0.0	24.5
42	17593701.47	4868163.29	0.60	0	E	2000	50.1	30.3	0.0	0.0	0.0	56.1	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	24.0
42	17593701.47	4868163.29	0.60	0	E	4000	41.7	30.3	0.0	0.0	0.0	56.1	5.9	-1.3	0.0	0.0	0.0	0.0	0.0	11.5
42	17593701.47	4868163.29	0.60	0	E	8000	33.7	30.3	0.0	0.0	0.0	56.1	20.9	-1.3	0.0	0.0	0.0	0.0	0.0	-11.6
45	17593714.93	4868194.27	0.60	0	D	32	10.0	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-13.0
45	17593714.93	4868194.27	0.60	0	D	63	38.4	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0			

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
45	17593714.93	4868194.27	0.60	0	D	125	47.7	27.3	0.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	19.9
45	17593714.93	4868194.27	0.60	0	D	250	45.3	27.3	0.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	8.0
45	17593714.93	4868194.27	0.60	0	D	500	50.6	27.3	0.0	0.0	0.0	55.2	0.3	9.1	0.0	0.0	0.0	0.0	0.0	13.4
45	17593714.93	4868194.27	0.60	0	D	1000	52.1	27.3	0.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	22.7
45	17593714.93	4868194.27	0.60	0	D	2000	50.1	27.3	0.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	22.1
45	17593714.93	4868194.27	0.60	0	D	4000	41.7	27.3	0.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	10.0
45	17593714.93	4868194.27	0.60	0	D	8000	33.7	27.3	0.0	0.0	0.0	55.2	18.8	-1.4	0.0	0.0	0.0	0.0	0.0	-11.6
45	17593714.93	4868194.27	0.60	0	N	32	10.0	27.3	-188.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-201.0
45	17593714.93	4868194.27	0.60	0	N	63	38.4	27.3	-188.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-172.6
45	17593714.93	4868194.27	0.60	0	N	125	47.7	27.3	-188.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-168.1
45	17593714.93	4868194.27	0.60	0	N	250	45.3	27.3	-188.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-180.0
45	17593714.93	4868194.27	0.60	0	N	500	50.6	27.3	-188.0	0.0	0.0	55.2	0.3	9.1	0.0	0.0	0.0	0.0	0.0	-174.6
45	17593714.93	4868194.27	0.60	0	N	1000	52.1	27.3	-188.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	-165.3
45	17593714.93	4868194.27	0.60	0	N	2000	50.1	27.3	-188.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	-165.9
45	17593714.93	4868194.27	0.60	0	N	4000	41.7	27.3	-188.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	-178.0
45	17593714.93	4868194.27	0.60	0	N	8000	33.7	27.3	-188.0	0.0	0.0	55.2	18.8	-1.4	0.0	0.0	0.0	0.0	0.0	-199.6
45	17593714.93	4868194.27	0.60	0	E	32	10.0	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-13.0
45	17593714.93	4868194.27	0.60	0	E	63	38.4	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	15.4
45	17593714.93	4868194.27	0.60	0	E	125	47.7	27.3	0.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	19.9
45	17593714.93	4868194.27	0.60	0	E	250	45.3	27.3	0.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	8.0
45	17593714.93	4868194.27	0.60	0	E	500	50.6	27.3	0.0	0.0	0.0	55.2	0.3	9.1	0.0	0.0	0.0	0.0	0.0	13.4
45	17593714.93	4868194.27	0.60	0	E	1000	52.1	27.3	0.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	22.7
45	17593714.93	4868194.27	0.60	0	E	2000	50.1	27.3	0.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	22.1
45	17593714.93	4868194.27	0.60	0	E	4000	41.7	27.3	0.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	10.0
45	17593714.93	4868194.27	0.60	0	E	8000	33.7	27.3	0.0	0.0	0.0	55.2	18.8	-1.4	0.0	0.0	0.0	0.0	0.0	-11.6
48	17593740.95	4868218.48	0.60	0	D	32	10.0	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-13.1
48	17593740.95	4868218.48	0.60	0	D	63	38.4	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	15.3
48	17593740.95	4868218.48	0.60	0	D	125	47.7	27.3	0.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	19.8
48	17593740.95	4868218.48	0.60	0	D	250	45.3	27.3	0.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	7.8
48	17593740.95	4868218.48	0.60	0	D	500	50.6	27.3	0.0	0.0	0.0	55.2	0.3	9.2	0.0	0.0	0.0	0.0	0.0	13.2
48	17593740.95	4868218.48	0.60	0	D	1000	52.1	27.3	0.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	22.6
48	17593740.95	4868218.48	0.60	0	D	2000	50.1	27.3	0.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	22.0
48	17593740.95	4868218.48	0.60	0	D	4000	41.7	27.3	0.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	9.9
48	17593740.95	4868218.48	0.60	0	D	8000	33.7	27.3	0.0	0.0	0.0	55.2	19.1	-1.4	0.0	0.0	0.0	0.0	0.0	-11.8
48	17593740.95	4868218.48	0.60	0	N	32	10.0	27.3	-188.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-201.1
48	17593740.95	4868218.48	0.60	0	N	63	38.4	27.3	-188.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-172.7
48	17593740.95	4868218.48	0.60	0	N	125	47.7	27.3	-188.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-168.2
48	17593740.95	4868218.48	0.60	0	N	250	45.3	27.3	-188.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-180.2
48	17593740.95	4868218.48	0.60	0	N	500	50.6	27.3	-188.0	0.0	0.0	55.2	0.3	9.2	0.0	0.0	0.0	0.0	0.0	-174.8
48	17593740.95	4868218.48	0.60	0	N	1000	52.1	27.3	-188.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	-165.4
48	17593740.95	4868218.48	0.60	0	N	2000	50.1	27.3	-188.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	-166.0
48	17593740.95	4868218.48	0.60	0	N	4000	41.7	27.3	-188.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	-178.1
48	17593740.95	4868218.48	0.60	0	N	8000	33.7	27.3	-188.0	0.0	0.0	55.2	19.1	-1.4	0.0	0.0	0.0	0.0	0.0	-199.8
48	17593740.95	4868218.48	0.60	0	E	32	10.0	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-13.1
48	17593740.95	4868218.48	0.60	0	E	63	38.4	27.3	0.0	0.0	0.0	55.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	15.3
48	17593740.95	4868218.48	0.60	0	E	125	47.7	27.3	0.0	0.0	0.0	55.2	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	19.8
48	17593740.95	4868218.48	0.60	0	E	250	45.3	27.3	0.0	0.0	0.0	55.2	0.2	9.4	0.0	0.0	0.0	0.0	0.0	7.8
48	17593740.95	4868218.48	0.60	0	E	500	50.6	27.3	0.0	0.0	0.0	55.2	0.3	9.2	0.0	0.0	0.0	0.0	0.0	13.2
48	17593740.95	4868218.48	0.60	0	E	1000	52.1	27.3	0.0	0.0	0.0	55.2	0.6	1.0	0.0	0.0	0.0	0.0	0.0	22.6
48	17593740.95	4868218.48	0.60	0	E	2000	50.1	27.3	0.0	0.0	0.0	55.2	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	22.0
48	17593740.95	4868218.48	0.60	0	E	4000	41.7	27.3	0.0	0.0	0.0	55.2	5.3	-1.4	0.0	0.0	0.0	0.0	0.0	9.9
48	17593740.95	4868218.48	0.60	0	E	8000	33.7	27.3	0.0	0.0	0.0	55.2	19.1	-1.4	0.0	0.0	0.0	0.0	0.0	-11.8
54	17593649.66	4868124.31	0.60	0	D	32	10.0	30.3	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-11.5
54	17593649.66	4868124.31	0.60	0	D	63	38.4	30.3	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	16.9
54	17593649.66	4868124.31	0.60	0	D	125	47.7	30.3	0.0	0.0	0.0	56.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	20.8
54	17593649.66	4868124.31	0.60	0	D	250	45.3	30.3	0.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	8.9
54	17593649.66	4868124.31	0.60	0	D	500	50.6	30.3	0.0	0.0	0.0	56.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	14.3
54	17593649.66	4868124.31	0.60	0	D	1000	52.1	30.3	0.0	0.0	0.0	56.9	0.7	1.1	0.0	0.0	0.0	0.0	0.0	23.7
54	17593649.66	4868124.31	0.60	0	D	2000	50.1	30.3	0.0	0.0	0.0	56.9	1.9	-1.3	0.0	0.0	0.0	0.0	0.0	22.9
54	17593649.66	4868124.31	0.60	0	D	4000	41.7	30.3	0.0	0.0	0.0	56.9	6.5	-1.3	0.0	0.0	0.0	0.0	0.0	10.0
54	17593649.66	4868124.31	0.60	0	D	8000	33.7	30.3	0.0	0.0	0.0	56.9	23.1	-1.3	0.0	0.0	0.0	0.0	0.0	-14.7
54	17593649.66	4868124.31	0.60	0	N	32	10.0	30.3	-188.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-199.5
54	17593649.66	4868124.31	0.60	0	N	63	38.4	30.3	-188.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0	

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
54	17593649.66	4868124.31	0.60	0	N	125	47.7	30.3	-188.0	0.0	0.0	56.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	-167.2
54	17593649.66	4868124.31	0.60	0	N	250	45.3	30.3	-188.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	-179.1
54	17593649.66	4868124.31	0.60	0	N	500	50.6	30.3	-188.0	0.0	0.0	56.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	-173.7
54	17593649.66	4868124.31	0.60	0	N	1000	52.1	30.3	-188.0	0.0	0.0	56.9	0.7	1.1	0.0	0.0	0.0	0.0	0.0	-164.3
54	17593649.66	4868124.31	0.60	0	N	2000	50.1	30.3	-188.0	0.0	0.0	56.9	1.9	-1.3	0.0	0.0	0.0	0.0	0.0	-165.1
54	17593649.66	4868124.31	0.60	0	N	4000	41.7	30.3	-188.0	0.0	0.0	56.9	6.5	-1.3	0.0	0.0	0.0	0.0	0.0	-178.0
54	17593649.66	4868124.31	0.60	0	N	8000	33.7	30.3	-188.0	0.0	0.0	56.9	23.1	-1.3	0.0	0.0	0.0	0.0	0.0	-202.7
54	17593649.66	4868124.31	0.60	0	E	32	10.0	30.3	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-11.5
54	17593649.66	4868124.31	0.60	0	E	63	38.4	30.3	0.0	0.0	0.0	56.9	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	16.9
54	17593649.66	4868124.31	0.60	0	E	125	47.7	30.3	0.0	0.0	0.0	56.9	0.1	0.3	0.0	0.0	0.0	0.0	0.0	20.8
54	17593649.66	4868124.31	0.60	0	E	250	45.3	30.3	0.0	0.0	0.0	56.9	0.2	9.7	0.0	0.0	0.0	0.0	0.0	8.9
54	17593649.66	4868124.31	0.60	0	E	500	50.6	30.3	0.0	0.0	0.0	56.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	14.3
54	17593649.66	4868124.31	0.60	0	E	1000	52.1	30.3	0.0	0.0	0.0	56.9	0.7	1.1	0.0	0.0	0.0	0.0	0.0	23.7
54	17593649.66	4868124.31	0.60	0	E	2000	50.1	30.3	0.0	0.0	0.0	56.9	1.9	-1.3	0.0	0.0	0.0	0.0	0.0	22.9
54	17593649.66	4868124.31	0.60	0	E	4000	41.7	30.3	0.0	0.0	0.0	56.9	6.5	-1.3	0.0	0.0	0.0	0.0	0.0	10.0
54	17593649.66	4868124.31	0.60	0	E	8000	33.7	30.3	0.0	0.0	0.0	56.9	23.1	-1.3	0.0	0.0	0.0	0.0	0.0	-14.7
58	17593675.68	4868148.52	0.60	0	D	32	10.0	30.3	0.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-10.9
58	17593675.68	4868148.52	0.60	0	D	63	38.4	30.3	0.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	17.5
58	17593675.68	4868148.52	0.60	0	D	125	47.7	30.3	0.0	0.0	0.0	56.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	21.7
58	17593675.68	4868148.52	0.60	0	D	250	45.3	30.3	0.0	0.0	0.0	56.2	0.2	9.5	0.0	0.0	0.0	0.0	0.0	9.8
58	17593675.68	4868148.52	0.60	0	D	500	50.6	30.3	0.0	0.0	0.0	56.2	0.4	9.2	0.0	0.0	0.0	0.0	0.0	15.2
58	17593675.68	4868148.52	0.60	0	D	1000	52.1	30.3	0.0	0.0	0.0	56.2	0.7	1.0	0.0	0.0	0.0	0.0	0.0	24.6
58	17593675.68	4868148.52	0.60	0	D	2000	50.1	30.3	0.0	0.0	0.0	56.2	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	23.9
58	17593675.68	4868148.52	0.60	0	D	4000	41.7	30.3	0.0	0.0	0.0	56.2	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	11.3
58	17593675.68	4868148.52	0.60	0	D	8000	33.7	30.3	0.0	0.0	0.0	56.2	21.2	-1.4	0.0	0.0	0.0	0.0	0.0	-12.0
58	17593675.68	4868148.52	0.60	0	N	32	10.0	30.3	-188.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-198.9
58	17593675.68	4868148.52	0.60	0	N	63	38.4	30.3	-188.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-170.5
58	17593675.68	4868148.52	0.60	0	N	125	47.7	30.3	-188.0	0.0	0.0	56.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-166.3
58	17593675.68	4868148.52	0.60	0	N	250	45.3	30.3	-188.0	0.0	0.0	56.2	0.2	9.5	0.0	0.0	0.0	0.0	0.0	-178.2
58	17593675.68	4868148.52	0.60	0	N	500	50.6	30.3	-188.0	0.0	0.0	56.2	0.4	9.2	0.0	0.0	0.0	0.0	0.0	-172.8
58	17593675.68	4868148.52	0.60	0	N	1000	52.1	30.3	-188.0	0.0	0.0	56.2	0.7	1.0	0.0	0.0	0.0	0.0	0.0	-163.4
58	17593675.68	4868148.52	0.60	0	N	2000	50.1	30.3	-188.0	0.0	0.0	56.2	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	-164.1
58	17593675.68	4868148.52	0.60	0	N	4000	41.7	30.3	-188.0	0.0	0.0	56.2	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	-176.7
58	17593675.68	4868148.52	0.60	0	N	8000	33.7	30.3	-188.0	0.0	0.0	56.2	21.2	-1.4	0.0	0.0	0.0	0.0	0.0	-200.0
58	17593675.68	4868148.52	0.60	0	E	32	10.0	30.3	0.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-10.9
58	17593675.68	4868148.52	0.60	0	E	63	38.4	30.3	0.0	0.0	0.0	56.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	17.5
58	17593675.68	4868148.52	0.60	0	E	125	47.7	30.3	0.0	0.0	0.0	56.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	21.7
58	17593675.68	4868148.52	0.60	0	E	250	45.3	30.3	0.0	0.0	0.0	56.2	0.2	9.5	0.0	0.0	0.0	0.0	0.0	9.8
58	17593675.68	4868148.52	0.60	0	E	500	50.6	30.3	0.0	0.0	0.0	56.2	0.4	9.2	0.0	0.0	0.0	0.0	0.0	15.2
58	17593675.68	4868148.52	0.60	0	E	1000	52.1	30.3	0.0	0.0	0.0	56.2	0.7	1.0	0.0	0.0	0.0	0.0	0.0	24.6
58	17593675.68	4868148.52	0.60	0	E	2000	50.1	30.3	0.0	0.0	0.0	56.2	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	23.9
58	17593675.68	4868148.52	0.60	0	E	4000	41.7	30.3	0.0	0.0	0.0	56.2	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	11.3
58	17593675.68	4868148.52	0.60	0	E	8000	33.7	30.3	0.0	0.0	0.0	56.2	21.2	-1.4	0.0	0.0	0.0	0.0	0.0	-12.0
62	17593710.87	4868182.61	0.60	1	D	8000	33.7	24.0	0.0	0.0	0.0	59.2	29.9	-1.2	0.0	0.0	0.0	0.0	2.0	-32.2
62	17593710.87	4868182.61	0.60	1	N	8000	33.7	24.0	-188.0	0.0	0.0	59.2	29.9	-1.2	0.0	0.0	0.0	0.0	2.0	-220.2
62	17593710.87	4868182.61	0.60	1	E	8000	33.7	24.0	0.0	0.0	0.0	59.2	29.9	-1.2	0.0	0.0	0.0	0.0	2.0	-32.2
66	17593655.48	4867897.77	0.60	0	D	32	10.0	26.0	0.0	0.0	0.0	63.5	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-22.0
66	17593655.48	4867897.77	0.60	0	D	63	38.4	26.0	0.0	0.0	0.0	63.5	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	6.4
66	17593655.48	4867897.77	0.60	0	D	125	47.7	26.0	0.0	0.0	0.0	63.5	0.2	0.3	0.0	0.0	0.0	0.0	0.0	9.7
66	17593655.48	4867897.77	0.60	0	D	250	45.3	26.0	0.0	0.0	0.0	63.5	0.4	4.8	0.0	0.0	0.0	0.0	0.0	2.5
66	17593655.48	4867897.77	0.60	0	D	500	50.6	26.0	0.0	0.0	0.0	63.5	0.8	2.8	0.0	0.0	0.0	0.0	0.0	9.5
66	17593655.48	4867897.77	0.60	0	D	1000	52.1	26.0	0.0	0.0	0.0	63.5	1.5	-1.5	0.0	0.0	0.0	0.0	0.0	14.5
66	17593655.48	4867897.77	0.60	0	D	2000	50.1	26.0	0.0	0.0	0.0	63.5	4.1	-2.2	0.0	0.0	0.0	0.0	0.0	10.7
66	17593655.48	4867897.77	0.60	0	D	4000	41.7	26.0	0.0	0.0	0.0	63.5	13.9	-2.2	0.0	0.0	0.0	0.0	0.0	-7.5
66	17593655.48	4867897.77	0.60	0	D	8000	33.7	26.0	0.0	0.0	0.0	63.5	49.5	-2.2	0.0	0.0	0.0	0.0	0.0	-51.1
66	17593655.48	4867897.77	0.60	0	N	32	10.0	26.0	-188.0	0.0	0.0	63.5	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-210.0
66	17593655.48	4867897.77	0.60	0	N	63	38.4	26.0	-188.0	0.0	0.0	63.5	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-181.6
66	17593655.48	4867897.77	0.60	0	N	125	47.7	26.0	-188.0	0.0	0.0	63.5	0.2	0.3	0.0	0.0	0.0	0.0	0.0	-178.3
66	17593655.48	4867897.77	0.60	0	N	250	45.3	26.0	-188.0	0.0	0.0	63.5	0.4	4.8	0.0	0.0	0.0	0.0	0.0	-185.5
66	17593655.48	4867897.77	0.60	0	N	500	50.6	26.0	-188.0	0.0	0.0	63.5	0.8	2.8	0.0	0.0	0.0	0.0	0.0	-178.5
66	17593655.48	4867897.77	0.60	0	N	1000	52.1	26.0	-188.0	0.0	0.0	63.5	1.5	-1.5	0.0	0.0	0.0	0.0	0.0	-173.5
66	17593655.48	4867897.77	0.60	0	N	2000	50.1	26.0	-188.0	0.0	0.0	63.5	4.1	-2.2	0.0	0.0	0.0	0.0	0.0	-177.3
66	17593655.48	4867897.77	0.60	0	N	4000	41.7	26.0	-188.0	0.0	0.0	63.5	13.9	-2.2	0.0	0.				

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
66	17593655.48	4867897.77	0.60	0	N	8000	33.7	26.0	-188.0	0.0	0.0	63.5	49.5	-2.2	0.0	0.0	0.0	0.0	0.0	-239.1
66	17593655.48	4867897.77	0.60	0	E	32	10.0	26.0	0.0	0.0	0.0	63.5	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-22.0
66	17593655.48	4867897.77	0.60	0	E	63	38.4	26.0	0.0	0.0	0.0	63.5	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	6.4
66	17593655.48	4867897.77	0.60	0	E	125	47.7	26.0	0.0	0.0	0.0	63.5	0.2	0.3	0.0	0.0	0.0	0.0	0.0	9.7
66	17593655.48	4867897.77	0.60	0	E	250	45.3	26.0	0.0	0.0	0.0	63.5	0.4	4.8	0.0	0.0	0.0	0.0	0.0	2.5
66	17593655.48	4867897.77	0.60	0	E	500	50.6	26.0	0.0	0.0	0.0	63.5	0.8	2.8	0.0	0.0	0.0	0.0	0.0	9.5
66	17593655.48	4867897.77	0.60	0	E	1000	52.1	26.0	0.0	0.0	0.0	63.5	1.5	-1.5	0.0	0.0	0.0	0.0	0.0	14.5
66	17593655.48	4867897.77	0.60	0	E	2000	50.1	26.0	0.0	0.0	0.0	63.5	4.1	-2.2	0.0	0.0	0.0	0.0	0.0	10.7
66	17593655.48	4867897.77	0.60	0	E	4000	41.7	26.0	0.0	0.0	0.0	63.5	13.9	-2.2	0.0	0.0	0.0	0.0	0.0	-7.5
66	17593655.48	4867897.77	0.60	0	E	8000	33.7	26.0	0.0	0.0	0.0	63.5	49.5	-2.2	0.0	0.0	0.0	0.0	0.0	-51.1
70	17593715.39	4867978.06	0.60	0	D	32	10.0	33.6	0.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-13.0
70	17593715.39	4867978.06	0.60	0	D	63	38.4	33.6	0.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	15.4
70	17593715.39	4867978.06	0.60	0	D	125	47.7	33.6	0.0	0.0	0.0	62.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0	17.9
70	17593715.39	4867978.06	0.60	0	D	250	45.3	33.6	0.0	0.0	0.0	62.0	0.4	9.4	0.0	0.0	0.0	0.0	0.0	7.1
70	17593715.39	4867978.06	0.60	0	D	500	50.6	33.6	0.0	0.0	0.0	62.0	0.7	9.1	0.0	0.0	0.0	0.0	0.0	12.4
70	17593715.39	4867978.06	0.60	0	D	1000	52.1	33.6	0.0	0.0	0.0	62.0	1.3	0.7	0.0	0.0	0.0	0.0	0.0	21.7
70	17593715.39	4867978.06	0.60	0	D	2000	50.1	33.6	0.0	0.0	0.0	62.0	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	20.0
70	17593715.39	4867978.06	0.60	0	D	4000	41.7	33.6	0.0	0.0	0.0	62.0	11.7	-1.8	0.0	0.0	0.0	0.0	0.0	3.4
70	17593715.39	4867978.06	0.60	0	D	8000	33.7	33.6	0.0	0.0	0.0	62.0	41.6	-1.8	0.0	0.0	0.0	0.0	0.0	-34.5
70	17593715.39	4867978.06	0.60	0	N	32	10.0	33.6	-188.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-201.0
70	17593715.39	4867978.06	0.60	0	N	63	38.4	33.6	-188.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-172.6
70	17593715.39	4867978.06	0.60	0	N	125	47.7	33.6	-188.0	0.0	0.0	62.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-170.1
70	17593715.39	4867978.06	0.60	0	N	250	45.3	33.6	-188.0	0.0	0.0	62.0	0.4	9.4	0.0	0.0	0.0	0.0	0.0	-180.9
70	17593715.39	4867978.06	0.60	0	N	500	50.6	33.6	-188.0	0.0	0.0	62.0	0.7	9.1	0.0	0.0	0.0	0.0	0.0	-175.6
70	17593715.39	4867978.06	0.60	0	N	1000	52.1	33.6	-188.0	0.0	0.0	62.0	1.3	0.7	0.0	0.0	0.0	0.0	0.0	-166.3
70	17593715.39	4867978.06	0.60	0	N	2000	50.1	33.6	-188.0	0.0	0.0	62.0	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	-168.0
70	17593715.39	4867978.06	0.60	0	N	4000	41.7	33.6	-188.0	0.0	0.0	62.0	11.7	-1.8	0.0	0.0	0.0	0.0	0.0	-184.6
70	17593715.39	4867978.06	0.60	0	N	8000	33.7	33.6	-188.0	0.0	0.0	62.0	41.6	-1.8	0.0	0.0	0.0	0.0	0.0	-222.5
70	17593715.39	4867978.06	0.60	0	E	32	10.0	33.6	0.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-13.0
70	17593715.39	4867978.06	0.60	0	E	63	38.4	33.6	0.0	0.0	0.0	62.0	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	15.4
70	17593715.39	4867978.06	0.60	0	E	125	47.7	33.6	0.0	0.0	0.0	62.0	0.1	1.3	0.0	0.0	0.0	0.0	0.0	17.9
70	17593715.39	4867978.06	0.60	0	E	250	45.3	33.6	0.0	0.0	0.0	62.0	0.4	9.4	0.0	0.0	0.0	0.0	0.0	7.1
70	17593715.39	4867978.06	0.60	0	E	500	50.6	33.6	0.0	0.0	0.0	62.0	0.7	9.1	0.0	0.0	0.0	0.0	0.0	12.4
70	17593715.39	4867978.06	0.60	0	E	1000	52.1	33.6	0.0	0.0	0.0	62.0	1.3	0.7	0.0	0.0	0.0	0.0	0.0	21.7
70	17593715.39	4867978.06	0.60	0	E	2000	50.1	33.6	0.0	0.0	0.0	62.0	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	20.0
70	17593715.39	4867978.06	0.60	0	E	4000	41.7	33.6	0.0	0.0	0.0	62.0	11.7	-1.8	0.0	0.0	0.0	0.0	0.0	3.4
70	17593715.39	4867978.06	0.60	0	E	8000	33.7	33.6	0.0	0.0	0.0	62.0	41.6	-1.8	0.0	0.0	0.0	0.0	0.0	-34.5
73	17593742.44	4868027.32	0.60	0	D	32	10.0	33.6	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-12.1
73	17593742.44	4868027.32	0.60	0	D	63	38.4	33.6	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.3
73	17593742.44	4868027.32	0.60	0	D	125	47.7	33.6	0.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	19.2
73	17593742.44	4868027.32	0.60	0	D	250	45.3	33.6	0.0	0.0	0.0	61.1	0.3	9.5	0.0	0.0	0.0	0.0	0.0	8.0
73	17593742.44	4868027.32	0.60	0	D	500	50.6	33.6	0.0	0.0	0.0	61.1	0.6	9.3	0.0	0.0	0.0	0.0	0.0	13.2
73	17593742.44	4868027.32	0.60	0	D	1000	52.1	33.6	0.0	0.0	0.0	61.1	1.2	0.8	0.0	0.0	0.0	0.0	0.0	22.7
73	17593742.44	4868027.32	0.60	0	D	2000	50.1	33.6	0.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	21.3
73	17593742.44	4868027.32	0.60	0	D	4000	41.7	33.6	0.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0	0.0	5.5
73	17593742.44	4868027.32	0.60	0	D	8000	33.7	33.6	0.0	0.0	0.0	61.1	37.3	-1.7	0.0	0.0	0.0	0.0	0.0	-29.3
73	17593742.44	4868027.32	0.60	0	N	32	10.0	33.6	-188.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-200.1
73	17593742.44	4868027.32	0.60	0	N	63	38.4	33.6	-188.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-171.7
73	17593742.44	4868027.32	0.60	0	N	125	47.7	33.6	-188.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-168.8
73	17593742.44	4868027.32	0.60	0	N	250	45.3	33.6	-188.0	0.0	0.0	61.1	0.3	9.5	0.0	0.0	0.0	0.0	0.0	-180.0
73	17593742.44	4868027.32	0.60	0	N	500	50.6	33.6	-188.0	0.0	0.0	61.1	0.6	9.3	0.0	0.0	0.0	0.0	0.0	-174.8
73	17593742.44	4868027.32	0.60	0	N	1000	52.1	33.6	-188.0	0.0	0.0	61.1	1.2	0.8	0.0	0.0	0.0	0.0	0.0	-165.3
73	17593742.44	4868027.32	0.60	0	N	2000	50.1	33.6	-188.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	-166.7
73	17593742.44	4868027.32	0.60	0	N	4000	41.7	33.6	-188.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0	0.0	-182.5
73	17593742.44	4868027.32	0.60	0	N	8000	33.7	33.6	-188.0	0.0	0.0	61.1	37.3	-1.7	0.0	0.0	0.0	0.0	0.0	-217.3
73	17593742.44	4868027.32	0.60	0	E	32	10.0	33.6	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-12.1
73	17593742.44	4868027.32	0.60	0	E	63	38.4	33.6	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.3
73	17593742.44	4868027.32	0.60	0	E	125	47.7	33.6	0.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	19.2
73	17593742.44	4868027.32	0.60	0	E	250	45.3	33.6	0.0	0.0	0.0	61.1	0.3	9.5	0.0	0.0	0.0	0.0	0.0	8.0
73	17593742.44	4868027.32	0.60	0	E	500	50.6	33.6	0.0	0.0	0.0	61.1	0.6	9.3	0.0	0.0	0.0	0.0	0.0	13.2
73	17593742.44	4868027.32	0.60	0	E	1000	52.1	33.6	0.0	0.0	0.0	61.1	1.2	0.8	0.0	0.0	0.0	0.0	0.0	22.7
73	17593742.44	4868027.32	0.60	0	E	2000	50.1	33.6	0.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	21.3
73	17593742.44	4868027.32	0.60	0	E	4000	41.7	33.6	0.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0		

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
73	17593742.44	4868027.32	0.60	0	E	8000	33.7	33.6	0.0	0.0	0.0	61.1	37.3	-1.7	0.0	0.0	0.0	0.0	0.0	-29.3
77	17593702.78	4867946.42	0.60	0	D	32	10.0	31.1	0.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.0
77	17593702.78	4867946.42	0.60	0	D	63	38.4	31.1	0.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.4
77	17593702.78	4867946.42	0.60	0	D	125	47.7	31.1	0.0	0.0	0.0	62.7	0.2	1.5	0.0	0.0	0.0	0.0	0.0	14.5
77	17593702.78	4867946.42	0.60	0	D	250	45.3	31.1	0.0	0.0	0.0	62.7	0.4	9.4	0.0	0.0	0.0	0.0	0.0	4.0
77	17593702.78	4867946.42	0.60	0	D	500	50.6	31.1	0.0	0.0	0.0	62.7	0.7	9.1	0.0	0.0	0.0	0.0	0.0	9.3
77	17593702.78	4867946.42	0.60	0	D	1000	52.1	31.1	0.0	0.0	0.0	62.7	1.4	0.7	0.0	0.0	0.0	0.0	0.0	18.6
77	17593702.78	4867946.42	0.60	0	D	2000	50.1	31.1	0.0	0.0	0.0	62.7	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	16.7
77	17593702.78	4867946.42	0.60	0	D	4000	41.7	31.1	0.0	0.0	0.0	62.7	12.6	-1.8	0.0	0.0	0.0	0.0	0.0	-0.5
77	17593702.78	4867946.42	0.60	0	D	8000	33.7	31.1	0.0	0.0	0.0	62.7	44.8	-1.8	0.0	0.0	0.0	0.0	0.0	-40.8
77	17593702.78	4867946.42	0.60	0	N	32	10.0	31.1	-188.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-204.0
77	17593702.78	4867946.42	0.60	0	N	63	38.4	31.1	-188.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-175.6
77	17593702.78	4867946.42	0.60	0	N	125	47.7	31.1	-188.0	0.0	0.0	62.7	0.2	1.5	0.0	0.0	0.0	0.0	0.0	-173.5
77	17593702.78	4867946.42	0.60	0	N	250	45.3	31.1	-188.0	0.0	0.0	62.7	0.4	9.4	0.0	0.0	0.0	0.0	0.0	-184.0
77	17593702.78	4867946.42	0.60	0	N	500	50.6	31.1	-188.0	0.0	0.0	62.7	0.7	9.1	0.0	0.0	0.0	0.0	0.0	-178.7
77	17593702.78	4867946.42	0.60	0	N	1000	52.1	31.1	-188.0	0.0	0.0	62.7	1.4	0.7	0.0	0.0	0.0	0.0	0.0	-169.4
77	17593702.78	4867946.42	0.60	0	N	2000	50.1	31.1	-188.0	0.0	0.0	62.7	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	-171.3
77	17593702.78	4867946.42	0.60	0	N	4000	41.7	31.1	-188.0	0.0	0.0	62.7	12.6	-1.8	0.0	0.0	0.0	0.0	0.0	-188.5
77	17593702.78	4867946.42	0.60	0	N	8000	33.7	31.1	-188.0	0.0	0.0	62.7	44.8	-1.8	0.0	0.0	0.0	0.0	0.0	-228.8
77	17593702.78	4867946.42	0.60	0	E	32	10.0	31.1	0.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.0
77	17593702.78	4867946.42	0.60	0	E	63	38.4	31.1	0.0	0.0	0.0	62.7	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.4
77	17593702.78	4867946.42	0.60	0	E	125	47.7	31.1	0.0	0.0	0.0	62.7	0.2	1.5	0.0	0.0	0.0	0.0	0.0	14.5
77	17593702.78	4867946.42	0.60	0	E	250	45.3	31.1	0.0	0.0	0.0	62.7	0.4	9.4	0.0	0.0	0.0	0.0	0.0	4.0
77	17593702.78	4867946.42	0.60	0	E	500	50.6	31.1	0.0	0.0	0.0	62.7	0.7	9.1	0.0	0.0	0.0	0.0	0.0	9.3
77	17593702.78	4867946.42	0.60	0	E	1000	52.1	31.1	0.0	0.0	0.0	62.7	1.4	0.7	0.0	0.0	0.0	0.0	0.0	18.6
77	17593702.78	4867946.42	0.60	0	E	2000	50.1	31.1	0.0	0.0	0.0	62.7	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	16.7
77	17593702.78	4867946.42	0.60	0	E	4000	41.7	31.1	0.0	0.0	0.0	62.7	12.6	-1.8	0.0	0.0	0.0	0.0	0.0	-0.5
77	17593702.78	4867946.42	0.60	0	E	8000	33.7	31.1	0.0	0.0	0.0	62.7	44.8	-1.8	0.0	0.0	0.0	0.0	0.0	-40.8
78	17593808.00	4868090.74	0.60	0	D	32	10.0	31.9	0.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-13.3
78	17593808.00	4868090.74	0.60	0	D	63	38.4	31.9	0.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	15.1
78	17593808.00	4868090.74	0.60	0	D	125	47.7	31.9	0.0	0.0	0.0	60.6	0.1	0.7	0.0	0.0	0.0	0.0	0.0	18.3
78	17593808.00	4868090.74	0.60	0	D	250	45.3	31.9	0.0	0.0	0.0	60.6	0.3	9.4	0.0	0.0	0.0	0.0	0.0	7.0
78	17593808.00	4868090.74	0.60	0	D	500	50.6	31.9	0.0	0.0	0.0	60.6	0.6	9.1	0.0	0.0	0.0	0.0	0.0	12.3
78	17593808.00	4868090.74	0.60	0	D	1000	52.1	31.9	0.0	0.0	0.0	60.6	1.1	0.7	0.0	0.0	0.0	0.0	0.0	21.7
78	17593808.00	4868090.74	0.60	0	D	2000	50.1	31.9	0.0	0.0	0.0	60.6	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	20.4
78	17593808.00	4868090.74	0.60	0	D	4000	41.7	31.9	0.0	0.0	0.0	60.6	9.8	-1.8	0.0	0.0	0.0	0.0	0.0	5.0
78	17593808.00	4868090.74	0.60	0	D	8000	33.7	31.9	0.0	0.0	0.0	60.6	35.1	-1.8	0.0	0.0	0.0	0.0	0.0	-28.2
78	17593808.00	4868090.74	0.60	0	N	32	10.0	31.9	-188.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-201.3
78	17593808.00	4868090.74	0.60	0	N	63	38.4	31.9	-188.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-172.9
78	17593808.00	4868090.74	0.60	0	N	125	47.7	31.9	-188.0	0.0	0.0	60.6	0.1	0.7	0.0	0.0	0.0	0.0	0.0	-169.7
78	17593808.00	4868090.74	0.60	0	N	250	45.3	31.9	-188.0	0.0	0.0	60.6	0.3	9.4	0.0	0.0	0.0	0.0	0.0	-181.0
78	17593808.00	4868090.74	0.60	0	N	500	50.6	31.9	-188.0	0.0	0.0	60.6	0.6	9.1	0.0	0.0	0.0	0.0	0.0	-175.7
78	17593808.00	4868090.74	0.60	0	N	1000	52.1	31.9	-188.0	0.0	0.0	60.6	1.1	0.7	0.0	0.0	0.0	0.0	0.0	-166.3
78	17593808.00	4868090.74	0.60	0	N	2000	50.1	31.9	-188.0	0.0	0.0	60.6	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	-167.6
78	17593808.00	4868090.74	0.60	0	N	4000	41.7	31.9	-188.0	0.0	0.0	60.6	9.8	-1.8	0.0	0.0	0.0	0.0	0.0	-183.0
78	17593808.00	4868090.74	0.60	0	N	8000	33.7	31.9	-188.0	0.0	0.0	60.6	35.1	-1.8	0.0	0.0	0.0	0.0	0.0	-216.2
78	17593808.00	4868090.74	0.60	0	E	32	10.0	31.9	0.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-13.3
78	17593808.00	4868090.74	0.60	0	E	63	38.4	31.9	0.0	0.0	0.0	60.6	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	15.1
78	17593808.00	4868090.74	0.60	0	E	125	47.7	31.9	0.0	0.0	0.0	60.6	0.1	0.7	0.0	0.0	0.0	0.0	0.0	18.3
78	17593808.00	4868090.74	0.60	0	E	250	45.3	31.9	0.0	0.0	0.0	60.6	0.3	9.4	0.0	0.0	0.0	0.0	0.0	7.0
78	17593808.00	4868090.74	0.60	0	E	500	50.6	31.9	0.0	0.0	0.0	60.6	0.6	9.1	0.0	0.0	0.0	0.0	0.0	12.3
78	17593808.00	4868090.74	0.60	0	E	1000	52.1	31.9	0.0	0.0	0.0	60.6	1.1	0.7	0.0	0.0	0.0	0.0	0.0	21.7
78	17593808.00	4868090.74	0.60	0	E	2000	50.1	31.9	0.0	0.0	0.0	60.6	2.9	-1.8	0.0	0.0	0.0	0.0	0.0	20.4
78	17593808.00	4868090.74	0.60	0	E	4000	41.7	31.9	0.0	0.0	0.0	60.6	9.8	-1.8	0.0	0.0	0.0	0.0	0.0	5.0
78	17593808.00	4868090.74	0.60	0	E	8000	33.7	31.9	0.0	0.0	0.0	60.6	35.1	-1.8	0.0	0.0	0.0	0.0	0.0	-28.2
79	17593865.12	4868120.08	0.60	0	D	32	10.0	31.9	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-13.8
79	17593865.12	4868120.08	0.60	0	D	63	38.4	31.9	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	14.6
79	17593865.12	4868120.08	0.60	0	D	125	47.7	31.9	0.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	17.5
79	17593865.12	4868120.08	0.60	0	D	250	45.3	31.9	0.0	0.0	0.0	61.1	0.3	9.3	0.0	0.0	0.0	0.0	0.0	6.4
79	17593865.12	4868120.08	0.60	0	D	500	50.6	31.9	0.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	11.7
79	17593865.12	4868120.08	0.60	0	D	1000	52.1	31.9	0.0	0.0	0.0	61.1	1.2	0.6	0.0	0.0	0.0	0.0	0.0	21.1
79	17593865.12	4868120.08	0.60	0	D	2000	50.1	31.9	0.0	0.0	0.0	61.1	3.1	-1.8	0.0	0.0	0.0	0.0	0.0	19.6
79	17593865.12	4868120.08	0.60	0	D	4000	41.7	31.9	0.0	0.0	0.0	61.1	10.5	-1.8	0.0	0.0	0.0	0.0	0.0	

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
79	17593865.12	4868120.08	0.60	0	D	8000	33.7	31.9	0.0	0.0	0.0	61.1	37.6	-1.8	0.0	0.0	0.0	0.0	0.0	-31.3
79	17593865.12	4868120.08	0.60	0	N	32	10.0	31.9	-188.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-201.8
79	17593865.12	4868120.08	0.60	0	N	63	38.4	31.9	-188.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-173.4
79	17593865.12	4868120.08	0.60	0	N	125	47.7	31.9	-188.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-170.5
79	17593865.12	4868120.08	0.60	0	N	250	45.3	31.9	-188.0	0.0	0.0	61.1	0.3	9.3	0.0	0.0	0.0	0.0	0.0	-181.6
79	17593865.12	4868120.08	0.60	0	N	500	50.6	31.9	-188.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	-176.3
79	17593865.12	4868120.08	0.60	0	N	1000	52.1	31.9	-188.0	0.0	0.0	61.1	1.2	0.6	0.0	0.0	0.0	0.0	0.0	-166.9
79	17593865.12	4868120.08	0.60	0	N	2000	50.1	31.9	-188.0	0.0	0.0	61.1	3.1	-1.8	0.0	0.0	0.0	0.0	0.0	-168.4
79	17593865.12	4868120.08	0.60	0	N	4000	41.7	31.9	-188.0	0.0	0.0	61.1	10.5	-1.8	0.0	0.0	0.0	0.0	0.0	-184.2
79	17593865.12	4868120.08	0.60	0	N	8000	33.7	31.9	-188.0	0.0	0.0	61.1	37.6	-1.8	0.0	0.0	0.0	0.0	0.0	-219.3
79	17593865.12	4868120.08	0.60	0	E	32	10.0	31.9	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-13.8
79	17593865.12	4868120.08	0.60	0	E	63	38.4	31.9	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	14.6
79	17593865.12	4868120.08	0.60	0	E	125	47.7	31.9	0.0	0.0	0.0	61.1	0.1	0.9	0.0	0.0	0.0	0.0	0.0	17.5
79	17593865.12	4868120.08	0.60	0	E	250	45.3	31.9	0.0	0.0	0.0	61.1	0.3	9.3	0.0	0.0	0.0	0.0	0.0	6.4
79	17593865.12	4868120.08	0.60	0	E	500	50.6	31.9	0.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	11.7
79	17593865.12	4868120.08	0.60	0	E	1000	52.1	31.9	0.0	0.0	0.0	61.1	1.2	0.6	0.0	0.0	0.0	0.0	0.0	21.1
79	17593865.12	4868120.08	0.60	0	E	2000	50.1	31.9	0.0	0.0	0.0	61.1	3.1	-1.8	0.0	0.0	0.0	0.0	0.0	19.6
79	17593865.12	4868120.08	0.60	0	E	4000	41.7	31.9	0.0	0.0	0.0	61.1	10.5	-1.8	0.0	0.0	0.0	0.0	0.0	3.8
79	17593865.12	4868120.08	0.60	0	E	8000	33.7	31.9	0.0	0.0	0.0	61.1	37.6	-1.8	0.0	0.0	0.0	0.0	0.0	-31.3
80	17593789.63	4868057.15	0.60	0	D	32	10.0	34.9	0.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-10.7
80	17593789.63	4868057.15	0.60	0	D	63	38.4	34.9	0.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	17.7
80	17593789.63	4868057.15	0.60	0	D	125	47.7	34.9	0.0	0.0	0.0	61.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0	20.6
80	17593789.63	4868057.15	0.60	0	D	250	45.3	34.9	0.0	0.0	0.0	61.0	0.3	9.7	0.0	0.0	0.0	0.0	0.0	9.3
80	17593789.63	4868057.15	0.60	0	D	500	50.6	34.9	0.0	0.0	0.0	61.0	0.6	9.5	0.0	0.0	0.0	0.0	0.0	14.4
80	17593789.63	4868057.15	0.60	0	D	1000	52.1	34.9	0.0	0.0	0.0	61.0	1.2	0.8	0.0	0.0	0.0	0.0	0.0	24.1
80	17593789.63	4868057.15	0.60	0	D	2000	50.1	34.9	0.0	0.0	0.0	61.0	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	22.7
80	17593789.63	4868057.15	0.60	0	D	4000	41.7	34.9	0.0	0.0	0.0	61.0	10.4	-1.7	0.0	0.0	0.0	0.0	0.0	7.0
80	17593789.63	4868057.15	0.60	0	D	8000	33.7	34.9	0.0	0.0	0.0	61.0	36.9	-1.7	0.0	0.0	0.0	0.0	0.0	-27.5
80	17593789.63	4868057.15	0.60	0	N	32	10.0	34.9	-188.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-198.7
80	17593789.63	4868057.15	0.60	0	N	63	38.4	34.9	-188.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-170.3
80	17593789.63	4868057.15	0.60	0	N	125	47.7	34.9	-188.0	0.0	0.0	61.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-167.4
80	17593789.63	4868057.15	0.60	0	N	250	45.3	34.9	-188.0	0.0	0.0	61.0	0.3	9.7	0.0	0.0	0.0	0.0	0.0	-178.7
80	17593789.63	4868057.15	0.60	0	N	500	50.6	34.9	-188.0	0.0	0.0	61.0	0.6	9.5	0.0	0.0	0.0	0.0	0.0	-173.6
80	17593789.63	4868057.15	0.60	0	N	1000	52.1	34.9	-188.0	0.0	0.0	61.0	1.2	0.8	0.0	0.0	0.0	0.0	0.0	-163.9
80	17593789.63	4868057.15	0.60	0	N	2000	50.1	34.9	-188.0	0.0	0.0	61.0	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	-165.3
80	17593789.63	4868057.15	0.60	0	N	4000	41.7	34.9	-188.0	0.0	0.0	61.0	10.4	-1.7	0.0	0.0	0.0	0.0	0.0	-181.0
80	17593789.63	4868057.15	0.60	0	N	8000	33.7	34.9	-188.0	0.0	0.0	61.0	36.9	-1.7	0.0	0.0	0.0	0.0	0.0	-215.5
80	17593789.63	4868057.15	0.60	0	E	32	10.0	34.9	0.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-10.7
80	17593789.63	4868057.15	0.60	0	E	63	38.4	34.9	0.0	0.0	0.0	61.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	17.7
80	17593789.63	4868057.15	0.60	0	E	125	47.7	34.9	0.0	0.0	0.0	61.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0	20.6
80	17593789.63	4868057.15	0.60	0	E	250	45.3	34.9	0.0	0.0	0.0	61.0	0.3	9.7	0.0	0.0	0.0	0.0	0.0	9.3
80	17593789.63	4868057.15	0.60	0	E	500	50.6	34.9	0.0	0.0	0.0	61.0	0.6	9.5	0.0	0.0	0.0	0.0	0.0	14.4
80	17593789.63	4868057.15	0.60	0	E	1000	52.1	34.9	0.0	0.0	0.0	61.0	1.2	0.8	0.0	0.0	0.0	0.0	0.0	24.1
80	17593789.63	4868057.15	0.60	0	E	2000	50.1	34.9	0.0	0.0	0.0	61.0	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	22.7
80	17593789.63	4868057.15	0.60	0	E	4000	41.7	34.9	0.0	0.0	0.0	61.0	10.4	-1.7	0.0	0.0	0.0	0.0	0.0	7.0
80	17593789.63	4868057.15	0.60	0	E	8000	33.7	34.9	0.0	0.0	0.0	61.0	36.9	-1.7	0.0	0.0	0.0	0.0	0.0	-27.5
81	17593636.19	4867870.73	0.60	2	D	8000	33.7	4.4	0.0	0.0	0.0	67.3	76.5	-1.8	0.0	0.0	0.0	0.0	4.0	-108.0
81	17593636.19	4867870.73	0.60	2	N	8000	33.7	4.4	-188.0	0.0	0.0	67.3	76.5	-1.8	0.0	0.0	0.0	0.0	4.0	-296.0
81	17593636.19	4867870.73	0.60	2	E	8000	33.7	4.4	0.0	0.0	0.0	67.3	76.5	-1.8	0.0	0.0	0.0	0.0	4.0	-108.0
83	17593818.92	4868229.03	0.60	0	D	32	10.0	30.1	0.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-12.8
83	17593818.92	4868229.03	0.60	0	D	63	38.4	30.1	0.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	15.6
83	17593818.92	4868229.03	0.60	0	D	125	47.7	30.1	0.0	0.0	0.0	58.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	19.5
83	17593818.92	4868229.03	0.60	0	D	250	45.3	30.1	0.0	0.0	0.0	58.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	7.6
83	17593818.92	4868229.03	0.60	0	D	500	50.6	30.1	0.0	0.0	0.0	58.1	0.4	9.3	0.0	0.0	0.0	0.0	0.0	12.9
83	17593818.92	4868229.03	0.60	0	D	1000	52.1	30.1	0.0	0.0	0.0	58.1	0.8	0.9	0.0	0.0	0.0	0.0	0.0	22.5
83	17593818.92	4868229.03	0.60	0	D	2000	50.1	30.1	0.0	0.0	0.0	58.1	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	21.6
83	17593818.92	4868229.03	0.60	0	D	4000	41.7	30.1	0.0	0.0	0.0	58.1	7.4	-1.6	0.0	0.0	0.0	0.0	0.0	8.0
83	17593818.92	4868229.03	0.60	0	D	8000	33.7	30.1	0.0	0.0	0.0	58.1	26.3	-1.6	0.0	0.0	0.0	0.0	0.0	-18.9
83	17593818.92	4868229.03	0.60	0	N	32	10.0	30.1	-188.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-200.8
83	17593818.92	4868229.03	0.60	0	N	63	38.4	30.1	-188.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-172.4
83	17593818.92	4868229.03	0.60	0	N	125	47.7	30.1	-188.0	0.0	0.0	58.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	-168.5
83	17593818.92	4868229.03	0.60	0	N	250	45.3	30.1	-188.0	0.0	0.0	58.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	-180.4
83	17593818.92	4868229.03	0.60	0	N	500	50.6	30.1	-188.0	0.0	0.0	58.1	0.4	9.3	0.0	0.0				

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
83	17593818.92	4868229.03	0.60	0	N	1000	52.1	30.1	-188.0	0.0	0.0	58.1	0.8	0.9	0.0	0.0	0.0	0.0	0.0	-165.5
83	17593818.92	4868229.03	0.60	0	N	2000	50.1	30.1	-188.0	0.0	0.0	58.1	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	-166.4
83	17593818.92	4868229.03	0.60	0	N	4000	41.7	30.1	-188.0	0.0	0.0	58.1	7.4	-1.6	0.0	0.0	0.0	0.0	0.0	-180.0
83	17593818.92	4868229.03	0.60	0	N	8000	33.7	30.1	-188.0	0.0	0.0	58.1	26.3	-1.6	0.0	0.0	0.0	0.0	0.0	-206.9
83	17593818.92	4868229.03	0.60	0	E	32	10.0	30.1	0.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-12.8
83	17593818.92	4868229.03	0.60	0	E	63	38.4	30.1	0.0	0.0	0.0	58.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	15.6
83	17593818.92	4868229.03	0.60	0	E	125	47.7	30.1	0.0	0.0	0.0	58.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	19.5
83	17593818.92	4868229.03	0.60	0	E	250	45.3	30.1	0.0	0.0	0.0	58.1	0.2	9.6	0.0	0.0	0.0	0.0	0.0	7.6
83	17593818.92	4868229.03	0.60	0	E	500	50.6	30.1	0.0	0.0	0.0	58.1	0.4	9.3	0.0	0.0	0.0	0.0	0.0	12.9
83	17593818.92	4868229.03	0.60	0	E	1000	52.1	30.1	0.0	0.0	0.0	58.1	0.8	0.9	0.0	0.0	0.0	0.0	0.0	22.5
83	17593818.92	4868229.03	0.60	0	E	2000	50.1	30.1	0.0	0.0	0.0	58.1	2.2	-1.6	0.0	0.0	0.0	0.0	0.0	21.6
83	17593818.92	4868229.03	0.60	0	E	4000	41.7	30.1	0.0	0.0	0.0	58.1	7.4	-1.6	0.0	0.0	0.0	0.0	0.0	8.0
83	17593818.92	4868229.03	0.60	0	E	8000	33.7	30.1	0.0	0.0	0.0	58.1	26.3	-1.6	0.0	0.0	0.0	0.0	0.0	-18.9
90	17593868.91	4868197.94	0.60	0	D	32	10.0	30.1	0.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-14.6
90	17593868.91	4868197.94	0.60	0	D	63	38.4	30.1	0.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	13.8
90	17593868.91	4868197.94	0.60	0	D	125	47.7	30.1	0.0	0.0	0.0	60.1	0.1	2.0	0.0	0.0	0.0	0.0	0.0	15.6
90	17593868.91	4868197.94	0.60	0	D	250	45.3	30.1	0.0	0.0	0.0	60.1	0.3	14.3	0.0	0.0	0.0	0.0	0.0	0.8
90	17593868.91	4868197.94	0.60	0	D	500	50.6	30.1	0.0	0.0	0.0	60.1	0.5	15.8	0.0	0.0	0.0	0.0	0.0	4.3
90	17593868.91	4868197.94	0.60	0	D	1000	52.1	30.1	0.0	0.0	0.0	60.1	1.0	3.3	0.0	0.0	0.0	0.0	0.0	17.9
90	17593868.91	4868197.94	0.60	0	D	2000	50.1	30.1	0.0	0.0	0.0	60.1	2.7	-1.0	0.0	0.0	0.0	0.0	0.0	18.4
90	17593868.91	4868197.94	0.60	0	D	4000	41.7	30.1	0.0	0.0	0.0	60.1	9.3	-1.0	0.0	0.0	0.0	0.0	0.0	3.5
90	17593868.91	4868197.94	0.60	0	D	8000	33.7	30.1	0.0	0.0	0.0	60.1	33.1	-1.0	0.0	0.0	0.0	0.0	0.0	-28.4
90	17593868.91	4868197.94	0.60	0	N	32	10.0	30.1	-188.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-202.6
90	17593868.91	4868197.94	0.60	0	N	63	38.4	30.1	-188.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-174.2
90	17593868.91	4868197.94	0.60	0	N	125	47.7	30.1	-188.0	0.0	0.0	60.1	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-172.4
90	17593868.91	4868197.94	0.60	0	N	250	45.3	30.1	-188.0	0.0	0.0	60.1	0.3	14.3	0.0	0.0	0.0	0.0	0.0	-187.2
90	17593868.91	4868197.94	0.60	0	N	500	50.6	30.1	-188.0	0.0	0.0	60.1	0.5	15.8	0.0	0.0	0.0	0.0	0.0	-183.7
90	17593868.91	4868197.94	0.60	0	N	1000	52.1	30.1	-188.0	0.0	0.0	60.1	1.0	3.3	0.0	0.0	0.0	0.0	0.0	-170.1
90	17593868.91	4868197.94	0.60	0	N	2000	50.1	30.1	-188.0	0.0	0.0	60.1	2.7	-1.0	0.0	0.0	0.0	0.0	0.0	-169.6
90	17593868.91	4868197.94	0.60	0	N	4000	41.7	30.1	-188.0	0.0	0.0	60.1	9.3	-1.0	0.0	0.0	0.0	0.0	0.0	-184.5
90	17593868.91	4868197.94	0.60	0	N	8000	33.7	30.1	-188.0	0.0	0.0	60.1	33.1	-1.0	0.0	0.0	0.0	0.0	0.0	-216.4
90	17593868.91	4868197.94	0.60	0	E	32	10.0	30.1	0.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-14.6
90	17593868.91	4868197.94	0.60	0	E	63	38.4	30.1	0.0	0.0	0.0	60.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	13.8
90	17593868.91	4868197.94	0.60	0	E	125	47.7	30.1	0.0	0.0	0.0	60.1	0.1	2.0	0.0	0.0	0.0	0.0	0.0	15.6
90	17593868.91	4868197.94	0.60	0	E	250	45.3	30.1	0.0	0.0	0.0	60.1	0.3	14.3	0.0	0.0	0.0	0.0	0.0	0.8
90	17593868.91	4868197.94	0.60	0	E	500	50.6	30.1	0.0	0.0	0.0	60.1	0.5	15.8	0.0	0.0	0.0	0.0	0.0	4.3
90	17593868.91	4868197.94	0.60	0	E	1000	52.1	30.1	0.0	0.0	0.0	60.1	1.0	3.3	0.0	0.0	0.0	0.0	0.0	17.9
90	17593868.91	4868197.94	0.60	0	E	2000	50.1	30.1	0.0	0.0	0.0	60.1	2.7	-1.0	0.0	0.0	0.0	0.0	0.0	18.4
90	17593868.91	4868197.94	0.60	0	E	4000	41.7	30.1	0.0	0.0	0.0	60.1	9.3	-1.0	0.0	0.0	0.0	0.0	0.0	3.5
90	17593868.91	4868197.94	0.60	0	E	8000	33.7	30.1	0.0	0.0	0.0	60.1	33.1	-1.0	0.0	0.0	0.0	0.0	0.0	-28.4
110	17593783.51	4868014.15	0.60	0	D	32	10.0	30.5	0.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-15.9
110	17593783.51	4868014.15	0.60	0	D	63	38.4	30.5	0.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.4
110	17593783.51	4868014.15	0.60	0	D	125	47.7	30.5	0.0	0.0	0.0	61.9	0.1	1.2	0.0	0.0	0.0	0.0	0.0	15.0
110	17593783.51	4868014.15	0.60	0	D	250	45.3	30.5	0.0	0.0	0.0	61.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	4.2
110	17593783.51	4868014.15	0.60	0	D	500	50.6	30.5	0.0	0.0	0.0	61.9	0.7	9.1	0.0	0.0	0.0	0.0	0.0	9.5
110	17593783.51	4868014.15	0.60	0	D	1000	52.1	30.5	0.0	0.0	0.0	61.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	18.8
110	17593783.51	4868014.15	0.60	0	D	2000	50.1	30.5	0.0	0.0	0.0	61.9	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	17.2
110	17593783.51	4868014.15	0.60	0	D	4000	41.7	30.5	0.0	0.0	0.0	61.9	11.4	-1.8	0.0	0.0	0.0	0.0	0.0	0.7
110	17593783.51	4868014.15	0.60	0	D	8000	33.7	30.5	0.0	0.0	0.0	61.9	40.8	-1.8	0.0	0.0	0.0	0.0	0.0	-36.7
110	17593783.51	4868014.15	0.60	0	N	32	10.0	30.5	-188.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-203.9
110	17593783.51	4868014.15	0.60	0	N	63	38.4	30.5	-188.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-175.6
110	17593783.51	4868014.15	0.60	0	N	125	47.7	30.5	-188.0	0.0	0.0	61.9	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-173.0
110	17593783.51	4868014.15	0.60	0	N	250	45.3	30.5	-188.0	0.0	0.0	61.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	-183.8
110	17593783.51	4868014.15	0.60	0	N	500	50.6	30.5	-188.0	0.0	0.0	61.9	0.7	9.1	0.0	0.0	0.0	0.0	0.0	-178.5
110	17593783.51	4868014.15	0.60	0	N	1000	52.1	30.5	-188.0	0.0	0.0	61.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	-169.2
110	17593783.51	4868014.15	0.60	0	N	2000	50.1	30.5	-188.0	0.0	0.0	61.9	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	-170.8
110	17593783.51	4868014.15	0.60	0	N	4000	41.7	30.5	-188.0	0.0	0.0	61.9	11.4	-1.8	0.0	0.0	0.0	0.0	0.0	-187.3
110	17593783.51	4868014.15	0.60	0	N	8000	33.7	30.5	-188.0	0.0	0.0	61.9	40.8	-1.8	0.0	0.0	0.0	0.0	0.0	-224.7
110	17593783.51	4868014.15	0.60	0	E	32	10.0	30.5	0.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-15.9
110	17593783.51	4868014.15	0.60	0	E	63	38.4	30.5	0.0	0.0	0.0	61.9	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.4
110	17593783.51	4868014.15	0.60	0	E	125	47.7	30.5	0.0	0.0	0.0	61.9	0.1	1.2	0.0	0.0	0.0	0.0	0.0	15.0
110	17593783.51	4868014.15	0.60	0	E	250	45.3	30.5	0.0	0.0	0.0	61.9	0.4	9.4	0.0	0.0	0.0	0.0	0.0	4.2
110	17593783.51	4868014.15	0.60	0	E	500	50.6	30.5	0.0	0.0	0.0	61.9	0.7	9.1						

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
110	17593783.51	4868014.15	0.60	0	E	1000	52.1	30.5	0.0	0.0	0.0	61.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	18.8
110	17593783.51	4868014.15	0.60	0	E	2000	50.1	30.5	0.0	0.0	0.0	61.9	3.4	-1.8	0.0	0.0	0.0	0.0	0.0	17.2
110	17593783.51	4868014.15	0.60	0	E	4000	41.7	30.5	0.0	0.0	0.0	61.9	11.4	-1.8	0.0	0.0	0.0	0.0	0.0	0.7
110	17593783.51	4868014.15	0.60	0	E	8000	33.7	30.5	0.0	0.0	0.0	61.9	40.8	-1.8	0.0	0.0	0.0	0.0	0.0	-36.7
112	17593851.11	4868083.67	0.60	0	D	32	10.0	30.5	0.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-15.6
112	17593851.11	4868083.67	0.60	0	D	63	38.4	30.5	0.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	12.8
112	17593851.11	4868083.67	0.60	0	D	125	47.7	30.5	0.0	0.0	0.0	61.5	0.1	1.0	0.0	0.0	0.0	0.0	0.0	15.6
112	17593851.11	4868083.67	0.60	0	D	250	45.3	30.5	0.0	0.0	0.0	61.5	0.3	9.3	0.0	0.0	0.0	0.0	0.0	4.6
112	17593851.11	4868083.67	0.60	0	D	500	50.6	30.5	0.0	0.0	0.0	61.5	0.6	9.0	0.0	0.0	0.0	0.0	0.0	9.9
112	17593851.11	4868083.67	0.60	0	D	1000	52.1	30.5	0.0	0.0	0.0	61.5	1.2	0.6	0.0	0.0	0.0	0.0	0.0	19.2
112	17593851.11	4868083.67	0.60	0	D	2000	50.1	30.5	0.0	0.0	0.0	61.5	3.2	-1.8	0.0	0.0	0.0	0.0	0.0	17.7
112	17593851.11	4868083.67	0.60	0	D	4000	41.7	30.5	0.0	0.0	0.0	61.5	11.0	-1.8	0.0	0.0	0.0	0.0	0.0	1.6
112	17593851.11	4868083.67	0.60	0	D	8000	33.7	30.5	0.0	0.0	0.0	61.5	39.2	-1.8	0.0	0.0	0.0	0.0	0.0	-34.6
112	17593851.11	4868083.67	0.60	0	N	32	10.0	30.5	-188.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-203.6
112	17593851.11	4868083.67	0.60	0	N	63	38.4	30.5	-188.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-175.2
112	17593851.11	4868083.67	0.60	0	N	125	47.7	30.5	-188.0	0.0	0.0	61.5	0.1	1.0	0.0	0.0	0.0	0.0	0.0	-172.4
112	17593851.11	4868083.67	0.60	0	N	250	45.3	30.5	-188.0	0.0	0.0	61.5	0.3	9.3	0.0	0.0	0.0	0.0	0.0	-183.4
112	17593851.11	4868083.67	0.60	0	N	500	50.6	30.5	-188.0	0.0	0.0	61.5	0.6	9.0	0.0	0.0	0.0	0.0	0.0	-178.1
112	17593851.11	4868083.67	0.60	0	N	1000	52.1	30.5	-188.0	0.0	0.0	61.5	1.2	0.6	0.0	0.0	0.0	0.0	0.0	-168.8
112	17593851.11	4868083.67	0.60	0	N	2000	50.1	30.5	-188.0	0.0	0.0	61.5	3.2	-1.8	0.0	0.0	0.0	0.0	0.0	-170.3
112	17593851.11	4868083.67	0.60	0	N	4000	41.7	30.5	-188.0	0.0	0.0	61.5	11.0	-1.8	0.0	0.0	0.0	0.0	0.0	-186.4
112	17593851.11	4868083.67	0.60	0	N	8000	33.7	30.5	-188.0	0.0	0.0	61.5	39.2	-1.8	0.0	0.0	0.0	0.0	0.0	-222.6
112	17593851.11	4868083.67	0.60	0	E	32	10.0	30.5	0.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-15.6
112	17593851.11	4868083.67	0.60	0	E	63	38.4	30.5	0.0	0.0	0.0	61.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	12.8
112	17593851.11	4868083.67	0.60	0	E	125	47.7	30.5	0.0	0.0	0.0	61.5	0.1	1.0	0.0	0.0	0.0	0.0	0.0	15.6
112	17593851.11	4868083.67	0.60	0	E	250	45.3	30.5	0.0	0.0	0.0	61.5	0.3	9.3	0.0	0.0	0.0	0.0	0.0	4.6
112	17593851.11	4868083.67	0.60	0	E	500	50.6	30.5	0.0	0.0	0.0	61.5	0.6	9.0	0.0	0.0	0.0	0.0	0.0	9.9
112	17593851.11	4868083.67	0.60	0	E	1000	52.1	30.5	0.0	0.0	0.0	61.5	1.2	0.6	0.0	0.0	0.0	0.0	0.0	19.2
112	17593851.11	4868083.67	0.60	0	E	2000	50.1	30.5	0.0	0.0	0.0	61.5	3.2	-1.8	0.0	0.0	0.0	0.0	0.0	17.7
112	17593851.11	4868083.67	0.60	0	E	4000	41.7	30.5	0.0	0.0	0.0	61.5	11.0	-1.8	0.0	0.0	0.0	0.0	0.0	1.6
112	17593851.11	4868083.67	0.60	0	E	8000	33.7	30.5	0.0	0.0	0.0	61.5	39.2	-1.8	0.0	0.0	0.0	0.0	0.0	-34.6
114	17593752.85	4867968.00	0.60	0	D	32	10.0	33.5	0.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-13.6
114	17593752.85	4867968.00	0.60	0	D	63	38.4	33.5	0.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	14.8
114	17593752.85	4867968.00	0.60	0	D	125	47.7	33.5	0.0	0.0	0.0	62.5	0.2	1.5	0.0	0.0	0.0	0.0	0.0	17.0
114	17593752.85	4867968.00	0.60	0	D	250	45.3	33.5	0.0	0.0	0.0	62.5	0.4	9.5	0.0	0.0	0.0	0.0	0.0	6.3
114	17593752.85	4867968.00	0.60	0	D	500	50.6	33.5	0.0	0.0	0.0	62.5	0.7	9.3	0.0	0.0	0.0	0.0	0.0	11.5
114	17593752.85	4867968.00	0.60	0	D	1000	52.1	33.5	0.0	0.0	0.0	62.5	1.4	0.7	0.0	0.0	0.0	0.0	0.0	20.9
114	17593752.85	4867968.00	0.60	0	D	2000	50.1	33.5	0.0	0.0	0.0	62.5	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	19.2
114	17593752.85	4867968.00	0.60	0	D	4000	41.7	33.5	0.0	0.0	0.0	62.5	12.4	-1.8	0.0	0.0	0.0	0.0	0.0	2.1
114	17593752.85	4867968.00	0.60	0	D	8000	33.7	33.5	0.0	0.0	0.0	62.5	44.2	-1.8	0.0	0.0	0.0	0.0	0.0	-37.7
114	17593752.85	4867968.00	0.60	0	N	32	10.0	33.5	-188.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-201.6
114	17593752.85	4867968.00	0.60	0	N	63	38.4	33.5	-188.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-173.2
114	17593752.85	4867968.00	0.60	0	N	125	47.7	33.5	-188.0	0.0	0.0	62.5	0.2	1.5	0.0	0.0	0.0	0.0	0.0	-171.0
114	17593752.85	4867968.00	0.60	0	N	250	45.3	33.5	-188.0	0.0	0.0	62.5	0.4	9.5	0.0	0.0	0.0	0.0	0.0	-181.7
114	17593752.85	4867968.00	0.60	0	N	500	50.6	33.5	-188.0	0.0	0.0	62.5	0.7	9.3	0.0	0.0	0.0	0.0	0.0	-176.5
114	17593752.85	4867968.00	0.60	0	N	1000	52.1	33.5	-188.0	0.0	0.0	62.5	1.4	0.7	0.0	0.0	0.0	0.0	0.0	-167.1
114	17593752.85	4867968.00	0.60	0	N	2000	50.1	33.5	-188.0	0.0	0.0	62.5	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	-168.8
114	17593752.85	4867968.00	0.60	0	N	4000	41.7	33.5	-188.0	0.0	0.0	62.5	12.4	-1.8	0.0	0.0	0.0	0.0	0.0	-185.9
114	17593752.85	4867968.00	0.60	0	N	8000	33.7	33.5	-188.0	0.0	0.0	62.5	44.2	-1.8	0.0	0.0	0.0	0.0	0.0	-225.7
114	17593752.85	4867968.00	0.60	0	E	32	10.0	33.5	0.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-13.6
114	17593752.85	4867968.00	0.60	0	E	63	38.4	33.5	0.0	0.0	0.0	62.5	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	14.8
114	17593752.85	4867968.00	0.60	0	E	125	47.7	33.5	0.0	0.0	0.0	62.5	0.2	1.5	0.0	0.0	0.0	0.0	0.0	17.0
114	17593752.85	4867968.00	0.60	0	E	250	45.3	33.5	0.0	0.0	0.0	62.5	0.4	9.5	0.0	0.0	0.0	0.0	0.0	6.3
114	17593752.85	4867968.00	0.60	0	E	500	50.6	33.5	0.0	0.0	0.0	62.5	0.7	9.3	0.0	0.0	0.0	0.0	0.0	11.5
114	17593752.85	4867968.00	0.60	0	E	1000	52.1	33.5	0.0	0.0	0.0	62.5	1.4	0.7	0.0	0.0	0.0	0.0	0.0	20.9
114	17593752.85	4867968.00	0.60	0	E	2000	50.1	33.5	0.0	0.0	0.0	62.5	3.7	-1.8	0.0	0.0	0.0	0.0	0.0	19.2
114	17593752.85	4867968.00	0.60	0	E	4000	41.7	33.5	0.0	0.0	0.0	62.5	12.4	-1.8	0.0	0.0	0.0	0.0	0.0	2.1
114	17593752.85	4867968.00	0.60	0	E	8000	33.7	33.5	0.0	0.0	0.0	62.5	44.2	-1.8	0.0	0.0	0.0	0.0	0.0	-37.7
117	17593697.34	4867916.52	0.60	0	D	32	10.0	31.7	0.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.1
117	17593697.34	4867916.52	0.60	0	D	63	38.4	31.7	0.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	0.0	0.0	0.0	12.3
117	17593697.34	4867916.52	0.60	0	D	125	47.7	31.7	0.0	0.0	0.0	63.3	0.2	-0.2	0.0	0.0	0.0	0.0	0.0	16.1
117	17593697.34	4867916.52	0.60	0	D	250	45.3	31.7	0.0	0.0	0.0	63.3	0.4	4.4	0.0	0.0	0.0	0.0	0.0	8.9
117	17593697.34	4867916.52	0.60	0	D	500	50.6	31.7	0.0	0.0	0.0</									

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
117	17593697.34	4867916.52	0.60	0	D	1000	52.1	31.7	0.0	0.0	0.0	63.3	1.5	-1.9	0.0	0.0	0.0	0.0	0.0	21.0
117	17593697.34	4867916.52	0.60	0	D	2000	50.1	31.7	0.0	0.0	0.0	63.3	4.0	-2.6	0.0	0.0	0.0	0.0	0.0	17.2
117	17593697.34	4867916.52	0.60	0	D	4000	41.7	31.7	0.0	0.0	0.0	63.3	13.5	-2.6	0.0	0.0	0.0	0.0	0.0	-0.7
117	17593697.34	4867916.52	0.60	0	D	8000	33.7	31.7	0.0	0.0	0.0	63.3	48.0	-2.6	0.0	0.0	0.0	0.0	0.0	-43.3
117	17593697.34	4867916.52	0.60	0	N	32	10.0	31.7	-188.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-204.1
117	17593697.34	4867916.52	0.60	0	N	63	38.4	31.7	-188.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	0.0	0.0	0.0	-175.7
117	17593697.34	4867916.52	0.60	0	N	125	47.7	31.7	-188.0	0.0	0.0	63.3	0.2	-0.2	0.0	0.0	0.0	0.0	0.0	-171.9
117	17593697.34	4867916.52	0.60	0	N	250	45.3	31.7	-188.0	0.0	0.0	63.3	0.4	4.4	0.0	0.0	0.0	0.0	0.0	-179.1
117	17593697.34	4867916.52	0.60	0	N	500	50.6	31.7	-188.0	0.0	0.0	63.3	0.8	2.4	0.0	0.0	0.0	0.0	0.0	-172.1
117	17593697.34	4867916.52	0.60	0	N	1000	52.1	31.7	-188.0	0.0	0.0	63.3	1.5	-1.9	0.0	0.0	0.0	0.0	0.0	-167.0
117	17593697.34	4867916.52	0.60	0	N	2000	50.1	31.7	-188.0	0.0	0.0	63.3	4.0	-2.6	0.0	0.0	0.0	0.0	0.0	-170.8
117	17593697.34	4867916.52	0.60	0	N	4000	41.7	31.7	-188.0	0.0	0.0	63.3	13.5	-2.6	0.0	0.0	0.0	0.0	0.0	-188.7
117	17593697.34	4867916.52	0.60	0	N	8000	33.7	31.7	-188.0	0.0	0.0	63.3	48.0	-2.6	0.0	0.0	0.0	0.0	0.0	-231.3
117	17593697.34	4867916.52	0.60	0	E	32	10.0	31.7	0.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.1
117	17593697.34	4867916.52	0.60	0	E	63	38.4	31.7	0.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	0.0	0.0	0.0	12.3
117	17593697.34	4867916.52	0.60	0	E	125	47.7	31.7	0.0	0.0	0.0	63.3	0.2	-0.2	0.0	0.0	0.0	0.0	0.0	16.1
117	17593697.34	4867916.52	0.60	0	E	250	45.3	31.7	0.0	0.0	0.0	63.3	0.4	4.4	0.0	0.0	0.0	0.0	0.0	8.9
117	17593697.34	4867916.52	0.60	0	E	500	50.6	31.7	0.0	0.0	0.0	63.3	0.8	2.4	0.0	0.0	0.0	0.0	0.0	15.9
117	17593697.34	4867916.52	0.60	0	E	1000	52.1	31.7	0.0	0.0	0.0	63.3	1.5	-1.9	0.0	0.0	0.0	0.0	0.0	21.0
117	17593697.34	4867916.52	0.60	0	E	2000	50.1	31.7	0.0	0.0	0.0	63.3	4.0	-2.6	0.0	0.0	0.0	0.0	0.0	17.2
117	17593697.34	4867916.52	0.60	0	E	4000	41.7	31.7	0.0	0.0	0.0	63.3	13.5	-2.6	0.0	0.0	0.0	0.0	0.0	-0.7
117	17593697.34	4867916.52	0.60	0	E	8000	33.7	31.7	0.0	0.0	0.0	63.3	48.0	-2.6	0.0	0.0	0.0	0.0	0.0	-43.3
119	17593657.07	4867885.72	0.60	0	D	32	10.0	24.5	0.0	0.0	0.0	63.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-23.7
119	17593657.07	4867885.72	0.60	0	D	63	38.4	24.5	0.0	0.0	0.0	63.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	4.7
119	17593657.07	4867885.72	0.60	0	D	125	47.7	24.5	0.0	0.0	0.0	63.8	0.2	0.3	0.0	0.0	0.0	0.0	0.0	8.0
119	17593657.07	4867885.72	0.60	0	D	250	45.3	24.5	0.0	0.0	0.0	63.8	0.5	4.8	0.0	0.0	0.0	0.0	0.0	0.9
119	17593657.07	4867885.72	0.60	0	D	500	50.6	24.5	0.0	0.0	0.0	63.8	0.8	2.7	0.0	0.0	0.0	0.0	0.0	7.8
119	17593657.07	4867885.72	0.60	0	D	1000	52.1	24.5	0.0	0.0	0.0	63.8	1.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.9
119	17593657.07	4867885.72	0.60	0	D	2000	50.1	24.5	0.0	0.0	0.0	63.8	4.2	-2.3	0.0	0.0	0.0	0.0	0.0	8.9
119	17593657.07	4867885.72	0.60	0	D	4000	41.7	24.5	0.0	0.0	0.0	63.8	14.3	-2.3	0.0	0.0	0.0	0.0	0.0	-9.5
119	17593657.07	4867885.72	0.60	0	D	8000	33.7	24.5	0.0	0.0	0.0	63.8	50.9	-2.3	0.0	0.0	0.0	0.0	0.0	-54.1
119	17593657.07	4867885.72	0.60	0	N	32	10.0	24.5	-188.0	0.0	0.0	63.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-211.7
119	17593657.07	4867885.72	0.60	0	N	63	38.4	24.5	-188.0	0.0	0.0	63.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-183.3
119	17593657.07	4867885.72	0.60	0	N	125	47.7	24.5	-188.0	0.0	0.0	63.8	0.2	0.3	0.0	0.0	0.0	0.0	0.0	-180.0
119	17593657.07	4867885.72	0.60	0	N	250	45.3	24.5	-188.0	0.0	0.0	63.8	0.5	4.8	0.0	0.0	0.0	0.0	0.0	-187.1
119	17593657.07	4867885.72	0.60	0	N	500	50.6	24.5	-188.0	0.0	0.0	63.8	0.8	2.7	0.0	0.0	0.0	0.0	0.0	-180.2
119	17593657.07	4867885.72	0.60	0	N	1000	52.1	24.5	-188.0	0.0	0.0	63.8	1.6	-1.6	0.0	0.0	0.0	0.0	0.0	-175.1
119	17593657.07	4867885.72	0.60	0	N	2000	50.1	24.5	-188.0	0.0	0.0	63.8	4.2	-2.3	0.0	0.0	0.0	0.0	0.0	-179.1
119	17593657.07	4867885.72	0.60	0	N	4000	41.7	24.5	-188.0	0.0	0.0	63.8	14.3	-2.3	0.0	0.0	0.0	0.0	0.0	-197.5
119	17593657.07	4867885.72	0.60	0	N	8000	33.7	24.5	-188.0	0.0	0.0	63.8	50.9	-2.3	0.0	0.0	0.0	0.0	0.0	-242.1
119	17593657.07	4867885.72	0.60	0	E	32	10.0	24.5	0.0	0.0	0.0	63.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-23.7
119	17593657.07	4867885.72	0.60	0	E	63	38.4	24.5	0.0	0.0	0.0	63.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	4.7
119	17593657.07	4867885.72	0.60	0	E	125	47.7	24.5	0.0	0.0	0.0	63.8	0.2	0.3	0.0	0.0	0.0	0.0	0.0	8.0
119	17593657.07	4867885.72	0.60	0	E	250	45.3	24.5	0.0	0.0	0.0	63.8	0.5	4.8	0.0	0.0	0.0	0.0	0.0	0.9
119	17593657.07	4867885.72	0.60	0	E	500	50.6	24.5	0.0	0.0	0.0	63.8	0.8	2.7	0.0	0.0	0.0	0.0	0.0	7.8
119	17593657.07	4867885.72	0.60	0	E	1000	52.1	24.5	0.0	0.0	0.0	63.8	1.6	-1.6	0.0	0.0	0.0	0.0	0.0	12.9
119	17593657.07	4867885.72	0.60	0	E	2000	50.1	24.5	0.0	0.0	0.0	63.8	4.2	-2.3	0.0	0.0	0.0	0.0	0.0	8.9
119	17593657.07	4867885.72	0.60	0	E	4000	41.7	24.5	0.0	0.0	0.0	63.8	14.3	-2.3	0.0	0.0	0.0	0.0	0.0	-9.5
119	17593657.07	4867885.72	0.60	0	E	8000	33.7	24.5	0.0	0.0	0.0	63.8	50.9	-2.3	0.0	0.0	0.0	0.0	0.0	-54.1
121	17593703.64	4867920.01	0.60	1	D	8000	33.7	30.2	0.0	0.0	0.0	65.6	62.7	-2.6	0.0	0.0	0.0	0.0	2.0	-63.8
121	17593703.64	4867920.01	0.60	1	N	8000	33.7	30.2	-188.0	0.0	0.0	65.6	62.7	-2.6	0.0	0.0	0.0	0.0	2.0	-251.8
121	17593703.64	4867920.01	0.60	1	E	8000	33.7	30.2	0.0	0.0	0.0	65.6	62.7	-2.6	0.0	0.0	0.0	0.0	2.0	-63.8
130	17593725.18	4867919.60	0.60	1	D	8000	33.7	13.7	0.0	0.0	0.0	65.8	64.3	-2.8	0.0	0.0	0.0	0.0	2.0	-81.8
130	17593725.18	4867919.60	0.60	1	N	8000	33.7	13.7	-188.0	0.0	0.0	65.8	64.3	-2.8	0.0	0.0	0.0	0.0	2.0	-269.8
130	17593725.18	4867919.60	0.60	1	E	8000	33.7	13.7	0.0	0.0	0.0	65.8	64.3	-2.8	0.0	0.0	0.0	0.0	2.0	-81.8
141	17593756.52	4867959.58	0.60	1	D	8000	33.7	23.2	0.0	0.0	0.0	66.6	70.2	-2.3	0.0	0.0	0.0	0.0	2.0	-79.5
141	17593756.52	4867959.58	0.60	1	N	8000	33.7	23.2	-188.0	0.0	0.0	66.6	70.2	-2.3	0.0	0.0	0.0	0.0	2.0	-267.5
141	17593756.52	4867959.58	0.60	1	E	8000	33.7	23.2	0.0	0.0	0.0	66.6	70.2	-2.3	0.0	0.0	0.0	0.0	2.0	-79.5
145	17593635.98	4867869.39	0.60	2	D	8000	33.7	1.2	0.0	0.0	0.0	67.3	76.4	-1.8	0.0	0.0	0.0	0.0	4.0	-111.0
145	17593635.98	4867869.39	0.60	2	N	8000	33.7	1.2	-188.0	0.0	0.0	67.3	76.4	-1.8	0.0	0.0	0.0	0.0	4.0	-299.0
145	17593635.98	4867869.39	0.60	2	E	8000	33.7	1.2	0.0	0.0	0.0	67.3	76.4	-1.8	0.0	0.0	0.0	0.0	4.0	-111.0
148	17593647.88	4867919.51	0.60	0	D	32	10.0	33.5	0.0	0.0	0.0	63.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-14.0
148	17593647.88	4867919.51	0.60	0	D	63	38.4	33												

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
148	17593647.88	4867919.51	0.60	0	D	125	47.7	33.5	0.0	0.0	0.0	63.1	0.2	3.7	0.0	0.0	0.0	0.0	0.0	14.4
148	17593647.88	4867919.51	0.60	0	D	250	45.3	33.5	0.0	0.0	0.0	63.1	0.4	13.7	0.0	0.0	0.0	0.0	0.0	1.7
148	17593647.88	4867919.51	0.60	0	D	500	50.6	33.5	0.0	0.0	0.0	63.1	0.8	14.8	0.0	0.0	0.0	0.0	0.0	5.6
148	17593647.88	4867919.51	0.60	0	D	1000	52.1	33.5	0.0	0.0	0.0	63.1	1.5	3.1	0.0	0.0	0.0	0.0	0.0	18.0
148	17593647.88	4867919.51	0.60	0	D	2000	50.1	33.5	0.0	0.0	0.0	63.1	3.9	-0.8	0.0	0.0	0.0	0.0	0.0	17.5
148	17593647.88	4867919.51	0.60	0	D	4000	41.7	33.5	0.0	0.0	0.0	63.1	13.1	-0.8	0.0	0.0	0.0	0.0	0.0	-0.2
148	17593647.88	4867919.51	0.60	0	D	8000	33.7	33.5	0.0	0.0	0.0	63.1	46.8	-0.8	0.0	0.0	0.0	0.0	0.0	-41.9
148	17593647.88	4867919.51	0.60	0	N	32	10.0	33.5	-188.0	0.0	0.0	63.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-202.0
148	17593647.88	4867919.51	0.60	0	N	63	38.4	33.5	-188.0	0.0	0.0	63.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-173.6
148	17593647.88	4867919.51	0.60	0	N	125	47.7	33.5	-188.0	0.0	0.0	63.1	0.2	3.7	0.0	0.0	0.0	0.0	0.0	-173.6
148	17593647.88	4867919.51	0.60	0	N	250	45.3	33.5	-188.0	0.0	0.0	63.1	0.4	13.7	0.0	0.0	0.0	0.0	0.0	-186.3
148	17593647.88	4867919.51	0.60	0	N	500	50.6	33.5	-188.0	0.0	0.0	63.1	0.8	14.8	0.0	0.0	0.0	0.0	0.0	-182.4
148	17593647.88	4867919.51	0.60	0	N	1000	52.1	33.5	-188.0	0.0	0.0	63.1	1.5	3.1	0.0	0.0	0.0	0.0	0.0	-170.0
148	17593647.88	4867919.51	0.60	0	N	2000	50.1	33.5	-188.0	0.0	0.0	63.1	3.9	-0.8	0.0	0.0	0.0	0.0	0.0	-170.5
148	17593647.88	4867919.51	0.60	0	N	4000	41.7	33.5	-188.0	0.0	0.0	63.1	13.1	-0.8	0.0	0.0	0.0	0.0	0.0	-188.2
148	17593647.88	4867919.51	0.60	0	N	8000	33.7	33.5	-188.0	0.0	0.0	63.1	46.8	-0.8	0.0	0.0	0.0	0.0	0.0	-229.9
148	17593647.88	4867919.51	0.60	0	E	32	10.0	33.5	0.0	0.0	0.0	63.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-14.0
148	17593647.88	4867919.51	0.60	0	E	63	38.4	33.5	0.0	0.0	0.0	63.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	14.4
148	17593647.88	4867919.51	0.60	0	E	125	47.7	33.5	0.0	0.0	0.0	63.1	0.2	3.7	0.0	0.0	0.0	0.0	0.0	14.4
148	17593647.88	4867919.51	0.60	0	E	250	45.3	33.5	0.0	0.0	0.0	63.1	0.4	13.7	0.0	0.0	0.0	0.0	0.0	1.7
148	17593647.88	4867919.51	0.60	0	E	500	50.6	33.5	0.0	0.0	0.0	63.1	0.8	14.8	0.0	0.0	0.0	0.0	0.0	5.6
148	17593647.88	4867919.51	0.60	0	E	1000	52.1	33.5	0.0	0.0	0.0	63.1	1.5	3.1	0.0	0.0	0.0	0.0	0.0	18.0
148	17593647.88	4867919.51	0.60	0	E	2000	50.1	33.5	0.0	0.0	0.0	63.1	3.9	-0.8	0.0	0.0	0.0	0.0	0.0	17.5
148	17593647.88	4867919.51	0.60	0	E	4000	41.7	33.5	0.0	0.0	0.0	63.1	13.1	-0.8	0.0	0.0	0.0	0.0	0.0	-0.2
148	17593647.88	4867919.51	0.60	0	E	8000	33.7	33.5	0.0	0.0	0.0	63.1	46.8	-0.8	0.0	0.0	0.0	0.0	0.0	-41.9
151	17593663.88	4867962.07	0.60	0	D	32	10.0	30.5	0.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.1
151	17593663.88	4867962.07	0.60	0	D	63	38.4	30.5	0.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.2
151	17593663.88	4867962.07	0.60	0	D	125	47.7	30.5	0.0	0.0	0.0	62.1	0.1	1.6	0.0	0.0	0.0	0.0	0.0	14.3
151	17593663.88	4867962.07	0.60	0	D	250	45.3	30.5	0.0	0.0	0.0	62.1	0.4	10.0	0.0	0.0	0.0	0.0	0.0	3.3
151	17593663.88	4867962.07	0.60	0	D	500	50.6	30.5	0.0	0.0	0.0	62.1	0.7	10.0	0.0	0.0	0.0	0.0	0.0	8.3
151	17593663.88	4867962.07	0.60	0	D	1000	52.1	30.5	0.0	0.0	0.0	62.1	1.3	1.1	0.0	0.0	0.0	0.0	0.0	18.1
151	17593663.88	4867962.07	0.60	0	D	2000	50.1	30.5	0.0	0.0	0.0	62.1	3.5	-1.6	0.0	0.0	0.0	0.0	0.0	16.6
151	17593663.88	4867962.07	0.60	0	D	4000	41.7	30.5	0.0	0.0	0.0	62.1	11.8	-1.6	0.0	0.0	0.0	0.0	0.0	-0.1
151	17593663.88	4867962.07	0.60	0	D	8000	33.7	30.5	0.0	0.0	0.0	62.1	42.1	-1.6	0.0	0.0	0.0	0.0	0.0	-38.4
151	17593663.88	4867962.07	0.60	0	N	32	10.0	30.5	-188.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-204.1
151	17593663.88	4867962.07	0.60	0	N	63	38.4	30.5	-188.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-175.8
151	17593663.88	4867962.07	0.60	0	N	125	47.7	30.5	-188.0	0.0	0.0	62.1	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-173.7
151	17593663.88	4867962.07	0.60	0	N	250	45.3	30.5	-188.0	0.0	0.0	62.1	0.4	10.0	0.0	0.0	0.0	0.0	0.0	-184.7
151	17593663.88	4867962.07	0.60	0	N	500	50.6	30.5	-188.0	0.0	0.0	62.1	0.7	10.0	0.0	0.0	0.0	0.0	0.0	-179.7
151	17593663.88	4867962.07	0.60	0	N	1000	52.1	30.5	-188.0	0.0	0.0	62.1	1.3	1.1	0.0	0.0	0.0	0.0	0.0	-169.9
151	17593663.88	4867962.07	0.60	0	N	2000	50.1	30.5	-188.0	0.0	0.0	62.1	3.5	-1.6	0.0	0.0	0.0	0.0	0.0	-171.4
151	17593663.88	4867962.07	0.60	0	N	4000	41.7	30.5	-188.0	0.0	0.0	62.1	11.8	-1.6	0.0	0.0	0.0	0.0	0.0	-188.1
151	17593663.88	4867962.07	0.60	0	N	8000	33.7	30.5	-188.0	0.0	0.0	62.1	42.1	-1.6	0.0	0.0	0.0	0.0	0.0	-226.4
151	17593663.88	4867962.07	0.60	0	E	32	10.0	30.5	0.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-16.1
151	17593663.88	4867962.07	0.60	0	E	63	38.4	30.5	0.0	0.0	0.0	62.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	12.2
151	17593663.88	4867962.07	0.60	0	E	125	47.7	30.5	0.0	0.0	0.0	62.1	0.1	1.6	0.0	0.0	0.0	0.0	0.0	14.3
151	17593663.88	4867962.07	0.60	0	E	250	45.3	30.5	0.0	0.0	0.0	62.1	0.4	10.0	0.0	0.0	0.0	0.0	0.0	3.3
151	17593663.88	4867962.07	0.60	0	E	500	50.6	30.5	0.0	0.0	0.0	62.1	0.7	10.0	0.0	0.0	0.0	0.0	0.0	8.3
151	17593663.88	4867962.07	0.60	0	E	1000	52.1	30.5	0.0	0.0	0.0	62.1	1.3	1.1	0.0	0.0	0.0	0.0	0.0	18.1
151	17593663.88	4867962.07	0.60	0	E	2000	50.1	30.5	0.0	0.0	0.0	62.1	3.5	-1.6	0.0	0.0	0.0	0.0	0.0	16.6
151	17593663.88	4867962.07	0.60	0	E	4000	41.7	30.5	0.0	0.0	0.0	62.1	11.8	-1.6	0.0	0.0	0.0	0.0	0.0	-0.1
151	17593663.88	4867962.07	0.60	0	E	8000	33.7	30.5	0.0	0.0	0.0	62.1	42.1	-1.6	0.0	0.0	0.0	0.0	0.0	-38.4
155	17593706.11	4868012.08	0.60	0	D	32	10.0	30.5	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-15.2
155	17593706.11	4868012.08	0.60	0	D	63	38.4	30.5	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	13.2
155	17593706.11	4868012.08	0.60	0	D	125	47.7	30.5	0.0	0.0	0.0	61.1	0.1	1.0	0.0	0.0	0.0	0.0	0.0	16.0
155	17593706.11	4868012.08	0.60	0	D	250	45.3	30.5	0.0	0.0	0.0	61.1	0.3	9.4	0.0	0.0	0.0	0.0	0.0	4.9
155	17593706.11	4868012.08	0.60	0	D	500	50.6	30.5	0.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	10.2
155	17593706.11	4868012.08	0.60	0	D	1000	52.1	30.5	0.0	0.0	0.0	61.1	1.2	0.7	0.0	0.0	0.0	0.0	0.0	19.6
155	17593706.11	4868012.08	0.60	0	D	2000	50.1	30.5	0.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	18.1
155	17593706.11	4868012.08	0.60	0	D	4000	41.7	30.5	0.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0	0.0	2.3
155	17593706.11	4868012.08	0.60	0	D	8000	33.7	30.5	0.0	0.0	0.0	61.1	37.5	-1.7	0.0	0.0	0.0	0.0	0.0	-32.6
155	17593706.11	4868012.08	0.60	0	N	32	10.0	30.5	-188.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-203.2
155	17593706.11	4868012.08	0.60	0	N	63	38.4	30.5	-188.0											

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
155	17593706.11	4868012.08	0.60	0	N	125	47.7	30.5	-188.0	0.0	0.0	61.1	0.1	1.0	0.0	0.0	0.0	0.0	0.0	-172.0
155	17593706.11	4868012.08	0.60	0	N	250	45.3	30.5	-188.0	0.0	0.0	61.1	0.3	9.4	0.0	0.0	0.0	0.0	0.0	-183.1
155	17593706.11	4868012.08	0.60	0	N	500	50.6	30.5	-188.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	-177.8
155	17593706.11	4868012.08	0.60	0	N	1000	52.1	30.5	-188.0	0.0	0.0	61.1	1.2	0.7	0.0	0.0	0.0	0.0	0.0	-168.4
155	17593706.11	4868012.08	0.60	0	N	2000	50.1	30.5	-188.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	-169.9
155	17593706.11	4868012.08	0.60	0	N	4000	41.7	30.5	-188.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0	0.0	-185.7
155	17593706.11	4868012.08	0.60	0	N	8000	33.7	30.5	-188.0	0.0	0.0	61.1	37.5	-1.7	0.0	0.0	0.0	0.0	0.0	-220.6
155	17593706.11	4868012.08	0.60	0	E	32	10.0	30.5	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-15.2
155	17593706.11	4868012.08	0.60	0	E	63	38.4	30.5	0.0	0.0	0.0	61.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	13.2
155	17593706.11	4868012.08	0.60	0	E	125	47.7	30.5	0.0	0.0	0.0	61.1	0.1	1.0	0.0	0.0	0.0	0.0	0.0	16.0
155	17593706.11	4868012.08	0.60	0	E	250	45.3	30.5	0.0	0.0	0.0	61.1	0.3	9.4	0.0	0.0	0.0	0.0	0.0	4.9
155	17593706.11	4868012.08	0.60	0	E	500	50.6	30.5	0.0	0.0	0.0	61.1	0.6	9.1	0.0	0.0	0.0	0.0	0.0	10.2
155	17593706.11	4868012.08	0.60	0	E	1000	52.1	30.5	0.0	0.0	0.0	61.1	1.2	0.7	0.0	0.0	0.0	0.0	0.0	19.6
155	17593706.11	4868012.08	0.60	0	E	2000	50.1	30.5	0.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	0.0	0.0	0.0	18.1
155	17593706.11	4868012.08	0.60	0	E	4000	41.7	30.5	0.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	0.0	0.0	0.0	2.3
155	17593706.11	4868012.08	0.60	0	E	8000	33.7	30.5	0.0	0.0	0.0	61.1	37.5	-1.7	0.0	0.0	0.0	0.0	0.0	-32.6
162	17593635.32	4868091.98	0.60	0	D	32	10.0	33.6	0.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-9.4
162	17593635.32	4868091.98	0.60	0	D	63	38.4	33.6	0.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	19.0
162	17593635.32	4868091.98	0.60	0	D	125	47.7	33.6	0.0	0.0	0.0	58.2	0.1	0.9	0.0	0.0	0.0	0.0	0.0	22.2
162	17593635.32	4868091.98	0.60	0	D	250	45.3	33.6	0.0	0.0	0.0	58.2	0.2	10.1	0.0	0.0	0.0	0.0	0.0	10.4
162	17593635.32	4868091.98	0.60	0	D	500	50.6	33.6	0.0	0.0	0.0	58.2	0.4	9.8	0.0	0.0	0.0	0.0	0.0	15.8
162	17593635.32	4868091.98	0.60	0	D	1000	52.1	33.6	0.0	0.0	0.0	58.2	0.8	1.5	0.0	0.0	0.0	0.0	0.0	25.3
162	17593635.32	4868091.98	0.60	0	D	2000	50.1	33.6	0.0	0.0	0.0	58.2	2.2	-1.0	0.0	0.0	0.0	0.0	0.0	24.3
162	17593635.32	4868091.98	0.60	0	D	4000	41.7	33.6	0.0	0.0	0.0	58.2	7.5	-1.0	0.0	0.0	0.0	0.0	0.0	10.7
162	17593635.32	4868091.98	0.60	0	D	8000	33.7	33.6	0.0	0.0	0.0	58.2	26.6	-1.0	0.0	0.0	0.0	0.0	0.0	-16.5
162	17593635.32	4868091.98	0.60	0	N	32	10.0	33.6	-188.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-197.4
162	17593635.32	4868091.98	0.60	0	N	63	38.4	33.6	-188.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-169.0
162	17593635.32	4868091.98	0.60	0	N	125	47.7	33.6	-188.0	0.0	0.0	58.2	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-165.8
162	17593635.32	4868091.98	0.60	0	N	250	45.3	33.6	-188.0	0.0	0.0	58.2	0.2	10.1	0.0	0.0	0.0	0.0	0.0	-177.6
162	17593635.32	4868091.98	0.60	0	N	500	50.6	33.6	-188.0	0.0	0.0	58.2	0.4	9.8	0.0	0.0	0.0	0.0	0.0	-172.2
162	17593635.32	4868091.98	0.60	0	N	1000	52.1	33.6	-188.0	0.0	0.0	58.2	0.8	1.5	0.0	0.0	0.0	0.0	0.0	-162.7
162	17593635.32	4868091.98	0.60	0	N	2000	50.1	33.6	-188.0	0.0	0.0	58.2	2.2	-1.0	0.0	0.0	0.0	0.0	0.0	-163.7
162	17593635.32	4868091.98	0.60	0	N	4000	41.7	33.6	-188.0	0.0	0.0	58.2	7.5	-1.0	0.0	0.0	0.0	0.0	0.0	-177.3
162	17593635.32	4868091.98	0.60	0	N	8000	33.7	33.6	-188.0	0.0	0.0	58.2	26.6	-1.0	0.0	0.0	0.0	0.0	0.0	-204.5
162	17593635.32	4868091.98	0.60	0	E	32	10.0	33.6	0.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-9.4
162	17593635.32	4868091.98	0.60	0	E	63	38.4	33.6	0.0	0.0	0.0	58.2	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	19.0
162	17593635.32	4868091.98	0.60	0	E	125	47.7	33.6	0.0	0.0	0.0	58.2	0.1	0.9	0.0	0.0	0.0	0.0	0.0	22.2
162	17593635.32	4868091.98	0.60	0	E	250	45.3	33.6	0.0	0.0	0.0	58.2	0.2	10.1	0.0	0.0	0.0	0.0	0.0	10.4
162	17593635.32	4868091.98	0.60	0	E	500	50.6	33.6	0.0	0.0	0.0	58.2	0.4	9.8	0.0	0.0	0.0	0.0	0.0	15.8
162	17593635.32	4868091.98	0.60	0	E	1000	52.1	33.6	0.0	0.0	0.0	58.2	0.8	1.5	0.0	0.0	0.0	0.0	0.0	25.3
162	17593635.32	4868091.98	0.60	0	E	2000	50.1	33.6	0.0	0.0	0.0	58.2	2.2	-1.0	0.0	0.0	0.0	0.0	0.0	24.3
162	17593635.32	4868091.98	0.60	0	E	4000	41.7	33.6	0.0	0.0	0.0	58.2	7.5	-1.0	0.0	0.0	0.0	0.0	0.0	10.7
162	17593635.32	4868091.98	0.60	0	E	8000	33.7	33.6	0.0	0.0	0.0	58.2	26.6	-1.0	0.0	0.0	0.0	0.0	0.0	-16.5
221	17593632.55	4868128.53	0.60	0	D	32	10.0	20.0	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-21.6
221	17593632.55	4868128.53	0.60	0	D	63	38.4	20.0	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	6.8
221	17593632.55	4868128.53	0.60	0	D	125	47.7	20.0	0.0	0.0	0.0	56.6	0.1	1.3	0.0	0.0	0.0	0.0	0.0	9.7
221	17593632.55	4868128.53	0.60	0	D	250	45.3	20.0	0.0	0.0	0.0	56.6	0.2	12.3	0.0	0.0	0.0	0.0	0.0	-3.8
221	17593632.55	4868128.53	0.60	0	D	500	50.6	20.0	0.0	0.0	0.0	56.6	0.4	12.8	0.0	0.0	0.0	0.0	0.0	0.8
221	17593632.55	4868128.53	0.60	0	D	1000	52.1	20.0	0.0	0.0	0.0	56.6	0.7	2.7	0.0	0.0	0.0	0.0	0.0	12.0
221	17593632.55	4868128.53	0.60	0	D	2000	50.1	20.0	0.0	0.0	0.0	56.6	1.8	-0.5	0.0	0.0	0.0	0.0	0.0	12.1
221	17593632.55	4868128.53	0.60	0	D	4000	41.7	20.0	0.0	0.0	0.0	56.6	6.3	-0.5	0.0	0.0	0.0	0.0	0.0	-0.7
221	17593632.55	4868128.53	0.60	0	D	8000	33.7	20.0	0.0	0.0	0.0	56.6	22.3	-0.5	0.0	0.0	0.0	0.0	0.0	-24.8
221	17593632.55	4868128.53	0.60	0	N	32	10.0	20.0	-188.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-209.6
221	17593632.55	4868128.53	0.60	0	N	63	38.4	20.0	-188.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-181.2
221	17593632.55	4868128.53	0.60	0	N	125	47.7	20.0	-188.0	0.0	0.0	56.6	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-178.3
221	17593632.55	4868128.53	0.60	0	N	250	45.3	20.0	-188.0	0.0	0.0	56.6	0.2	12.3	0.0	0.0	0.0	0.0	0.0	-191.8
221	17593632.55	4868128.53	0.60	0	N	500	50.6	20.0	-188.0	0.0	0.0	56.6	0.4	12.8	0.0	0.0	0.0	0.0	0.0	-187.2
221	17593632.55	4868128.53	0.60	0	N	1000	52.1	20.0	-188.0	0.0	0.0	56.6	0.7	2.7	0.0	0.0	0.0	0.0	0.0	-176.0
221	17593632.55	4868128.53	0.60	0	N	2000	50.1	20.0	-188.0	0.0	0.0	56.6	1.8	-0.5	0.0	0.0	0.0	0.0	0.0	-175.9
221	17593632.55	4868128.53	0.60	0	N	4000	41.7	20.0	-188.0	0.0	0.0	56.6	6.3	-0.5	0.0	0.0	0.0	0.0	0.0	-188.7
221	17593632.55	4868128.53	0.60	0	N	8000	33.7	20.0	-188.0	0.0	0.0	56.6	22.3	-0.5	0.0	0.0	0.0	0.0	0.0	-212.8
221	17593632.55	4868128.53	0.60	0	E	32	10.0	20.0	0.0	0.0	0.0	56.6	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-21.6
221	17593632.55	4868128.53	0.60	0	E	63	38.4	20.0												

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
221	17593632.55	4868128.53	0.60	0	E	125	47.7	20.0	0.0	0.0	0.0	56.6	0.1	1.3	0.0	0.0	0.0	0.0	0.0	9.7
221	17593632.55	4868128.53	0.60	0	E	250	45.3	20.0	0.0	0.0	0.0	56.6	0.2	12.3	0.0	0.0	0.0	0.0	0.0	-3.8
221	17593632.55	4868128.53	0.60	0	E	500	50.6	20.0	0.0	0.0	0.0	56.6	0.4	12.8	0.0	0.0	0.0	0.0	0.0	0.8
221	17593632.55	4868128.53	0.60	0	E	1000	52.1	20.0	0.0	0.0	0.0	56.6	0.7	2.7	0.0	0.0	0.0	0.0	0.0	12.0
221	17593632.55	4868128.53	0.60	0	E	2000	50.1	20.0	0.0	0.0	0.0	56.6	1.8	-0.5	0.0	0.0	0.0	0.0	0.0	12.1
221	17593632.55	4868128.53	0.60	0	E	4000	41.7	20.0	0.0	0.0	0.0	56.6	6.3	-0.5	0.0	0.0	0.0	0.0	0.0	-0.7
221	17593632.55	4868128.53	0.60	0	E	8000	33.7	20.0	0.0	0.0	0.0	56.6	22.3	-0.5	0.0	0.0	0.0	0.0	0.0	-24.8
223	17593658.56	4868152.74	0.60	0	D	32	10.0	20.0	0.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-20.8
223	17593658.56	4868152.74	0.60	0	D	63	38.4	20.0	0.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	7.6
223	17593658.56	4868152.74	0.60	0	D	125	47.7	20.0	0.0	0.0	0.0	55.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	11.8
223	17593658.56	4868152.74	0.60	0	D	250	45.3	20.0	0.0	0.0	0.0	55.7	0.2	9.5	0.0	0.0	0.0	0.0	0.0	-0.1
223	17593658.56	4868152.74	0.60	0	D	500	50.6	20.0	0.0	0.0	0.0	55.7	0.3	9.3	0.0	0.0	0.0	0.0	0.0	5.3
223	17593658.56	4868152.74	0.60	0	D	1000	52.1	20.0	0.0	0.0	0.0	55.7	0.6	1.1	0.0	0.0	0.0	0.0	0.0	14.7
223	17593658.56	4868152.74	0.60	0	D	2000	50.1	20.0	0.0	0.0	0.0	55.7	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	14.0
223	17593658.56	4868152.74	0.60	0	D	4000	41.7	20.0	0.0	0.0	0.0	55.7	5.6	-1.3	0.0	0.0	0.0	0.0	0.0	1.6
223	17593658.56	4868152.74	0.60	0	D	8000	33.7	20.0	0.0	0.0	0.0	55.7	20.1	-1.3	0.0	0.0	0.0	0.0	0.0	-20.8
223	17593658.56	4868152.74	0.60	0	N	32	10.0	20.0	-188.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-208.8
223	17593658.56	4868152.74	0.60	0	N	63	38.4	20.0	-188.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-180.4
223	17593658.56	4868152.74	0.60	0	N	125	47.7	20.0	-188.0	0.0	0.0	55.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-176.2
223	17593658.56	4868152.74	0.60	0	N	250	45.3	20.0	-188.0	0.0	0.0	55.7	0.2	9.5	0.0	0.0	0.0	0.0	0.0	-188.1
223	17593658.56	4868152.74	0.60	0	N	500	50.6	20.0	-188.0	0.0	0.0	55.7	0.3	9.3	0.0	0.0	0.0	0.0	0.0	-182.7
223	17593658.56	4868152.74	0.60	0	N	1000	52.1	20.0	-188.0	0.0	0.0	55.7	0.6	1.1	0.0	0.0	0.0	0.0	0.0	-173.3
223	17593658.56	4868152.74	0.60	0	N	2000	50.1	20.0	-188.0	0.0	0.0	55.7	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	-174.0
223	17593658.56	4868152.74	0.60	0	N	4000	41.7	20.0	-188.0	0.0	0.0	55.7	5.6	-1.3	0.0	0.0	0.0	0.0	0.0	-186.4
223	17593658.56	4868152.74	0.60	0	N	8000	33.7	20.0	-188.0	0.0	0.0	55.7	20.1	-1.3	0.0	0.0	0.0	0.0	0.0	-208.8
223	17593658.56	4868152.74	0.60	0	E	32	10.0	20.0	0.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-20.8
223	17593658.56	4868152.74	0.60	0	E	63	38.4	20.0	0.0	0.0	0.0	55.7	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	7.6
223	17593658.56	4868152.74	0.60	0	E	125	47.7	20.0	0.0	0.0	0.0	55.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	11.8
223	17593658.56	4868152.74	0.60	0	E	250	45.3	20.0	0.0	0.0	0.0	55.7	0.2	9.5	0.0	0.0	0.0	0.0	0.0	-0.1
223	17593658.56	4868152.74	0.60	0	E	500	50.6	20.0	0.0	0.0	0.0	55.7	0.3	9.3	0.0	0.0	0.0	0.0	0.0	5.3
223	17593658.56	4868152.74	0.60	0	E	1000	52.1	20.0	0.0	0.0	0.0	55.7	0.6	1.1	0.0	0.0	0.0	0.0	0.0	14.7
223	17593658.56	4868152.74	0.60	0	E	2000	50.1	20.0	0.0	0.0	0.0	55.7	1.7	-1.3	0.0	0.0	0.0	0.0	0.0	14.0
223	17593658.56	4868152.74	0.60	0	E	4000	41.7	20.0	0.0	0.0	0.0	55.7	5.6	-1.3	0.0	0.0	0.0	0.0	0.0	1.6
223	17593658.56	4868152.74	0.60	0	E	8000	33.7	20.0	0.0	0.0	0.0	55.7	20.1	-1.3	0.0	0.0	0.0	0.0	0.0	-20.8
227	17593664.90	4868159.91	0.60	0	D	32	10.0	17.0	0.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-23.6
227	17593664.90	4868159.91	0.60	0	D	63	38.4	17.0	0.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	4.8
227	17593664.90	4868159.91	0.60	0	D	125	47.7	17.0	0.0	0.0	0.0	55.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0	9.0
227	17593664.90	4868159.91	0.60	0	D	250	45.3	17.0	0.0	0.0	0.0	55.5	0.2	9.8	0.0	0.0	0.0	0.0	0.0	-3.2
227	17593664.90	4868159.91	0.60	0	D	500	50.6	17.0	0.0	0.0	0.0	55.5	0.3	9.7	0.0	0.0	0.0	0.0	0.0	2.1
227	17593664.90	4868159.91	0.60	0	D	1000	52.1	17.0	0.0	0.0	0.0	55.5	0.6	1.3	0.0	0.0	0.0	0.0	0.0	11.7
227	17593664.90	4868159.91	0.60	0	D	2000	50.1	17.0	0.0	0.0	0.0	55.5	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	11.2
227	17593664.90	4868159.91	0.60	0	D	4000	41.7	17.0	0.0	0.0	0.0	55.5	5.5	-1.2	0.0	0.0	0.0	0.0	0.0	-1.0
227	17593664.90	4868159.91	0.60	0	D	8000	33.7	17.0	0.0	0.0	0.0	55.5	19.5	-1.2	0.0	0.0	0.0	0.0	0.0	-23.1
227	17593664.90	4868159.91	0.60	0	N	32	10.0	17.0	-188.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-211.6
227	17593664.90	4868159.91	0.60	0	N	63	38.4	17.0	-188.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-183.2
227	17593664.90	4868159.91	0.60	0	N	125	47.7	17.0	-188.0	0.0	0.0	55.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0	-179.0
227	17593664.90	4868159.91	0.60	0	N	250	45.3	17.0	-188.0	0.0	0.0	55.5	0.2	9.8	0.0	0.0	0.0	0.0	0.0	-191.2
227	17593664.90	4868159.91	0.60	0	N	500	50.6	17.0	-188.0	0.0	0.0	55.5	0.3	9.7	0.0	0.0	0.0	0.0	0.0	-185.9
227	17593664.90	4868159.91	0.60	0	N	1000	52.1	17.0	-188.0	0.0	0.0	55.5	0.6	1.3	0.0	0.0	0.0	0.0	0.0	-176.3
227	17593664.90	4868159.91	0.60	0	N	2000	50.1	17.0	-188.0	0.0	0.0	55.5	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	-176.8
227	17593664.90	4868159.91	0.60	0	N	4000	41.7	17.0	-188.0	0.0	0.0	55.5	5.5	-1.2	0.0	0.0	0.0	0.0	0.0	-189.0
227	17593664.90	4868159.91	0.60	0	N	8000	33.7	17.0	-188.0	0.0	0.0	55.5	19.5	-1.2	0.0	0.0	0.0	0.0	0.0	-211.1
227	17593664.90	4868159.91	0.60	0	E	32	10.0	17.0	0.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-23.6
227	17593664.90	4868159.91	0.60	0	E	63	38.4	17.0	0.0	0.0	0.0	55.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	4.8
227	17593664.90	4868159.91	0.60	0	E	125	47.7	17.0	0.0	0.0	0.0	55.5	0.1	0.2	0.0	0.0	0.0	0.0	0.0	9.0
227	17593664.90	4868159.91	0.60	0	E	250	45.3	17.0	0.0	0.0	0.0	55.5	0.2	9.8	0.0	0.0	0.0	0.0	0.0	-3.2
227	17593664.90	4868159.91	0.60	0	E	500	50.6	17.0	0.0	0.0	0.0	55.5	0.3	9.7	0.0	0.0	0.0	0.0	0.0	2.1
227	17593664.90	4868159.91	0.60	0	E	1000	52.1	17.0	0.0	0.0	0.0	55.5	0.6	1.3	0.0	0.0	0.0	0.0	0.0	11.7
227	17593664.90	4868159.91	0.60	0	E	2000	50.1	17.0	0.0	0.0	0.0	55.5	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	11.2
227	17593664.90	4868159.91	0.60	0	E	4000	41.7	17.0	0.0	0.0	0.0	55.5	5.5	-1.2	0.0	0.0	0.0	0.0	0.0	-1.0
227	17593664.90	4868159.91	0.60	0	E	8000	33.7	17.0	0.0	0.0	0.0	55.5	19.5	-1.2	0.0	0.0	0.0	0.0	0.0	-23.1
229	17593686.69	4868179.34	0.60	0	D	32	10.0	17.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-23.2
229	17593686.69	4868179.34	0.60	0	D	63	38.4	17.0	0.0	0.0	0.0	55.0	0.0</							

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
229	17593686.69	4868179.34	0.60	0	D	125	47.7	17.0	0.0	0.0	0.0	55.0	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	9.7
229	17593686.69	4868179.34	0.60	0	D	250	45.3	17.0	0.0	0.0	0.0	55.0	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-2.2
229	17593686.69	4868179.34	0.60	0	D	500	50.6	17.0	0.0	0.0	0.0	55.0	0.3	9.1	0.0	0.0	0.0	0.0	0.0	3.2
229	17593686.69	4868179.34	0.60	0	D	1000	52.1	17.0	0.0	0.0	0.0	55.0	0.6	1.1	0.0	0.0	0.0	0.0	0.0	12.5
229	17593686.69	4868179.34	0.60	0	D	2000	50.1	17.0	0.0	0.0	0.0	55.0	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	11.9
229	17593686.69	4868179.34	0.60	0	D	4000	41.7	17.0	0.0	0.0	0.0	55.0	5.2	-1.3	0.0	0.0	0.0	0.0	0.0	-0.1
229	17593686.69	4868179.34	0.60	0	D	8000	33.7	17.0	0.0	0.0	0.0	55.0	18.5	-1.3	0.0	0.0	0.0	0.0	0.0	-21.4
229	17593686.69	4868179.34	0.60	0	N	32	10.0	17.0	-188.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-211.2
229	17593686.69	4868179.34	0.60	0	N	63	38.4	17.0	-188.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-182.8
229	17593686.69	4868179.34	0.60	0	N	125	47.7	17.0	-188.0	0.0	0.0	55.0	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	-178.3
229	17593686.69	4868179.34	0.60	0	N	250	45.3	17.0	-188.0	0.0	0.0	55.0	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-190.2
229	17593686.69	4868179.34	0.60	0	N	500	50.6	17.0	-188.0	0.0	0.0	55.0	0.3	9.1	0.0	0.0	0.0	0.0	0.0	-184.8
229	17593686.69	4868179.34	0.60	0	N	1000	52.1	17.0	-188.0	0.0	0.0	55.0	0.6	1.1	0.0	0.0	0.0	0.0	0.0	-175.5
229	17593686.69	4868179.34	0.60	0	N	2000	50.1	17.0	-188.0	0.0	0.0	55.0	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	-176.1
229	17593686.69	4868179.34	0.60	0	N	4000	41.7	17.0	-188.0	0.0	0.0	55.0	5.2	-1.3	0.0	0.0	0.0	0.0	0.0	-188.1
229	17593686.69	4868179.34	0.60	0	N	8000	33.7	17.0	-188.0	0.0	0.0	55.0	18.5	-1.3	0.0	0.0	0.0	0.0	0.0	-209.4
229	17593686.69	4868179.34	0.60	0	E	32	10.0	17.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-23.2
229	17593686.69	4868179.34	0.60	0	E	63	38.4	17.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	5.2
229	17593686.69	4868179.34	0.60	0	E	125	47.7	17.0	0.0	0.0	0.0	55.0	0.1	-0.0	0.0	0.0	0.0	0.0	0.0	9.7
229	17593686.69	4868179.34	0.60	0	E	250	45.3	17.0	0.0	0.0	0.0	55.0	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-2.2
229	17593686.69	4868179.34	0.60	0	E	500	50.6	17.0	0.0	0.0	0.0	55.0	0.3	9.1	0.0	0.0	0.0	0.0	0.0	3.2
229	17593686.69	4868179.34	0.60	0	E	1000	52.1	17.0	0.0	0.0	0.0	55.0	0.6	1.1	0.0	0.0	0.0	0.0	0.0	12.5
229	17593686.69	4868179.34	0.60	0	E	2000	50.1	17.0	0.0	0.0	0.0	55.0	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	11.9
229	17593686.69	4868179.34	0.60	0	E	4000	41.7	17.0	0.0	0.0	0.0	55.0	5.2	-1.3	0.0	0.0	0.0	0.0	0.0	-0.1
229	17593686.69	4868179.34	0.60	0	E	8000	33.7	17.0	0.0	0.0	0.0	55.0	18.5	-1.3	0.0	0.0	0.0	0.0	0.0	-21.4
232	17593706.37	4868196.38	0.60	0	D	32	10.0	17.0	0.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-23.0
232	17593706.37	4868196.38	0.60	0	D	63	38.4	17.0	0.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	5.4
232	17593706.37	4868196.38	0.60	0	D	125	47.7	17.0	0.0	0.0	0.0	54.8	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	9.9
232	17593706.37	4868196.38	0.60	0	D	250	45.3	17.0	0.0	0.0	0.0	54.8	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-2.1
232	17593706.37	4868196.38	0.60	0	D	500	50.6	17.0	0.0	0.0	0.0	54.8	0.3	9.2	0.0	0.0	0.0	0.0	0.0	3.4
232	17593706.37	4868196.38	0.60	0	D	1000	52.1	17.0	0.0	0.0	0.0	54.8	0.6	1.1	0.0	0.0	0.0	0.0	0.0	12.7
232	17593706.37	4868196.38	0.60	0	D	2000	50.1	17.0	0.0	0.0	0.0	54.8	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	12.2
232	17593706.37	4868196.38	0.60	0	D	4000	41.7	17.0	0.0	0.0	0.0	54.8	5.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.2
232	17593706.37	4868196.38	0.60	0	D	8000	33.7	17.0	0.0	0.0	0.0	54.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-20.8
232	17593706.37	4868196.38	0.60	0	N	32	10.0	17.0	-188.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-211.0
232	17593706.37	4868196.38	0.60	0	N	63	38.4	17.0	-188.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-182.6
232	17593706.37	4868196.38	0.60	0	N	125	47.7	17.0	-188.0	0.0	0.0	54.8	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-178.1
232	17593706.37	4868196.38	0.60	0	N	250	45.3	17.0	-188.0	0.0	0.0	54.8	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-190.1
232	17593706.37	4868196.38	0.60	0	N	500	50.6	17.0	-188.0	0.0	0.0	54.8	0.3	9.2	0.0	0.0	0.0	0.0	0.0	-184.6
232	17593706.37	4868196.38	0.60	0	N	1000	52.1	17.0	-188.0	0.0	0.0	54.8	0.6	1.1	0.0	0.0	0.0	0.0	0.0	-175.3
232	17593706.37	4868196.38	0.60	0	N	2000	50.1	17.0	-188.0	0.0	0.0	54.8	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	-175.8
232	17593706.37	4868196.38	0.60	0	N	4000	41.7	17.0	-188.0	0.0	0.0	54.8	5.1	-1.3	0.0	0.0	0.0	0.0	0.0	-187.8
232	17593706.37	4868196.38	0.60	0	N	8000	33.7	17.0	-188.0	0.0	0.0	54.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-208.8
232	17593706.37	4868196.38	0.60	0	E	32	10.0	17.0	0.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-23.0
232	17593706.37	4868196.38	0.60	0	E	63	38.4	17.0	0.0	0.0	0.0	54.8	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	5.4
232	17593706.37	4868196.38	0.60	0	E	125	47.7	17.0	0.0	0.0	0.0	54.8	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	9.9
232	17593706.37	4868196.38	0.60	0	E	250	45.3	17.0	0.0	0.0	0.0	54.8	0.2	9.4	0.0	0.0	0.0	0.0	0.0	-2.1
232	17593706.37	4868196.38	0.60	0	E	500	50.6	17.0	0.0	0.0	0.0	54.8	0.3	9.2	0.0	0.0	0.0	0.0	0.0	3.4
232	17593706.37	4868196.38	0.60	0	E	1000	52.1	17.0	0.0	0.0	0.0	54.8	0.6	1.1	0.0	0.0	0.0	0.0	0.0	12.7
232	17593706.37	4868196.38	0.60	0	E	2000	50.1	17.0	0.0	0.0	0.0	54.8	1.5	-1.3	0.0	0.0	0.0	0.0	0.0	12.2
232	17593706.37	4868196.38	0.60	0	E	4000	41.7	17.0	0.0	0.0	0.0	54.8	5.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.2
232	17593706.37	4868196.38	0.60	0	E	8000	33.7	17.0	0.0	0.0	0.0	54.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-20.8
236	17593721.49	4868210.88	0.60	0	D	32	10.0	14.0	0.0	0.0	0.0	54.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-26.0
236	17593721.49	4868210.88	0.60	0	D	63	38.4	14.0	0.0	0.0	0.0	54.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	2.4
236	17593721.49	4868210.88	0.60	0	D	125	47.7	14.0	0.0	0.0	0.0	54.7	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	7.0
236	17593721.49	4868210.88	0.60	0	D	250	45.3	14.0	0.0	0.0	0.0	54.7	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-4.9
236	17593721.49	4868210.88	0.60	0	D	500	50.6	14.0	0.0	0.0	0.0	54.7	0.3	9.0	0.0	0.0	0.0	0.0	0.0	0.5
236	17593721.49	4868210.88	0.60	0	D	1000	52.1	14.0	0.0	0.0	0.0	54.7	0.6	1.0	0.0	0.0	0.0	0.0	0.0	9.8
236	17593721.49	4868210.88	0.60	0	D	2000	50.1	14.0	0.0	0.0	0.0	54.7	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	9.2
236	17593721.49	4868210.88	0.60	0	D	4000	41.7	14.0	0.0	0.0	0.0	54.7	5.0	-1.4	0.0	0.0	0.0	0.0	0.0	-2.7
236	17593721.49	4868210.88	0.60	0	D	8000	33.7	14.0	0.0	0.0	0.0	54.7	17.9	-1.4	0.0	0.0	0.0	0.0	0.0	-23.6
236	17593721.49	4868210.88	0.60	0	N	32	10.0	14.0	-188.0	0.0	0.0	54.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-214.0
236	17593721.49	4868210.88	0.60	0	N	63	38.4	14.0	-188.0	0.0	0.0	54.7	0.0							

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
236	17593721.49	4868210.88	0.60	0	N	125	47.7	14.0	-188.0	0.0	0.0	54.7	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-181.0
236	17593721.49	4868210.88	0.60	0	N	250	45.3	14.0	-188.0	0.0	0.0	54.7	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-192.9
236	17593721.49	4868210.88	0.60	0	N	500	50.6	14.0	-188.0	0.0	0.0	54.7	0.3	9.0	0.0	0.0	0.0	0.0	0.0	-187.5
236	17593721.49	4868210.88	0.60	0	N	1000	52.1	14.0	-188.0	0.0	0.0	54.7	0.6	1.0	0.0	0.0	0.0	0.0	0.0	-178.2
236	17593721.49	4868210.88	0.60	0	N	2000	50.1	14.0	-188.0	0.0	0.0	54.7	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	-178.8
236	17593721.49	4868210.88	0.60	0	N	4000	41.7	14.0	-188.0	0.0	0.0	54.7	5.0	-1.4	0.0	0.0	0.0	0.0	0.0	-190.7
236	17593721.49	4868210.88	0.60	0	N	8000	33.7	14.0	-188.0	0.0	0.0	54.7	17.9	-1.4	0.0	0.0	0.0	0.0	0.0	-211.6
236	17593721.49	4868210.88	0.60	0	E	32	10.0	14.0	0.0	0.0	0.0	54.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-26.0
236	17593721.49	4868210.88	0.60	0	E	63	38.4	14.0	0.0	0.0	0.0	54.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	2.4
236	17593721.49	4868210.88	0.60	0	E	125	47.7	14.0	0.0	0.0	0.0	54.7	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	7.0
236	17593721.49	4868210.88	0.60	0	E	250	45.3	14.0	0.0	0.0	0.0	54.7	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-4.9
236	17593721.49	4868210.88	0.60	0	E	500	50.6	14.0	0.0	0.0	0.0	54.7	0.3	9.0	0.0	0.0	0.0	0.0	0.0	0.5
236	17593721.49	4868210.88	0.60	0	E	1000	52.1	14.0	0.0	0.0	0.0	54.7	0.6	1.0	0.0	0.0	0.0	0.0	0.0	9.8
236	17593721.49	4868210.88	0.60	0	E	2000	50.1	14.0	0.0	0.0	0.0	54.7	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	9.2
236	17593721.49	4868210.88	0.60	0	E	4000	41.7	14.0	0.0	0.0	0.0	54.7	5.0	-1.4	0.0	0.0	0.0	0.0	0.0	-2.7
236	17593721.49	4868210.88	0.60	0	E	8000	33.7	14.0	0.0	0.0	0.0	54.7	17.9	-1.4	0.0	0.0	0.0	0.0	0.0	-23.6
240	17593743.28	4868230.31	0.60	0	D	32	10.0	14.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-26.2
240	17593743.28	4868230.31	0.60	0	D	63	38.4	14.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	2.2
240	17593743.28	4868230.31	0.60	0	D	125	47.7	14.0	0.0	0.0	0.0	55.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	6.8
240	17593743.28	4868230.31	0.60	0	D	250	45.3	14.0	0.0	0.0	0.0	55.0	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-5.2
240	17593743.28	4868230.31	0.60	0	D	500	50.6	14.0	0.0	0.0	0.0	55.0	0.3	9.0	0.0	0.0	0.0	0.0	0.0	0.3
240	17593743.28	4868230.31	0.60	0	D	1000	52.1	14.0	0.0	0.0	0.0	55.0	0.6	0.9	0.0	0.0	0.0	0.0	0.0	9.6
240	17593743.28	4868230.31	0.60	0	D	2000	50.1	14.0	0.0	0.0	0.0	55.0	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	9.0
240	17593743.28	4868230.31	0.60	0	D	4000	41.7	14.0	0.0	0.0	0.0	55.0	5.2	-1.4	0.0	0.0	0.0	0.0	0.0	-3.1
240	17593743.28	4868230.31	0.60	0	D	8000	33.7	14.0	0.0	0.0	0.0	55.0	18.5	-1.4	0.0	0.0	0.0	0.0	0.0	-24.3
240	17593743.28	4868230.31	0.60	0	N	32	10.0	14.0	-188.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-214.2
240	17593743.28	4868230.31	0.60	0	N	63	38.4	14.0	-188.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-185.8
240	17593743.28	4868230.31	0.60	0	N	125	47.7	14.0	-188.0	0.0	0.0	55.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	-181.2
240	17593743.28	4868230.31	0.60	0	N	250	45.3	14.0	-188.0	0.0	0.0	55.0	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-193.2
240	17593743.28	4868230.31	0.60	0	N	500	50.6	14.0	-188.0	0.0	0.0	55.0	0.3	9.0	0.0	0.0	0.0	0.0	0.0	-187.7
240	17593743.28	4868230.31	0.60	0	N	1000	52.1	14.0	-188.0	0.0	0.0	55.0	0.6	0.9	0.0	0.0	0.0	0.0	0.0	-178.4
240	17593743.28	4868230.31	0.60	0	N	2000	50.1	14.0	-188.0	0.0	0.0	55.0	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	-179.0
240	17593743.28	4868230.31	0.60	0	N	4000	41.7	14.0	-188.0	0.0	0.0	55.0	5.2	-1.4	0.0	0.0	0.0	0.0	0.0	-191.1
240	17593743.28	4868230.31	0.60	0	N	8000	33.7	14.0	-188.0	0.0	0.0	55.0	18.5	-1.4	0.0	0.0	0.0	0.0	0.0	-212.3
240	17593743.28	4868230.31	0.60	0	E	32	10.0	14.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-26.2
240	17593743.28	4868230.31	0.60	0	E	63	38.4	14.0	0.0	0.0	0.0	55.0	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	2.2
240	17593743.28	4868230.31	0.60	0	E	125	47.7	14.0	0.0	0.0	0.0	55.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0	6.8
240	17593743.28	4868230.31	0.60	0	E	250	45.3	14.0	0.0	0.0	0.0	55.0	0.2	9.3	0.0	0.0	0.0	0.0	0.0	-5.2
240	17593743.28	4868230.31	0.60	0	E	500	50.6	14.0	0.0	0.0	0.0	55.0	0.3	9.0	0.0	0.0	0.0	0.0	0.0	0.3
240	17593743.28	4868230.31	0.60	0	E	1000	52.1	14.0	0.0	0.0	0.0	55.0	0.6	0.9	0.0	0.0	0.0	0.0	0.0	9.6
240	17593743.28	4868230.31	0.60	0	E	2000	50.1	14.0	0.0	0.0	0.0	55.0	1.5	-1.4	0.0	0.0	0.0	0.0	0.0	9.0
240	17593743.28	4868230.31	0.60	0	E	4000	41.7	14.0	0.0	0.0	0.0	55.0	5.2	-1.4	0.0	0.0	0.0	0.0	0.0	-3.1
240	17593743.28	4868230.31	0.60	0	E	8000	33.7	14.0	0.0	0.0	0.0	55.0	18.5	-1.4	0.0	0.0	0.0	0.0	0.0	-24.3
244	17593702.00	4868192.74	0.60	1	D	8000	33.7	12.6	0.0	0.0	0.0	58.7	28.4	-1.1	0.0	0.0	0.0	0.0	2.0	-41.6
244	17593702.00	4868192.74	0.60	1	N	8000	33.7	12.6	-188.0	0.0	0.0	58.7	28.4	-1.1	0.0	0.0	0.0	0.0	2.0	-229.6
244	17593702.00	4868192.74	0.60	1	E	8000	33.7	12.6	0.0	0.0	0.0	58.7	28.4	-1.1	0.0	0.0	0.0	0.0	2.0	-41.6
261	17593682.66	4867879.28	0.60	0	D	32	10.0	33.0	0.0	0.0	0.0	64.0	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-15.4
261	17593682.66	4867879.28	0.60	0	D	63	38.4	33.0	0.0	0.0	0.0	64.0	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	13.0
261	17593682.66	4867879.28	0.60	0	D	125	47.7	33.0	0.0	0.0	0.0	64.0	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	16.7
261	17593682.66	4867879.28	0.60	0	D	250	45.3	33.0	0.0	0.0	0.0	64.0	0.5	4.3	0.0	0.0	0.0	0.0	0.0	9.6
261	17593682.66	4867879.28	0.60	0	D	500	50.6	33.0	0.0	0.0	0.0	64.0	0.9	2.2	0.0	0.0	0.0	0.0	0.0	16.6
261	17593682.66	4867879.28	0.60	0	D	1000	52.1	33.0	0.0	0.0	0.0	64.0	1.6	-2.1	0.0	0.0	0.0	0.0	0.0	21.6
261	17593682.66	4867879.28	0.60	0	D	2000	50.1	33.0	0.0	0.0	0.0	64.0	4.3	-2.8	0.0	0.0	0.0	0.0	0.0	17.6
261	17593682.66	4867879.28	0.60	0	D	4000	41.7	33.0	0.0	0.0	0.0	64.0	14.6	-2.8	0.0	0.0	0.0	0.0	0.0	-1.1
261	17593682.66	4867879.28	0.60	0	D	8000	33.7	33.0	0.0	0.0	0.0	64.0	52.0	-2.8	0.0	0.0	0.0	0.0	0.0	-46.5
261	17593682.66	4867879.28	0.60	0	N	32	10.0	33.0	-188.0	0.0	0.0	64.0	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-203.4
261	17593682.66	4867879.28	0.60	0	N	63	38.4	33.0	-188.0	0.0	0.0	64.0	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-175.0
261	17593682.66	4867879.28	0.60	0	N	125	47.7	33.0	-188.0	0.0	0.0	64.0	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	-171.3
261	17593682.66	4867879.28	0.60	0	N	250	45.3	33.0	-188.0	0.0	0.0	64.0	0.5	4.3	0.0	0.0	0.0	0.0	0.0	-178.4
261	17593682.66	4867879.28	0.60	0	N	500	50.6	33.0	-188.0	0.0	0.0	64.0	0.9	2.2	0.0	0.0	0.0	0.0	0.0	-171.4
261	17593682.66	4867879.28	0.60	0	N	1000	52.1	33.0	-188.0	0.0	0.0	64.0	1.6	-2.1	0.0	0.0	0.0	0.0	0.0	-166.4
261	17593682.66	4867879.28	0.60	0	N	2000	50.1	33.0	-188.0	0.0	0.0	64.0	4.3	-2.8	0.0	0.0	0.0	0.0	0.0	-170.4
261	17593682.66	4867879.28	0.60	0	N	4000	41.7	33.0	-188.0	0.0</										

Area Source, ISO 9613, Name: "", ID: "HAY_TRACTOR"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
261	17593682.66	4867879.28	0.60	0	N	8000	33.7	33.0	-188.0	0.0	0.0	64.0	52.0	-2.8	0.0	0.0	0.0	0.0	0.0	-234.5
261	17593682.66	4867879.28	0.60	0	E	32	10.0	33.0	0.0	0.0	0.0	64.0	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-15.4
261	17593682.66	4867879.28	0.60	0	E	63	38.4	33.0	0.0	0.0	0.0	64.0	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	13.0
261	17593682.66	4867879.28	0.60	0	E	125	47.7	33.0	0.0	0.0	0.0	64.0	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	16.7
261	17593682.66	4867879.28	0.60	0	E	250	45.3	33.0	0.0	0.0	0.0	64.0	0.5	4.3	0.0	0.0	0.0	0.0	0.0	9.6
261	17593682.66	4867879.28	0.60	0	E	500	50.6	33.0	0.0	0.0	0.0	64.0	0.9	2.2	0.0	0.0	0.0	0.0	0.0	16.6
261	17593682.66	4867879.28	0.60	0	E	1000	52.1	33.0	0.0	0.0	0.0	64.0	1.6	-2.1	0.0	0.0	0.0	0.0	0.0	21.6
261	17593682.66	4867879.28	0.60	0	E	2000	50.1	33.0	0.0	0.0	0.0	64.0	4.3	-2.8	0.0	0.0	0.0	0.0	0.0	17.6
261	17593682.66	4867879.28	0.60	0	E	4000	41.7	33.0	0.0	0.0	0.0	64.0	14.6	-2.8	0.0	0.0	0.0	0.0	0.0	-1.1
261	17593682.66	4867879.28	0.60	0	E	8000	33.7	33.0	0.0	0.0	0.0	64.0	52.0	-2.8	0.0	0.0	0.0	0.0	0.0	-46.5
264	17593682.91	4867882.02	0.60	1	D	4000	41.7	30.8	0.0	0.0	0.0	64.9	16.2	-2.7	0.0	0.0	0.0	0.0	2.0	-7.9
264	17593682.91	4867882.02	0.60	1	D	8000	33.7	30.8	0.0	0.0	0.0	64.9	57.8	-2.7	0.0	0.0	0.0	0.0	2.0	-57.4
264	17593682.91	4867882.02	0.60	1	N	4000	41.7	30.8	-188.0	0.0	0.0	64.9	16.2	-2.7	0.0	0.0	0.0	0.0	2.0	-195.9
264	17593682.91	4867882.02	0.60	1	N	8000	33.7	30.8	-188.0	0.0	0.0	64.9	57.8	-2.7	0.0	0.0	0.0	0.0	2.0	-245.4
264	17593682.91	4867882.02	0.60	1	E	4000	41.7	30.8	0.0	0.0	0.0	64.9	16.2	-2.7	0.0	0.0	0.0	0.0	2.0	-7.9
264	17593682.91	4867882.02	0.60	1	E	8000	33.7	30.8	0.0	0.0	0.0	64.9	57.8	-2.7	0.0	0.0	0.0	0.0	2.0	-57.4
268	17593635.82	4867868.39	0.60	2	D	8000	33.7	2.4	0.0	0.0	0.0	67.3	76.2	-1.3	0.0	0.0	0.0	0.0	4.0	-110.2
268	17593635.82	4867868.39	0.60	2	N	8000	33.7	2.4	-188.0	0.0	0.0	67.3	76.2	-1.3	0.0	0.0	0.0	0.0	4.0	-298.2
268	17593635.82	4867868.39	0.60	2	E	8000	33.7	2.4	0.0	0.0	0.0	67.3	76.2	-1.3	0.0	0.0	0.0	0.0	4.0	-110.2

Point Source, ISO 9613, Name: "", ID: "LS8_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
82	17593406.61	4867953.14	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-35.3
82	17593406.61	4867953.14	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-15.6
82	17593406.61	4867953.14	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-8.5
82	17593406.61	4867953.14	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-6.9
82	17593406.61	4867953.14	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	18.7
82	17593406.61	4867953.14	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	37.9
82	17593406.61	4867953.14	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	16.1
82	17593406.61	4867953.14	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	9.9
82	17593406.61	4867953.14	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-33.2
82	17593406.61	4867953.14	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-210.5
82	17593406.61	4867953.14	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-190.8
82	17593406.61	4867953.14	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-183.8
82	17593406.61	4867953.14	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-182.1
82	17593406.61	4867953.14	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-156.5
82	17593406.61	4867953.14	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-137.3
82	17593406.61	4867953.14	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-159.1
82	17593406.61	4867953.14	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-165.3
82	17593406.61	4867953.14	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-208.4
82	17593406.61	4867953.14	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-210.5
82	17593406.61	4867953.14	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-190.8
82	17593406.61	4867953.14	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-183.8
82	17593406.61	4867953.14	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-182.1
82	17593406.61	4867953.14	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-156.5
82	17593406.61	4867953.14	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-137.3
82	17593406.61	4867953.14	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-159.1
82	17593406.61	4867953.14	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-165.3
82	17593406.61	4867953.14	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-208.4

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
91	17593550.75	4868207.85	0.00	0	D	32	-72.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-105.7
91	17593550.75	4868207.85	0.00	0	D	63	52.1	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	18.8
91	17593550.75	4868207.85	0.00	0	D	125	56.1	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	16.6
91	17593550.75	4868207.85	0.00	0	D	250	58.0	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	5.3
91	17593550.75	4868207.85	0.00	0	D	500	60.2	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	4.3
91	17593550.75	4868207.85	0.00	0	D	1000	61.2	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	17.4
91	17593550.75	4868207.85	0.00	0	D	2000	59.6	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	20.2
91	17593550.75	4868207.85	0.00	0	D	4000	55.2	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	12.8
91	17593550.75	4868207.85	0.00	0	D	8000	48.4	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-4.6

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
91	17593550.75	4868207.85	0.00	0	N	32	-182.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-215.7
91	17593550.75	4868207.85	0.00	0	N	63	-57.9	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-91.2
91	17593550.75	4868207.85	0.00	0	N	125	-53.9	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-93.4
91	17593550.75	4868207.85	0.00	0	N	250	-52.0	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	-104.7
91	17593550.75	4868207.85	0.00	0	N	500	-49.8	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	-105.7
91	17593550.75	4868207.85	0.00	0	N	1000	-48.8	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	-92.6
91	17593550.75	4868207.85	0.00	0	N	2000	-50.4	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	-89.8
91	17593550.75	4868207.85	0.00	0	N	4000	-54.8	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	-97.2
91	17593550.75	4868207.85	0.00	0	N	8000	-61.6	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-114.6
91	17593550.75	4868207.85	0.00	0	E	32	-72.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-105.7
91	17593550.75	4868207.85	0.00	0	E	63	52.1	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	18.8
91	17593550.75	4868207.85	0.00	0	E	125	56.1	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	16.6
91	17593550.75	4868207.85	0.00	0	E	250	58.0	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	5.3
91	17593550.75	4868207.85	0.00	0	E	500	60.2	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	4.3
91	17593550.75	4868207.85	0.00	0	E	1000	61.2	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	17.4
91	17593550.75	4868207.85	0.00	0	E	2000	59.6	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	20.2
91	17593550.75	4868207.85	0.00	0	E	4000	55.2	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	12.8
91	17593550.75	4868207.85	0.00	0	E	8000	48.4	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-4.6
95	17593578.81	4868219.75	0.00	0	D	32	-72.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-104.3
95	17593578.81	4868219.75	0.00	0	D	63	52.1	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	20.3
95	17593578.81	4868219.75	0.00	0	D	125	56.1	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	18.4
95	17593578.81	4868219.75	0.00	0	D	250	58.0	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	7.7
95	17593578.81	4868219.75	0.00	0	D	500	60.2	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	6.8
95	17593578.81	4868219.75	0.00	0	D	1000	61.2	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	19.4
95	17593578.81	4868219.75	0.00	0	D	2000	59.6	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	22.1
95	17593578.81	4868219.75	0.00	0	D	4000	55.2	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	15.2
95	17593578.81	4868219.75	0.00	0	D	8000	48.4	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-0.3
95	17593578.81	4868219.75	0.00	0	N	32	-182.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-214.3
95	17593578.81	4868219.75	0.00	0	N	63	-57.9	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-89.7
95	17593578.81	4868219.75	0.00	0	N	125	-53.9	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-91.6
95	17593578.81	4868219.75	0.00	0	N	250	-52.0	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	-102.3
95	17593578.81	4868219.75	0.00	0	N	500	-49.8	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	-103.2
95	17593578.81	4868219.75	0.00	0	N	1000	-48.8	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	-90.6
95	17593578.81	4868219.75	0.00	0	N	2000	-50.4	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	-87.9
95	17593578.81	4868219.75	0.00	0	N	4000	-54.8	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	-94.8
95	17593578.81	4868219.75	0.00	0	N	8000	-61.6	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-110.3
95	17593578.81	4868219.75	0.00	0	E	32	-72.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-104.3
95	17593578.81	4868219.75	0.00	0	E	63	52.1	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	20.3
95	17593578.81	4868219.75	0.00	0	E	125	56.1	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	18.4
95	17593578.81	4868219.75	0.00	0	E	250	58.0	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	7.7
95	17593578.81	4868219.75	0.00	0	E	500	60.2	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	6.8
95	17593578.81	4868219.75	0.00	0	E	1000	61.2	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	19.4
95	17593578.81	4868219.75	0.00	0	E	2000	59.6	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	22.1
95	17593578.81	4868219.75	0.00	0	E	4000	55.2	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	15.2
95	17593578.81	4868219.75	0.00	0	E	8000	48.4	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-0.3
98	17593639.97	4868198.95	0.00	0	D	32	-72.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-104.6
98	17593639.97	4868198.95	0.00	0	D	63	52.1	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	19.9
98	17593639.97	4868198.95	0.00	0	D	125	56.1	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	18.1
98	17593639.97	4868198.95	0.00	0	D	250	58.0	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	6.9
98	17593639.97	4868198.95	0.00	0	D	500	60.2	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	5.9
98	17593639.97	4868198.95	0.00	0	D	1000	61.2	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	18.9
98	17593639.97	4868198.95	0.00	0	D	2000	59.6	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	21.8
98	17593639.97	4868198.95	0.00	0	D	4000	55.2	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	14.5
98	17593639.97	4868198.95	0.00	0	D	8000	48.4	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-2.6
98	17593639.97	4868198.95	0.00	0	N	32	-182.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-214.6
98	17593639.97	4868198.95	0.00	0	N	63	-57.9	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-90.1
98	17593639.97	4868198.95	0.00	0	N	125	-53.9	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	-91.9
98	17593639.97	4868198.95	0.00	0	N	250	-52.0	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	-103.1
98	17593639.97	4868198.95	0.00	0	N	500	-49.8	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	-104.1
98	17593639.97	4868198.95	0.00	0	N	1000	-48.8	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	-91.1
98	17593639.97	4868198.95	0.00	0	N	2000	-50.4	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	-88.2
98	17593639.97	4868198.95	0.00	0	N	4000	-54.8	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	-95.5
98	17593639.97	4868198.95	0.00	0	N	8000	-61.6	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-112.6

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
98	17593639.97	4868198.95	0.00	0	E	32	-72.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-104.6
98	17593639.97	4868198.95	0.00	0	E	63	52.1	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	19.9
98	17593639.97	4868198.95	0.00	0	E	125	56.1	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	18.1
98	17593639.97	4868198.95	0.00	0	E	250	58.0	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	6.9
98	17593639.97	4868198.95	0.00	0	E	500	60.2	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	5.9
98	17593639.97	4868198.95	0.00	0	E	1000	61.2	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	18.9
98	17593639.97	4868198.95	0.00	0	E	2000	59.6	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	21.8
98	17593639.97	4868198.95	0.00	0	E	4000	55.2	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	14.5
98	17593639.97	4868198.95	0.00	0	E	8000	48.4	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-2.6
102	17593663.31	4868169.77	0.00	0	D	32	-72.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-106.5
102	17593663.31	4868169.77	0.00	0	D	63	52.1	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	18.0
102	17593663.31	4868169.77	0.00	0	D	125	56.1	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	15.9
102	17593663.31	4868169.77	0.00	0	D	250	58.0	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	4.3
102	17593663.31	4868169.77	0.00	0	D	500	60.2	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	3.2
102	17593663.31	4868169.77	0.00	0	D	1000	61.2	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	16.7
102	17593663.31	4868169.77	0.00	0	D	2000	59.6	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	19.6
102	17593663.31	4868169.77	0.00	0	D	4000	55.2	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	11.4
102	17593663.31	4868169.77	0.00	0	D	8000	48.4	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-8.6
102	17593663.31	4868169.77	0.00	0	N	32	-182.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-216.5
102	17593663.31	4868169.77	0.00	0	N	63	-57.9	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-92.0
102	17593663.31	4868169.77	0.00	0	N	125	-53.9	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-94.1
102	17593663.31	4868169.77	0.00	0	N	250	-52.0	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	-105.7
102	17593663.31	4868169.77	0.00	0	N	500	-49.8	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	-106.8
102	17593663.31	4868169.77	0.00	0	N	1000	-48.8	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	-93.3
102	17593663.31	4868169.77	0.00	0	N	2000	-50.4	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	-90.4
102	17593663.31	4868169.77	0.00	0	N	4000	-54.8	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	-98.6
102	17593663.31	4868169.77	0.00	0	N	8000	-61.6	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-118.6
102	17593663.31	4868169.77	0.00	0	E	32	-72.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-106.5
102	17593663.31	4868169.77	0.00	0	E	63	52.1	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	18.0
102	17593663.31	4868169.77	0.00	0	E	125	56.1	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	15.9
102	17593663.31	4868169.77	0.00	0	E	250	58.0	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	4.3
102	17593663.31	4868169.77	0.00	0	E	500	60.2	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	3.2
102	17593663.31	4868169.77	0.00	0	E	1000	61.2	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	16.7
102	17593663.31	4868169.77	0.00	0	E	2000	59.6	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	19.6
102	17593663.31	4868169.77	0.00	0	E	4000	55.2	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	11.4
102	17593663.31	4868169.77	0.00	0	E	8000	48.4	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-8.6
170	17593695.99	4868134.67	0.00	0	D	32	-72.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-106.5
170	17593695.99	4868134.67	0.00	0	D	63	52.1	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	18.0
170	17593695.99	4868134.67	0.00	0	D	125	56.1	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	15.5
170	17593695.99	4868134.67	0.00	0	D	250	58.0	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	3.9
170	17593695.99	4868134.67	0.00	0	D	500	60.2	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	2.6
170	17593695.99	4868134.67	0.00	0	D	1000	61.2	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	16.4
170	17593695.99	4868134.67	0.00	0	D	2000	59.6	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	19.1
170	17593695.99	4868134.67	0.00	0	D	4000	55.2	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	10.0
170	17593695.99	4868134.67	0.00	0	D	8000	48.4	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0	0.0	0.0	0.0	-13.8
170	17593695.99	4868134.67	0.00	0	N	32	-182.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-216.5
170	17593695.99	4868134.67	0.00	0	N	63	-57.9	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-92.0
170	17593695.99	4868134.67	0.00	0	N	125	-53.9	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	-94.5
170	17593695.99	4868134.67	0.00	0	N	250	-52.0	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	-106.1
170	17593695.99	4868134.67	0.00	0	N	500	-49.8	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	-107.4
170	17593695.99	4868134.67	0.00	0	N	1000	-48.8	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	-93.6
170	17593695.99	4868134.67	0.00	0	N	2000	-50.4	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	-90.9
170	17593695.99	4868134.67	0.00	0	N	4000	-54.8	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	-100.0
170	17593695.99	4868134.67	0.00	0	N	8000	-61.6	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0	0.0	0.0	0.0	-123.8
170	17593695.99	4868134.67	0.00	0	E	32	-72.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-106.5
170	17593695.99	4868134.67	0.00	0	E	63	52.1	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	18.0
170	17593695.99	4868134.67	0.00	0	E	125	56.1	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	15.5
170	17593695.99	4868134.67	0.00	0	E	250	58.0	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	3.9
170	17593695.99	4868134.67	0.00	0	E	500	60.2	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	2.6
170	17593695.99	4868134.67	0.00	0	E	1000	61.2	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	16.4
170	17593695.99	4868134.67	0.00	0	E	2000	59.6	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	19.1
170	17593695.99	4868134.67	0.00	0	E	4000	55.2	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	10.0
170	17593695.99	4868134.67	0.00	0	E	8000	48.4	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0				

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agrr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
175	17593738.00	4868093.66	0.00	0	D	32	-72.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-108.5
175	17593738.00	4868093.66	0.00	0	D	63	52.1	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	16.0
175	17593738.00	4868093.66	0.00	0	D	125	56.1	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	12.9
175	17593738.00	4868093.66	0.00	0	D	250	58.0	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	1.7
175	17593738.00	4868093.66	0.00	0	D	500	60.2	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	0.3
175	17593738.00	4868093.66	0.00	0	D	1000	61.2	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	14.2
175	17593738.00	4868093.66	0.00	0	D	2000	59.6	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	16.6
175	17593738.00	4868093.66	0.00	0	D	4000	55.2	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	6.2
175	17593738.00	4868093.66	0.00	0	D	8000	48.4	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-22.2
175	17593738.00	4868093.66	0.00	0	N	32	-182.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-218.5
175	17593738.00	4868093.66	0.00	0	N	63	-57.9	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-94.0
175	17593738.00	4868093.66	0.00	0	N	125	-53.9	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-97.1
175	17593738.00	4868093.66	0.00	0	N	250	-52.0	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	-108.3
175	17593738.00	4868093.66	0.00	0	N	500	-49.8	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	-109.7
175	17593738.00	4868093.66	0.00	0	N	1000	-48.8	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-95.8
175	17593738.00	4868093.66	0.00	0	N	2000	-50.4	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	-93.4
175	17593738.00	4868093.66	0.00	0	N	4000	-54.8	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	-103.8
175	17593738.00	4868093.66	0.00	0	N	8000	-61.6	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-132.2
175	17593738.00	4868093.66	0.00	0	E	32	-72.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-108.5
175	17593738.00	4868093.66	0.00	0	E	63	52.1	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	16.0
175	17593738.00	4868093.66	0.00	0	E	125	56.1	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	12.9
175	17593738.00	4868093.66	0.00	0	E	250	58.0	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	1.7
175	17593738.00	4868093.66	0.00	0	E	500	60.2	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	0.3
175	17593738.00	4868093.66	0.00	0	E	1000	61.2	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	14.2
175	17593738.00	4868093.66	0.00	0	E	2000	59.6	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	16.6
175	17593738.00	4868093.66	0.00	0	E	4000	55.2	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	6.2
175	17593738.00	4868093.66	0.00	0	E	8000	48.4	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-22.2
194	17593513.44	4868197.39	0.00	0	D	32	-72.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-105.4
194	17593513.44	4868197.39	0.00	0	D	63	52.1	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	19.1
194	17593513.44	4868197.39	0.00	0	D	125	56.1	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	16.4
194	17593513.44	4868197.39	0.00	0	D	250	58.0	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	4.8
194	17593513.44	4868197.39	0.00	0	D	500	60.2	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	3.6
194	17593513.44	4868197.39	0.00	0	D	1000	61.2	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	17.1
194	17593513.44	4868197.39	0.00	0	D	2000	59.6	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	20.0
194	17593513.44	4868197.39	0.00	0	D	4000	55.2	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	11.9
194	17593513.44	4868197.39	0.00	0	D	8000	48.4	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-8.0
194	17593513.44	4868197.39	0.00	0	N	32	-182.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-215.4
194	17593513.44	4868197.39	0.00	0	N	63	-57.9	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-90.9
194	17593513.44	4868197.39	0.00	0	N	125	-53.9	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-93.6
194	17593513.44	4868197.39	0.00	0	N	250	-52.0	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	-105.2
194	17593513.44	4868197.39	0.00	0	N	500	-49.8	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	-106.4
194	17593513.44	4868197.39	0.00	0	N	1000	-48.8	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	-92.9
194	17593513.44	4868197.39	0.00	0	N	2000	-50.4	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	-90.0
194	17593513.44	4868197.39	0.00	0	N	4000	-54.8	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	-98.1
194	17593513.44	4868197.39	0.00	0	N	8000	-61.6	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-118.0
194	17593513.44	4868197.39	0.00	0	E	32	-72.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-105.4
194	17593513.44	4868197.39	0.00	0	E	63	52.1	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	19.1
194	17593513.44	4868197.39	0.00	0	E	125	56.1	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	16.4
194	17593513.44	4868197.39	0.00	0	E	250	58.0	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	4.8
194	17593513.44	4868197.39	0.00	0	E	500	60.2	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	3.6
194	17593513.44	4868197.39	0.00	0	E	1000	61.2	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	17.1
194	17593513.44	4868197.39	0.00	0	E	2000	59.6	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	20.0
194	17593513.44	4868197.39	0.00	0	E	4000	55.2	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	11.9
194	17593513.44	4868197.39	0.00	0	E	8000	48.4	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-8.0
201	17593619.83	4868219.23	0.00	0	D	32	-72.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-105.7
201	17593619.83	4868219.23	0.00	0	D	63	52.1	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	18.9
201	17593619.83	4868219.23	0.00	0	D	125	56.1	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	17.1
201	17593619.83	4868219.23	0.00	0	D	250	58.0	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	6.5
201	17593619.83	4868219.23	0.00	0	D	500	60.2	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	5.7
201	17593619.83	4868219.23	0.00	0	D	1000	61.2	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	18.1
201	17593619.83	4868219.23	0.00	0	D	2000	59.6	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8
201	17593619.83	4868219.23	0.00	0	D	4000	55.2	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	14.0
201	17593619.83	4868219.23	0.00	0	D	8000	48.4	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.					

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
201	17593619.83	4868219.23	0.00	0	N	32	-182.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-215.7
201	17593619.83	4868219.23	0.00	0	N	63	-57.9	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-91.1
201	17593619.83	4868219.23	0.00	0	N	125	-53.9	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-92.9
201	17593619.83	4868219.23	0.00	0	N	250	-52.0	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	-103.5
201	17593619.83	4868219.23	0.00	0	N	500	-49.8	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	-104.3
201	17593619.83	4868219.23	0.00	0	N	1000	-48.8	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	-91.9
201	17593619.83	4868219.23	0.00	0	N	2000	-50.4	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	-89.2
201	17593619.83	4868219.23	0.00	0	N	4000	-54.8	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	-96.0
201	17593619.83	4868219.23	0.00	0	N	8000	-61.6	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	-111.1
201	17593619.83	4868219.23	0.00	0	E	32	-72.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-105.7
201	17593619.83	4868219.23	0.00	0	E	63	52.1	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	18.9
201	17593619.83	4868219.23	0.00	0	E	125	56.1	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	17.1
201	17593619.83	4868219.23	0.00	0	E	250	58.0	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	6.5
201	17593619.83	4868219.23	0.00	0	E	500	60.2	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	5.7
201	17593619.83	4868219.23	0.00	0	E	1000	61.2	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	18.1
201	17593619.83	4868219.23	0.00	0	E	2000	59.6	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	20.8
201	17593619.83	4868219.23	0.00	0	E	4000	55.2	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	14.0
201	17593619.83	4868219.23	0.00	0	E	8000	48.4	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	-1.1
203	17593619.92	4868219.16	0.00	1	D	8000	48.4	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-22.5
203	17593619.92	4868219.16	0.00	1	N	8000	-61.6	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-132.5
203	17593619.92	4868219.16	0.00	1	E	8000	48.4	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-22.5
209	17593602.10	4868225.31	0.00	0	D	32	-72.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-105.6
209	17593602.10	4868225.31	0.00	0	D	63	52.1	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	18.9
209	17593602.10	4868225.31	0.00	0	D	125	56.1	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	17.3
209	17593602.10	4868225.31	0.00	0	D	250	58.0	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	6.9
209	17593602.10	4868225.31	0.00	0	D	500	60.2	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	6.2
209	17593602.10	4868225.31	0.00	0	D	1000	61.2	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	18.3
209	17593602.10	4868225.31	0.00	0	D	2000	59.6	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	21.0
209	17593602.10	4868225.31	0.00	0	D	4000	55.2	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	14.3
209	17593602.10	4868225.31	0.00	0	D	8000	48.4	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-0.3
209	17593602.10	4868225.31	0.00	0	N	32	-182.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-215.6
209	17593602.10	4868225.31	0.00	0	N	63	-57.9	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-91.1
209	17593602.10	4868225.31	0.00	0	N	125	-53.9	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-92.7
209	17593602.10	4868225.31	0.00	0	N	250	-52.0	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	-103.1
209	17593602.10	4868225.31	0.00	0	N	500	-49.8	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	-103.8
209	17593602.10	4868225.31	0.00	0	N	1000	-48.8	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	-91.7
209	17593602.10	4868225.31	0.00	0	N	2000	-50.4	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	-89.0
209	17593602.10	4868225.31	0.00	0	N	4000	-54.8	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	-95.7
209	17593602.10	4868225.31	0.00	0	N	8000	-61.6	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-110.3
209	17593602.10	4868225.31	0.00	0	E	32	-72.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-105.6
209	17593602.10	4868225.31	0.00	0	E	63	52.1	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	18.9
209	17593602.10	4868225.31	0.00	0	E	125	56.1	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	17.3
209	17593602.10	4868225.31	0.00	0	E	250	58.0	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	6.9
209	17593602.10	4868225.31	0.00	0	E	500	60.2	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	6.2
209	17593602.10	4868225.31	0.00	0	E	1000	61.2	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	18.3
209	17593602.10	4868225.31	0.00	0	E	2000	59.6	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	21.0
209	17593602.10	4868225.31	0.00	0	E	4000	55.2	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	14.3
209	17593602.10	4868225.31	0.00	0	E	8000	48.4	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-0.3
258	17593472.14	4868192.89	0.00	0	D	32	-72.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-108.1
258	17593472.14	4868192.89	0.00	0	D	63	52.1	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	16.4
258	17593472.14	4868192.89	0.00	0	D	125	56.1	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	13.3
258	17593472.14	4868192.89	0.00	0	D	250	58.0	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	1.6
258	17593472.14	4868192.89	0.00	0	D	500	60.2	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	0.4
258	17593472.14	4868192.89	0.00	0	D	1000	61.2	15.6	0.0	0.0	0.0	56.5	0.7	5.5	0.0	0.0	0.0	0.0	0.0	14.1
258	17593472.14	4868192.89	0.00	0	D	2000	59.6	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.0	0.0	0.0	0.0	0.0	16.9
258	17593472.14	4868192.89	0.00	0	D	4000	55.2	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	8.1
258	17593472.14	4868192.89	0.00	0	D	8000	48.4	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-14.5
258	17593472.14	4868192.89	0.00	0	N	32	-182.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-218.1
258	17593472.14	4868192.89	0.00	0	N	63	-57.9	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-93.6
258	17593472.14	4868192.89	0.00	0	N	125	-53.9	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-96.7
258	17593472.14	4868192.89	0.00	0	N	250	-52.0	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	-108.4
258	17593472.14	4868192.89	0.00	0	N	500	-49.8	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	-109.6
258	17593472.14	4868192.89	0.00	0	N	1000	-48.8	15.6	0.0	0.0	0.0	56.5	0.7	5.5						

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
258	17593472.14	4868192.89	0.00	0	N	2000	-50.4	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.0	0.0	0.0	0.0	0.0	-93.1
258	17593472.14	4868192.89	0.00	0	N	4000	-54.8	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	-101.9
258	17593472.14	4868192.89	0.00	0	N	8000	-61.6	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-124.5
258	17593472.14	4868192.89	0.00	0	E	32	-72.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-108.1
258	17593472.14	4868192.89	0.00	0	E	63	52.1	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	16.4
258	17593472.14	4868192.89	0.00	0	E	125	56.1	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	13.3
258	17593472.14	4868192.89	0.00	0	E	250	58.0	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	1.6
258	17593472.14	4868192.89	0.00	0	E	500	60.2	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	0.4
258	17593472.14	4868192.89	0.00	0	E	1000	61.2	15.6	0.0	0.0	0.0	56.5	0.7	5.5	0.0	0.0	0.0	0.0	0.0	14.1
258	17593472.14	4868192.89	0.00	0	E	2000	59.6	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.0	0.0	0.0	0.0	0.0	16.9
258	17593472.14	4868192.89	0.00	0	E	4000	55.2	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	8.1
258	17593472.14	4868192.89	0.00	0	E	8000	48.4	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-14.5
271	17593358.19	4868301.60	0.00	0	D	32	-72.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-108.0
271	17593358.19	4868301.60	0.00	0	D	63	52.1	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	16.5
271	17593358.19	4868301.60	0.00	0	D	125	56.1	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	12.4
271	17593358.19	4868301.60	0.00	0	D	250	58.0	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	1.2
271	17593358.19	4868301.60	0.00	0	D	500	60.2	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-0.2
271	17593358.19	4868301.60	0.00	0	D	1000	61.2	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	13.7
271	17593358.19	4868301.60	0.00	0	D	2000	59.6	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	16.2
271	17593358.19	4868301.60	0.00	0	D	4000	55.2	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	5.8
271	17593358.19	4868301.60	0.00	0	D	8000	48.4	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-22.4
271	17593358.19	4868301.60	0.00	0	N	32	-182.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-218.0
271	17593358.19	4868301.60	0.00	0	N	63	-57.9	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-93.5
271	17593358.19	4868301.60	0.00	0	N	125	-53.9	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-97.6
271	17593358.19	4868301.60	0.00	0	N	250	-52.0	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	-108.8
271	17593358.19	4868301.60	0.00	0	N	500	-49.8	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-110.2
271	17593358.19	4868301.60	0.00	0	N	1000	-48.8	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	-96.3
271	17593358.19	4868301.60	0.00	0	N	2000	-50.4	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	-93.8
271	17593358.19	4868301.60	0.00	0	N	4000	-54.8	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	-104.2
271	17593358.19	4868301.60	0.00	0	N	8000	-61.6	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-132.4
271	17593358.19	4868301.60	0.00	0	E	32	-72.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-108.0
271	17593358.19	4868301.60	0.00	0	E	63	52.1	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	16.5
271	17593358.19	4868301.60	0.00	0	E	125	56.1	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	12.4
271	17593358.19	4868301.60	0.00	0	E	250	58.0	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	1.2
271	17593358.19	4868301.60	0.00	0	E	500	60.2	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-0.2
271	17593358.19	4868301.60	0.00	0	E	1000	61.2	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	13.7
271	17593358.19	4868301.60	0.00	0	E	2000	59.6	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	16.2
271	17593358.19	4868301.60	0.00	0	E	4000	55.2	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	5.8
271	17593358.19	4868301.60	0.00	0	E	8000	48.4	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-22.4
274	17593395.94	4868259.47	0.00	0	D	32	-72.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-108.2
274	17593395.94	4868259.47	0.00	0	D	63	52.1	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.4
274	17593395.94	4868259.47	0.00	0	D	125	56.1	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	12.6
274	17593395.94	4868259.47	0.00	0	D	250	58.0	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	1.2
274	17593395.94	4868259.47	0.00	0	D	500	60.2	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-0.1
274	17593395.94	4868259.47	0.00	0	D	1000	61.2	16.9	0.0	0.0	0.0	58.0	0.8	5.6	0.0	0.0	0.0	0.0	0.0	13.7
274	17593395.94	4868259.47	0.00	0	D	2000	59.6	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0.0	0.0	0.0	0.0	0.0	16.3
274	17593395.94	4868259.47	0.00	0	D	4000	55.2	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	6.7
274	17593395.94	4868259.47	0.00	0	D	8000	48.4	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-18.9
274	17593395.94	4868259.47	0.00	0	N	32	-182.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-218.2
274	17593395.94	4868259.47	0.00	0	N	63	-57.9	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-93.6
274	17593395.94	4868259.47	0.00	0	N	125	-53.9	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	-97.4
274	17593395.94	4868259.47	0.00	0	N	250	-52.0	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-108.8
274	17593395.94	4868259.47	0.00	0	N	500	-49.8	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-110.1
274	17593395.94	4868259.47	0.00	0	N	1000	-48.8	16.9	0.0	0.0	0.0	58.0	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-96.3
274	17593395.94	4868259.47	0.00	0	N	2000	-50.4	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0.0	0.0	0.0	0.0	0.0	-93.7
274	17593395.94	4868259.47	0.00	0	N	4000	-54.8	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	-103.3
274	17593395.94	4868259.47	0.00	0	N	8000	-61.6	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-128.9
274	17593395.94	4868259.47	0.00	0	E	32	-72.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-108.2
274	17593395.94	4868259.47	0.00	0	E	63	52.1	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.4
274	17593395.94	4868259.47	0.00	0	E	125	56.1	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	12.6
274	17593395.94	4868259.47	0.00	0	E	250	58.0	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	1.2
274	17593395.94	4868259.47	0.00	0	E	500	60.2	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-0.1
274	17593395.94	4868259.47	0.00	0	E	1000	61.2	16.9	0.0	0.0	0.0	58.0	0.8	5.6						

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Ag	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
274	17593395.94	4868259.47	0.00	0	E	2000	59.6	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0.0	0.0	0.0	0.0	0.0	16.3
274	17593395.94	4868259.47	0.00	0	E	4000	55.2	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	6.7
274	17593395.94	4868259.47	0.00	0	E	8000	48.4	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-18.9
278	17593424.87	4868222.74	0.00	0	D	32	-72.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-108.0
278	17593424.87	4868222.74	0.00	0	D	63	52.1	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.5
278	17593424.87	4868222.74	0.00	0	D	125	56.1	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	13.0
278	17593424.87	4868222.74	0.00	0	D	250	58.0	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	1.5
278	17593424.87	4868222.74	0.00	0	D	500	60.2	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	0.2
278	17593424.87	4868222.74	0.00	0	D	1000	61.2	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	14.0
278	17593424.87	4868222.74	0.00	0	D	2000	59.6	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	16.7
278	17593424.87	4868222.74	0.00	0	D	4000	55.2	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	7.3
278	17593424.87	4868222.74	0.00	0	D	8000	48.4	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-17.1
278	17593424.87	4868222.74	0.00	0	N	32	-182.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-218.0
278	17593424.87	4868222.74	0.00	0	N	63	-57.9	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-93.5
278	17593424.87	4868222.74	0.00	0	N	125	-53.9	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-97.0
278	17593424.87	4868222.74	0.00	0	N	250	-52.0	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-108.5
278	17593424.87	4868222.74	0.00	0	N	500	-49.8	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-109.8
278	17593424.87	4868222.74	0.00	0	N	1000	-48.8	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-96.0
278	17593424.87	4868222.74	0.00	0	N	2000	-50.4	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	-93.3
278	17593424.87	4868222.74	0.00	0	N	4000	-54.8	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	-102.7
278	17593424.87	4868222.74	0.00	0	N	8000	-61.6	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-127.1
278	17593424.87	4868222.74	0.00	0	E	32	-72.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-108.0
278	17593424.87	4868222.74	0.00	0	E	63	52.1	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	16.5
278	17593424.87	4868222.74	0.00	0	E	125	56.1	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	13.0
278	17593424.87	4868222.74	0.00	0	E	250	58.0	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	1.5
278	17593424.87	4868222.74	0.00	0	E	500	60.2	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	0.2
278	17593424.87	4868222.74	0.00	0	E	1000	61.2	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	14.0
278	17593424.87	4868222.74	0.00	0	E	2000	59.6	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	16.7
278	17593424.87	4868222.74	0.00	0	E	4000	55.2	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	7.3
278	17593424.87	4868222.74	0.00	0	E	8000	48.4	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-17.1
281	17593433.53	4868210.45	0.00	1	D	2000	59.6	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	8.7
281	17593433.53	4868210.45	0.00	1	D	4000	55.2	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-1.2
281	17593433.53	4868210.45	0.00	1	D	8000	48.4	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-27.9
281	17593433.53	4868210.45	0.00	1	N	2000	-50.4	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-101.3
281	17593433.53	4868210.45	0.00	1	N	4000	-54.8	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-111.2
281	17593433.53	4868210.45	0.00	1	N	8000	-61.6	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-137.9
281	17593433.53	4868210.45	0.00	1	E	2000	59.6	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	8.7
281	17593433.53	4868210.45	0.00	1	E	4000	55.2	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-1.2
281	17593433.53	4868210.45	0.00	1	E	8000	48.4	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-27.9
284	17593435.34	4868207.88	0.00	1	D	2000	59.6	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-6.9
284	17593435.34	4868207.88	0.00	1	D	4000	55.2	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-19.5
284	17593435.34	4868207.88	0.00	1	D	8000	48.4	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-49.1
284	17593435.34	4868207.88	0.00	1	N	2000	-50.4	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-116.9
284	17593435.34	4868207.88	0.00	1	N	4000	-54.8	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-129.5
284	17593435.34	4868207.88	0.00	1	N	8000	-61.6	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-159.1
284	17593435.34	4868207.88	0.00	1	E	2000	59.6	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-6.9
284	17593435.34	4868207.88	0.00	1	E	4000	55.2	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-19.5
284	17593435.34	4868207.88	0.00	1	E	8000	48.4	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-49.1
300	17593323.48	4868343.35	0.00	0	D	32	-72.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-110.7
300	17593323.48	4868343.35	0.00	0	D	63	52.1	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	13.8
300	17593323.48	4868343.35	0.00	0	D	125	56.1	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	9.2
300	17593323.48	4868343.35	0.00	0	D	250	58.0	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-1.6
300	17593323.48	4868343.35	0.00	0	D	500	60.2	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-3.0
300	17593323.48	4868343.35	0.00	0	D	1000	61.2	16.5	0.0	0.0	0.0	60.2	1.1	5.6	0.0	0.0	0.0	0.0	0.0	10.8
300	17593323.48	4868343.35	0.00	0	D	2000	59.6	16.5	0.0	0.0	0.0	60.2	2.8	-0.0	0.0	0.0	0.0	0.0	0.0	13.1
300	17593323.48	4868343.35	0.00	0	D	4000	55.2	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	1.9
300	17593323.48	4868343.35	0.00	0	D	8000	48.4	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-29.2
300	17593323.48	4868343.35	0.00	0	N	32	-182.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-220.7
300	17593323.48	4868343.35	0.00	0	N	63	-57.9	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-96.2
300	17593323.48	4868343.35	0.00	0	N	125	-53.9	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	-100.8
300	17593323.48	4868343.35	0.00	0	N	250	-52.0	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-111.6
300	17593323.48	4868343.35	0.00	0	N	500	-49.8	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-113.0
300	17593323.48	4868343.35	0.00	0	N	1000	-48.8	16.5	0.0	0.0	0.0	60.2	1.1</							

Line Source, ISO 9613, Name: "Medium Truck Movements", ID: "MT_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
300	17593323.48	4868343.35	0.00	0	N	2000	-50.4	16.5	0.0	0.0	0.0	60.2	2.8	-0.0	0.0	0.0	0.0	0.0	0.0	-96.9
300	17593323.48	4868343.35	0.00	0	N	4000	-54.8	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	-108.1
300	17593323.48	4868343.35	0.00	0	N	8000	-61.6	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-139.2
300	17593323.48	4868343.35	0.00	0	E	32	-72.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-110.7
300	17593323.48	4868343.35	0.00	0	E	63	52.1	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	13.8
300	17593323.48	4868343.35	0.00	0	E	125	56.1	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	9.2
300	17593323.48	4868343.35	0.00	0	E	250	58.0	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-1.6
300	17593323.48	4868343.35	0.00	0	E	500	60.2	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-3.0
300	17593323.48	4868343.35	0.00	0	E	1000	61.2	16.5	0.0	0.0	0.0	60.2	1.1	5.6	0.0	0.0	0.0	0.0	0.0	10.8
300	17593323.48	4868343.35	0.00	0	E	2000	59.6	16.5	0.0	0.0	0.0	60.2	2.8	-0.0	0.0	0.0	0.0	0.0	0.0	13.1
300	17593323.48	4868343.35	0.00	0	E	4000	55.2	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	1.9
300	17593323.48	4868343.35	0.00	0	E	8000	48.4	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-29.2
303	17593445.96	4868198.64	0.00	0	D	32	-72.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-111.3
303	17593445.96	4868198.64	0.00	0	D	63	52.1	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	13.2
303	17593445.96	4868198.64	0.00	0	D	125	56.1	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	9.8
303	17593445.96	4868198.64	0.00	0	D	250	58.0	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-1.8
303	17593445.96	4868198.64	0.00	0	D	500	60.2	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-3.1
303	17593445.96	4868198.64	0.00	0	D	1000	61.2	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	10.7
303	17593445.96	4868198.64	0.00	0	D	2000	59.6	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	13.4
303	17593445.96	4868198.64	0.00	0	D	4000	55.2	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	4.2
303	17593445.96	4868198.64	0.00	0	D	8000	48.4	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-19.8
303	17593445.96	4868198.64	0.00	0	N	32	-182.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-221.3
303	17593445.96	4868198.64	0.00	0	N	63	-57.9	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-96.8
303	17593445.96	4868198.64	0.00	0	N	125	-53.9	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-100.2
303	17593445.96	4868198.64	0.00	0	N	250	-52.0	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-111.8
303	17593445.96	4868198.64	0.00	0	N	500	-49.8	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-113.1
303	17593445.96	4868198.64	0.00	0	N	1000	-48.8	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-99.3
303	17593445.96	4868198.64	0.00	0	N	2000	-50.4	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	-96.6
303	17593445.96	4868198.64	0.00	0	N	4000	-54.8	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	-105.8
303	17593445.96	4868198.64	0.00	0	N	8000	-61.6	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-129.8
303	17593445.96	4868198.64	0.00	0	E	32	-72.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-111.3
303	17593445.96	4868198.64	0.00	0	E	63	52.1	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	13.2
303	17593445.96	4868198.64	0.00	0	E	125	56.1	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	9.8
303	17593445.96	4868198.64	0.00	0	E	250	58.0	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-1.8
303	17593445.96	4868198.64	0.00	0	E	500	60.2	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-3.1
303	17593445.96	4868198.64	0.00	0	E	1000	61.2	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	10.7
303	17593445.96	4868198.64	0.00	0	E	2000	59.6	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	13.4
303	17593445.96	4868198.64	0.00	0	E	4000	55.2	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	4.2
303	17593445.96	4868198.64	0.00	0	E	8000	48.4	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-19.8
310	17593439.93	4868202.89	0.00	1	D	2000	59.6	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	4.1
310	17593439.93	4868202.89	0.00	1	D	4000	55.2	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-5.8
310	17593439.93	4868202.89	0.00	1	D	8000	48.4	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-32.5
310	17593439.93	4868202.89	0.00	1	N	2000	-50.4	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-105.9
310	17593439.93	4868202.89	0.00	1	N	4000	-54.8	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-115.8
310	17593439.93	4868202.89	0.00	1	N	8000	-61.6	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-142.5
310	17593439.93	4868202.89	0.00	1	E	2000	59.6	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	4.1
310	17593439.93	4868202.89	0.00	1	E	4000	55.2	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-5.8
310	17593439.93	4868202.89	0.00	1	E	8000	48.4	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-32.5
313	17593444.32	4868199.80	0.00	1	D	2000	59.6	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	8.9
313	17593444.32	4868199.80	0.00	1	D	4000	55.2	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-1.1
313	17593444.32	4868199.80	0.00	1	D	8000	48.4	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-27.7
313	17593444.32	4868199.80	0.00	1	N	2000	-50.4	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	-101.1
313	17593444.32	4868199.80	0.00	1	N	4000	-54.8	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-111.1
313	17593444.32	4868199.80	0.00	1	N	8000	-61.6	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-137.7
313	17593444.32	4868199.80	0.00	1	E	2000	59.6	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	8.9
313	17593444.32	4868199.80	0.00	1	E	4000	55.2	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-1.1
313	17593444.32	4868199.80	0.00	1	E	8000	48.4	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-27.7

Point Source, ISO 9613, Name: "", ID: "LS7_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
106	17593377.40	4867923.99	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-36.0
106	17593377.40	4867923.99	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-16.3

Point Source, ISO 9613, Name: "", ID: "LS7_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
106	17593377.40	4867923.99	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-10.6
106	17593377.40	4867923.99	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-8.9
106	17593377.40	4867923.99	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	17.5
106	17593377.40	4867923.99	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	36.7
106	17593377.40	4867923.99	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	14.7
106	17593377.40	4867923.99	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	7.6
106	17593377.40	4867923.99	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-38.8
106	17593377.40	4867923.99	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-211.2
106	17593377.40	4867923.99	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-191.5
106	17593377.40	4867923.99	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-185.9
106	17593377.40	4867923.99	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-184.1
106	17593377.40	4867923.99	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-157.7
106	17593377.40	4867923.99	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-138.5
106	17593377.40	4867923.99	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-160.5
106	17593377.40	4867923.99	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-167.6
106	17593377.40	4867923.99	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-214.1
106	17593377.40	4867923.99	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-211.2
106	17593377.40	4867923.99	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-191.5
106	17593377.40	4867923.99	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-185.9
106	17593377.40	4867923.99	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-184.1
106	17593377.40	4867923.99	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-157.7
106	17593377.40	4867923.99	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-138.5
106	17593377.40	4867923.99	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-160.5
106	17593377.40	4867923.99	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-167.6
106	17593377.40	4867923.99	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-214.1

Point Source, ISO 9613, Name: "", ID: "LS6_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
159	17593347.99	4867895.99	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-36.7
159	17593347.99	4867895.99	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-16.9
159	17593347.99	4867895.99	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-12.7
159	17593347.99	4867895.99	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-10.8
159	17593347.99	4867895.99	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	16.4
159	17593347.99	4867895.99	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	35.6
159	17593347.99	4867895.99	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	13.4
159	17593347.99	4867895.99	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	5.4
159	17593347.99	4867895.99	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-44.4
159	17593347.99	4867895.99	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-211.9
159	17593347.99	4867895.99	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-192.1
159	17593347.99	4867895.99	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-187.9
159	17593347.99	4867895.99	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-186.0
159	17593347.99	4867895.99	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-158.8
159	17593347.99	4867895.99	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-139.6
159	17593347.99	4867895.99	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-161.8
159	17593347.99	4867895.99	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-169.9
159	17593347.99	4867895.99	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-219.6
159	17593347.99	4867895.99	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-211.9
159	17593347.99	4867895.99	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-192.1
159	17593347.99	4867895.99	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-187.9
159	17593347.99	4867895.99	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-186.0
159	17593347.99	4867895.99	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-158.8
159	17593347.99	4867895.99	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-139.6
159	17593347.99	4867895.99	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-161.8
159	17593347.99	4867895.99	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-169.9
159	17593347.99	4867895.99	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-219.6

Point Source, ISO 9613, Name: "", ID: "LS5_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
165	17593310.30	4867861.34	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-37.4
165	17593310.30	4867861.34	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-17.7
165	17593310.30	4867861.34	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-14.2

Point Source, ISO 9613, Name: "", ID: "LS5_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
165	17593310.30	4867861.34	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-11.8
165	17593310.30	4867861.34	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	15.5
165	17593310.30	4867861.34	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	34.5
165	17593310.30	4867861.34	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	12.0
165	17593310.30	4867861.34	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	2.9
165	17593310.30	4867861.34	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-51.0
165	17593310.30	4867861.34	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-212.6
165	17593310.30	4867861.34	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-192.9
165	17593310.30	4867861.34	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-189.4
165	17593310.30	4867861.34	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-187.0
165	17593310.30	4867861.34	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-159.8
165	17593310.30	4867861.34	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-140.7
165	17593310.30	4867861.34	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-163.2
165	17593310.30	4867861.34	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-172.4
165	17593310.30	4867861.34	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-226.3
165	17593310.30	4867861.34	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-212.6
165	17593310.30	4867861.34	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-192.9
165	17593310.30	4867861.34	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-189.4
165	17593310.30	4867861.34	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-187.0
165	17593310.30	4867861.34	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-159.8
165	17593310.30	4867861.34	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-140.7
165	17593310.30	4867861.34	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-163.2
165	17593310.30	4867861.34	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-172.4
165	17593310.30	4867861.34	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-226.3

Point Source, ISO 9613, Name: "", ID: "LS4_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
167	17593462.43	4867755.29	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-37.9
167	17593462.43	4867755.29	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-18.2
167	17593462.43	4867755.29	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-13.3
167	17593462.43	4867755.29	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-10.5
167	17593462.43	4867755.29	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	15.3
167	17593462.43	4867755.29	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	34.3
167	17593462.43	4867755.29	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	11.5
167	17593462.43	4867755.29	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	1.6
167	17593462.43	4867755.29	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-55.3
167	17593462.43	4867755.29	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-213.1
167	17593462.43	4867755.29	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-193.4
167	17593462.43	4867755.29	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-188.5
167	17593462.43	4867755.29	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-185.7
167	17593462.43	4867755.29	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-159.9
167	17593462.43	4867755.29	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-140.9
167	17593462.43	4867755.29	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-163.7
167	17593462.43	4867755.29	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-173.7
167	17593462.43	4867755.29	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-230.5
167	17593462.43	4867755.29	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-213.1
167	17593462.43	4867755.29	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-193.4
167	17593462.43	4867755.29	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-188.5
167	17593462.43	4867755.29	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-185.7
167	17593462.43	4867755.29	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-159.9
167	17593462.43	4867755.29	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-140.9
167	17593462.43	4867755.29	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-163.7
167	17593462.43	4867755.29	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-173.7
167	17593462.43	4867755.29	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-230.5

Point Source, ISO 9613, Name: "", ID: "LS3_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
184	17593411.82	4867709.30	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-38.7
184	17593411.82	4867709.30	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-18.9
184	17593411.82	4867709.30	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-14.4
184	17593411.82	4867709.30	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-11.2

Point Source, ISO 9613, Name: "", ID: "LS3_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
184	17593411.82	4867709.30	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	14.6
184	17593411.82	4867709.30	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	33.5
184	17593411.82	4867709.30	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	10.4
184	17593411.82	4867709.30	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-1.0
184	17593411.82	4867709.30	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-62.7
184	17593411.82	4867709.30	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-213.9
184	17593411.82	4867709.30	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.2
184	17593411.82	4867709.30	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-189.6
184	17593411.82	4867709.30	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-186.4
184	17593411.82	4867709.30	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-160.6
184	17593411.82	4867709.30	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-141.8
184	17593411.82	4867709.30	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-164.8
184	17593411.82	4867709.30	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-176.2
184	17593411.82	4867709.30	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-237.9
184	17593411.82	4867709.30	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-213.9
184	17593411.82	4867709.30	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.2
184	17593411.82	4867709.30	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-189.6
184	17593411.82	4867709.30	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-186.4
184	17593411.82	4867709.30	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-160.6
184	17593411.82	4867709.30	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-141.8
184	17593411.82	4867709.30	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-164.8
184	17593411.82	4867709.30	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-176.2
184	17593411.82	4867709.30	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-237.9

Point Source, ISO 9613, Name: "", ID: "LS2_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
187	17593363.95	4867724.23	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-38.7
187	17593363.95	4867724.23	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-19.0
187	17593363.95	4867724.23	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-13.6
187	17593363.95	4867724.23	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-10.4
187	17593363.95	4867724.23	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	15.0
187	17593363.95	4867724.23	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	33.8
187	17593363.95	4867724.23	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	10.7
187	17593363.95	4867724.23	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-0.7
187	17593363.95	4867724.23	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-62.7
187	17593363.95	4867724.23	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-213.9
187	17593363.95	4867724.23	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.2
187	17593363.95	4867724.23	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-188.9
187	17593363.95	4867724.23	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-185.6
187	17593363.95	4867724.23	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-160.2
187	17593363.95	4867724.23	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-141.4
187	17593363.95	4867724.23	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-164.5
187	17593363.95	4867724.23	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-175.9
187	17593363.95	4867724.23	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-237.9
187	17593363.95	4867724.23	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-213.9
187	17593363.95	4867724.23	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.2
187	17593363.95	4867724.23	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-188.9
187	17593363.95	4867724.23	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-185.6
187	17593363.95	4867724.23	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-160.2
187	17593363.95	4867724.23	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-141.4
187	17593363.95	4867724.23	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-164.5
187	17593363.95	4867724.23	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-175.9
187	17593363.95	4867724.23	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-237.9

Point Source, ISO 9613, Name: "", ID: "LS1_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
190	17593310.82	4867681.18	3.00	0	D	32	40.9	0.0	-17.8	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-39.4
190	17593310.82	4867681.18	3.00	0	D	63	60.7	0.0	-17.8	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-19.7
190	17593310.82	4867681.18	3.00	0	D	125	76.0	0.0	-17.8	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-14.8
190	17593310.82	4867681.18	3.00	0	D	250	82.9	0.0	-17.8	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-11.2
190	17593310.82	4867681.18	3.00	0	D	500	105.0	0.0	-17.8	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	14.2

Point Source, ISO 9613, Name: "", ID: "LS1_BEEP"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
190	17593310.82	4867681.18	3.00	0	D	1000	120.5	0.0	-17.8	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	32.9
190	17593310.82	4867681.18	3.00	0	D	2000	100.6	0.0	-17.8	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	9.4
190	17593310.82	4867681.18	3.00	0	D	4000	104.1	0.0	-17.8	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-3.4
190	17593310.82	4867681.18	3.00	0	D	8000	96.3	0.0	-17.8	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-70.5
190	17593310.82	4867681.18	3.00	0	N	32	35.9	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-214.7
190	17593310.82	4867681.18	3.00	0	N	63	55.7	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.9
190	17593310.82	4867681.18	3.00	0	N	125	71.0	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-190.0
190	17593310.82	4867681.18	3.00	0	N	250	77.9	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-186.4
190	17593310.82	4867681.18	3.00	0	N	500	100.0	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-161.0
190	17593310.82	4867681.18	3.00	0	N	1000	115.5	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-142.3
190	17593310.82	4867681.18	3.00	0	N	2000	95.6	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-165.8
190	17593310.82	4867681.18	3.00	0	N	4000	99.1	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-178.6
190	17593310.82	4867681.18	3.00	0	N	8000	91.3	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-245.7
190	17593310.82	4867681.18	3.00	0	E	32	35.9	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-214.7
190	17593310.82	4867681.18	3.00	0	E	63	55.7	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-194.9
190	17593310.82	4867681.18	3.00	0	E	125	71.0	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-190.0
190	17593310.82	4867681.18	3.00	0	E	250	77.9	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-186.4
190	17593310.82	4867681.18	3.00	0	E	500	100.0	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-161.0
190	17593310.82	4867681.18	3.00	0	E	1000	115.5	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-142.3
190	17593310.82	4867681.18	3.00	0	E	2000	95.6	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-165.8
190	17593310.82	4867681.18	3.00	0	E	4000	99.1	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-178.6
190	17593310.82	4867681.18	3.00	0	E	8000	91.3	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-245.7

Point Source, ISO 9613, Name: "", ID: "LS8_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
205	17593406.61	4867953.14	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-22.9
205	17593406.61	4867953.14	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-6.9
205	17593406.61	4867953.14	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	13.0
205	17593406.61	4867953.14	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	18.4
205	17593406.61	4867953.14	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	25.8
205	17593406.61	4867953.14	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	26.5
205	17593406.61	4867953.14	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	17.3
205	17593406.61	4867953.14	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	8.4
205	17593406.61	4867953.14	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-33.9
205	17593406.61	4867953.14	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-200.9
205	17593406.61	4867953.14	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-184.9
205	17593406.61	4867953.14	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-165.0
205	17593406.61	4867953.14	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-159.6
205	17593406.61	4867953.14	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-152.2
205	17593406.61	4867953.14	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-151.5
205	17593406.61	4867953.14	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-160.7
205	17593406.61	4867953.14	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-169.6
205	17593406.61	4867953.14	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-211.9
205	17593406.61	4867953.14	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-200.9
205	17593406.61	4867953.14	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-184.9
205	17593406.61	4867953.14	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-165.0
205	17593406.61	4867953.14	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-159.6
205	17593406.61	4867953.14	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-152.2
205	17593406.61	4867953.14	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-151.5
205	17593406.61	4867953.14	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-160.7
205	17593406.61	4867953.14	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-169.6
205	17593406.61	4867953.14	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-211.9

Point Source, ISO 9613, Name: "", ID: "LS7_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
218	17593377.40	4867923.99	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-23.6
218	17593377.40	4867923.99	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-7.6
218	17593377.40	4867923.99	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	10.9
218	17593377.40	4867923.99	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	16.4
218	17593377.40	4867923.99	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	24.6
218	17593377.40	4867923.99	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	25.3

Point Source, ISO 9613, Name: "", ID: "LS7_ANNOUNCE"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
218	17593377.40	4867923.99	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	15.9
218	17593377.40	4867923.99	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	6.1
218	17593377.40	4867923.99	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-39.6
218	17593377.40	4867923.99	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-201.6
218	17593377.40	4867923.99	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-185.6
218	17593377.40	4867923.99	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-167.1
218	17593377.40	4867923.99	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-161.6
218	17593377.40	4867923.99	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-153.4
218	17593377.40	4867923.99	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-152.7
218	17593377.40	4867923.99	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-162.1
218	17593377.40	4867923.99	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-171.9
218	17593377.40	4867923.99	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-217.6
218	17593377.40	4867923.99	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-201.6
218	17593377.40	4867923.99	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-185.6
218	17593377.40	4867923.99	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-167.1
218	17593377.40	4867923.99	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-161.6
218	17593377.40	4867923.99	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-153.4
218	17593377.40	4867923.99	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-152.7
218	17593377.40	4867923.99	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-162.1
218	17593377.40	4867923.99	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-171.9
218	17593377.40	4867923.99	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-217.6

Point Source, ISO 9613, Name: "", ID: "LS6_ANNOUNCE"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
248	17593347.99	4867895.99	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-24.2
248	17593347.99	4867895.99	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-8.3
248	17593347.99	4867895.99	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	8.8
248	17593347.99	4867895.99	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	14.6
248	17593347.99	4867895.99	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	23.5
248	17593347.99	4867895.99	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	24.2
248	17593347.99	4867895.99	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	14.6
248	17593347.99	4867895.99	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	3.8
248	17593347.99	4867895.99	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-45.1
248	17593347.99	4867895.99	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-202.2
248	17593347.99	4867895.99	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-186.3
248	17593347.99	4867895.99	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-169.2
248	17593347.99	4867895.99	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-163.4
248	17593347.99	4867895.99	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-154.5
248	17593347.99	4867895.99	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-153.8
248	17593347.99	4867895.99	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-163.4
248	17593347.99	4867895.99	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-174.2
248	17593347.99	4867895.99	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-223.1
248	17593347.99	4867895.99	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-202.2
248	17593347.99	4867895.99	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-186.3
248	17593347.99	4867895.99	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-169.2
248	17593347.99	4867895.99	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-163.4
248	17593347.99	4867895.99	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-154.5
248	17593347.99	4867895.99	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-153.8
248	17593347.99	4867895.99	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-163.4
248	17593347.99	4867895.99	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-174.2
248	17593347.99	4867895.99	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-223.1

Point Source, ISO 9613, Name: "", ID: "LS5_ANNOUNCE"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
252	17593310.30	4867861.34	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-25.0
252	17593310.30	4867861.34	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-9.1
252	17593310.30	4867861.34	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	7.4
252	17593310.30	4867861.34	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	13.5
252	17593310.30	4867861.34	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	22.5
252	17593310.30	4867861.34	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	23.2
252	17593310.30	4867861.34	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	13.2

Point Source, ISO 9613, Name: "", ID: "LS5_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
252	17593310.30	4867861.34	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	1.3
252	17593310.30	4867861.34	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-51.8
252	17593310.30	4867861.34	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-203.0
252	17593310.30	4867861.34	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-187.1
252	17593310.30	4867861.34	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-170.6
252	17593310.30	4867861.34	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-164.5
252	17593310.30	4867861.34	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-155.5
252	17593310.30	4867861.34	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-154.8
252	17593310.30	4867861.34	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-164.8
252	17593310.30	4867861.34	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-176.7
252	17593310.30	4867861.34	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-229.8
252	17593310.30	4867861.34	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-203.0
252	17593310.30	4867861.34	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-187.1
252	17593310.30	4867861.34	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-170.6
252	17593310.30	4867861.34	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-164.5
252	17593310.30	4867861.34	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-155.5
252	17593310.30	4867861.34	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-154.8
252	17593310.30	4867861.34	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-164.8
252	17593310.30	4867861.34	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-176.7
252	17593310.30	4867861.34	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-229.8

Point Source, ISO 9613, Name: "", ID: "LS4_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
256	17593462.43	4867755.29	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-25.4
256	17593462.43	4867755.29	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-9.5
256	17593462.43	4867755.29	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	8.2
256	17593462.43	4867755.29	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	14.9
256	17593462.43	4867755.29	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	22.4
256	17593462.43	4867755.29	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	22.9
256	17593462.43	4867755.29	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	12.7
256	17593462.43	4867755.29	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	0.0
256	17593462.43	4867755.29	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-56.0
256	17593462.43	4867755.29	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-203.4
256	17593462.43	4867755.29	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-187.5
256	17593462.43	4867755.29	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-169.8
256	17593462.43	4867755.29	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-163.1
256	17593462.43	4867755.29	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-155.6
256	17593462.43	4867755.29	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-155.1
256	17593462.43	4867755.29	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-165.3
256	17593462.43	4867755.29	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-178.0
256	17593462.43	4867755.29	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-234.0
256	17593462.43	4867755.29	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-203.4
256	17593462.43	4867755.29	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-187.5
256	17593462.43	4867755.29	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-169.8
256	17593462.43	4867755.29	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-163.1
256	17593462.43	4867755.29	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-155.6
256	17593462.43	4867755.29	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-155.1
256	17593462.43	4867755.29	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-165.3
256	17593462.43	4867755.29	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-178.0
256	17593462.43	4867755.29	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-234.0

Point Source, ISO 9613, Name: "", ID: "LS3_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
292	17593411.82	4867709.30	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-26.2
292	17593411.82	4867709.30	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-10.3
292	17593411.82	4867709.30	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	7.1
292	17593411.82	4867709.30	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	14.1
292	17593411.82	4867709.30	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	21.7
292	17593411.82	4867709.30	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	22.1
292	17593411.82	4867709.30	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	11.6
292	17593411.82	4867709.30	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-2.5

Point Source, ISO 9613, Name: "", ID: "LS3_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
292	17593411.82	4867709.30	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-63.4
292	17593411.82	4867709.30	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-204.2
292	17593411.82	4867709.30	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-188.3
292	17593411.82	4867709.30	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-170.9
292	17593411.82	4867709.30	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-163.9
292	17593411.82	4867709.30	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-156.3
292	17593411.82	4867709.30	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-155.9
292	17593411.82	4867709.30	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-166.4
292	17593411.82	4867709.30	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-180.5
292	17593411.82	4867709.30	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-241.4
292	17593411.82	4867709.30	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-204.2
292	17593411.82	4867709.30	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-188.3
292	17593411.82	4867709.30	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-170.9
292	17593411.82	4867709.30	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-163.9
292	17593411.82	4867709.30	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-156.3
292	17593411.82	4867709.30	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-155.9
292	17593411.82	4867709.30	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-166.4
292	17593411.82	4867709.30	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-180.5
292	17593411.82	4867709.30	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-241.4

Point Source, ISO 9613, Name: "", ID: "LS2_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
295	17593363.95	4867724.23	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-26.3
295	17593363.95	4867724.23	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-10.4
295	17593363.95	4867724.23	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	7.9
295	17593363.95	4867724.23	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	15.0
295	17593363.95	4867724.23	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	22.1
295	17593363.95	4867724.23	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	22.4
295	17593363.95	4867724.23	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	11.9
295	17593363.95	4867724.23	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-2.2
295	17593363.95	4867724.23	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-63.4
295	17593363.95	4867724.23	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-204.3
295	17593363.95	4867724.23	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-188.4
295	17593363.95	4867724.23	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-170.1
295	17593363.95	4867724.23	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-163.0
295	17593363.95	4867724.23	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-155.9
295	17593363.95	4867724.23	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-155.6
295	17593363.95	4867724.23	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-166.1
295	17593363.95	4867724.23	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-180.2
295	17593363.95	4867724.23	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-241.4
295	17593363.95	4867724.23	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-204.3
295	17593363.95	4867724.23	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-188.4
295	17593363.95	4867724.23	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-170.1
295	17593363.95	4867724.23	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-163.0
295	17593363.95	4867724.23	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-155.9
295	17593363.95	4867724.23	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-155.6
295	17593363.95	4867724.23	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-166.1
295	17593363.95	4867724.23	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-180.2
295	17593363.95	4867724.23	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-241.4

Point Source, ISO 9613, Name: "", ID: "LS1_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
298	17593310.82	4867681.18	3.00	0	D	32	45.6	0.0	-10.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-27.0
298	17593310.82	4867681.18	3.00	0	D	63	61.5	0.0	-10.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-11.1
298	17593310.82	4867681.18	3.00	0	D	125	89.7	0.0	-10.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	6.7
298	17593310.82	4867681.18	3.00	0	D	250	100.5	0.0	-10.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	14.2
298	17593310.82	4867681.18	3.00	0	D	500	104.3	0.0	-10.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	21.3
298	17593310.82	4867681.18	3.00	0	D	1000	101.3	0.0	-10.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	21.5
298	17593310.82	4867681.18	3.00	0	D	2000	94.0	0.0	-10.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	10.6
298	17593310.82	4867681.18	3.00	0	D	4000	94.8	0.0	-10.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-4.9
298	17593310.82	4867681.18	3.00	0	D	8000	87.8	0.0	-10.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-71.2

Point Source, ISO 9613, Name: "", ID: "LS1_ANNOUNCE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
298	17593310.82	4867681.18	3.00	0	N	32	45.6	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-205.0
298	17593310.82	4867681.18	3.00	0	N	63	61.5	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-189.1
298	17593310.82	4867681.18	3.00	0	N	125	89.7	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-171.3
298	17593310.82	4867681.18	3.00	0	N	250	100.5	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-163.8
298	17593310.82	4867681.18	3.00	0	N	500	104.3	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-156.7
298	17593310.82	4867681.18	3.00	0	N	1000	101.3	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-156.5
298	17593310.82	4867681.18	3.00	0	N	2000	94.0	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-167.4
298	17593310.82	4867681.18	3.00	0	N	4000	94.8	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-182.9
298	17593310.82	4867681.18	3.00	0	N	8000	87.8	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-249.2
298	17593310.82	4867681.18	3.00	0	E	32	45.6	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-205.0
298	17593310.82	4867681.18	3.00	0	E	63	61.5	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-189.1
298	17593310.82	4867681.18	3.00	0	E	125	89.7	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-171.3
298	17593310.82	4867681.18	3.00	0	E	250	100.5	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-163.8
298	17593310.82	4867681.18	3.00	0	E	500	104.3	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-156.7
298	17593310.82	4867681.18	3.00	0	E	1000	101.3	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-156.5
298	17593310.82	4867681.18	3.00	0	E	2000	94.0	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-167.4
298	17593310.82	4867681.18	3.00	0	E	4000	94.8	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-182.9
298	17593310.82	4867681.18	3.00	0	E	8000	87.8	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-249.2

Point Source, ISO 9613, Name: "", ID: "LS8 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
320	17593406.61	4867953.14	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-16.0
320	17593406.61	4867953.14	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-0.3
320	17593406.61	4867953.14	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	2.3
320	17593406.61	4867953.14	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	7.3
320	17593406.61	4867953.14	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	12.8
320	17593406.61	4867953.14	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	21.4
320	17593406.61	4867953.14	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	14.0
320	17593406.61	4867953.14	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	0.1
320	17593406.61	4867953.14	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-36.3
320	17593406.61	4867953.14	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-203.5
320	17593406.61	4867953.14	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-187.7
320	17593406.61	4867953.14	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-185.2
320	17593406.61	4867953.14	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-180.2
320	17593406.61	4867953.14	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-174.7
320	17593406.61	4867953.14	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-166.0
320	17593406.61	4867953.14	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-173.5
320	17593406.61	4867953.14	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-187.4
320	17593406.61	4867953.14	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-223.7
320	17593406.61	4867953.14	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	63.5	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-203.5
320	17593406.61	4867953.14	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	63.5	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-187.7
320	17593406.61	4867953.14	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	63.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	-185.2
320	17593406.61	4867953.14	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	63.5	0.4	8.1	0.0	0.0	0.0	0.0	0.0	-180.2
320	17593406.61	4867953.14	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	63.5	0.8	4.3	0.0	0.0	0.0	0.0	0.0	-174.7
320	17593406.61	4867953.14	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	63.5	1.5	-0.1	0.0	0.0	0.0	0.0	0.0	-166.0
320	17593406.61	4867953.14	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	63.5	4.1	-0.8	0.0	0.0	0.0	0.0	0.0	-173.5
320	17593406.61	4867953.14	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	63.5	13.7	-0.8	0.0	0.0	0.0	0.0	0.0	-187.4
320	17593406.61	4867953.14	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	63.5	49.0	-0.8	0.0	0.0	0.0	0.0	0.0	-223.7

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
323	17593550.75	4868207.85	0.00	0	D	32	-69.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-102.7
323	17593550.75	4868207.85	0.00	0	D	63	34.9	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	1.6
323	17593550.75	4868207.85	0.00	0	D	125	41.8	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	2.3
323	17593550.75	4868207.85	0.00	0	D	250	43.2	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	-9.5
323	17593550.75	4868207.85	0.00	0	D	500	46.5	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	-9.4
323	17593550.75	4868207.85	0.00	0	D	1000	48.5	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	4.6
323	17593550.75	4868207.85	0.00	0	D	2000	46.4	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0
323	17593550.75	4868207.85	0.00	0	D	4000	41.3	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	-1.1
323	17593550.75	4868207.85	0.00	0	D	8000	33.9	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-19.2
323	17593550.75	4868207.85	0.00	0	N	32	-182.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-215.7

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
323	17593550.75	4868207.85	0.00	0	N	63	-78.1	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-111.4
323	17593550.75	4868207.85	0.00	0	N	125	-71.2	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-110.7
323	17593550.75	4868207.85	0.00	0	N	250	-69.8	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	-122.5
323	17593550.75	4868207.85	0.00	0	N	500	-66.5	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	-122.4
323	17593550.75	4868207.85	0.00	0	N	1000	-64.5	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	-108.4
323	17593550.75	4868207.85	0.00	0	N	2000	-66.6	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	-106.0
323	17593550.75	4868207.85	0.00	0	N	4000	-71.8	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	-114.1
323	17593550.75	4868207.85	0.00	0	N	8000	-79.2	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-132.2
323	17593550.75	4868207.85	0.00	0	E	32	-69.4	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-102.7
323	17593550.75	4868207.85	0.00	0	E	63	34.9	14.8	0.0	0.0	0.0	53.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	1.6
323	17593550.75	4868207.85	0.00	0	E	125	41.8	14.8	0.0	0.0	0.0	53.1	0.1	1.2	0.0	0.0	0.0	0.0	0.0	2.3
323	17593550.75	4868207.85	0.00	0	E	250	43.2	14.8	0.0	0.0	0.0	53.1	0.1	14.4	0.0	0.0	0.0	0.0	0.0	-9.5
323	17593550.75	4868207.85	0.00	0	E	500	46.5	14.8	0.0	0.0	0.0	53.1	0.2	17.5	0.0	0.0	0.0	0.0	0.0	-9.4
323	17593550.75	4868207.85	0.00	0	E	1000	48.5	14.8	0.0	0.0	0.0	53.1	0.5	5.2	0.0	0.0	0.0	0.0	0.0	4.6
323	17593550.75	4868207.85	0.00	0	E	2000	46.4	14.8	0.0	0.0	0.0	53.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0
323	17593550.75	4868207.85	0.00	0	E	4000	41.3	14.8	0.0	0.0	0.0	53.1	4.2	0.0	0.0	0.0	0.0	0.0	0.0	-1.1
323	17593550.75	4868207.85	0.00	0	E	8000	33.9	14.8	0.0	0.0	0.0	53.1	14.8	0.0	0.0	0.0	0.0	0.0	0.0	-19.2
325	17593578.81	4868219.75	0.00	0	D	32	-69.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-101.2
325	17593578.81	4868219.75	0.00	0	D	63	34.9	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	3.1
325	17593578.81	4868219.75	0.00	0	D	125	41.8	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	4.2
325	17593578.81	4868219.75	0.00	0	D	250	43.2	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	-7.1
325	17593578.81	4868219.75	0.00	0	D	500	46.5	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	-6.9
325	17593578.81	4868219.75	0.00	0	D	1000	48.5	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	6.6
325	17593578.81	4868219.75	0.00	0	D	2000	46.4	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	8.9
325	17593578.81	4868219.75	0.00	0	D	4000	41.3	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	1.3
325	17593578.81	4868219.75	0.00	0	D	8000	33.9	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-14.9
325	17593578.81	4868219.75	0.00	0	N	32	-182.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-214.3
325	17593578.81	4868219.75	0.00	0	N	63	-78.1	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-109.9
325	17593578.81	4868219.75	0.00	0	N	125	-71.2	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-108.8
325	17593578.81	4868219.75	0.00	0	N	250	-69.8	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	-120.1
325	17593578.81	4868219.75	0.00	0	N	500	-66.5	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	-119.9
325	17593578.81	4868219.75	0.00	0	N	1000	-64.5	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	-106.4
325	17593578.81	4868219.75	0.00	0	N	2000	-66.6	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	-104.1
325	17593578.81	4868219.75	0.00	0	N	4000	-71.8	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	-111.7
325	17593578.81	4868219.75	0.00	0	N	8000	-79.2	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-127.9
325	17593578.81	4868219.75	0.00	0	E	32	-69.4	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-101.2
325	17593578.81	4868219.75	0.00	0	E	63	34.9	14.8	0.0	0.0	0.0	51.4	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	3.1
325	17593578.81	4868219.75	0.00	0	E	125	41.8	14.8	0.0	0.0	0.0	51.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	4.2
325	17593578.81	4868219.75	0.00	0	E	250	43.2	14.8	0.0	0.0	0.0	51.4	0.1	13.7	0.0	0.0	0.0	0.0	0.0	-7.1
325	17593578.81	4868219.75	0.00	0	E	500	46.5	14.8	0.0	0.0	0.0	51.4	0.2	16.6	0.0	0.0	0.0	0.0	0.0	-6.9
325	17593578.81	4868219.75	0.00	0	E	1000	48.5	14.8	0.0	0.0	0.0	51.4	0.4	5.0	0.0	0.0	0.0	0.0	0.0	6.6
325	17593578.81	4868219.75	0.00	0	E	2000	46.4	14.8	0.0	0.0	0.0	51.4	1.0	-0.0	0.0	0.0	0.0	0.0	0.0	8.9
325	17593578.81	4868219.75	0.00	0	E	4000	41.3	14.8	0.0	0.0	0.0	51.4	3.4	-0.0	0.0	0.0	0.0	0.0	0.0	1.3
325	17593578.81	4868219.75	0.00	0	E	8000	33.9	14.8	0.0	0.0	0.0	51.4	12.2	-0.0	0.0	0.0	0.0	0.0	0.0	-14.9
328	17593639.97	4868198.95	0.00	0	D	32	-69.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-101.6
328	17593639.97	4868198.95	0.00	0	D	63	34.9	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	2.7
328	17593639.97	4868198.95	0.00	0	D	125	41.8	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	3.9
328	17593639.97	4868198.95	0.00	0	D	250	43.2	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	-7.9
328	17593639.97	4868198.95	0.00	0	D	500	46.5	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	-7.8
328	17593639.97	4868198.95	0.00	0	D	1000	48.5	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	6.2
328	17593639.97	4868198.95	0.00	0	D	2000	46.4	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	8.6
328	17593639.97	4868198.95	0.00	0	D	4000	41.3	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.5
328	17593639.97	4868198.95	0.00	0	D	8000	33.9	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-17.2
328	17593639.97	4868198.95	0.00	0	N	32	-182.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-214.6
328	17593639.97	4868198.95	0.00	0	N	63	-78.1	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-110.3
328	17593639.97	4868198.95	0.00	0	N	125	-71.2	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	-109.1
328	17593639.97	4868198.95	0.00	0	N	250	-69.8	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	-120.9
328	17593639.97	4868198.95	0.00	0	N	500	-66.5	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	-120.8
328	17593639.97	4868198.95	0.00	0	N	1000	-64.5	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	-106.8
328	17593639.97	4868198.95	0.00	0	N	2000	-66.6	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	-104.5
328	17593639.97	4868198.95	0.00	0	N	4000	-71.8	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	-112.5
328	17593639.97	4868198.95	0.00	0	N	8000	-79.2	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-130.2
328	17593639.97	4868198.95	0.00	0	E	32	-69.4	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0					

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
328	17593639.97	4868198.95	0.00	0	E	63	34.9	15.7	0.0	0.0	0.0	52.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	2.7
328	17593639.97	4868198.95	0.00	0	E	125	41.8	15.7	0.0	0.0	0.0	52.8	0.1	0.8	0.0	0.0	0.0	0.0	0.0	3.9
328	17593639.97	4868198.95	0.00	0	E	250	43.2	15.7	0.0	0.0	0.0	52.8	0.1	13.9	0.0	0.0	0.0	0.0	0.0	-7.9
328	17593639.97	4868198.95	0.00	0	E	500	46.5	15.7	0.0	0.0	0.0	52.8	0.2	17.0	0.0	0.0	0.0	0.0	0.0	-7.8
328	17593639.97	4868198.95	0.00	0	E	1000	48.5	15.7	0.0	0.0	0.0	52.8	0.4	4.8	0.0	0.0	0.0	0.0	0.0	6.2
328	17593639.97	4868198.95	0.00	0	E	2000	46.4	15.7	0.0	0.0	0.0	52.8	1.2	-0.4	0.0	0.0	0.0	0.0	0.0	8.6
328	17593639.97	4868198.95	0.00	0	E	4000	41.3	15.7	0.0	0.0	0.0	52.8	4.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.5
328	17593639.97	4868198.95	0.00	0	E	8000	33.9	15.7	0.0	0.0	0.0	52.8	14.4	-0.4	0.0	0.0	0.0	0.0	0.0	-17.2
330	17593663.31	4868169.77	0.00	0	D	32	-69.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-103.5
330	17593663.31	4868169.77	0.00	0	D	63	34.9	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	0.8
330	17593663.31	4868169.77	0.00	0	D	125	41.8	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	1.7
330	17593663.31	4868169.77	0.00	0	D	250	43.2	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	-10.5
330	17593663.31	4868169.77	0.00	0	D	500	46.5	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	-10.5
330	17593663.31	4868169.77	0.00	0	D	1000	48.5	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	3.9
330	17593663.31	4868169.77	0.00	0	D	2000	46.4	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	6.3
330	17593663.31	4868169.77	0.00	0	D	4000	41.3	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	-2.5
330	17593663.31	4868169.77	0.00	0	D	8000	33.9	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-23.1
330	17593663.31	4868169.77	0.00	0	N	32	-182.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-216.5
330	17593663.31	4868169.77	0.00	0	N	63	-78.1	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-112.2
330	17593663.31	4868169.77	0.00	0	N	125	-71.2	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	-111.3
330	17593663.31	4868169.77	0.00	0	N	250	-69.8	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	-123.5
330	17593663.31	4868169.77	0.00	0	N	500	-66.5	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	-123.5
330	17593663.31	4868169.77	0.00	0	N	1000	-64.5	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	-109.1
330	17593663.31	4868169.77	0.00	0	N	2000	-66.6	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	-106.7
330	17593663.31	4868169.77	0.00	0	N	4000	-71.8	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	-115.5
330	17593663.31	4868169.77	0.00	0	N	8000	-79.2	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-136.1
330	17593663.31	4868169.77	0.00	0	E	32	-69.4	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-103.5
330	17593663.31	4868169.77	0.00	0	E	63	34.9	15.7	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	0.8
330	17593663.31	4868169.77	0.00	0	E	125	41.8	15.7	0.0	0.0	0.0	54.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	1.7
330	17593663.31	4868169.77	0.00	0	E	250	43.2	15.7	0.0	0.0	0.0	54.9	0.2	14.3	0.0	0.0	0.0	0.0	0.0	-10.5
330	17593663.31	4868169.77	0.00	0	E	500	46.5	15.7	0.0	0.0	0.0	54.9	0.3	17.5	0.0	0.0	0.0	0.0	0.0	-10.5
330	17593663.31	4868169.77	0.00	0	E	1000	48.5	15.7	0.0	0.0	0.0	54.9	0.6	4.8	0.0	0.0	0.0	0.0	0.0	3.9
330	17593663.31	4868169.77	0.00	0	E	2000	46.4	15.7	0.0	0.0	0.0	54.9	1.5	-0.6	0.0	0.0	0.0	0.0	0.0	6.3
330	17593663.31	4868169.77	0.00	0	E	4000	41.3	15.7	0.0	0.0	0.0	54.9	5.2	-0.6	0.0	0.0	0.0	0.0	0.0	-2.5
330	17593663.31	4868169.77	0.00	0	E	8000	33.9	15.7	0.0	0.0	0.0	54.9	18.4	-0.6	0.0	0.0	0.0	0.0	0.0	-23.1
370	17593695.99	4868134.67	0.00	0	D	32	-69.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-103.5
370	17593695.99	4868134.67	0.00	0	D	63	34.9	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	0.8
370	17593695.99	4868134.67	0.00	0	D	125	41.8	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	1.3
370	17593695.99	4868134.67	0.00	0	D	250	43.2	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	-10.9
370	17593695.99	4868134.67	0.00	0	D	500	46.5	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	-11.1
370	17593695.99	4868134.67	0.00	0	D	1000	48.5	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	3.6
370	17593695.99	4868134.67	0.00	0	D	2000	46.4	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	5.9
370	17593695.99	4868134.67	0.00	0	D	4000	41.3	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	-3.9
370	17593695.99	4868134.67	0.00	0	D	8000	33.9	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0	0.0	0.0	0.0	-28.3
370	17593695.99	4868134.67	0.00	0	N	32	-182.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-216.5
370	17593695.99	4868134.67	0.00	0	N	63	-78.1	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-112.2
370	17593695.99	4868134.67	0.00	0	N	125	-71.2	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	-111.8
370	17593695.99	4868134.67	0.00	0	N	250	-69.8	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	-123.9
370	17593695.99	4868134.67	0.00	0	N	500	-66.5	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	-124.1
370	17593695.99	4868134.67	0.00	0	N	1000	-64.5	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	-109.4
370	17593695.99	4868134.67	0.00	0	N	2000	-66.6	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	-107.1
370	17593695.99	4868134.67	0.00	0	N	4000	-71.8	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	-116.9
370	17593695.99	4868134.67	0.00	0	N	8000	-79.2	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0	0.0	0.0	0.0	-141.3
370	17593695.99	4868134.67	0.00	0	E	32	-69.4	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-103.5
370	17593695.99	4868134.67	0.00	0	E	63	34.9	17.7	0.0	0.0	0.0	57.1	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	0.8
370	17593695.99	4868134.67	0.00	0	E	125	41.8	17.7	0.0	0.0	0.0	57.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	1.3
370	17593695.99	4868134.67	0.00	0	E	250	43.2	17.7	0.0	0.0	0.0	57.1	0.2	14.5	0.0	0.0	0.0	0.0	0.0	-10.9
370	17593695.99	4868134.67	0.00	0	E	500	46.5	17.7	0.0	0.0	0.0	57.1	0.4	17.8	0.0	0.0	0.0	0.0	0.0	-11.1
370	17593695.99	4868134.67	0.00	0	E	1000	48.5	17.7	0.0	0.0	0.0	57.1	0.7	4.7	0.0	0.0	0.0	0.0	0.0	3.6
370	17593695.99	4868134.67	0.00	0	E	2000	46.4	17.7	0.0	0.0	0.0	57.1	2.0	-0.9	0.0	0.0	0.0	0.0	0.0	5.9
370	17593695.99	4868134.67	0.00	0	E	4000	41.3	17.7	0.0	0.0	0.0	57.1	6.6	-0.9	0.0	0.0	0.0	0.0	0.0	-3.9
370	17593695.99	4868134.67	0.00	0	E	8000	33.9	17.7	0.0	0.0	0.0	57.1	23.6	-0.9	0.0	0.0	0.0	0.0	0.0	-28.3
372	17593738.00	4868093.66	0.00	0	D	32	-69.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0					

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
372	17593738.00	4868093.66	0.00	0	D	63	34.9	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-1.2
372	17593738.00	4868093.66	0.00	0	D	125	41.8	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-1.4
372	17593738.00	4868093.66	0.00	0	D	250	43.2	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	-13.1
372	17593738.00	4868093.66	0.00	0	D	500	46.5	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	-13.4
372	17593738.00	4868093.66	0.00	0	D	1000	48.5	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	1.4
372	17593738.00	4868093.66	0.00	0	D	2000	46.4	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	3.4
372	17593738.00	4868093.66	0.00	0	D	4000	41.3	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	-7.7
372	17593738.00	4868093.66	0.00	0	D	8000	33.9	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-36.8
372	17593738.00	4868093.66	0.00	0	N	32	-182.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-218.5
372	17593738.00	4868093.66	0.00	0	N	63	-78.1	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-114.2
372	17593738.00	4868093.66	0.00	0	N	125	-71.2	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-114.4
372	17593738.00	4868093.66	0.00	0	N	250	-69.8	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	-126.1
372	17593738.00	4868093.66	0.00	0	N	500	-66.5	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	-126.4
372	17593738.00	4868093.66	0.00	0	N	1000	-64.5	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-111.6
372	17593738.00	4868093.66	0.00	0	N	2000	-66.6	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	-109.6
372	17593738.00	4868093.66	0.00	0	N	4000	-71.8	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	-120.7
372	17593738.00	4868093.66	0.00	0	N	8000	-79.2	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-149.8
372	17593738.00	4868093.66	0.00	0	E	32	-69.4	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-105.5
372	17593738.00	4868093.66	0.00	0	E	63	34.9	17.7	0.0	0.0	0.0	59.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-1.2
372	17593738.00	4868093.66	0.00	0	E	125	41.8	17.7	0.0	0.0	0.0	59.2	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-1.4
372	17593738.00	4868093.66	0.00	0	E	250	43.2	17.7	0.0	0.0	0.0	59.2	0.3	14.5	0.0	0.0	0.0	0.0	0.0	-13.1
372	17593738.00	4868093.66	0.00	0	E	500	46.5	17.7	0.0	0.0	0.0	59.2	0.5	17.8	0.0	0.0	0.0	0.0	0.0	-13.4
372	17593738.00	4868093.66	0.00	0	E	1000	48.5	17.7	0.0	0.0	0.0	59.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	1.4
372	17593738.00	4868093.66	0.00	0	E	2000	46.4	17.7	0.0	0.0	0.0	59.2	2.5	-1.0	0.0	0.0	0.0	0.0	0.0	3.4
372	17593738.00	4868093.66	0.00	0	E	4000	41.3	17.7	0.0	0.0	0.0	59.2	8.4	-1.0	0.0	0.0	0.0	0.0	0.0	-7.7
372	17593738.00	4868093.66	0.00	0	E	8000	33.9	17.7	0.0	0.0	0.0	59.2	30.1	-1.0	0.0	0.0	0.0	0.0	0.0	-36.8
422	17593513.44	4868197.39	0.00	0	D	32	-69.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-102.4
422	17593513.44	4868197.39	0.00	0	D	63	34.9	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	1.9
422	17593513.44	4868197.39	0.00	0	D	125	41.8	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	2.2
422	17593513.44	4868197.39	0.00	0	D	250	43.2	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	-10.0
422	17593513.44	4868197.39	0.00	0	D	500	46.5	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	-10.1
422	17593513.44	4868197.39	0.00	0	D	1000	48.5	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	4.4
422	17593513.44	4868197.39	0.00	0	D	2000	46.4	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	6.8
422	17593513.44	4868197.39	0.00	0	D	4000	41.3	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	-2.0
422	17593513.44	4868197.39	0.00	0	D	8000	33.9	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-22.6
422	17593513.44	4868197.39	0.00	0	N	32	-182.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-215.4
422	17593513.44	4868197.39	0.00	0	N	63	-78.1	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-111.1
422	17593513.44	4868197.39	0.00	0	N	125	-71.2	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-110.9
422	17593513.44	4868197.39	0.00	0	N	250	-69.8	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	-123.0
422	17593513.44	4868197.39	0.00	0	N	500	-66.5	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	-123.1
422	17593513.44	4868197.39	0.00	0	N	1000	-64.5	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	-108.6
422	17593513.44	4868197.39	0.00	0	N	2000	-66.6	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	-106.2
422	17593513.44	4868197.39	0.00	0	N	4000	-71.8	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	-115.0
422	17593513.44	4868197.39	0.00	0	N	8000	-79.2	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-135.6
422	17593513.44	4868197.39	0.00	0	E	32	-69.4	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-102.4
422	17593513.44	4868197.39	0.00	0	E	63	34.9	16.8	0.0	0.0	0.0	54.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	1.9
422	17593513.44	4868197.39	0.00	0	E	125	41.8	16.8	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	2.2
422	17593513.44	4868197.39	0.00	0	E	250	43.2	16.8	0.0	0.0	0.0	54.9	0.2	14.9	0.0	0.0	0.0	0.0	0.0	-10.0
422	17593513.44	4868197.39	0.00	0	E	500	46.5	16.8	0.0	0.0	0.0	54.9	0.3	18.1	0.0	0.0	0.0	0.0	0.0	-10.1
422	17593513.44	4868197.39	0.00	0	E	1000	48.5	16.8	0.0	0.0	0.0	54.9	0.6	5.4	0.0	0.0	0.0	0.0	0.0	4.4
422	17593513.44	4868197.39	0.00	0	E	2000	46.4	16.8	0.0	0.0	0.0	54.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	6.8
422	17593513.44	4868197.39	0.00	0	E	4000	41.3	16.8	0.0	0.0	0.0	54.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	-2.0
422	17593513.44	4868197.39	0.00	0	E	8000	33.9	16.8	0.0	0.0	0.0	54.9	18.3	0.0	0.0	0.0	0.0	0.0	0.0	-22.6
424	17593619.83	4868219.23	0.00	0	D	32	-69.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-102.6
424	17593619.83	4868219.23	0.00	0	D	63	34.9	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	1.7
424	17593619.83	4868219.23	0.00	0	D	125	41.8	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.9
424	17593619.83	4868219.23	0.00	0	D	250	43.2	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	-8.3
424	17593619.83	4868219.23	0.00	0	D	500	46.5	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	-8.0
424	17593619.83	4868219.23	0.00	0	D	1000	48.5	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	5.4
424	17593619.83	4868219.23	0.00	0	D	2000	46.4	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
424	17593619.83	4868219.23	0.00	0	D	4000	41.3	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
424	17593619.83	4868219.23	0.00	0	D	8000	33.9	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	-15.7
424	17593619.83	4868219.23	0.00	0	N	32	-182.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0					

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
424	17593619.83	4868219.23	0.00	0	N	63	-78.1	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-111.3
424	17593619.83	4868219.23	0.00	0	N	125	-71.2	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-110.1
424	17593619.83	4868219.23	0.00	0	N	250	-69.8	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	-121.3
424	17593619.83	4868219.23	0.00	0	N	500	-66.5	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	-121.0
424	17593619.83	4868219.23	0.00	0	N	1000	-64.5	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	-107.6
424	17593619.83	4868219.23	0.00	0	N	2000	-66.6	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	-105.4
424	17593619.83	4868219.23	0.00	0	N	4000	-71.8	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	-112.9
424	17593619.83	4868219.23	0.00	0	N	8000	-79.2	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	-128.7
424	17593619.83	4868219.23	0.00	0	E	32	-69.4	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-102.6
424	17593619.83	4868219.23	0.00	0	E	63	34.9	13.1	0.0	0.0	0.0	51.0	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	1.7
424	17593619.83	4868219.23	0.00	0	E	125	41.8	13.1	0.0	0.0	0.0	51.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.9
424	17593619.83	4868219.23	0.00	0	E	250	43.2	13.1	0.0	0.0	0.0	51.0	0.1	13.5	0.0	0.0	0.0	0.0	0.0	-8.3
424	17593619.83	4868219.23	0.00	0	E	500	46.5	13.1	0.0	0.0	0.0	51.0	0.2	16.4	0.0	0.0	0.0	0.0	0.0	-8.0
424	17593619.83	4868219.23	0.00	0	E	1000	48.5	13.1	0.0	0.0	0.0	51.0	0.4	4.9	0.0	0.0	0.0	0.0	0.0	5.4
424	17593619.83	4868219.23	0.00	0	E	2000	46.4	13.1	0.0	0.0	0.0	51.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
424	17593619.83	4868219.23	0.00	0	E	4000	41.3	13.1	0.0	0.0	0.0	51.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
424	17593619.83	4868219.23	0.00	0	E	8000	33.9	13.1	0.0	0.0	0.0	51.0	11.7	0.0	0.0	0.0	0.0	0.0	0.0	-15.7
426	17593619.92	4868219.16	0.00	1	D	8000	33.9	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-37.1
426	17593619.92	4868219.16	0.00	1	N	8000	-79.2	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-150.1
426	17593619.92	4868219.16	0.00	1	E	8000	33.9	9.2	0.0	0.0	0.0	56.4	21.7	0.0	0.0	0.0	0.0	0.0	2.0	-37.1
443	17593602.10	4868225.31	0.00	0	D	32	-69.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-102.6
443	17593602.10	4868225.31	0.00	0	D	63	34.9	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	1.7
443	17593602.10	4868225.31	0.00	0	D	125	41.8	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.1
443	17593602.10	4868225.31	0.00	0	D	250	43.2	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	-7.9
443	17593602.10	4868225.31	0.00	0	D	500	46.5	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	-7.5
443	17593602.10	4868225.31	0.00	0	D	1000	48.5	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	5.6
443	17593602.10	4868225.31	0.00	0	D	2000	46.4	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	7.7
443	17593602.10	4868225.31	0.00	0	D	4000	41.3	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	0.4
443	17593602.10	4868225.31	0.00	0	D	8000	33.9	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-14.9
443	17593602.10	4868225.31	0.00	0	N	32	-182.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-215.6
443	17593602.10	4868225.31	0.00	0	N	63	-78.1	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-111.3
443	17593602.10	4868225.31	0.00	0	N	125	-71.2	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-109.9
443	17593602.10	4868225.31	0.00	0	N	250	-69.8	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	-120.9
443	17593602.10	4868225.31	0.00	0	N	500	-66.5	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	-120.5
443	17593602.10	4868225.31	0.00	0	N	1000	-64.5	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	-107.4
443	17593602.10	4868225.31	0.00	0	N	2000	-66.6	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	-105.3
443	17593602.10	4868225.31	0.00	0	N	4000	-71.8	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	-112.6
443	17593602.10	4868225.31	0.00	0	N	8000	-79.2	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-127.9
443	17593602.10	4868225.31	0.00	0	E	32	-69.4	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-102.6
443	17593602.10	4868225.31	0.00	0	E	63	34.9	12.7	0.0	0.0	0.0	50.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	1.7
443	17593602.10	4868225.31	0.00	0	E	125	41.8	12.7	0.0	0.0	0.0	50.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.1
443	17593602.10	4868225.31	0.00	0	E	250	43.2	12.7	0.0	0.0	0.0	50.5	0.1	13.2	0.0	0.0	0.0	0.0	0.0	-7.9
443	17593602.10	4868225.31	0.00	0	E	500	46.5	12.7	0.0	0.0	0.0	50.5	0.2	16.1	0.0	0.0	0.0	0.0	0.0	-7.5
443	17593602.10	4868225.31	0.00	0	E	1000	48.5	12.7	0.0	0.0	0.0	50.5	0.3	4.8	0.0	0.0	0.0	0.0	0.0	5.6
443	17593602.10	4868225.31	0.00	0	E	2000	46.4	12.7	0.0	0.0	0.0	50.5	0.9	-0.0	0.0	0.0	0.0	0.0	0.0	7.7
443	17593602.10	4868225.31	0.00	0	E	4000	41.3	12.7	0.0	0.0	0.0	50.5	3.1	-0.0	0.0	0.0	0.0	0.0	0.0	0.4
443	17593602.10	4868225.31	0.00	0	E	8000	33.9	12.7	0.0	0.0	0.0	50.5	11.0	-0.0	0.0	0.0	0.0	0.0	0.0	-14.9
573	17593472.14	4868192.89	0.00	0	D	32	-69.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-105.1
573	17593472.14	4868192.89	0.00	0	D	63	34.9	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-0.7
573	17593472.14	4868192.89	0.00	0	D	125	41.8	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-1.0
573	17593472.14	4868192.89	0.00	0	D	250	43.2	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	-13.2
573	17593472.14	4868192.89	0.00	0	D	500	46.5	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	-13.3
573	17593472.14	4868192.89	0.00	0	D	1000	48.5	15.6	0.0	0.0	0.0	56.5	0.7	5.5	0.0	0.0	0.0	0.0	0.0	1.3
573	17593472.14	4868192.89	0.00	0	D	2000	46.4	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.0	0.0	0.0	0.0	0.0	3.7
573	17593472.14	4868192.89	0.00	0	D	4000	41.3	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	-5.9
573	17593472.14	4868192.89	0.00	0	D	8000	33.9	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-29.1
573	17593472.14	4868192.89	0.00	0	N	32	-182.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-218.1
573	17593472.14	4868192.89	0.00	0	N	63	-78.1	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-113.8
573	17593472.14	4868192.89	0.00	0	N	125	-71.2	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-114.0
573	17593472.14	4868192.89	0.00	0	N	250	-69.8	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	-126.2
573	17593472.14	4868192.89	0.00	0	N	500	-66.5	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	-126.3
573	17593472.14	4868192.89	0.00	0	N	1000	-64.5	15.6	0.0	0.0	0.0	56.5	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-111.7
573	17593472.14	4868192.89	0.00	0	N	2000	-66.6	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.					

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
573	17593472.14	4868192.89	0.00	0	N	4000	-71.8	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	-118.9
573	17593472.14	4868192.89	0.00	0	N	8000	-79.2	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-142.1
573	17593472.14	4868192.89	0.00	0	E	32	-69.4	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-105.1
573	17593472.14	4868192.89	0.00	0	E	63	34.9	15.6	0.0	0.0	0.0	56.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-0.7
573	17593472.14	4868192.89	0.00	0	E	125	41.8	15.6	0.0	0.0	0.0	56.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-1.0
573	17593472.14	4868192.89	0.00	0	E	250	43.2	15.6	0.0	0.0	0.0	56.5	0.2	15.3	0.0	0.0	0.0	0.0	0.0	-13.2
573	17593472.14	4868192.89	0.00	0	E	500	46.5	15.6	0.0	0.0	0.0	56.5	0.4	18.5	0.0	0.0	0.0	0.0	0.0	-13.3
573	17593472.14	4868192.89	0.00	0	E	1000	48.5	15.6	0.0	0.0	0.0	56.5	0.7	5.5	0.0	0.0	0.0	0.0	0.0	1.3
573	17593472.14	4868192.89	0.00	0	E	2000	46.4	15.6	0.0	0.0	0.0	56.5	1.8	-0.0	0.0	0.0	0.0	0.0	0.0	3.7
573	17593472.14	4868192.89	0.00	0	E	4000	41.3	15.6	0.0	0.0	0.0	56.5	6.2	-0.0	0.0	0.0	0.0	0.0	0.0	-5.9
573	17593472.14	4868192.89	0.00	0	E	8000	33.9	15.6	0.0	0.0	0.0	56.5	22.0	-0.0	0.0	0.0	0.0	0.0	0.0	-29.1
579	17593358.19	4868301.60	0.00	0	D	32	-69.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-105.0
579	17593358.19	4868301.60	0.00	0	D	63	34.9	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-0.7
579	17593358.19	4868301.60	0.00	0	D	125	41.8	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-1.9
579	17593358.19	4868301.60	0.00	0	D	250	43.2	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	-13.6
579	17593358.19	4868301.60	0.00	0	D	500	46.5	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-13.9
579	17593358.19	4868301.60	0.00	0	D	1000	48.5	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	0.9
579	17593358.19	4868301.60	0.00	0	D	2000	46.4	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	2.9
579	17593358.19	4868301.60	0.00	0	D	4000	41.3	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	-8.1
579	17593358.19	4868301.60	0.00	0	D	8000	33.9	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-36.9
579	17593358.19	4868301.60	0.00	0	N	32	-182.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-218.0
579	17593358.19	4868301.60	0.00	0	N	63	-78.1	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-113.7
579	17593358.19	4868301.60	0.00	0	N	125	-71.2	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-114.9
579	17593358.19	4868301.60	0.00	0	N	250	-69.8	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	-126.6
579	17593358.19	4868301.60	0.00	0	N	500	-66.5	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-126.9
579	17593358.19	4868301.60	0.00	0	N	1000	-64.5	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	-112.1
579	17593358.19	4868301.60	0.00	0	N	2000	-66.6	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	-110.1
579	17593358.19	4868301.60	0.00	0	N	4000	-71.8	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	-121.1
579	17593358.19	4868301.60	0.00	0	N	8000	-79.2	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-150.0
579	17593358.19	4868301.60	0.00	0	E	32	-69.4	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-105.0
579	17593358.19	4868301.60	0.00	0	E	63	34.9	18.1	0.0	0.0	0.0	59.1	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-0.7
579	17593358.19	4868301.60	0.00	0	E	125	41.8	18.1	0.0	0.0	0.0	59.1	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-1.9
579	17593358.19	4868301.60	0.00	0	E	250	43.2	18.1	0.0	0.0	0.0	59.1	0.3	15.5	0.0	0.0	0.0	0.0	0.0	-13.6
579	17593358.19	4868301.60	0.00	0	E	500	46.5	18.1	0.0	0.0	0.0	59.1	0.5	18.9	0.0	0.0	0.0	0.0	0.0	-13.9
579	17593358.19	4868301.60	0.00	0	E	1000	48.5	18.1	0.0	0.0	0.0	59.1	0.9	5.6	0.0	0.0	0.0	0.0	0.0	0.9
579	17593358.19	4868301.60	0.00	0	E	2000	46.4	18.1	0.0	0.0	0.0	59.1	2.5	-0.0	0.0	0.0	0.0	0.0	0.0	2.9
579	17593358.19	4868301.60	0.00	0	E	4000	41.3	18.1	0.0	0.0	0.0	59.1	8.3	-0.0	0.0	0.0	0.0	0.0	0.0	-8.1
579	17593358.19	4868301.60	0.00	0	E	8000	33.9	18.1	0.0	0.0	0.0	59.1	29.8	-0.0	0.0	0.0	0.0	0.0	0.0	-36.9
605	17593395.94	4868259.47	0.00	0	D	32	-69.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-105.1
605	17593395.94	4868259.47	0.00	0	D	63	34.9	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-0.8
605	17593395.94	4868259.47	0.00	0	D	125	41.8	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	-1.6
605	17593395.94	4868259.47	0.00	0	D	250	43.2	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-13.6
605	17593395.94	4868259.47	0.00	0	D	500	46.5	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-13.8
605	17593395.94	4868259.47	0.00	0	D	1000	48.5	16.9	0.0	0.0	0.0	58.0	0.8	5.6	0.0	0.0	0.0	0.0	0.0	0.9
605	17593395.94	4868259.47	0.00	0	D	2000	46.4	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0.0	0.0	0.0	0.0	0.0	3.1
605	17593395.94	4868259.47	0.00	0	D	4000	41.3	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	-7.2
605	17593395.94	4868259.47	0.00	0	D	8000	33.9	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-33.5
605	17593395.94	4868259.47	0.00	0	N	32	-182.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-218.2
605	17593395.94	4868259.47	0.00	0	N	63	-78.1	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-113.8
605	17593395.94	4868259.47	0.00	0	N	125	-71.2	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	-114.6
605	17593395.94	4868259.47	0.00	0	N	250	-69.8	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-126.6
605	17593395.94	4868259.47	0.00	0	N	500	-66.5	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-126.8
605	17593395.94	4868259.47	0.00	0	N	1000	-64.5	16.9	0.0	0.0	0.0	58.0	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-112.1
605	17593395.94	4868259.47	0.00	0	N	2000	-66.6	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0.0	0.0	0.0	0.0	0.0	-109.9
605	17593395.94	4868259.47	0.00	0	N	4000	-71.8	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	-120.2
605	17593395.94	4868259.47	0.00	0	N	8000	-79.2	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-146.5
605	17593395.94	4868259.47	0.00	0	E	32	-69.4	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-105.1
605	17593395.94	4868259.47	0.00	0	E	63	34.9	16.9	0.0	0.0	0.0	58.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-0.8
605	17593395.94	4868259.47	0.00	0	E	125	41.8	16.9	0.0	0.0	0.0	58.0	0.1	2.2	0.0	0.0	0.0	0.0	0.0	-1.6
605	17593395.94	4868259.47	0.00	0	E	250	43.2	16.9	0.0	0.0	0.0	58.0	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-13.6
605	17593395.94	4868259.47	0.00	0	E	500	46.5	16.9	0.0	0.0	0.0	58.0	0.4	18.8	0.0	0.0	0.0	0.0	0.0	-13.8
605	17593395.94	4868259.47	0.00	0	E	1000	48.5	16.9	0.0	0.0	0.0	58.0	0.8	5.6	0.0	0.0	0.0	0.0	0.0	0.9
605	17593395.94	4868259.47	0.00	0	E	2000	46.4	16.9	0.0	0.0	0.0	58.0	2.2	-0.0	0					

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
605	17593395.94	4868259.47	0.00	0	E	4000	41.3	16.9	0.0	0.0	0.0	58.0	7.4	-0.0	0.0	0.0	0.0	0.0	0.0	-7.2
605	17593395.94	4868259.47	0.00	0	E	8000	33.9	16.9	0.0	0.0	0.0	58.0	26.2	-0.0	0.0	0.0	0.0	0.0	0.0	-33.5
609	17593424.87	4868222.74	0.00	0	D	32	-69.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-105.0
609	17593424.87	4868222.74	0.00	0	D	63	34.9	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-0.7
609	17593424.87	4868222.74	0.00	0	D	125	41.8	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-1.2
609	17593424.87	4868222.74	0.00	0	D	250	43.2	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-13.3
609	17593424.87	4868222.74	0.00	0	D	500	46.5	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-13.5
609	17593424.87	4868222.74	0.00	0	D	1000	48.5	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	1.2
609	17593424.87	4868222.74	0.00	0	D	2000	46.4	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	3.4
609	17593424.87	4868222.74	0.00	0	D	4000	41.3	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	-6.6
609	17593424.87	4868222.74	0.00	0	D	8000	33.9	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-31.7
609	17593424.87	4868222.74	0.00	0	N	32	-182.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-218.0
609	17593424.87	4868222.74	0.00	0	N	63	-78.1	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-113.7
609	17593424.87	4868222.74	0.00	0	N	125	-71.2	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-114.2
609	17593424.87	4868222.74	0.00	0	N	250	-69.8	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-126.4
609	17593424.87	4868222.74	0.00	0	N	500	-66.5	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-126.5
609	17593424.87	4868222.74	0.00	0	N	1000	-64.5	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-111.8
609	17593424.87	4868222.74	0.00	0	N	2000	-66.6	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	-109.6
609	17593424.87	4868222.74	0.00	0	N	4000	-71.8	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	-119.6
609	17593424.87	4868222.74	0.00	0	N	8000	-79.2	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-144.7
609	17593424.87	4868222.74	0.00	0	E	32	-69.4	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-105.0
609	17593424.87	4868222.74	0.00	0	E	63	34.9	16.5	0.0	0.0	0.0	57.5	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-0.7
609	17593424.87	4868222.74	0.00	0	E	125	41.8	16.5	0.0	0.0	0.0	57.5	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-1.2
609	17593424.87	4868222.74	0.00	0	E	250	43.2	16.5	0.0	0.0	0.0	57.5	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-13.3
609	17593424.87	4868222.74	0.00	0	E	500	46.5	16.5	0.0	0.0	0.0	57.5	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-13.5
609	17593424.87	4868222.74	0.00	0	E	1000	48.5	16.5	0.0	0.0	0.0	57.5	0.8	5.6	0.0	0.0	0.0	0.0	0.0	1.2
609	17593424.87	4868222.74	0.00	0	E	2000	46.4	16.5	0.0	0.0	0.0	57.5	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	3.4
609	17593424.87	4868222.74	0.00	0	E	4000	41.3	16.5	0.0	0.0	0.0	57.5	6.9	-0.0	0.0	0.0	0.0	0.0	0.0	-6.6
609	17593424.87	4868222.74	0.00	0	E	8000	33.9	16.5	0.0	0.0	0.0	57.5	24.6	-0.0	0.0	0.0	0.0	0.0	0.0	-31.7
613	17593433.53	4868210.45	0.00	1	D	2000	46.4	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-4.5
613	17593433.53	4868210.45	0.00	1	D	4000	41.3	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-15.2
613	17593433.53	4868210.45	0.00	1	D	8000	33.9	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-42.4
613	17593433.53	4868210.45	0.00	1	N	2000	-66.6	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-117.5
613	17593433.53	4868210.45	0.00	1	N	4000	-71.8	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-128.2
613	17593433.53	4868210.45	0.00	1	N	8000	-79.2	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-155.4
613	17593433.53	4868210.45	0.00	1	E	2000	46.4	11.7	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-4.5
613	17593433.53	4868210.45	0.00	1	E	4000	41.3	11.7	0.0	0.0	0.0	58.5	7.7	-0.1	0.0	0.0	0.0	0.0	2.0	-15.2
613	17593433.53	4868210.45	0.00	1	E	8000	33.9	11.7	0.0	0.0	0.0	58.5	27.6	-0.1	0.0	0.0	0.0	0.0	2.0	-42.4
617	17593435.34	4868207.88	0.00	1	D	2000	46.4	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-20.1
617	17593435.34	4868207.88	0.00	1	D	4000	41.3	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-33.4
617	17593435.34	4868207.88	0.00	1	D	8000	33.9	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-63.6
617	17593435.34	4868207.88	0.00	1	N	2000	-66.6	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-133.1
617	17593435.34	4868207.88	0.00	1	N	4000	-71.8	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-146.4
617	17593435.34	4868207.88	0.00	1	N	8000	-79.2	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-176.6
617	17593435.34	4868207.88	0.00	1	E	2000	46.4	9.3	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	13.0	0.0	2.0	-20.1
617	17593435.34	4868207.88	0.00	1	E	4000	41.3	9.3	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	15.7	0.0	2.0	-33.4
617	17593435.34	4868207.88	0.00	1	E	8000	33.9	9.3	0.0	0.0	0.0	58.5	27.8	0.0	0.0	0.0	18.5	0.0	2.0	-63.6
622	17593323.48	4868343.35	0.00	0	D	32	-69.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-107.6
622	17593323.48	4868343.35	0.00	0	D	63	34.9	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-3.3
622	17593323.48	4868343.35	0.00	0	D	125	41.8	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	-5.1
622	17593323.48	4868343.35	0.00	0	D	250	43.2	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-16.4
622	17593323.48	4868343.35	0.00	0	D	500	46.5	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-16.7
622	17593323.48	4868343.35	0.00	0	D	1000	48.5	16.5	0.0	0.0	0.0	60.2	1.1	5.6	0.0	0.0	0.0	0.0	0.0	-2.0
622	17593323.48	4868343.35	0.00	0	D	2000	46.4	16.5	0.0	0.0	0.0	60.2	2.8	-0.0	0.0	0.0	0.0	0.0	0.0	-0.1
622	17593323.48	4868343.35	0.00	0	D	4000	41.3	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	-12.0
622	17593323.48	4868343.35	0.00	0	D	8000	33.9	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-43.8
622	17593323.48	4868343.35	0.00	0	N	32	-182.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-220.7
622	17593323.48	4868343.35	0.00	0	N	63	-78.1	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-116.4
622	17593323.48	4868343.35	0.00	0	N	125	-71.2	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	-118.1
622	17593323.48	4868343.35	0.00	0	N	250	-69.8	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-129.5
622	17593323.48	4868343.35	0.00	0	N	500	-66.5	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-129.7
622	17593323.48	4868343.35	0.00	0	N	1000	-64.5	16.5	0.0	0.0	0.0	60.2	1.1	5.6	0.0	0.0	0.0	0.0	0.0	-115.0
622	17593323.48	4868343.35	0.00	0	N	2000	-66.6	16.5	0.0	0.0	0.0	60.2								

Line Source, ISO 9613, Name: "Auto Movements", ID: "AUTO_MOV"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
622	17593323.48	4868343.35	0.00	0	N	4000	-71.8	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	-125.0
622	17593323.48	4868343.35	0.00	0	N	8000	-79.2	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-156.8
622	17593323.48	4868343.35	0.00	0	E	32	-69.4	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-107.6
622	17593323.48	4868343.35	0.00	0	E	63	34.9	16.5	0.0	0.0	0.0	60.2	0.0	-5.5	0.0	0.0	0.0	0.0	0.0	-3.3
622	17593323.48	4868343.35	0.00	0	E	125	41.8	16.5	0.0	0.0	0.0	60.2	0.1	3.0	0.0	0.0	0.0	0.0	0.0	-5.1
622	17593323.48	4868343.35	0.00	0	E	250	43.2	16.5	0.0	0.0	0.0	60.2	0.3	15.6	0.0	0.0	0.0	0.0	0.0	-16.4
622	17593323.48	4868343.35	0.00	0	E	500	46.5	16.5	0.0	0.0	0.0	60.2	0.6	18.9	0.0	0.0	0.0	0.0	0.0	-16.7
622	17593323.48	4868343.35	0.00	0	E	1000	48.5	16.5	0.0	0.0	0.0	60.2	1.1	5.6	0.0	0.0	0.0	0.0	0.0	-2.0
622	17593323.48	4868343.35	0.00	0	E	2000	46.4	16.5	0.0	0.0	0.0	60.2	2.8	-0.0	0.0	0.0	0.0	0.0	0.0	-0.1
622	17593323.48	4868343.35	0.00	0	E	4000	41.3	16.5	0.0	0.0	0.0	60.2	9.5	-0.0	0.0	0.0	0.0	0.0	0.0	-12.0
622	17593323.48	4868343.35	0.00	0	E	8000	33.9	16.5	0.0	0.0	0.0	60.2	33.9	-0.0	0.0	0.0	0.0	0.0	0.0	-43.8
626	17593445.96	4868198.64	0.00	0	D	32	-69.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-108.3
626	17593445.96	4868198.64	0.00	0	D	63	34.9	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-4.0
626	17593445.96	4868198.64	0.00	0	D	125	41.8	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-4.5
626	17593445.96	4868198.64	0.00	0	D	250	43.2	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-16.6
626	17593445.96	4868198.64	0.00	0	D	500	46.5	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-16.8
626	17593445.96	4868198.64	0.00	0	D	1000	48.5	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-2.1
626	17593445.96	4868198.64	0.00	0	D	2000	46.4	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.2
626	17593445.96	4868198.64	0.00	0	D	4000	41.3	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	-9.7
626	17593445.96	4868198.64	0.00	0	D	8000	33.9	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-34.3
626	17593445.96	4868198.64	0.00	0	N	32	-182.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-221.3
626	17593445.96	4868198.64	0.00	0	N	63	-78.1	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-117.0
626	17593445.96	4868198.64	0.00	0	N	125	-71.2	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-117.5
626	17593445.96	4868198.64	0.00	0	N	250	-69.8	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-129.6
626	17593445.96	4868198.64	0.00	0	N	500	-66.5	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-129.8
626	17593445.96	4868198.64	0.00	0	N	1000	-64.5	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-115.1
626	17593445.96	4868198.64	0.00	0	N	2000	-66.6	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	-112.8
626	17593445.96	4868198.64	0.00	0	N	4000	-71.8	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	-122.7
626	17593445.96	4868198.64	0.00	0	N	8000	-79.2	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-147.4
626	17593445.96	4868198.64	0.00	0	E	32	-69.4	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-108.3
626	17593445.96	4868198.64	0.00	0	E	63	34.9	13.0	0.0	0.0	0.0	57.2	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-4.0
626	17593445.96	4868198.64	0.00	0	E	125	41.8	13.0	0.0	0.0	0.0	57.2	0.1	2.0	0.0	0.0	0.0	0.0	0.0	-4.5
626	17593445.96	4868198.64	0.00	0	E	250	43.2	13.0	0.0	0.0	0.0	57.2	0.2	15.4	0.0	0.0	0.0	0.0	0.0	-16.6
626	17593445.96	4868198.64	0.00	0	E	500	46.5	13.0	0.0	0.0	0.0	57.2	0.4	18.7	0.0	0.0	0.0	0.0	0.0	-16.8
626	17593445.96	4868198.64	0.00	0	E	1000	48.5	13.0	0.0	0.0	0.0	57.2	0.8	5.6	0.0	0.0	0.0	0.0	0.0	-2.1
626	17593445.96	4868198.64	0.00	0	E	2000	46.4	13.0	0.0	0.0	0.0	57.2	2.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.2
626	17593445.96	4868198.64	0.00	0	E	4000	41.3	13.0	0.0	0.0	0.0	57.2	6.7	-0.0	0.0	0.0	0.0	0.0	0.0	-9.7
626	17593445.96	4868198.64	0.00	0	E	8000	33.9	13.0	0.0	0.0	0.0	57.2	24.0	-0.0	0.0	0.0	0.0	0.0	0.0	-34.3
629	17593439.93	4868202.89	0.00	1	D	2000	46.4	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-9.1
629	17593439.93	4868202.89	0.00	1	D	4000	41.3	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-19.7
629	17593439.93	4868202.89	0.00	1	D	8000	33.9	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-47.0
629	17593439.93	4868202.89	0.00	1	N	2000	-66.6	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-122.1
629	17593439.93	4868202.89	0.00	1	N	4000	-71.8	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-132.7
629	17593439.93	4868202.89	0.00	1	N	8000	-79.2	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-160.0
629	17593439.93	4868202.89	0.00	1	E	2000	46.4	7.2	0.0	0.0	0.0	58.5	2.3	-0.1	0.0	0.0	0.0	0.0	2.0	-9.1
629	17593439.93	4868202.89	0.00	1	E	4000	41.3	7.2	0.0	0.0	0.0	58.5	7.8	-0.1	0.0	0.0	0.0	0.0	2.0	-19.7
629	17593439.93	4868202.89	0.00	1	E	8000	33.9	7.2	0.0	0.0	0.0	58.5	27.7	-0.1	0.0	0.0	0.0	0.0	2.0	-47.0
632	17593444.32	4868199.80	0.00	1	D	2000	46.4	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	-4.3
632	17593444.32	4868199.80	0.00	1	D	4000	41.3	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-15.0
632	17593444.32	4868199.80	0.00	1	D	8000	33.9	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-42.3
632	17593444.32	4868199.80	0.00	1	N	2000	-66.6	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	-117.3
632	17593444.32	4868199.80	0.00	1	N	4000	-71.8	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-128.0
632	17593444.32	4868199.80	0.00	1	N	8000	-79.2	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-155.3
632	17593444.32	4868199.80	0.00	1	E	2000	46.4	12.0	0.0	0.0	0.0	58.5	2.3	0.0	0.0	0.0	0.0	0.0	2.0	-4.3
632	17593444.32	4868199.80	0.00	1	E	4000	41.3	12.0	0.0	0.0	0.0	58.5	7.8	0.0	0.0	0.0	0.0	0.0	2.0	-15.0
632	17593444.32	4868199.80	0.00	1	E	8000	33.9	12.0	0.0	0.0	0.0	58.5	27.7	0.0	0.0	0.0	0.0	0.0	2.0	-42.3

Point Source, ISO 9613, Name: "", ID: "LS_BARN01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
334	17593800.89	4868196.62	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-7.8
334	17593800.89	4868196.62	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-3.8
334	17593800.89	4868196.62	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-7.0

Point Source, ISO 9613, Name: "", ID: "LS_BARN01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
334	17593800.89	4868196.62	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-10.1
334	17593800.89	4868196.62	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	16.5
334	17593800.89	4868196.62	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	15.1
334	17593800.89	4868196.62	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	20.8
334	17593800.89	4868196.62	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	6.0
334	17593800.89	4868196.62	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-31.1
334	17593800.89	4868196.62	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.8
334	17593800.89	4868196.62	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-178.8
334	17593800.89	4868196.62	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-182.0
334	17593800.89	4868196.62	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.1
334	17593800.89	4868196.62	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.5
334	17593800.89	4868196.62	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-159.8
334	17593800.89	4868196.62	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.2
334	17593800.89	4868196.62	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	-169.0
334	17593800.89	4868196.62	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-206.1
334	17593800.89	4868196.62	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.8
334	17593800.89	4868196.62	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-178.8
334	17593800.89	4868196.62	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-182.0
334	17593800.89	4868196.62	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.1
334	17593800.89	4868196.62	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.5
334	17593800.89	4868196.62	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-159.8
334	17593800.89	4868196.62	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.2
334	17593800.89	4868196.62	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	-169.0
334	17593800.89	4868196.62	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-206.1

Point Source, ISO 9613, Name: "", ID: "LS_BARN02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
337	17593785.49	4868175.56	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-7.8
337	17593785.49	4868175.56	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-3.8
337	17593785.49	4868175.56	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-7.0
337	17593785.49	4868175.56	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-10.1
337	17593785.49	4868175.56	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	16.5
337	17593785.49	4868175.56	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	15.2
337	17593785.49	4868175.56	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	20.8
337	17593785.49	4868175.56	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	6.0
337	17593785.49	4868175.56	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-31.1
337	17593785.49	4868175.56	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.8
337	17593785.49	4868175.56	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-178.8
337	17593785.49	4868175.56	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-182.0
337	17593785.49	4868175.56	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.1
337	17593785.49	4868175.56	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.5
337	17593785.49	4868175.56	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-159.8
337	17593785.49	4868175.56	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.2
337	17593785.49	4868175.56	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	-169.0
337	17593785.49	4868175.56	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-206.1
337	17593785.49	4868175.56	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.8
337	17593785.49	4868175.56	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	58.0	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-178.8
337	17593785.49	4868175.56	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	58.0	0.1	1.2	0.0	0.0	0.0	0.0	0.0	-182.0
337	17593785.49	4868175.56	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	58.0	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.1
337	17593785.49	4868175.56	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	58.0	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.5
337	17593785.49	4868175.56	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	58.0	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-159.8
337	17593785.49	4868175.56	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	58.0	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.2
337	17593785.49	4868175.56	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	58.0	7.4	-1.2	0.0	0.0	0.0	0.0	0.0	-169.0
337	17593785.49	4868175.56	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	58.0	26.3	-1.2	0.0	0.0	0.0	0.0	0.0	-206.1

Point Source, ISO 9613, Name: "", ID: "LS7 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
340	17593377.40	4867923.99	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-16.7
340	17593377.40	4867923.99	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-1.0
340	17593377.40	4867923.99	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	0.2
340	17593377.40	4867923.99	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	5.3

Point Source, ISO 9613, Name: "", ID: "LS7 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
340	17593377.40	4867923.99	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	11.6
340	17593377.40	4867923.99	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	20.3
340	17593377.40	4867923.99	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	12.6
340	17593377.40	4867923.99	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-2.3
340	17593377.40	4867923.99	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-41.9
340	17593377.40	4867923.99	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-204.2
340	17593377.40	4867923.99	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-188.5
340	17593377.40	4867923.99	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-187.3
340	17593377.40	4867923.99	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-182.2
340	17593377.40	4867923.99	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-175.8
340	17593377.40	4867923.99	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-167.2
340	17593377.40	4867923.99	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-174.9
340	17593377.40	4867923.99	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-189.7
340	17593377.40	4867923.99	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-229.4
340	17593377.40	4867923.99	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	64.2	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-204.2
340	17593377.40	4867923.99	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	64.2	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-188.5
340	17593377.40	4867923.99	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	64.2	0.2	4.4	0.0	0.0	0.0	0.0	0.0	-187.3
340	17593377.40	4867923.99	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	64.2	0.5	9.3	0.0	0.0	0.0	0.0	0.0	-182.2
340	17593377.40	4867923.99	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	64.2	0.9	4.6	0.0	0.0	0.0	0.0	0.0	-175.8
340	17593377.40	4867923.99	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	64.2	1.7	0.1	0.0	0.0	0.0	0.0	0.0	-167.2
340	17593377.40	4867923.99	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	64.2	4.4	-0.6	0.0	0.0	0.0	0.0	0.0	-174.9
340	17593377.40	4867923.99	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	64.2	15.1	-0.6	0.0	0.0	0.0	0.0	0.0	-189.7
340	17593377.40	4867923.99	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	64.2	53.7	-0.6	0.0	0.0	0.0	0.0	0.0	-229.4

Point Source, ISO 9613, Name: "", ID: "LS_BARN03"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
343	17593758.82	4868143.00	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-7.9
343	17593758.82	4868143.00	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-4.0
343	17593758.82	4868143.00	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	58.2	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-7.2
343	17593758.82	4868143.00	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	58.2	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-10.3
343	17593758.82	4868143.00	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	58.2	0.4	3.9	0.0	0.0	0.0	0.0	0.0	16.3
343	17593758.82	4868143.00	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	58.2	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	15.0
343	17593758.82	4868143.00	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	58.2	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	20.6
343	17593758.82	4868143.00	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	58.2	7.5	-1.2	0.0	0.0	0.0	0.0	0.0	5.7
343	17593758.82	4868143.00	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	58.2	26.7	-1.2	0.0	0.0	0.0	0.0	0.0	-31.7
343	17593758.82	4868143.00	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.9
343	17593758.82	4868143.00	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-179.0
343	17593758.82	4868143.00	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	58.2	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-182.2
343	17593758.82	4868143.00	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	58.2	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.3
343	17593758.82	4868143.00	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	58.2	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.6
343	17593758.82	4868143.00	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	58.2	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-160.0
343	17593758.82	4868143.00	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	58.2	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.4
343	17593758.82	4868143.00	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	58.2	7.5	-1.2	0.0	0.0	0.0	0.0	0.0	-169.3
343	17593758.82	4868143.00	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	58.2	26.7	-1.2	0.0	0.0	0.0	0.0	0.0	-206.7
343	17593758.82	4868143.00	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-182.9
343	17593758.82	4868143.00	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	58.2	0.0	-4.2	0.0	0.0	0.0	0.0	0.0	-179.0
343	17593758.82	4868143.00	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	58.2	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-182.2
343	17593758.82	4868143.00	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	58.2	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.3
343	17593758.82	4868143.00	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	58.2	0.4	3.9	0.0	0.0	0.0	0.0	0.0	-158.6
343	17593758.82	4868143.00	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	58.2	0.8	-0.5	0.0	0.0	0.0	0.0	0.0	-160.0
343	17593758.82	4868143.00	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	58.2	2.2	-1.2	0.0	0.0	0.0	0.0	0.0	-154.4
343	17593758.82	4868143.00	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	58.2	7.5	-1.2	0.0	0.0	0.0	0.0	0.0	-169.3
343	17593758.82	4868143.00	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	58.2	26.7	-1.2	0.0	0.0	0.0	0.0	0.0	-206.7

Point Source, ISO 9613, Name: "", ID: "LS_BARN04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
345	17593741.81	4868119.90	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-8.2
345	17593741.81	4868119.90	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-4.2
345	17593741.81	4868119.90	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	58.5	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-7.6
345	17593741.81	4868119.90	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	58.5	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-10.6
345	17593741.81	4868119.90	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	58.5	0.5	3.9	0.0	0.0	0.0	0.0	0.0	16.0

Point Source, ISO 9613, Name: "", ID: "LS_BARN04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
345	17593741.81	4868119.90	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	58.5	0.9	-0.5	0.0	0.0	0.0	0.0	0.0	14.6
345	17593741.81	4868119.90	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	58.5	2.3	-1.2	0.0	0.0	0.0	0.0	0.0	20.2
345	17593741.81	4868119.90	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	58.5	7.8	-1.2	0.0	0.0	0.0	0.0	0.0	5.1
345	17593741.81	4868119.90	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	58.5	27.7	-1.2	0.0	0.0	0.0	0.0	0.0	-33.0
345	17593741.81	4868119.90	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-183.2
345	17593741.81	4868119.90	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-179.2
345	17593741.81	4868119.90	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	58.5	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-182.6
345	17593741.81	4868119.90	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	58.5	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.6
345	17593741.81	4868119.90	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	58.5	0.5	3.9	0.0	0.0	0.0	0.0	0.0	-159.0
345	17593741.81	4868119.90	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	58.5	0.9	-0.5	0.0	0.0	0.0	0.0	0.0	-160.4
345	17593741.81	4868119.90	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	58.5	2.3	-1.2	0.0	0.0	0.0	0.0	0.0	-154.8
345	17593741.81	4868119.90	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	58.5	7.8	-1.2	0.0	0.0	0.0	0.0	0.0	-169.8
345	17593741.81	4868119.90	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	58.5	27.7	-1.2	0.0	0.0	0.0	0.0	0.0	-208.0
345	17593741.81	4868119.90	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-183.2
345	17593741.81	4868119.90	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	58.5	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-179.2
345	17593741.81	4868119.90	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	58.5	0.1	1.3	0.0	0.0	0.0	0.0	0.0	-182.6
345	17593741.81	4868119.90	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	58.5	0.2	7.7	0.0	0.0	0.0	0.0	0.0	-185.6
345	17593741.81	4868119.90	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	58.5	0.5	3.9	0.0	0.0	0.0	0.0	0.0	-159.0
345	17593741.81	4868119.90	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	58.5	0.9	-0.5	0.0	0.0	0.0	0.0	0.0	-160.4
345	17593741.81	4868119.90	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	58.5	2.3	-1.2	0.0	0.0	0.0	0.0	0.0	-154.8
345	17593741.81	4868119.90	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	58.5	7.8	-1.2	0.0	0.0	0.0	0.0	0.0	-169.8
345	17593741.81	4868119.90	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	58.5	27.7	-1.2	0.0	0.0	0.0	0.0	0.0	-208.0

Point Source, ISO 9613, Name: "", ID: "LS6_MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
353	17593347.99	4867895.99	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-17.3
353	17593347.99	4867895.99	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-1.6
353	17593347.99	4867895.99	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-1.9
353	17593347.99	4867895.99	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	3.4
353	17593347.99	4867895.99	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	10.6
353	17593347.99	4867895.99	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	19.2
353	17593347.99	4867895.99	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	11.3
353	17593347.99	4867895.99	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-4.5
353	17593347.99	4867895.99	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-47.5
353	17593347.99	4867895.99	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-204.8
353	17593347.99	4867895.99	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-189.1
353	17593347.99	4867895.99	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-189.3
353	17593347.99	4867895.99	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-184.1
353	17593347.99	4867895.99	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-176.9
353	17593347.99	4867895.99	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-168.3
353	17593347.99	4867895.99	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-176.2
353	17593347.99	4867895.99	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-192.0
353	17593347.99	4867895.99	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-234.9
353	17593347.99	4867895.99	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	65.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-204.8
353	17593347.99	4867895.99	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	65.0	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-189.1
353	17593347.99	4867895.99	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	65.0	0.2	5.7	0.0	0.0	0.0	0.0	0.0	-189.3
353	17593347.99	4867895.99	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	65.0	0.5	10.4	0.0	0.0	0.0	0.0	0.0	-184.1
353	17593347.99	4867895.99	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	65.0	1.0	4.9	0.0	0.0	0.0	0.0	0.0	-176.9
353	17593347.99	4867895.99	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	65.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	-168.3
353	17593347.99	4867895.99	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	65.0	4.8	-0.3	0.0	0.0	0.0	0.0	0.0	-176.2
353	17593347.99	4867895.99	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	65.0	16.3	-0.3	0.0	0.0	0.0	0.0	0.0	-192.0
353	17593347.99	4867895.99	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	65.0	58.3	-0.3	0.0	0.0	0.0	0.0	0.0	-234.9

Point Source, ISO 9613, Name: "", ID: "LS5_MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
359	17593310.30	4867861.34	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-18.1
359	17593310.30	4867861.34	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-2.4
359	17593310.30	4867861.34	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-3.3
359	17593310.30	4867861.34	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	2.4
359	17593310.30	4867861.34	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	9.6
359	17593310.30	4867861.34	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	18.1

Point Source, ISO 9613, Name: "", ID: "LS5_MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
359	17593310.30	4867861.34	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	9.9
359	17593310.30	4867861.34	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-7.0
359	17593310.30	4867861.34	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-54.2
359	17593310.30	4867861.34	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-205.6
359	17593310.30	4867861.34	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-189.9
359	17593310.30	4867861.34	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-190.8
359	17593310.30	4867861.34	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-185.1
359	17593310.30	4867861.34	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-177.9
359	17593310.30	4867861.34	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-169.3
359	17593310.30	4867861.34	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-177.6
359	17593310.30	4867861.34	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-194.5
359	17593310.30	4867861.34	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-241.6
359	17593310.30	4867861.34	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	65.8	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-205.6
359	17593310.30	4867861.34	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	65.8	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-189.9
359	17593310.30	4867861.34	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	65.8	0.2	6.4	0.0	0.0	0.0	0.0	0.0	-190.8
359	17593310.30	4867861.34	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	65.8	0.6	10.6	0.0	0.0	0.0	0.0	0.0	-185.1
359	17593310.30	4867861.34	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	65.8	1.1	4.9	0.0	0.0	0.0	0.0	0.0	-177.9
359	17593310.30	4867861.34	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	65.8	2.0	0.4	0.0	0.0	0.0	0.0	0.0	-169.3
359	17593310.30	4867861.34	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	65.8	5.3	-0.3	0.0	0.0	0.0	0.0	0.0	-177.6
359	17593310.30	4867861.34	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	65.8	18.0	-0.3	0.0	0.0	0.0	0.0	0.0	-194.5
359	17593310.30	4867861.34	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	65.8	64.1	-0.3	0.0	0.0	0.0	0.0	0.0	-241.6

Point Source, ISO 9613, Name: "", ID: "LS4_MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
364	17593462.43	4867755.29	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-18.6
364	17593462.43	4867755.29	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-2.9
364	17593462.43	4867755.29	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-2.5
364	17593462.43	4867755.29	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	3.7
364	17593462.43	4867755.29	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	9.5
364	17593462.43	4867755.29	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	17.9
364	17593462.43	4867755.29	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	9.4
364	17593462.43	4867755.29	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-8.3
364	17593462.43	4867755.29	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-58.4
364	17593462.43	4867755.29	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-206.0
364	17593462.43	4867755.29	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-190.4
364	17593462.43	4867755.29	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-189.9
364	17593462.43	4867755.29	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-183.8
364	17593462.43	4867755.29	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-178.0
364	17593462.43	4867755.29	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-169.6
364	17593462.43	4867755.29	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-178.0
364	17593462.43	4867755.29	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-195.8
364	17593462.43	4867755.29	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-245.8
364	17593462.43	4867755.29	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	66.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-206.0
364	17593462.43	4867755.29	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	66.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-190.4
364	17593462.43	4867755.29	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	66.3	0.2	5.0	0.0	0.0	0.0	0.0	0.0	-189.9
364	17593462.43	4867755.29	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	66.3	0.6	8.7	0.0	0.0	0.0	0.0	0.0	-183.8
364	17593462.43	4867755.29	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	66.3	1.1	4.4	0.0	0.0	0.0	0.0	0.0	-178.0
364	17593462.43	4867755.29	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	66.3	2.1	-0.0	0.0	0.0	0.0	0.0	0.0	-169.6
364	17593462.43	4867755.29	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	66.3	5.6	-0.7	0.0	0.0	0.0	0.0	0.0	-178.0
364	17593462.43	4867755.29	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	66.3	19.1	-0.7	0.0	0.0	0.0	0.0	0.0	-195.8
364	17593462.43	4867755.29	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	66.3	68.1	-0.7	0.0	0.0	0.0	0.0	0.0	-245.8

Point Source, ISO 9613, Name: "", ID: "LS_BARN06"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
374	17593844.32	4868130.97	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-9.8
374	17593844.32	4868130.97	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-5.9
374	17593844.32	4868130.97	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-9.8
374	17593844.32	4868130.97	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-12.4
374	17593844.32	4868130.97	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	14.1
374	17593844.32	4868130.97	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	12.7
374	17593844.32	4868130.97	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	17.9

Point Source, ISO 9613, Name: "", ID: "LS_BARN06"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
374	17593844.32	4868130.97	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	1.4
374	17593844.32	4868130.97	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	60.5	34.9	-1.4	0.0	0.0	0.0	0.0	0.0	-41.9
374	17593844.32	4868130.97	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-184.8
374	17593844.32	4868130.97	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-180.9
374	17593844.32	4868130.97	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.8
374	17593844.32	4868130.97	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.4
374	17593844.32	4868130.97	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-160.9
374	17593844.32	4868130.97	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.3
374	17593844.32	4868130.97	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	-157.1
374	17593844.32	4868130.97	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	-173.6
374	17593844.32	4868130.97	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	60.5	34.9	-1.4	0.0	0.0	0.0	0.0	0.0	-216.9
374	17593844.32	4868130.97	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-184.8
374	17593844.32	4868130.97	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-180.9
374	17593844.32	4868130.97	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.8
374	17593844.32	4868130.97	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.4
374	17593844.32	4868130.97	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-160.9
374	17593844.32	4868130.97	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.3
374	17593844.32	4868130.97	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	-157.1
374	17593844.32	4868130.97	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	-173.6
374	17593844.32	4868130.97	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	60.5	34.9	-1.4	0.0	0.0	0.0	0.0	0.0	-216.9

Point Source, ISO 9613, Name: "", ID: "LS_BARN05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
379	17593862.33	4868152.64	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-9.9
379	17593862.33	4868152.64	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-5.9
379	17593862.33	4868152.64	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-9.9
379	17593862.33	4868152.64	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-12.5
379	17593862.33	4868152.64	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	14.1
379	17593862.33	4868152.64	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	12.6
379	17593862.33	4868152.64	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	17.8
379	17593862.33	4868152.64	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	1.3
379	17593862.33	4868152.64	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	60.5	35.1	-1.4	0.0	0.0	0.0	0.0	0.0	-42.2
379	17593862.33	4868152.64	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-184.9
379	17593862.33	4868152.64	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-180.9
379	17593862.33	4868152.64	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.9
379	17593862.33	4868152.64	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.5
379	17593862.33	4868152.64	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-160.9
379	17593862.33	4868152.64	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.4
379	17593862.33	4868152.64	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	-157.2
379	17593862.33	4868152.64	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	-173.7
379	17593862.33	4868152.64	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	60.5	35.1	-1.4	0.0	0.0	0.0	0.0	0.0	-217.1
379	17593862.33	4868152.64	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-184.9
379	17593862.33	4868152.64	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	60.5	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-180.9
379	17593862.33	4868152.64	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	60.5	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.9
379	17593862.33	4868152.64	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	60.5	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.5
379	17593862.33	4868152.64	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	60.5	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-160.9
379	17593862.33	4868152.64	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	60.5	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.4
379	17593862.33	4868152.64	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	60.5	2.9	-1.4	0.0	0.0	0.0	0.0	0.0	-157.2
379	17593862.33	4868152.64	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	60.5	9.8	-1.4	0.0	0.0	0.0	0.0	0.0	-173.7
379	17593862.33	4868152.64	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	60.5	35.1	-1.4	0.0	0.0	0.0	0.0	0.0	-217.1

Point Source, ISO 9613, Name: "", ID: "LS_BARN07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
382	17593820.60	4868100.14	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-9.9
382	17593820.60	4868100.14	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-6.0
382	17593820.60	4868100.14	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	60.6	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-9.9
382	17593820.60	4868100.14	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	60.6	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-12.5
382	17593820.60	4868100.14	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	60.6	0.6	3.6	0.0	0.0	0.0	0.0	0.0	14.0
382	17593820.60	4868100.14	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	60.6	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	12.6
382	17593820.60	4868100.14	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	60.6	2.9	-1.5	0.0	0.0	0.0	0.0	0.0	17.7
382	17593820.60	4868100.14	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	60.6	9.9	-1.5	0.0	0.0	0.0	0.0	0.0	1.2

Point Source, ISO 9613, Name: "", ID: "LS_BARN07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
382	17593820.60	4868100.14	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	60.6	35.3	-1.5	0.0	0.0	0.0	0.0	0.0	-42.4
382	17593820.60	4868100.14	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-184.9
382	17593820.60	4868100.14	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-180.9
382	17593820.60	4868100.14	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	60.6	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.9
382	17593820.60	4868100.14	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	60.6	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.5
382	17593820.60	4868100.14	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	60.6	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.0
382	17593820.60	4868100.14	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	60.6	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.4
382	17593820.60	4868100.14	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	60.6	2.9	-1.5	0.0	0.0	0.0	0.0	0.0	-157.3
382	17593820.60	4868100.14	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	60.6	9.9	-1.5	0.0	0.0	0.0	0.0	0.0	-173.8
382	17593820.60	4868100.14	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	60.6	35.3	-1.5	0.0	0.0	0.0	0.0	0.0	-217.4
382	17593820.60	4868100.14	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-184.9
382	17593820.60	4868100.14	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	60.6	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-180.9
382	17593820.60	4868100.14	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	60.6	0.1	1.5	0.0	0.0	0.0	0.0	0.0	-184.9
382	17593820.60	4868100.14	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	60.6	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.5
382	17593820.60	4868100.14	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	60.6	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.0
382	17593820.60	4868100.14	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	60.6	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.4
382	17593820.60	4868100.14	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	60.6	2.9	-1.5	0.0	0.0	0.0	0.0	0.0	-157.3
382	17593820.60	4868100.14	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	60.6	9.9	-1.5	0.0	0.0	0.0	0.0	0.0	-173.8
382	17593820.60	4868100.14	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	60.6	35.3	-1.5	0.0	0.0	0.0	0.0	0.0	-217.4

Point Source, ISO 9613, Name: "", ID: "LS_BARN08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
386	17593802.26	4868077.14	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-10.1
386	17593802.26	4868077.14	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-6.1
386	17593802.26	4868077.14	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	60.8	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-10.1
386	17593802.26	4868077.14	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	60.8	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-12.7
386	17593802.26	4868077.14	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	60.8	0.6	3.6	0.0	0.0	0.0	0.0	0.0	13.9
386	17593802.26	4868077.14	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	60.8	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	12.4
386	17593802.26	4868077.14	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	60.8	3.0	-1.4	0.0	0.0	0.0	0.0	0.0	17.5
386	17593802.26	4868077.14	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	60.8	10.1	-1.4	0.0	0.0	0.0	0.0	0.0	0.9
386	17593802.26	4868077.14	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	60.8	35.9	-1.4	0.0	0.0	0.0	0.0	0.0	-43.2
386	17593802.26	4868077.14	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-185.0
386	17593802.26	4868077.14	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-181.1
386	17593802.26	4868077.14	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	60.8	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-185.1
386	17593802.26	4868077.14	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	60.8	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.7
386	17593802.26	4868077.14	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	60.8	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.1
386	17593802.26	4868077.14	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	60.8	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.6
386	17593802.26	4868077.14	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	60.8	3.0	-1.4	0.0	0.0	0.0	0.0	0.0	-157.5
386	17593802.26	4868077.14	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	60.8	10.1	-1.4	0.0	0.0	0.0	0.0	0.0	-174.1
386	17593802.26	4868077.14	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	60.8	35.9	-1.4	0.0	0.0	0.0	0.0	0.0	-218.2
386	17593802.26	4868077.14	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-185.0
386	17593802.26	4868077.14	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	60.8	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-181.1
386	17593802.26	4868077.14	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	60.8	0.1	1.6	0.0	0.0	0.0	0.0	0.0	-185.1
386	17593802.26	4868077.14	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	60.8	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-187.7
386	17593802.26	4868077.14	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	60.8	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.1
386	17593802.26	4868077.14	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	60.8	1.1	-0.8	0.0	0.0	0.0	0.0	0.0	-162.6
386	17593802.26	4868077.14	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	60.8	3.0	-1.4	0.0	0.0	0.0	0.0	0.0	-157.5
386	17593802.26	4868077.14	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	60.8	10.1	-1.4	0.0	0.0	0.0	0.0	0.0	-174.1
386	17593802.26	4868077.14	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	60.8	35.9	-1.4	0.0	0.0	0.0	0.0	0.0	-218.2

Point Source, ISO 9613, Name: "", ID: "LS3 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
389	17593411.82	4867709.30	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-19.4
389	17593411.82	4867709.30	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-3.7
389	17593411.82	4867709.30	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-3.6
389	17593411.82	4867709.30	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	3.0
389	17593411.82	4867709.30	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	8.7
389	17593411.82	4867709.30	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	17.0
389	17593411.82	4867709.30	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	8.3
389	17593411.82	4867709.30	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-10.8
389	17593411.82	4867709.30	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-65.8

Point Source, ISO 9613, Name: "", ID: "LS3 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
389	17593411.82	4867709.30	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-206.8
389	17593411.82	4867709.30	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.1
389	17593411.82	4867709.30	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-191.1
389	17593411.82	4867709.30	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-184.5
389	17593411.82	4867709.30	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-178.7
389	17593411.82	4867709.30	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-170.4
389	17593411.82	4867709.30	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-179.2
389	17593411.82	4867709.30	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-198.3
389	17593411.82	4867709.30	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-253.3
389	17593411.82	4867709.30	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	67.1	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-206.8
389	17593411.82	4867709.30	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	67.1	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.1
389	17593411.82	4867709.30	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	67.1	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-191.1
389	17593411.82	4867709.30	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	67.1	0.7	8.5	0.0	0.0	0.0	0.0	0.0	-184.5
389	17593411.82	4867709.30	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	67.1	1.2	4.2	0.0	0.0	0.0	0.0	0.0	-178.7
389	17593411.82	4867709.30	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	67.1	2.3	-0.2	0.0	0.0	0.0	0.0	0.0	-170.4
389	17593411.82	4867709.30	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	67.1	6.2	-0.9	0.0	0.0	0.0	0.0	0.0	-179.2
389	17593411.82	4867709.30	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	67.1	21.0	-0.9	0.0	0.0	0.0	0.0	0.0	-198.3
389	17593411.82	4867709.30	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	67.1	75.0	-0.9	0.0	0.0	0.0	0.0	0.0	-253.3

Point Source, ISO 9613, Name: "", ID: "LS2 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
398	17593363.95	4867724.23	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-19.4
398	17593363.95	4867724.23	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-3.7
398	17593363.95	4867724.23	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-2.8
398	17593363.95	4867724.23	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	3.8
398	17593363.95	4867724.23	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	9.1
398	17593363.95	4867724.23	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	17.4
398	17593363.95	4867724.23	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	8.6
398	17593363.95	4867724.23	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-10.6
398	17593363.95	4867724.23	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-65.8
398	17593363.95	4867724.23	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-206.9
398	17593363.95	4867724.23	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.2
398	17593363.95	4867724.23	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-190.3
398	17593363.95	4867724.23	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-183.7
398	17593363.95	4867724.23	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-178.4
398	17593363.95	4867724.23	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-170.1
398	17593363.95	4867724.23	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-178.9
398	17593363.95	4867724.23	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-198.0
398	17593363.95	4867724.23	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-253.3
398	17593363.95	4867724.23	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	67.2	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-206.9
398	17593363.95	4867724.23	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	67.2	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.2
398	17593363.95	4867724.23	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	67.2	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-190.3
398	17593363.95	4867724.23	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	67.2	0.7	7.7	0.0	0.0	0.0	0.0	0.0	-183.7
398	17593363.95	4867724.23	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	67.2	1.2	3.8	0.0	0.0	0.0	0.0	0.0	-178.4
398	17593363.95	4867724.23	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	67.2	2.4	-0.6	0.0	0.0	0.0	0.0	0.0	-170.1
398	17593363.95	4867724.23	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	67.2	6.2	-1.3	0.0	0.0	0.0	0.0	0.0	-178.9
398	17593363.95	4867724.23	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	67.2	21.1	-1.3	0.0	0.0	0.0	0.0	0.0	-198.0
398	17593363.95	4867724.23	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	67.2	75.3	-1.3	0.0	0.0	0.0	0.0	0.0	-253.3

Point Source, ISO 9613, Name: "", ID: "LS_BARN09"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
401	17593768.37	4868031.75	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-10.5
401	17593768.37	4868031.75	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-6.5
401	17593768.37	4868031.75	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	61.3	0.1	1.7	0.0	0.0	0.0	0.0	0.0	-10.8
401	17593768.37	4868031.75	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	61.3	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-13.3
401	17593768.37	4868031.75	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	61.3	0.6	3.6	0.0	0.0	0.0	0.0	0.0	13.3
401	17593768.37	4868031.75	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	61.3	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	11.8
401	17593768.37	4868031.75	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	61.3	3.2	-1.5	0.0	0.0	0.0	0.0	0.0	16.8
401	17593768.37	4868031.75	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	61.3	10.7	-1.5	0.0	0.0	0.0	0.0	0.0	-0.3
401	17593768.37	4868031.75	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	61.3	38.2	-1.5	0.0	0.0	0.0	0.0	0.0	-46.0
401	17593768.37	4868031.75	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-185.5

Point Source, ISO 9613, Name: "", ID: "LS_BARN09"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
401	17593768.37	4868031.75	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-181.5
401	17593768.37	4868031.75	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	61.3	0.1	1.7	0.0	0.0	0.0	0.0	0.0	-185.8
401	17593768.37	4868031.75	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	61.3	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-188.3
401	17593768.37	4868031.75	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	61.3	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.7
401	17593768.37	4868031.75	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	61.3	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	-163.2
401	17593768.37	4868031.75	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	61.3	3.2	-1.5	0.0	0.0	0.0	0.0	0.0	-158.2
401	17593768.37	4868031.75	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	61.3	10.7	-1.5	0.0	0.0	0.0	0.0	0.0	-175.3
401	17593768.37	4868031.75	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	61.3	38.2	-1.5	0.0	0.0	0.0	0.0	0.0	-221.0
401	17593768.37	4868031.75	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-185.5
401	17593768.37	4868031.75	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	61.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-181.5
401	17593768.37	4868031.75	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	61.3	0.1	1.7	0.0	0.0	0.0	0.0	0.0	-185.8
401	17593768.37	4868031.75	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	61.3	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-188.3
401	17593768.37	4868031.75	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	61.3	0.6	3.6	0.0	0.0	0.0	0.0	0.0	-161.7
401	17593768.37	4868031.75	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	61.3	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	-163.2
401	17593768.37	4868031.75	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	61.3	3.2	-1.5	0.0	0.0	0.0	0.0	0.0	-158.2
401	17593768.37	4868031.75	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	61.3	10.7	-1.5	0.0	0.0	0.0	0.0	0.0	-175.3
401	17593768.37	4868031.75	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	61.3	38.2	-1.5	0.0	0.0	0.0	0.0	0.0	-221.0

Point Source, ISO 9613, Name: "", ID: "LS_BARN10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
405	17593751.70	4868010.05	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-10.8
405	17593751.70	4868010.05	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-6.8
405	17593751.70	4868010.05	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	61.6	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-11.2
405	17593751.70	4868010.05	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	61.6	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-13.5
405	17593751.70	4868010.05	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	61.6	0.7	3.6	0.0	0.0	0.0	0.0	0.0	13.0
405	17593751.70	4868010.05	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	61.6	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	11.5
405	17593751.70	4868010.05	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	61.6	3.3	-1.5	0.0	0.0	0.0	0.0	0.0	16.4
405	17593751.70	4868010.05	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	61.6	11.1	-1.5	0.0	0.0	0.0	0.0	0.0	-1.0
405	17593751.70	4868010.05	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	61.6	39.6	-1.5	0.0	0.0	0.0	0.0	0.0	-47.7
405	17593751.70	4868010.05	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-185.8
405	17593751.70	4868010.05	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-181.8
405	17593751.70	4868010.05	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	61.6	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-186.2
405	17593751.70	4868010.05	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	61.6	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-188.5
405	17593751.70	4868010.05	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	61.6	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.0
405	17593751.70	4868010.05	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	61.6	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	-163.5
405	17593751.70	4868010.05	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	61.6	3.3	-1.5	0.0	0.0	0.0	0.0	0.0	-158.6
405	17593751.70	4868010.05	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	61.6	11.1	-1.5	0.0	0.0	0.0	0.0	0.0	-176.0
405	17593751.70	4868010.05	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	61.6	39.6	-1.5	0.0	0.0	0.0	0.0	0.0	-222.6
405	17593751.70	4868010.05	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-185.8
405	17593751.70	4868010.05	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	61.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-181.8
405	17593751.70	4868010.05	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	61.6	0.1	1.8	0.0	0.0	0.0	0.0	0.0	-186.2
405	17593751.70	4868010.05	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	61.6	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-188.5
405	17593751.70	4868010.05	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	61.6	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.0
405	17593751.70	4868010.05	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	61.6	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	-163.5
405	17593751.70	4868010.05	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	61.6	3.3	-1.5	0.0	0.0	0.0	0.0	0.0	-158.6
405	17593751.70	4868010.05	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	61.6	11.1	-1.5	0.0	0.0	0.0	0.0	0.0	-176.0
405	17593751.70	4868010.05	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	61.6	39.6	-1.5	0.0	0.0	0.0	0.0	0.0	-222.6

Point Source, ISO 9613, Name: "", ID: "LS1 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
408	17593310.82	4867681.18	3.00	0	D	32	43.0	0.0	-0.5	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-20.1
408	17593310.82	4867681.18	3.00	0	D	63	58.7	0.0	-0.5	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-4.4
408	17593310.82	4867681.18	3.00	0	D	125	69.6	0.0	-0.5	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-4.0
408	17593310.82	4867681.18	3.00	0	D	250	79.8	0.0	-0.5	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	3.0
408	17593310.82	4867681.18	3.00	0	D	500	81.9	0.0	-0.5	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	8.3
408	17593310.82	4867681.18	3.00	0	D	1000	86.8	0.0	-0.5	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	16.4
408	17593310.82	4867681.18	3.00	0	D	2000	81.3	0.0	-0.5	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	7.3
408	17593310.82	4867681.18	3.00	0	D	4000	77.0	0.0	-0.5	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-13.3
408	17593310.82	4867681.18	3.00	0	D	8000	76.0	0.0	-0.5	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-73.6
408	17593310.82	4867681.18	3.00	0	N	32	43.0	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-207.6
408	17593310.82	4867681.18	3.00	0	N	63	58.7	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.9

Point Source, ISO 9613, Name: "", ID: "LS1 MUSIC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
408	17593310.82	4867681.18	3.00	0	N	125	69.6	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-191.4
408	17593310.82	4867681.18	3.00	0	N	250	79.8	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-184.5
408	17593310.82	4867681.18	3.00	0	N	500	81.9	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-179.2
408	17593310.82	4867681.18	3.00	0	N	1000	86.8	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-171.0
408	17593310.82	4867681.18	3.00	0	N	2000	81.3	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-180.2
408	17593310.82	4867681.18	3.00	0	N	4000	77.0	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-200.7
408	17593310.82	4867681.18	3.00	0	N	8000	76.0	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-261.1
408	17593310.82	4867681.18	3.00	0	E	32	43.0	0.0	-188.0	0.0	0.0	68.0	0.0	-5.4	0.0	0.0	0.0	0.0	0.0	-207.6
408	17593310.82	4867681.18	3.00	0	E	63	58.7	0.0	-188.0	0.0	0.0	68.0	0.1	-5.4	0.0	0.0	0.0	0.0	0.0	-191.9
408	17593310.82	4867681.18	3.00	0	E	125	69.6	0.0	-188.0	0.0	0.0	68.0	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-191.4
408	17593310.82	4867681.18	3.00	0	E	250	79.8	0.0	-188.0	0.0	0.0	68.0	0.7	7.6	0.0	0.0	0.0	0.0	0.0	-184.5
408	17593310.82	4867681.18	3.00	0	E	500	81.9	0.0	-188.0	0.0	0.0	68.0	1.4	3.7	0.0	0.0	0.0	0.0	0.0	-179.2
408	17593310.82	4867681.18	3.00	0	E	1000	86.8	0.0	-188.0	0.0	0.0	68.0	2.6	-0.7	0.0	0.0	0.0	0.0	0.0	-171.0
408	17593310.82	4867681.18	3.00	0	E	2000	81.3	0.0	-188.0	0.0	0.0	68.0	6.8	-1.4	0.0	0.0	0.0	0.0	0.0	-180.2
408	17593310.82	4867681.18	3.00	0	E	4000	77.0	0.0	-188.0	0.0	0.0	68.0	23.1	-1.4	0.0	0.0	0.0	0.0	0.0	-200.7
408	17593310.82	4867681.18	3.00	0	E	8000	76.0	0.0	-188.0	0.0	0.0	68.0	82.4	-1.4	0.0	0.0	0.0	0.0	0.0	-261.1

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR5"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
411	17593411.03	4867909.49	0.60	0	D	32	13.8	34.9	-7.8	0.0	0.0	64.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-17.6
411	17593411.03	4867909.49	0.60	0	D	63	25.3	34.9	-7.8	0.0	0.0	64.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-6.2
411	17593411.03	4867909.49	0.60	0	D	125	39.4	34.9	-7.8	0.0	0.0	64.2	0.2	3.0	0.0	0.0	0.0	0.0	0.0	-0.8
411	17593411.03	4867909.49	0.60	0	D	250	44.3	34.9	-7.8	0.0	0.0	64.2	0.5	10.1	0.0	0.0	0.0	0.0	0.0	-3.3
411	17593411.03	4867909.49	0.60	0	D	500	51.6	34.9	-7.8	0.0	0.0	64.2	0.9	9.8	0.0	0.0	0.0	0.0	0.0	3.9
411	17593411.03	4867909.49	0.60	0	D	1000	54.3	34.9	-7.8	0.0	0.0	64.2	1.7	1.3	0.0	0.0	0.0	0.0	0.0	14.3
411	17593411.03	4867909.49	0.60	0	D	2000	49.7	34.9	-7.8	0.0	0.0	64.2	4.4	-1.1	0.0	0.0	0.0	0.0	0.0	9.4
411	17593411.03	4867909.49	0.60	0	D	4000	44.8	34.9	-7.8	0.0	0.0	64.2	14.9	-1.1	0.0	0.0	0.0	0.0	0.0	-6.0
411	17593411.03	4867909.49	0.60	0	D	8000	37.8	34.9	-7.8	0.0	0.0	64.2	53.3	-1.1	0.0	0.0	0.0	0.0	0.0	-51.4
411	17593411.03	4867909.49	0.60	0	N	32	13.8	34.9	-188.0	0.0	0.0	64.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-197.8
411	17593411.03	4867909.49	0.60	0	N	63	25.3	34.9	-188.0	0.0	0.0	64.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-186.4
411	17593411.03	4867909.49	0.60	0	N	125	39.4	34.9	-188.0	0.0	0.0	64.2	0.2	3.0	0.0	0.0	0.0	0.0	0.0	-181.0
411	17593411.03	4867909.49	0.60	0	N	250	44.3	34.9	-188.0	0.0	0.0	64.2	0.5	10.1	0.0	0.0	0.0	0.0	0.0	-183.5
411	17593411.03	4867909.49	0.60	0	N	500	51.6	34.9	-188.0	0.0	0.0	64.2	0.9	9.8	0.0	0.0	0.0	0.0	0.0	-176.3
411	17593411.03	4867909.49	0.60	0	N	1000	54.3	34.9	-188.0	0.0	0.0	64.2	1.7	1.3	0.0	0.0	0.0	0.0	0.0	-165.9
411	17593411.03	4867909.49	0.60	0	N	2000	49.7	34.9	-188.0	0.0	0.0	64.2	4.4	-1.1	0.0	0.0	0.0	0.0	0.0	-170.8
411	17593411.03	4867909.49	0.60	0	N	4000	44.8	34.9	-188.0	0.0	0.0	64.2	14.9	-1.1	0.0	0.0	0.0	0.0	0.0	-186.3
411	17593411.03	4867909.49	0.60	0	N	8000	37.8	34.9	-188.0	0.0	0.0	64.2	53.3	-1.1	0.0	0.0	0.0	0.0	0.0	-231.6
411	17593411.03	4867909.49	0.60	0	E	32	13.8	34.9	-188.0	0.0	0.0	64.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-197.8
411	17593411.03	4867909.49	0.60	0	E	63	25.3	34.9	-188.0	0.0	0.0	64.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-186.4
411	17593411.03	4867909.49	0.60	0	E	125	39.4	34.9	-188.0	0.0	0.0	64.2	0.2	3.0	0.0	0.0	0.0	0.0	0.0	-181.0
411	17593411.03	4867909.49	0.60	0	E	250	44.3	34.9	-188.0	0.0	0.0	64.2	0.5	10.1	0.0	0.0	0.0	0.0	0.0	-183.5
411	17593411.03	4867909.49	0.60	0	E	500	51.6	34.9	-188.0	0.0	0.0	64.2	0.9	9.8	0.0	0.0	0.0	0.0	0.0	-176.3
411	17593411.03	4867909.49	0.60	0	E	1000	54.3	34.9	-188.0	0.0	0.0	64.2	1.7	1.3	0.0	0.0	0.0	0.0	0.0	-165.9
411	17593411.03	4867909.49	0.60	0	E	2000	49.7	34.9	-188.0	0.0	0.0	64.2	4.4	-1.1	0.0	0.0	0.0	0.0	0.0	-170.8
411	17593411.03	4867909.49	0.60	0	E	4000	44.8	34.9	-188.0	0.0	0.0	64.2	14.9	-1.1	0.0	0.0	0.0	0.0	0.0	-186.3
411	17593411.03	4867909.49	0.60	0	E	8000	37.8	34.9	-188.0	0.0	0.0	64.2	53.3	-1.1	0.0	0.0	0.0	0.0	0.0	-231.6
414	17593455.59	4867893.06	0.60	1	D	4000	44.8	21.3	-7.8	0.0	0.0	68.3	23.9	-1.5	0.0	0.0	0.0	0.0	2.0	-34.4
414	17593455.59	4867893.06	0.60	1	D	8000	37.8	21.3	-7.8	0.0	0.0	68.3	85.3	-1.5	0.0	0.0	0.0	0.0	2.0	-102.8
414	17593455.59	4867893.06	0.60	1	N	4000	44.8	21.3	-188.0	0.0	0.0	68.3	23.9	-1.5	0.0	0.0	0.0	0.0	2.0	-214.7
414	17593455.59	4867893.06	0.60	1	N	8000	37.8	21.3	-188.0	0.0	0.0	68.3	85.3	-1.5	0.0	0.0	0.0	0.0	2.0	-283.0
414	17593455.59	4867893.06	0.60	1	E	4000	44.8	21.3	-188.0	0.0	0.0	68.3	23.9	-1.5	0.0	0.0	0.0	0.0	2.0	-214.7
414	17593455.59	4867893.06	0.60	1	E	8000	37.8	21.3	-188.0	0.0	0.0	68.3	85.3	-1.5	0.0	0.0	0.0	0.0	2.0	-283.0
433	17593410.58	4867872.98	0.60	0	D	32	13.8	34.9	-7.8	0.0	0.0	64.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-18.3
433	17593410.58	4867872.98	0.60	0	D	63	25.3	34.9	-7.8	0.0	0.0	64.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-6.8
433	17593410.58	4867872.98	0.60	0	D	125	39.4	34.9	-7.8	0.0	0.0	64.8	0.2	3.2	0.0	0.0	0.0	0.0	0.0	-1.7
433	17593410.58	4867872.98	0.60	0	D	250	44.3	34.9	-7.8	0.0	0.0	64.8	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-3.9
433	17593410.58	4867872.98	0.60	0	D	500	51.6	34.9	-7.8	0.0	0.0	64.8	0.9	9.7	0.0	0.0	0.0	0.0	0.0	3.3
433	17593410.58	4867872.98	0.60	0	D	1000	54.3	34.9	-7.8	0.0	0.0	64.8	1.8	1.3	0.0	0.0	0.0	0.0	0.0	13.6
433	17593410.58	4867872.98	0.60	0	D	2000	49.7	34.9	-7.8	0.0	0.0	64.8	4.7	-1.2	0.0	0.0	0.0	0.0	0.0	8.5
433	17593410.58	4867872.98	0.60	0	D	4000	44.8	34.9	-7.8	0.0	0.0	64.8	16.0	-1.2	0.0	0.0	0.0	0.0	0.0	-7.7
433	17593410.58	4867872.98	0.60	0	D	8000	37.8	34.9	-7.8	0.0	0.0	64.8	57.2	-1.2	0.0	0.0	0.0	0.0	0.0	-55.8
433	17593410.58	4867872.98	0.60	0	N	32	13.8	34.9	-188.0	0.0	0.0	64.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-198.5

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR5"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
433	17593410.58	4867872.98	0.60	0	N	63	25.3	34.9	-188.0	0.0	0.0	64.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-187.0
433	17593410.58	4867872.98	0.60	0	N	125	39.4	34.9	-188.0	0.0	0.0	64.8	0.2	3.2	0.0	0.0	0.0	0.0	0.0	-181.9
433	17593410.58	4867872.98	0.60	0	N	250	44.3	34.9	-188.0	0.0	0.0	64.8	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-184.1
433	17593410.58	4867872.98	0.60	0	N	500	51.6	34.9	-188.0	0.0	0.0	64.8	0.9	9.7	0.0	0.0	0.0	0.0	0.0	-176.9
433	17593410.58	4867872.98	0.60	0	N	1000	54.3	34.9	-188.0	0.0	0.0	64.8	1.8	1.3	0.0	0.0	0.0	0.0	0.0	-166.6
433	17593410.58	4867872.98	0.60	0	N	2000	49.7	34.9	-188.0	0.0	0.0	64.8	4.7	-1.2	0.0	0.0	0.0	0.0	0.0	-171.8
433	17593410.58	4867872.98	0.60	0	N	4000	44.8	34.9	-188.0	0.0	0.0	64.8	16.0	-1.2	0.0	0.0	0.0	0.0	0.0	-187.9
433	17593410.58	4867872.98	0.60	0	N	8000	37.8	34.9	-188.0	0.0	0.0	64.8	57.2	-1.2	0.0	0.0	0.0	0.0	0.0	-236.1
433	17593410.58	4867872.98	0.60	0	E	32	13.8	34.9	-188.0	0.0	0.0	64.8	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-198.5
433	17593410.58	4867872.98	0.60	0	E	63	25.3	34.9	-188.0	0.0	0.0	64.8	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-187.0
433	17593410.58	4867872.98	0.60	0	E	125	39.4	34.9	-188.0	0.0	0.0	64.8	0.2	3.2	0.0	0.0	0.0	0.0	0.0	-181.9
433	17593410.58	4867872.98	0.60	0	E	250	44.3	34.9	-188.0	0.0	0.0	64.8	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-184.1
433	17593410.58	4867872.98	0.60	0	E	500	51.6	34.9	-188.0	0.0	0.0	64.8	0.9	9.7	0.0	0.0	0.0	0.0	0.0	-176.9
433	17593410.58	4867872.98	0.60	0	E	1000	54.3	34.9	-188.0	0.0	0.0	64.8	1.8	1.3	0.0	0.0	0.0	0.0	0.0	-166.6
433	17593410.58	4867872.98	0.60	0	E	2000	49.7	34.9	-188.0	0.0	0.0	64.8	4.7	-1.2	0.0	0.0	0.0	0.0	0.0	-171.8
433	17593410.58	4867872.98	0.60	0	E	4000	44.8	34.9	-188.0	0.0	0.0	64.8	16.0	-1.2	0.0	0.0	0.0	0.0	0.0	-187.9
433	17593410.58	4867872.98	0.60	0	E	8000	37.8	34.9	-188.0	0.0	0.0	64.8	57.2	-1.2	0.0	0.0	0.0	0.0	0.0	-236.1
436	17593423.80	4867872.60	0.60	1	D	2000	49.7	29.8	-7.8	0.0	0.0	67.8	6.7	-1.4	0.0	0.0	0.0	0.0	2.0	-3.4
436	17593423.80	4867872.60	0.60	1	D	4000	44.8	29.8	-7.8	0.0	0.0	67.8	22.7	-1.4	0.0	0.0	0.0	0.0	2.0	-24.3
436	17593423.80	4867872.60	0.60	1	D	8000	37.8	29.8	-7.8	0.0	0.0	67.8	80.9	-1.4	0.0	0.0	0.0	0.0	2.0	-89.5
436	17593423.80	4867872.60	0.60	1	N	2000	49.7	29.8	-188.0	0.0	0.0	67.8	6.7	-1.4	0.0	0.0	0.0	0.0	2.0	-183.6
436	17593423.80	4867872.60	0.60	1	N	4000	44.8	29.8	-188.0	0.0	0.0	67.8	22.7	-1.4	0.0	0.0	0.0	0.0	2.0	-204.5
436	17593423.80	4867872.60	0.60	1	N	8000	37.8	29.8	-188.0	0.0	0.0	67.8	80.9	-1.4	0.0	0.0	0.0	0.0	2.0	-269.7
436	17593423.80	4867872.60	0.60	1	E	2000	49.7	29.8	-188.0	0.0	0.0	67.8	6.7	-1.4	0.0	0.0	0.0	0.0	2.0	-183.6
436	17593423.80	4867872.60	0.60	1	E	4000	44.8	29.8	-188.0	0.0	0.0	67.8	22.7	-1.4	0.0	0.0	0.0	0.0	2.0	-204.5
436	17593423.80	4867872.60	0.60	1	E	8000	37.8	29.8	-188.0	0.0	0.0	67.8	80.9	-1.4	0.0	0.0	0.0	0.0	2.0	-269.7
439	17593424.19	4867858.84	0.60	1	D	2000	49.7	28.8	-7.8	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	2.0	-4.2
439	17593424.19	4867858.84	0.60	1	D	4000	44.8	28.8	-7.8	0.0	0.0	67.7	22.5	-1.5	0.0	0.0	0.0	0.0	2.0	-25.0
439	17593424.19	4867858.84	0.60	1	D	8000	37.8	28.8	-7.8	0.0	0.0	67.7	80.2	-1.5	0.0	0.0	0.0	0.0	2.0	-89.6
439	17593424.19	4867858.84	0.60	1	N	2000	49.7	28.8	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	2.0	-184.5
439	17593424.19	4867858.84	0.60	1	N	4000	44.8	28.8	-188.0	0.0	0.0	67.7	22.5	-1.5	0.0	0.0	0.0	0.0	2.0	-205.2
439	17593424.19	4867858.84	0.60	1	N	8000	37.8	28.8	-188.0	0.0	0.0	67.7	80.2	-1.5	0.0	0.0	0.0	0.0	2.0	-269.9
439	17593424.19	4867858.84	0.60	1	E	2000	49.7	28.8	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	2.0	-184.5
439	17593424.19	4867858.84	0.60	1	E	4000	44.8	28.8	-188.0	0.0	0.0	67.7	22.5	-1.5	0.0	0.0	0.0	0.0	2.0	-205.2
439	17593424.19	4867858.84	0.60	1	E	8000	37.8	28.8	-188.0	0.0	0.0	67.7	80.2	-1.5	0.0	0.0	0.0	0.0	2.0	-269.9

Point Source, ISO 9613, Name: "", ID: "LS_BARN11"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
419	17593726.56	4867978.03	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-11.2
419	17593726.56	4867978.03	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-7.3
419	17593726.56	4867978.03	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	62.1	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-11.9
419	17593726.56	4867978.03	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	62.1	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-14.1
419	17593726.56	4867978.03	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	62.1	0.7	3.6	0.0	0.0	0.0	0.0	0.0	12.4
419	17593726.56	4867978.03	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	0.0	0.0	0.0	10.9
419	17593726.56	4867978.03	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	62.1	3.5	-1.5	0.0	0.0	0.0	0.0	0.0	15.7
419	17593726.56	4867978.03	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	62.1	11.8	-1.5	0.0	0.0	0.0	0.0	0.0	-2.1
419	17593726.56	4867978.03	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	62.1	42.0	-1.5	0.0	0.0	0.0	0.0	0.0	-50.6
419	17593726.56	4867978.03	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-186.2
419	17593726.56	4867978.03	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-182.2
419	17593726.56	4867978.03	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	62.1	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-186.9
419	17593726.56	4867978.03	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	62.1	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-189.1
419	17593726.56	4867978.03	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	62.1	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.5
419	17593726.56	4867978.03	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	0.0	0.0	0.0	-164.1
419	17593726.56	4867978.03	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	62.1	3.5	-1.5	0.0	0.0	0.0	0.0	0.0	-159.3
419	17593726.56	4867978.03	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	62.1	11.8	-1.5	0.0	0.0	0.0	0.0	0.0	-177.1
419	17593726.56	4867978.03	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	62.1	42.0	-1.5	0.0	0.0	0.0	0.0	0.0	-225.6
419	17593726.56	4867978.03	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-186.2
419	17593726.56	4867978.03	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-182.2
419	17593726.56	4867978.03	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	62.1	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-186.9
419	17593726.56	4867978.03	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	62.1	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-189.1
419	17593726.56	4867978.03	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	62.1	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.5
419	17593726.56	4867978.03	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	0.0	0.0	0.0	-164.1

Point Source, ISO 9613, Name: "", ID: "LS_BARN11"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
419	17593726.56	4867978.03	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	62.1	3.5	-1.5	0.0	0.0	0.0	0.0	0.0	-159.3
419	17593726.56	4867978.03	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	62.1	11.8	-1.5	0.0	0.0	0.0	0.0	0.0	-177.1
419	17593726.56	4867978.03	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	62.1	42.0	-1.5	0.0	0.0	0.0	0.0	0.0	-225.6

Point Source, ISO 9613, Name: "", ID: "LS_BARN12"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
430	17593709.36	4867955.81	3.00	0	D	32	59.0	0.0	-13.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-11.6
430	17593709.36	4867955.81	3.00	0	D	63	63.0	0.0	-13.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-7.6
430	17593709.36	4867955.81	3.00	0	D	125	65.3	0.0	-13.0	0.0	0.0	62.5	0.2	2.1	0.0	0.0	0.0	0.0	0.0	-12.4
430	17593709.36	4867955.81	3.00	0	D	250	68.9	0.0	-13.0	0.0	0.0	62.5	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-14.5
430	17593709.36	4867955.81	3.00	0	D	500	91.8	0.0	-13.0	0.0	0.0	62.5	0.7	3.6	0.0	0.0	0.0	0.0	0.0	12.1
430	17593709.36	4867955.81	3.00	0	D	1000	86.5	0.0	-13.0	0.0	0.0	62.5	1.4	-0.9	0.0	0.0	0.0	0.0	0.0	10.5
430	17593709.36	4867955.81	3.00	0	D	2000	92.8	0.0	-13.0	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	0.0	0.0	0.0	15.2
430	17593709.36	4867955.81	3.00	0	D	4000	83.3	0.0	-13.0	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	0.0	0.0	0.0	-3.0
430	17593709.36	4867955.81	3.00	0	D	8000	65.1	0.0	-13.0	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	0.0	0.0	0.0	-52.8
430	17593709.36	4867955.81	3.00	0	N	32	59.0	0.0	-188.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-186.6
430	17593709.36	4867955.81	3.00	0	N	63	63.0	0.0	-188.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-182.6
430	17593709.36	4867955.81	3.00	0	N	125	65.3	0.0	-188.0	0.0	0.0	62.5	0.2	2.1	0.0	0.0	0.0	0.0	0.0	-187.4
430	17593709.36	4867955.81	3.00	0	N	250	68.9	0.0	-188.0	0.0	0.0	62.5	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-189.5
430	17593709.36	4867955.81	3.00	0	N	500	91.8	0.0	-188.0	0.0	0.0	62.5	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.9
430	17593709.36	4867955.81	3.00	0	N	1000	86.5	0.0	-188.0	0.0	0.0	62.5	1.4	-0.9	0.0	0.0	0.0	0.0	0.0	-164.5
430	17593709.36	4867955.81	3.00	0	N	2000	92.8	0.0	-188.0	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	0.0	0.0	0.0	-159.8
430	17593709.36	4867955.81	3.00	0	N	4000	83.3	0.0	-188.0	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	0.0	0.0	0.0	-178.0
430	17593709.36	4867955.81	3.00	0	N	8000	65.1	0.0	-188.0	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	0.0	0.0	0.0	-227.8
430	17593709.36	4867955.81	3.00	0	E	32	59.0	0.0	-188.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-186.6
430	17593709.36	4867955.81	3.00	0	E	63	63.0	0.0	-188.0	0.0	0.0	62.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-182.6
430	17593709.36	4867955.81	3.00	0	E	125	65.3	0.0	-188.0	0.0	0.0	62.5	0.2	2.1	0.0	0.0	0.0	0.0	0.0	-187.4
430	17593709.36	4867955.81	3.00	0	E	250	68.9	0.0	-188.0	0.0	0.0	62.5	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-189.5
430	17593709.36	4867955.81	3.00	0	E	500	91.8	0.0	-188.0	0.0	0.0	62.5	0.7	3.6	0.0	0.0	0.0	0.0	0.0	-162.9
430	17593709.36	4867955.81	3.00	0	E	1000	86.5	0.0	-188.0	0.0	0.0	62.5	1.4	-0.9	0.0	0.0	0.0	0.0	0.0	-164.5
430	17593709.36	4867955.81	3.00	0	E	2000	92.8	0.0	-188.0	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	0.0	0.0	0.0	-159.8
430	17593709.36	4867955.81	3.00	0	E	4000	83.3	0.0	-188.0	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	0.0	0.0	0.0	-178.0
430	17593709.36	4867955.81	3.00	0	E	8000	65.1	0.0	-188.0	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	0.0	0.0	0.0	-227.8

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
445	17593487.50	4867808.16	0.60	0	D	32	17.5	28.4	-7.8	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-21.7
445	17593487.50	4867808.16	0.60	0	D	63	29.0	28.4	-7.8	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-10.2
445	17593487.50	4867808.16	0.60	0	D	125	43.1	28.4	-7.8	0.0	0.0	65.4	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-5.9
445	17593487.50	4867808.16	0.60	0	D	250	48.0	28.4	-7.8	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-7.7
445	17593487.50	4867808.16	0.60	0	D	500	55.3	28.4	-7.8	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-0.5
445	17593487.50	4867808.16	0.60	0	D	1000	58.0	28.4	-7.8	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	9.7
445	17593487.50	4867808.16	0.60	0	D	2000	53.4	28.4	-7.8	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	4.3
445	17593487.50	4867808.16	0.60	0	D	4000	48.5	28.4	-7.8	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-12.7
445	17593487.50	4867808.16	0.60	0	D	8000	41.5	28.4	-7.8	0.0	0.0	65.4	61.4	-0.9	0.0	0.0	0.0	0.0	0.0	-63.9
445	17593487.50	4867808.16	0.60	0	N	32	17.5	28.4	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-201.9
445	17593487.50	4867808.16	0.60	0	N	63	29.0	28.4	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-190.5
445	17593487.50	4867808.16	0.60	0	N	125	43.1	28.4	-188.0	0.0	0.0	65.4	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-186.1
445	17593487.50	4867808.16	0.60	0	N	250	48.0	28.4	-188.0	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-187.9
445	17593487.50	4867808.16	0.60	0	N	500	55.3	28.4	-188.0	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-180.8
445	17593487.50	4867808.16	0.60	0	N	1000	58.0	28.4	-188.0	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-170.5
445	17593487.50	4867808.16	0.60	0	N	2000	53.4	28.4	-188.0	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	-175.9
445	17593487.50	4867808.16	0.60	0	N	4000	48.5	28.4	-188.0	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-192.9
445	17593487.50	4867808.16	0.60	0	N	8000	41.5	28.4	-188.0	0.0	0.0	65.4	61.4	-0.9	0.0	0.0	0.0	0.0	0.0	-244.1
445	17593487.50	4867808.16	0.60	0	E	32	17.5	28.4	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-201.9
445	17593487.50	4867808.16	0.60	0	E	63	29.0	28.4	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-190.5
445	17593487.50	4867808.16	0.60	0	E	125	43.1	28.4	-188.0	0.0	0.0	65.4	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-186.1
445	17593487.50	4867808.16	0.60	0	E	250	48.0	28.4	-188.0	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-187.9
445	17593487.50	4867808.16	0.60	0	E	500	55.3	28.4	-188.0	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-180.8
445	17593487.50	4867808.16	0.60	0	E	1000	58.0	28.4	-188.0	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-170.5
445	17593487.50	4867808.16	0.60	0	E	2000	53.4	28.4	-188.0	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	-175.9

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
445	17593487.50	4867808.16	0.60	0	E	4000	48.5	28.4	-188.0	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-192.9
445	17593487.50	4867808.16	0.60	0	E	8000	41.5	28.4	-188.0	0.0	0.0	65.4	61.4	-0.9	0.0	0.0	0.0	0.0	0.0	-244.1
447	17593509.28	4867815.72	0.60	0	D	32	17.5	26.8	-7.8	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-23.0
447	17593509.28	4867815.72	0.60	0	D	63	29.0	26.8	-7.8	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-11.6
447	17593509.28	4867815.72	0.60	0	D	125	43.1	26.8	-7.8	0.0	0.0	65.2	0.2	3.8	0.0	0.0	0.0	0.0	0.0	-7.0
447	17593509.28	4867815.72	0.60	0	D	250	48.0	26.8	-7.8	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-9.0
447	17593509.28	4867815.72	0.60	0	D	500	55.3	26.8	-7.8	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-1.8
447	17593509.28	4867815.72	0.60	0	D	1000	58.0	26.8	-7.8	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	8.4
447	17593509.28	4867815.72	0.60	0	D	2000	53.4	26.8	-7.8	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	3.1
447	17593509.28	4867815.72	0.60	0	D	4000	48.5	26.8	-7.8	0.0	0.0	65.2	16.8	-0.9	0.0	0.0	0.0	0.0	0.0	-13.6
447	17593509.28	4867815.72	0.60	0	D	8000	41.5	26.8	-7.8	0.0	0.0	65.2	60.0	-0.9	0.0	0.0	0.0	0.0	0.0	-63.7
447	17593509.28	4867815.72	0.60	0	N	32	17.5	26.8	-188.0	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-203.2
447	17593509.28	4867815.72	0.60	0	N	63	29.0	26.8	-188.0	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-191.8
447	17593509.28	4867815.72	0.60	0	N	125	43.1	26.8	-188.0	0.0	0.0	65.2	0.2	3.8	0.0	0.0	0.0	0.0	0.0	-187.3
447	17593509.28	4867815.72	0.60	0	N	250	48.0	26.8	-188.0	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-189.2
447	17593509.28	4867815.72	0.60	0	N	500	55.3	26.8	-188.0	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-182.0
447	17593509.28	4867815.72	0.60	0	N	1000	58.0	26.8	-188.0	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-171.8
447	17593509.28	4867815.72	0.60	0	N	2000	53.4	26.8	-188.0	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	-177.1
447	17593509.28	4867815.72	0.60	0	N	4000	48.5	26.8	-188.0	0.0	0.0	65.2	16.8	-0.9	0.0	0.0	0.0	0.0	0.0	-193.8
447	17593509.28	4867815.72	0.60	0	N	8000	41.5	26.8	-188.0	0.0	0.0	65.2	60.0	-0.9	0.0	0.0	0.0	0.0	0.0	-244.0
447	17593509.28	4867815.72	0.60	0	E	32	17.5	26.8	-188.0	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-203.2
447	17593509.28	4867815.72	0.60	0	E	63	29.0	26.8	-188.0	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-191.8
447	17593509.28	4867815.72	0.60	0	E	125	43.1	26.8	-188.0	0.0	0.0	65.2	0.2	3.8	0.0	0.0	0.0	0.0	0.0	-187.3
447	17593509.28	4867815.72	0.60	0	E	250	48.0	26.8	-188.0	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-189.2
447	17593509.28	4867815.72	0.60	0	E	500	55.3	26.8	-188.0	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-182.0
447	17593509.28	4867815.72	0.60	0	E	1000	58.0	26.8	-188.0	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-171.8
447	17593509.28	4867815.72	0.60	0	E	2000	53.4	26.8	-188.0	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	-177.1
447	17593509.28	4867815.72	0.60	0	E	4000	48.5	26.8	-188.0	0.0	0.0	65.2	16.8	-0.9	0.0	0.0	0.0	0.0	0.0	-193.8
447	17593509.28	4867815.72	0.60	0	E	8000	41.5	26.8	-188.0	0.0	0.0	65.2	60.0	-0.9	0.0	0.0	0.0	0.0	0.0	-244.0
450	17593523.59	4867811.76	0.60	0	D	32	17.5	21.5	-7.8	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-28.4
450	17593523.59	4867811.76	0.60	0	D	63	29.0	21.5	-7.8	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-16.9
450	17593523.59	4867811.76	0.60	0	D	125	43.1	21.5	-7.8	0.0	0.0	65.2	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-12.4
450	17593523.59	4867811.76	0.60	0	D	250	48.0	21.5	-7.8	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-14.4
450	17593523.59	4867811.76	0.60	0	D	500	55.3	21.5	-7.8	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-7.2
450	17593523.59	4867811.76	0.60	0	D	1000	58.0	21.5	-7.8	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	3.0
450	17593523.59	4867811.76	0.60	0	D	2000	53.4	21.5	-7.8	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	-2.3
450	17593523.59	4867811.76	0.60	0	D	4000	48.5	21.5	-7.8	0.0	0.0	65.2	16.9	-0.9	0.0	0.0	0.0	0.0	0.0	-19.0
450	17593523.59	4867811.76	0.60	0	D	8000	41.5	21.5	-7.8	0.0	0.0	65.2	60.1	-0.9	0.0	0.0	0.0	0.0	0.0	-69.3
450	17593523.59	4867811.76	0.60	0	N	32	17.5	21.5	-188.0	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-208.6
450	17593523.59	4867811.76	0.60	0	N	63	29.0	21.5	-188.0	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-197.2
450	17593523.59	4867811.76	0.60	0	N	125	43.1	21.5	-188.0	0.0	0.0	65.2	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-192.7
450	17593523.59	4867811.76	0.60	0	N	250	48.0	21.5	-188.0	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-194.6
450	17593523.59	4867811.76	0.60	0	N	500	55.3	21.5	-188.0	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-187.4
450	17593523.59	4867811.76	0.60	0	N	1000	58.0	21.5	-188.0	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-177.2
450	17593523.59	4867811.76	0.60	0	N	2000	53.4	21.5	-188.0	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	-182.5
450	17593523.59	4867811.76	0.60	0	N	4000	48.5	21.5	-188.0	0.0	0.0	65.2	16.9	-0.9	0.0	0.0	0.0	0.0	0.0	-199.3
450	17593523.59	4867811.76	0.60	0	N	8000	41.5	21.5	-188.0	0.0	0.0	65.2	60.1	-0.9	0.0	0.0	0.0	0.0	0.0	-249.5
450	17593523.59	4867811.76	0.60	0	E	32	17.5	21.5	-188.0	0.0	0.0	65.2	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-208.6
450	17593523.59	4867811.76	0.60	0	E	63	29.0	21.5	-188.0	0.0	0.0	65.2	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-197.2
450	17593523.59	4867811.76	0.60	0	E	125	43.1	21.5	-188.0	0.0	0.0	65.2	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-192.7
450	17593523.59	4867811.76	0.60	0	E	250	48.0	21.5	-188.0	0.0	0.0	65.2	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-194.6
450	17593523.59	4867811.76	0.60	0	E	500	55.3	21.5	-188.0	0.0	0.0	65.2	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-187.4
450	17593523.59	4867811.76	0.60	0	E	1000	58.0	21.5	-188.0	0.0	0.0	65.2	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-177.2
450	17593523.59	4867811.76	0.60	0	E	2000	53.4	21.5	-188.0	0.0	0.0	65.2	5.0	-0.9	0.0	0.0	0.0	0.0	0.0	-182.5
450	17593523.59	4867811.76	0.60	0	E	4000	48.5	21.5	-188.0	0.0	0.0	65.2	16.9	-0.9	0.0	0.0	0.0	0.0	0.0	-199.3
450	17593523.59	4867811.76	0.60	0	E	8000	41.5	21.5	-188.0	0.0	0.0	65.2	60.1	-0.9	0.0	0.0	0.0	0.0	0.0	-249.5
453	17593532.64	4867809.05	0.60	1	D	8000	41.5	0.9	-7.8	0.0	0.0	66.6	70.7	-0.8	0.0	0.0	0.0	0.0	2.0	-103.9
453	17593532.64	4867809.05	0.60	1	N	8000	41.5	0.9	-188.0	0.0	0.0	66.6	70.7	-0.8	0.0	0.0	0.0	0.0	2.0	-284.1
453	17593532.64	4867809.05	0.60	1	E	8000	41.5	0.9	-188.0	0.0	0.0	66.6	70.7	-0.8	0.0	0.0	0.0	0.0	2.0	-284.1
459	17593485.90	4867797.78	0.60	2	D	8000	41.5	22.9	-7.8	0.0	0.0	67.5	77.8	-1.0	0.0	0.0	0.0	0.0	4.0	-91.7
459	17593485.90	4867797.78	0.60	2	N	8000	41.5	22.9	-188.0	0.0	0.0	67.5	77.8	-1.0	0.0	0.0	0.0	0.0	4.0	-271.9
459	17593485.90	4867797.78	0.60	2	E	8000	41.5	22.9	-188.0	0.0	0.0	67.5	77.8	-1.0	0.0	0.0	0.0	0.0	4.0	-271.9
463																				

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
463	17593501.95	4867808.72	0.60	1	D	8000	41.5	27.0	-7.8	0.0	0.0	66.0	65.4	-0.9	0.0	0.0	0.0	0.0	2.0	-71.7
463	17593501.95	4867808.72	0.60	1	N	4000	48.5	27.0	-188.0	0.0	0.0	66.0	18.3	-0.9	0.0	0.0	0.0	0.0	2.0	-197.9
463	17593501.95	4867808.72	0.60	1	N	8000	41.5	27.0	-188.0	0.0	0.0	66.0	65.4	-0.9	0.0	0.0	0.0	0.0	2.0	-251.9
463	17593501.95	4867808.72	0.60	1	E	4000	48.5	27.0	-188.0	0.0	0.0	66.0	18.3	-0.9	0.0	0.0	0.0	0.0	2.0	-197.9
463	17593501.95	4867808.72	0.60	1	E	8000	41.5	27.0	-188.0	0.0	0.0	66.0	65.4	-0.9	0.0	0.0	0.0	0.0	2.0	-251.9
465	17593487.24	4867799.13	0.60	1	D	8000	41.5	24.8	-7.8	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-75.9
465	17593487.24	4867799.13	0.60	1	N	8000	41.5	24.8	-188.0	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-256.2
465	17593487.24	4867799.13	0.60	1	E	8000	41.5	24.8	-188.0	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-256.2
473	17593521.53	4867800.66	0.60	0	D	32	17.5	20.9	-7.8	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-29.2
473	17593521.53	4867800.66	0.60	0	D	63	29.0	20.9	-7.8	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-17.7
473	17593521.53	4867800.66	0.60	0	D	125	43.1	20.9	-7.8	0.0	0.0	65.4	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-13.3
473	17593521.53	4867800.66	0.60	0	D	250	48.0	20.9	-7.8	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-15.2
473	17593521.53	4867800.66	0.60	0	D	500	55.3	20.9	-7.8	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-8.0
473	17593521.53	4867800.66	0.60	0	D	1000	58.0	20.9	-7.8	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	2.2
473	17593521.53	4867800.66	0.60	0	D	2000	53.4	20.9	-7.8	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	-3.1
473	17593521.53	4867800.66	0.60	0	D	4000	48.5	20.9	-7.8	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-20.2
473	17593521.53	4867800.66	0.60	0	D	8000	41.5	20.9	-7.8	0.0	0.0	65.4	61.5	-0.9	0.0	0.0	0.0	0.0	0.0	-71.4
473	17593521.53	4867800.66	0.60	0	N	32	17.5	20.9	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-209.4
473	17593521.53	4867800.66	0.60	0	N	63	29.0	20.9	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-198.0
473	17593521.53	4867800.66	0.60	0	N	125	43.1	20.9	-188.0	0.0	0.0	65.4	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-193.6
473	17593521.53	4867800.66	0.60	0	N	250	48.0	20.9	-188.0	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-195.4
473	17593521.53	4867800.66	0.60	0	N	500	55.3	20.9	-188.0	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-188.2
473	17593521.53	4867800.66	0.60	0	N	1000	58.0	20.9	-188.0	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-178.0
473	17593521.53	4867800.66	0.60	0	N	2000	53.4	20.9	-188.0	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	-183.4
473	17593521.53	4867800.66	0.60	0	N	4000	48.5	20.9	-188.0	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-200.4
473	17593521.53	4867800.66	0.60	0	N	8000	41.5	20.9	-188.0	0.0	0.0	65.4	61.5	-0.9	0.0	0.0	0.0	0.0	0.0	-251.6
473	17593521.53	4867800.66	0.60	0	E	32	17.5	20.9	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-209.4
473	17593521.53	4867800.66	0.60	0	E	63	29.0	20.9	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-198.0
473	17593521.53	4867800.66	0.60	0	E	125	43.1	20.9	-188.0	0.0	0.0	65.4	0.2	3.9	0.0	0.0	0.0	0.0	0.0	-193.6
473	17593521.53	4867800.66	0.60	0	E	250	48.0	20.9	-188.0	0.0	0.0	65.4	0.5	10.3	0.0	0.0	0.0	0.0	0.0	-195.4
473	17593521.53	4867800.66	0.60	0	E	500	55.3	20.9	-188.0	0.0	0.0	65.4	1.0	10.0	0.0	0.0	0.0	0.0	0.0	-188.2
473	17593521.53	4867800.66	0.60	0	E	1000	58.0	20.9	-188.0	0.0	0.0	65.4	1.9	1.6	0.0	0.0	0.0	0.0	0.0	-178.0
473	17593521.53	4867800.66	0.60	0	E	2000	53.4	20.9	-188.0	0.0	0.0	65.4	5.1	-0.9	0.0	0.0	0.0	0.0	0.0	-183.4
473	17593521.53	4867800.66	0.60	0	E	4000	48.5	20.9	-188.0	0.0	0.0	65.4	17.2	-0.9	0.0	0.0	0.0	0.0	0.0	-200.4
473	17593521.53	4867800.66	0.60	0	E	8000	41.5	20.9	-188.0	0.0	0.0	65.4	61.5	-0.9	0.0	0.0	0.0	0.0	0.0	-251.6
476	17593501.39	4867786.82	0.60	0	D	32	17.5	27.5	-7.8	0.0	0.0	65.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-22.8
476	17593501.39	4867786.82	0.60	0	D	63	29.0	27.5	-7.8	0.0	0.0	65.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-11.4
476	17593501.39	4867786.82	0.60	0	D	125	43.1	27.5	-7.8	0.0	0.0	65.7	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-7.1
476	17593501.39	4867786.82	0.60	0	D	250	48.0	27.5	-7.8	0.0	0.0	65.7	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-8.8
476	17593501.39	4867786.82	0.60	0	D	500	55.3	27.5	-7.8	0.0	0.0	65.7	1.0	9.9	0.0	0.0	0.0	0.0	0.0	-1.6
476	17593501.39	4867786.82	0.60	0	D	1000	58.0	27.5	-7.8	0.0	0.0	65.7	2.0	1.5	0.0	0.0	0.0	0.0	0.0	8.6
476	17593501.39	4867786.82	0.60	0	D	2000	53.4	27.5	-7.8	0.0	0.0	65.7	5.3	-1.0	0.0	0.0	0.0	0.0	0.0	3.1
476	17593501.39	4867786.82	0.60	0	D	4000	48.5	27.5	-7.8	0.0	0.0	65.7	17.8	-1.0	0.0	0.0	0.0	0.0	0.0	-14.3
476	17593501.39	4867786.82	0.60	0	D	8000	41.5	27.5	-7.8	0.0	0.0	65.7	63.5	-1.0	0.0	0.0	0.0	0.0	0.0	-67.0
476	17593501.39	4867786.82	0.60	0	N	32	17.5	27.5	-188.0	0.0	0.0	65.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-203.0
476	17593501.39	4867786.82	0.60	0	N	63	29.0	27.5	-188.0	0.0	0.0	65.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.6
476	17593501.39	4867786.82	0.60	0	N	125	43.1	27.5	-188.0	0.0	0.0	65.7	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-187.3
476	17593501.39	4867786.82	0.60	0	N	250	48.0	27.5	-188.0	0.0	0.0	65.7	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-189.0
476	17593501.39	4867786.82	0.60	0	N	500	55.3	27.5	-188.0	0.0	0.0	65.7	1.0	9.9	0.0	0.0	0.0	0.0	0.0	-181.8
476	17593501.39	4867786.82	0.60	0	N	1000	58.0	27.5	-188.0	0.0	0.0	65.7	2.0	1.5	0.0	0.0	0.0	0.0	0.0	-171.6
476	17593501.39	4867786.82	0.60	0	N	2000	53.4	27.5	-188.0	0.0	0.0	65.7	5.3	-1.0	0.0	0.0	0.0	0.0	0.0	-177.1
476	17593501.39	4867786.82	0.60	0	N	4000	48.5	27.5	-188.0	0.0	0.0	65.7	17.8	-1.0	0.0	0.0	0.0	0.0	0.0	-194.5
476	17593501.39	4867786.82	0.60	0	N	8000	41.5	27.5	-188.0	0.0	0.0	65.7	63.5	-1.0	0.0	0.0	0.0	0.0	0.0	-247.2
476	17593501.39	4867786.82	0.60	0	E	32	17.5	27.5	-188.0	0.0	0.0	65.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-203.0
476	17593501.39	4867786.82	0.60	0	E	63	29.0	27.5	-188.0	0.0	0.0	65.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.6
476	17593501.39	4867786.82	0.60	0	E	125	43.1	27.5	-188.0	0.0	0.0	65.7	0.2	4.0	0.0	0.0	0.0	0.0	0.0	-187.3
476	17593501.39	4867786.82	0.60	0	E	250	48.0	27.5	-188.0	0.0	0.0	65.7	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-189.0
476	17593501.39	4867786.82	0.60	0	E	500	55.3	27.5	-188.0	0.0	0.0	65.7	1.0	9.9	0.0	0.0	0.0	0.0	0.0	-181.8
476	17593501.39	4867786.82	0.60	0	E	1000	58.0	27.5	-188.0	0.0	0.0	65.7	2.0	1.5	0.0	0.0	0.0	0.0	0.0	-171.6
476	17593501.39	4867786.82	0.60	0	E	2000	53.4	27.5	-188.0	0.0	0.0	65.7	5.3	-1.0	0.0	0.0	0.0	0.0	0.0	-177.1
476	17593501.39	4867786.82	0.60	0	E	4000	48.5	27.5	-188.0	0.0	0.0	65.7	17.8	-1.0	0.0	0.0	0.0	0.0	0.0	-194.5
476	17593501.39	4867786.82	0.60	0	E	8000	41.5	27.5	-188.0	0.0	0.0	65.7	63.5	-1.0	0.0	0.0	0.0	0.0	0.0	-247.2
479	175																			

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
479	17593479.97	4867782.61	0.60	0	D	63	29.0	28.1	-7.8	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-10.9
479	17593479.97	4867782.61	0.60	0	D	125	43.1	28.1	-7.8	0.0	0.0	65.8	0.2	4.2	0.0	0.0	0.0	0.0	0.0	-6.8
479	17593479.97	4867782.61	0.60	0	D	250	48.0	28.1	-7.8	0.0	0.0	65.8	0.6	10.3	0.0	0.0	0.0	0.0	0.0	-8.4
479	17593479.97	4867782.61	0.60	0	D	500	55.3	28.1	-7.8	0.0	0.0	65.8	1.1	10.0	0.0	0.0	0.0	0.0	0.0	-1.2
479	17593479.97	4867782.61	0.60	0	D	1000	58.0	28.1	-7.8	0.0	0.0	65.8	2.0	1.5	0.0	0.0	0.0	0.0	0.0	9.0
479	17593479.97	4867782.61	0.60	0	D	2000	53.4	28.1	-7.8	0.0	0.0	65.8	5.3	-0.9	0.0	0.0	0.0	0.0	0.0	3.4
479	17593479.97	4867782.61	0.60	0	D	4000	48.5	28.1	-7.8	0.0	0.0	65.8	18.1	-0.9	0.0	0.0	0.0	0.0	0.0	-14.2
479	17593479.97	4867782.61	0.60	0	D	8000	41.5	28.1	-7.8	0.0	0.0	65.8	64.5	-0.9	0.0	0.0	0.0	0.0	0.0	-67.6
479	17593479.97	4867782.61	0.60	0	N	32	17.5	28.1	-188.0	0.0	0.0	65.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.6
479	17593479.97	4867782.61	0.60	0	N	63	29.0	28.1	-188.0	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.1
479	17593479.97	4867782.61	0.60	0	N	125	43.1	28.1	-188.0	0.0	0.0	65.8	0.2	4.2	0.0	0.0	0.0	0.0	0.0	-187.0
479	17593479.97	4867782.61	0.60	0	N	250	48.0	28.1	-188.0	0.0	0.0	65.8	0.6	10.3	0.0	0.0	0.0	0.0	0.0	-188.6
479	17593479.97	4867782.61	0.60	0	N	500	55.3	28.1	-188.0	0.0	0.0	65.8	1.1	10.0	0.0	0.0	0.0	0.0	0.0	-181.4
479	17593479.97	4867782.61	0.60	0	N	1000	58.0	28.1	-188.0	0.0	0.0	65.8	2.0	1.5	0.0	0.0	0.0	0.0	0.0	-171.3
479	17593479.97	4867782.61	0.60	0	N	2000	53.4	28.1	-188.0	0.0	0.0	65.8	5.3	-0.9	0.0	0.0	0.0	0.0	0.0	-176.8
479	17593479.97	4867782.61	0.60	0	N	4000	48.5	28.1	-188.0	0.0	0.0	65.8	18.1	-0.9	0.0	0.0	0.0	0.0	0.0	-194.4
479	17593479.97	4867782.61	0.60	0	N	8000	41.5	28.1	-188.0	0.0	0.0	65.8	64.5	-0.9	0.0	0.0	0.0	0.0	0.0	-247.8
479	17593479.97	4867782.61	0.60	0	E	32	17.5	28.1	-188.0	0.0	0.0	65.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.6
479	17593479.97	4867782.61	0.60	0	E	63	29.0	28.1	-188.0	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.1
479	17593479.97	4867782.61	0.60	0	E	125	43.1	28.1	-188.0	0.0	0.0	65.8	0.2	4.2	0.0	0.0	0.0	0.0	0.0	-187.0
479	17593479.97	4867782.61	0.60	0	E	250	48.0	28.1	-188.0	0.0	0.0	65.8	0.6	10.3	0.0	0.0	0.0	0.0	0.0	-188.6
479	17593479.97	4867782.61	0.60	0	E	500	55.3	28.1	-188.0	0.0	0.0	65.8	1.1	10.0	0.0	0.0	0.0	0.0	0.0	-181.4
479	17593479.97	4867782.61	0.60	0	E	1000	58.0	28.1	-188.0	0.0	0.0	65.8	2.0	1.5	0.0	0.0	0.0	0.0	0.0	-171.3
479	17593479.97	4867782.61	0.60	0	E	2000	53.4	28.1	-188.0	0.0	0.0	65.8	5.3	-0.9	0.0	0.0	0.0	0.0	0.0	-176.8
479	17593479.97	4867782.61	0.60	0	E	4000	48.5	28.1	-188.0	0.0	0.0	65.8	18.1	-0.9	0.0	0.0	0.0	0.0	0.0	-194.4
479	17593479.97	4867782.61	0.60	0	E	8000	41.5	28.1	-188.0	0.0	0.0	65.8	64.5	-0.9	0.0	0.0	0.0	0.0	0.0	-247.8
482	17593532.42	4867807.99	0.60	1	D	8000	41.5	0.5	-7.8	0.0	0.0	66.6	70.8	-0.8	0.0	0.0	0.0	0.0	2.0	-104.4
482	17593532.42	4867807.99	0.60	1	N	8000	41.5	0.5	-188.0	0.0	0.0	66.6	70.8	-0.8	0.0	0.0	0.0	0.0	2.0	-284.6
482	17593532.42	4867807.99	0.60	1	E	8000	41.5	0.5	-188.0	0.0	0.0	66.6	70.8	-0.8	0.0	0.0	0.0	0.0	2.0	-284.6
487	17593491.52	4867788.46	0.60	2	D	8000	41.5	29.1	-7.8	0.0	0.0	67.4	77.3	-0.9	0.0	0.0	0.0	0.0	4.0	-85.0
487	17593491.52	4867788.46	0.60	2	N	8000	41.5	29.1	-188.0	0.0	0.0	67.4	77.3	-0.9	0.0	0.0	0.0	0.0	4.0	-265.2
487	17593491.52	4867788.46	0.60	2	E	8000	41.5	29.1	-188.0	0.0	0.0	67.4	77.3	-0.9	0.0	0.0	0.0	0.0	4.0	-265.2
491	17593506.52	4867800.01	0.60	2	D	8000	41.5	22.4	-7.8	0.0	0.0	67.2	75.4	-0.9	0.0	0.0	0.0	0.0	4.0	-89.5
491	17593506.52	4867800.01	0.60	2	N	8000	41.5	22.4	-188.0	0.0	0.0	67.2	75.4	-0.9	0.0	0.0	0.0	0.0	4.0	-269.7
491	17593506.52	4867800.01	0.60	2	E	8000	41.5	22.4	-188.0	0.0	0.0	67.2	75.4	-0.9	0.0	0.0	0.0	0.0	4.0	-269.7
494	17593489.70	4867783.27	0.60	1	D	4000	48.5	30.1	-7.8	0.0	0.0	66.2	18.9	-1.0	0.0	0.0	0.0	0.0	2.0	-15.2
494	17593489.70	4867783.27	0.60	1	D	8000	41.5	30.1	-7.8	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-70.6
494	17593489.70	4867783.27	0.60	1	N	4000	48.5	30.1	-188.0	0.0	0.0	66.2	18.9	-1.0	0.0	0.0	0.0	0.0	2.0	-195.4
494	17593489.70	4867783.27	0.60	1	N	8000	41.5	30.1	-188.0	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-250.8
494	17593489.70	4867783.27	0.60	1	E	4000	48.5	30.1	-188.0	0.0	0.0	66.2	18.9	-1.0	0.0	0.0	0.0	0.0	2.0	-195.4
494	17593489.70	4867783.27	0.60	1	E	8000	41.5	30.1	-188.0	0.0	0.0	66.2	67.3	-1.0	0.0	0.0	0.0	0.0	2.0	-250.8
496	17593505.36	4867798.83	0.60	1	D	4000	48.5	24.4	-7.8	0.0	0.0	65.9	18.3	-0.9	0.0	0.0	0.0	0.0	2.0	-20.2
496	17593505.36	4867798.83	0.60	1	D	8000	41.5	24.4	-7.8	0.0	0.0	65.9	65.2	-0.9	0.0	0.0	0.0	0.0	2.0	-74.1
496	17593505.36	4867798.83	0.60	1	N	4000	48.5	24.4	-188.0	0.0	0.0	65.9	18.3	-0.9	0.0	0.0	0.0	0.0	2.0	-200.5
496	17593505.36	4867798.83	0.60	1	N	8000	41.5	24.4	-188.0	0.0	0.0	65.9	65.2	-0.9	0.0	0.0	0.0	0.0	2.0	-254.3
496	17593505.36	4867798.83	0.60	1	E	4000	48.5	24.4	-188.0	0.0	0.0	65.9	18.3	-0.9	0.0	0.0	0.0	0.0	2.0	-200.5
496	17593505.36	4867798.83	0.60	1	E	8000	41.5	24.4	-188.0	0.0	0.0	65.9	65.2	-0.9	0.0	0.0	0.0	0.0	2.0	-254.3
498	17593493.48	4867790.30	0.60	1	D	8000	41.5	26.4	-7.8	0.0	0.0	67.5	78.4	-1.6	0.0	0.0	8.8	0.0	2.0	-95.0
498	17593493.48	4867790.30	0.60	1	N	8000	41.5	26.4	-188.0	0.0	0.0	67.5	78.4	-1.6	0.0	0.0	8.8	0.0	2.0	-275.2
498	17593493.48	4867790.30	0.60	1	E	8000	41.5	26.4	-188.0	0.0	0.0	67.5	78.4	-1.6	0.0	0.0	8.8	0.0	2.0	-275.2

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR3"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
469	17593355.36	4867859.94	0.60	0	D	32	15.6	33.0	-7.8	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-19.0
469	17593355.36	4867859.94	0.60	0	D	63	27.1	33.0	-7.8	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-7.6
469	17593355.36	4867859.94	0.60	0	D	125	41.2	33.0	-7.8	0.0	0.0	65.4	0.2	3.6	0.0	0.0	0.0	0.0	0.0	-2.8
469	17593355.36	4867859.94	0.60	0	D	250	46.1	33.0	-7.8	0.0	0.0	65.4	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-4.6
469	17593355.36	4867859.94	0.60	0	D	500	53.4	33.0	-7.8	0.0	0.0	65.4	1.0	9.7	0.0	0.0	0.0	0.0	0.0	2.5
469	17593355.36	4867859.94	0.60	0	D	1000	56.1	33.0	-7.8	0.0	0.0	65.4	1.9	1.2	0.0	0.0	0.0	0.0	0.0	12.7
469	17593355.36	4867859.94	0.60	0	D	2000	51.5	33.0	-7.8	0.0	0.0	65.4	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	7.4
469	17593355.36	4867859.94	0.60	0	D	4000	46.6	33.0	-7.8	0.0	0.0	65.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	-9.6
469	17593355.36	4867859.94	0.60	0	D	8000	39.6	33.0	-7.8	0.0	0.0	65.4	61.5	-1.2	0.0	0.0	0.0	0.0	0.0	-60.8

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR3"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
469	17593355.36	4867859.94	0.60	0	N	32	15.6	33.0	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-199.2
469	17593355.36	4867859.94	0.60	0	N	63	27.1	33.0	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-187.8
469	17593355.36	4867859.94	0.60	0	N	125	41.2	33.0	-188.0	0.0	0.0	65.4	0.2	3.6	0.0	0.0	0.0	0.0	0.0	-183.0
469	17593355.36	4867859.94	0.60	0	N	250	46.1	33.0	-188.0	0.0	0.0	65.4	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-184.9
469	17593355.36	4867859.94	0.60	0	N	500	53.4	33.0	-188.0	0.0	0.0	65.4	1.0	9.7	0.0	0.0	0.0	0.0	0.0	-177.7
469	17593355.36	4867859.94	0.60	0	N	1000	56.1	33.0	-188.0	0.0	0.0	65.4	1.9	1.2	0.0	0.0	0.0	0.0	0.0	-167.5
469	17593355.36	4867859.94	0.60	0	N	2000	51.5	33.0	-188.0	0.0	0.0	65.4	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	-172.8
469	17593355.36	4867859.94	0.60	0	N	4000	46.6	33.0	-188.0	0.0	0.0	65.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	-189.9
469	17593355.36	4867859.94	0.60	0	N	8000	39.6	33.0	-188.0	0.0	0.0	65.4	61.5	-1.2	0.0	0.0	0.0	0.0	0.0	-241.0
469	17593355.36	4867859.94	0.60	0	E	32	15.6	33.0	-188.0	0.0	0.0	65.4	0.0	-5.6	0.0	0.0	0.0	0.0	0.0	-199.2
469	17593355.36	4867859.94	0.60	0	E	63	27.1	33.0	-188.0	0.0	0.0	65.4	0.1	-5.6	0.0	0.0	0.0	0.0	0.0	-187.8
469	17593355.36	4867859.94	0.60	0	E	125	41.2	33.0	-188.0	0.0	0.0	65.4	0.2	3.6	0.0	0.0	0.0	0.0	0.0	-183.0
469	17593355.36	4867859.94	0.60	0	E	250	46.1	33.0	-188.0	0.0	0.0	65.4	0.5	10.0	0.0	0.0	0.0	0.0	0.0	-184.9
469	17593355.36	4867859.94	0.60	0	E	500	53.4	33.0	-188.0	0.0	0.0	65.4	1.0	9.7	0.0	0.0	0.0	0.0	0.0	-177.7
469	17593355.36	4867859.94	0.60	0	E	1000	56.1	33.0	-188.0	0.0	0.0	65.4	1.9	1.2	0.0	0.0	0.0	0.0	0.0	-167.5
469	17593355.36	4867859.94	0.60	0	E	2000	51.5	33.0	-188.0	0.0	0.0	65.4	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	-172.8
469	17593355.36	4867859.94	0.60	0	E	4000	46.6	33.0	-188.0	0.0	0.0	65.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	-189.9
469	17593355.36	4867859.94	0.60	0	E	8000	39.6	33.0	-188.0	0.0	0.0	65.4	61.5	-1.2	0.0	0.0	0.0	0.0	0.0	-241.0
471	17593383.22	4867844.80	0.60	1	D	2000	51.5	26.2	-7.8	0.0	0.0	67.2	6.2	-1.4	0.0	0.0	0.0	0.0	2.0	-4.1
471	17593383.22	4867844.80	0.60	1	D	4000	46.6	26.2	-7.8	0.0	0.0	67.2	21.1	-1.4	0.0	0.0	0.0	0.0	2.0	-23.9
471	17593383.22	4867844.80	0.60	1	D	8000	39.6	26.2	-7.8	0.0	0.0	67.2	75.2	-1.4	0.0	0.0	0.0	0.0	2.0	-85.0
471	17593383.22	4867844.80	0.60	1	N	2000	51.5	26.2	-188.0	0.0	0.0	67.2	6.2	-1.4	0.0	0.0	0.0	0.0	2.0	-184.3
471	17593383.22	4867844.80	0.60	1	N	4000	46.6	26.2	-188.0	0.0	0.0	67.2	21.1	-1.4	0.0	0.0	0.0	0.0	2.0	-204.1
471	17593383.22	4867844.80	0.60	1	N	8000	39.6	26.2	-188.0	0.0	0.0	67.2	75.2	-1.4	0.0	0.0	0.0	0.0	2.0	-265.2
471	17593383.22	4867844.80	0.60	1	E	2000	51.5	26.2	-188.0	0.0	0.0	67.2	6.2	-1.4	0.0	0.0	0.0	0.0	2.0	-184.3
471	17593383.22	4867844.80	0.60	1	E	4000	46.6	26.2	-188.0	0.0	0.0	67.2	21.1	-1.4	0.0	0.0	0.0	0.0	2.0	-204.1
471	17593383.22	4867844.80	0.60	1	E	8000	39.6	26.2	-188.0	0.0	0.0	67.2	75.2	-1.4	0.0	0.0	0.0	0.0	2.0	-265.2
502	17593363.92	4867828.98	0.60	0	D	32	15.6	33.3	-7.8	0.0	0.0	65.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-19.0
502	17593363.92	4867828.98	0.60	0	D	63	27.1	33.3	-7.8	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-7.6
502	17593363.92	4867828.98	0.60	0	D	125	41.2	33.3	-7.8	0.0	0.0	65.8	0.2	3.7	0.0	0.0	0.0	0.0	0.0	-3.0
502	17593363.92	4867828.98	0.60	0	D	250	46.1	33.3	-7.8	0.0	0.0	65.8	0.6	9.9	0.0	0.0	0.0	0.0	0.0	-4.7
502	17593363.92	4867828.98	0.60	0	D	500	53.4	33.3	-7.8	0.0	0.0	65.8	1.1	9.6	0.0	0.0	0.0	0.0	0.0	2.5
502	17593363.92	4867828.98	0.60	0	D	1000	56.1	33.3	-7.8	0.0	0.0	65.8	2.0	1.1	0.0	0.0	0.0	0.0	0.0	12.7
502	17593363.92	4867828.98	0.60	0	D	2000	51.5	33.3	-7.8	0.0	0.0	65.8	5.3	-1.3	0.0	0.0	0.0	0.0	0.0	7.2
502	17593363.92	4867828.98	0.60	0	D	4000	46.6	33.3	-7.8	0.0	0.0	65.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-10.4
502	17593363.92	4867828.98	0.60	0	D	8000	39.6	33.3	-7.8	0.0	0.0	65.8	64.2	-1.3	0.0	0.0	0.0	0.0	0.0	-63.5
502	17593363.92	4867828.98	0.60	0	N	32	15.6	33.3	-188.0	0.0	0.0	65.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-199.3
502	17593363.92	4867828.98	0.60	0	N	63	27.1	33.3	-188.0	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-187.8
502	17593363.92	4867828.98	0.60	0	N	125	41.2	33.3	-188.0	0.0	0.0	65.8	0.2	3.7	0.0	0.0	0.0	0.0	0.0	-183.3
502	17593363.92	4867828.98	0.60	0	N	250	46.1	33.3	-188.0	0.0	0.0	65.8	0.6	9.9	0.0	0.0	0.0	0.0	0.0	-184.9
502	17593363.92	4867828.98	0.60	0	N	500	53.4	33.3	-188.0	0.0	0.0	65.8	1.1	9.6	0.0	0.0	0.0	0.0	0.0	-177.7
502	17593363.92	4867828.98	0.60	0	N	1000	56.1	33.3	-188.0	0.0	0.0	65.8	2.0	1.1	0.0	0.0	0.0	0.0	0.0	-167.6
502	17593363.92	4867828.98	0.60	0	N	2000	51.5	33.3	-188.0	0.0	0.0	65.8	5.3	-1.3	0.0	0.0	0.0	0.0	0.0	-173.0
502	17593363.92	4867828.98	0.60	0	N	4000	46.6	33.3	-188.0	0.0	0.0	65.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-190.6
502	17593363.92	4867828.98	0.60	0	N	8000	39.6	33.3	-188.0	0.0	0.0	65.8	64.2	-1.3	0.0	0.0	0.0	0.0	0.0	-243.8
502	17593363.92	4867828.98	0.60	0	E	32	15.6	33.3	-188.0	0.0	0.0	65.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-199.3
502	17593363.92	4867828.98	0.60	0	E	63	27.1	33.3	-188.0	0.0	0.0	65.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-187.8
502	17593363.92	4867828.98	0.60	0	E	125	41.2	33.3	-188.0	0.0	0.0	65.8	0.2	3.7	0.0	0.0	0.0	0.0	0.0	-183.3
502	17593363.92	4867828.98	0.60	0	E	250	46.1	33.3	-188.0	0.0	0.0	65.8	0.6	9.9	0.0	0.0	0.0	0.0	0.0	-184.9
502	17593363.92	4867828.98	0.60	0	E	500	53.4	33.3	-188.0	0.0	0.0	65.8	1.1	9.6	0.0	0.0	0.0	0.0	0.0	-177.7
502	17593363.92	4867828.98	0.60	0	E	1000	56.1	33.3	-188.0	0.0	0.0	65.8	2.0	1.1	0.0	0.0	0.0	0.0	0.0	-167.6
502	17593363.92	4867828.98	0.60	0	E	2000	51.5	33.3	-188.0	0.0	0.0	65.8	5.3	-1.3	0.0	0.0	0.0	0.0	0.0	-173.0
502	17593363.92	4867828.98	0.60	0	E	4000	46.6	33.3	-188.0	0.0	0.0	65.8	18.0	-1.3	0.0	0.0	0.0	0.0	0.0	-190.6
502	17593363.92	4867828.98	0.60	0	E	8000	39.6	33.3	-188.0	0.0	0.0	65.8	64.2	-1.3	0.0	0.0	0.0	0.0	0.0	-243.8
506	17593368.34	4867828.76	0.60	1	D	1000	56.1	31.0	-7.8	0.0	0.0	66.9	2.3	1.1	0.0	0.0	0.0	0.0	2.0	7.1
506	17593368.34	4867828.76	0.60	1	D	2000	51.5	31.0	-7.8	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	1.2
506	17593368.34	4867828.76	0.60	1	D	4000	46.6	31.0	-7.8	0.0	0.0	66.9	20.4	-1.4	0.0	0.0	0.0	0.0	2.0	-18.1
506	17593368.34	4867828.76	0.60	1	D	8000	39.6	31.0	-7.8	0.0	0.0	66.9	72.8	-1.4	0.0	0.0	0.0	0.0	2.0	-77.4
506	17593368.34	4867828.76	0.60	1	N	1000	56.1	31.0	-188.0	0.0	0.0	66.9	2.3	1.1	0.0	0.0	0.0	0.0	2.0	-173.1
506	17593368.34	4867828.76	0.60	1	N	2000	51.5	31.0	-188.0	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	-179.0
506	17593368.34	4867828.76	0.60	1	N	4000	46.6	31.0	-188.0	0.0	0.0	66.9	20.4	-1.4	0.0	0.0	0.0	0.0	2.0	-198.3
506	17593368.34	4867828.76	0.60	1	N	8000	39.6	31.0	-188.0	0.0	0.0	66.9	72.8	-1.4	0.0	0.0	0.0	0.0	2.0	-257.7

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR3"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
506	17593368.34	4867828.76	0.60	1	E	2000	51.5	31.0	-188.0	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	-179.0
506	17593368.34	4867828.76	0.60	1	E	4000	46.6	31.0	-188.0	0.0	0.0	66.9	20.4	-1.4	0.0	0.0	0.0	0.0	2.0	-198.3
506	17593368.34	4867828.76	0.60	1	E	8000	39.6	31.0	-188.0	0.0	0.0	66.9	72.8	-1.4	0.0	0.0	0.0	0.0	2.0	-257.7
508	17593379.65	4867813.03	0.60	1	D	1000	56.1	26.2	-7.8	0.0	0.0	66.9	2.3	1.0	0.0	0.0	0.0	0.0	2.0	2.3
508	17593379.65	4867813.03	0.60	1	D	2000	51.5	26.2	-7.8	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	-3.7
508	17593379.65	4867813.03	0.60	1	D	4000	46.6	26.2	-7.8	0.0	0.0	66.9	20.5	-1.4	0.0	0.0	0.0	0.0	2.0	-23.0
508	17593379.65	4867813.03	0.60	1	D	8000	39.6	26.2	-7.8	0.0	0.0	66.9	73.1	-1.4	0.0	0.0	0.0	0.0	2.0	-82.6
508	17593379.65	4867813.03	0.60	1	N	1000	56.1	26.2	-188.0	0.0	0.0	66.9	2.3	1.0	0.0	0.0	0.0	0.0	2.0	-178.0
508	17593379.65	4867813.03	0.60	1	N	2000	51.5	26.2	-188.0	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	-183.9
508	17593379.65	4867813.03	0.60	1	N	4000	46.6	26.2	-188.0	0.0	0.0	66.9	20.5	-1.4	0.0	0.0	0.0	0.0	2.0	-203.2
508	17593379.65	4867813.03	0.60	1	N	8000	39.6	26.2	-188.0	0.0	0.0	66.9	73.1	-1.4	0.0	0.0	0.0	0.0	2.0	-262.8
508	17593379.65	4867813.03	0.60	1	E	1000	56.1	26.2	-188.0	0.0	0.0	66.9	2.3	1.0	0.0	0.0	0.0	0.0	2.0	-178.0
508	17593379.65	4867813.03	0.60	1	E	2000	51.5	26.2	-188.0	0.0	0.0	66.9	6.0	-1.4	0.0	0.0	0.0	0.0	2.0	-183.9
508	17593379.65	4867813.03	0.60	1	E	4000	46.6	26.2	-188.0	0.0	0.0	66.9	20.5	-1.4	0.0	0.0	0.0	0.0	2.0	-203.2
508	17593379.65	4867813.03	0.60	1	E	8000	39.6	26.2	-188.0	0.0	0.0	66.9	73.1	-1.4	0.0	0.0	0.0	0.0	2.0	-262.8

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
513	17593439.12	4867721.61	0.60	0	D	32	13.9	29.6	-7.8	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-25.4
513	17593439.12	4867721.61	0.60	0	D	63	25.4	29.6	-7.8	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-14.0
513	17593439.12	4867721.61	0.60	0	D	125	39.5	29.6	-7.8	0.0	0.0	66.9	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-10.7
513	17593439.12	4867721.61	0.60	0	D	250	44.4	29.6	-7.8	0.0	0.0	66.9	0.6	10.5	0.0	0.0	0.0	0.0	0.0	-11.8
513	17593439.12	4867721.61	0.60	0	D	500	51.8	29.6	-7.8	0.0	0.0	66.9	1.2	10.4	0.0	0.0	0.0	0.0	0.0	-4.9
513	17593439.12	4867721.61	0.60	0	D	1000	54.4	29.6	-7.8	0.0	0.0	66.9	2.3	1.6	0.0	0.0	0.0	0.0	0.0	5.5
513	17593439.12	4867721.61	0.60	0	D	2000	49.8	29.6	-7.8	0.0	0.0	66.9	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	-0.3
513	17593439.12	4867721.61	0.60	0	D	4000	44.9	29.6	-7.8	0.0	0.0	66.9	20.4	-1.0	0.0	0.0	0.0	0.0	0.0	-19.5
513	17593439.12	4867721.61	0.60	0	D	8000	37.9	29.6	-7.8	0.0	0.0	66.9	72.7	-1.0	0.0	0.0	0.0	0.0	0.0	-78.8
513	17593439.12	4867721.61	0.60	0	N	32	13.9	29.6	-188.0	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-205.6
513	17593439.12	4867721.61	0.60	0	N	63	25.4	29.6	-188.0	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-194.2
513	17593439.12	4867721.61	0.60	0	N	125	39.5	29.6	-188.0	0.0	0.0	66.9	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-190.9
513	17593439.12	4867721.61	0.60	0	N	250	44.4	29.6	-188.0	0.0	0.0	66.9	0.6	10.5	0.0	0.0	0.0	0.0	0.0	-192.0
513	17593439.12	4867721.61	0.60	0	N	500	51.8	29.6	-188.0	0.0	0.0	66.9	1.2	10.4	0.0	0.0	0.0	0.0	0.0	-185.1
513	17593439.12	4867721.61	0.60	0	N	1000	54.4	29.6	-188.0	0.0	0.0	66.9	2.3	1.6	0.0	0.0	0.0	0.0	0.0	-174.7
513	17593439.12	4867721.61	0.60	0	N	2000	49.8	29.6	-188.0	0.0	0.0	66.9	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	-180.5
513	17593439.12	4867721.61	0.60	0	N	4000	44.9	29.6	-188.0	0.0	0.0	66.9	20.4	-1.0	0.0	0.0	0.0	0.0	0.0	-199.8
513	17593439.12	4867721.61	0.60	0	N	8000	37.9	29.6	-188.0	0.0	0.0	66.9	72.7	-1.0	0.0	0.0	0.0	0.0	0.0	-259.0
513	17593439.12	4867721.61	0.60	0	E	32	13.9	29.6	-188.0	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-205.6
513	17593439.12	4867721.61	0.60	0	E	63	25.4	29.6	-188.0	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-194.2
513	17593439.12	4867721.61	0.60	0	E	125	39.5	29.6	-188.0	0.0	0.0	66.9	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-190.9
513	17593439.12	4867721.61	0.60	0	E	250	44.4	29.6	-188.0	0.0	0.0	66.9	0.6	10.5	0.0	0.0	0.0	0.0	0.0	-192.0
513	17593439.12	4867721.61	0.60	0	E	500	51.8	29.6	-188.0	0.0	0.0	66.9	1.2	10.4	0.0	0.0	0.0	0.0	0.0	-185.1
513	17593439.12	4867721.61	0.60	0	E	1000	54.4	29.6	-188.0	0.0	0.0	66.9	2.3	1.6	0.0	0.0	0.0	0.0	0.0	-174.7
513	17593439.12	4867721.61	0.60	0	E	2000	49.8	29.6	-188.0	0.0	0.0	66.9	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	-180.5
513	17593439.12	4867721.61	0.60	0	E	4000	44.9	29.6	-188.0	0.0	0.0	66.9	20.4	-1.0	0.0	0.0	0.0	0.0	0.0	-199.8
513	17593439.12	4867721.61	0.60	0	E	8000	37.9	29.6	-188.0	0.0	0.0	66.9	72.7	-1.0	0.0	0.0	0.0	0.0	0.0	-259.0
515	17593472.14	4867718.78	0.60	0	D	32	13.9	32.6	-7.8	0.0	0.0	66.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-22.4
515	17593472.14	4867718.78	0.60	0	D	63	25.4	32.6	-7.8	0.0	0.0	66.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-11.0
515	17593472.14	4867718.78	0.60	0	D	125	39.5	32.6	-7.8	0.0	0.0	66.8	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-7.4
515	17593472.14	4867718.78	0.60	0	D	250	44.4	32.6	-7.8	0.0	0.0	66.8	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-8.4
515	17593472.14	4867718.78	0.60	0	D	500	51.8	32.6	-7.8	0.0	0.0	66.8	1.2	9.9	0.0	0.0	0.0	0.0	0.0	-1.3
515	17593472.14	4867718.78	0.60	0	D	1000	54.4	32.6	-7.8	0.0	0.0	66.8	2.3	1.4	0.0	0.0	0.0	0.0	0.0	8.8
515	17593472.14	4867718.78	0.60	0	D	2000	49.8	32.6	-7.8	0.0	0.0	66.8	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	2.9
515	17593472.14	4867718.78	0.60	0	D	4000	44.9	32.6	-7.8	0.0	0.0	66.8	20.2	-1.0	0.0	0.0	0.0	0.0	0.0	-16.2
515	17593472.14	4867718.78	0.60	0	D	8000	37.9	32.6	-7.8	0.0	0.0	66.8	72.0	-1.0	0.0	0.0	0.0	0.0	0.0	-75.0
515	17593472.14	4867718.78	0.60	0	N	32	13.9	32.6	-188.0	0.0	0.0	66.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.6
515	17593472.14	4867718.78	0.60	0	N	63	25.4	32.6	-188.0	0.0	0.0	66.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.2
515	17593472.14	4867718.78	0.60	0	N	125	39.5	32.6	-188.0	0.0	0.0	66.8	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-187.6
515	17593472.14	4867718.78	0.60	0	N	250	44.4	32.6	-188.0	0.0	0.0	66.8	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-188.6
515	17593472.14	4867718.78	0.60	0	N	500	51.8	32.6	-188.0	0.0	0.0	66.8	1.2	9.9	0.0	0.0	0.0	0.0	0.0	-181.5
515	17593472.14	4867718.78	0.60	0	N	1000	54.4	32.6	-188.0	0.0	0.0	66.8	2.3	1.4	0.0	0.0	0.0	0.0	0.0	-171.5
515	17593472.14	4867718.78	0.60	0	N	2000	49.8	32.6	-188.0	0.0	0.0	66.8	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	-177.4
515	17593472.14	4867718.78	0.60	0	N	4000	44.9	32.6	-188.0	0.0	0.0	66.8	20.2	-1.0	0.0	0.0	0.0	0.0	0.0	-196.5

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR2"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
515	17593472.14	4867718.78	0.60	0	N	8000	37.9	32.6	-188.0	0.0	0.0	66.8	72.0	-1.0	0.0	0.0	0.0	0.0	0.0	-255.2
515	17593472.14	4867718.78	0.60	0	E	32	13.9	32.6	-188.0	0.0	0.0	66.8	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.6
515	17593472.14	4867718.78	0.60	0	E	63	25.4	32.6	-188.0	0.0	0.0	66.8	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.2
515	17593472.14	4867718.78	0.60	0	E	125	39.5	32.6	-188.0	0.0	0.0	66.8	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-187.6
515	17593472.14	4867718.78	0.60	0	E	250	44.4	32.6	-188.0	0.0	0.0	66.8	0.6	10.2	0.0	0.0	0.0	0.0	0.0	-188.6
515	17593472.14	4867718.78	0.60	0	E	500	51.8	32.6	-188.0	0.0	0.0	66.8	1.2	9.9	0.0	0.0	0.0	0.0	0.0	-181.5
515	17593472.14	4867718.78	0.60	0	E	1000	54.4	32.6	-188.0	0.0	0.0	66.8	2.3	1.4	0.0	0.0	0.0	0.0	0.0	-171.5
515	17593472.14	4867718.78	0.60	0	E	2000	49.8	32.6	-188.0	0.0	0.0	66.8	6.0	-1.0	0.0	0.0	0.0	0.0	0.0	-177.4
515	17593472.14	4867718.78	0.60	0	E	4000	44.9	32.6	-188.0	0.0	0.0	66.8	20.2	-1.0	0.0	0.0	0.0	0.0	0.0	-196.5
515	17593472.14	4867718.78	0.60	0	E	8000	37.9	32.6	-188.0	0.0	0.0	66.8	72.0	-1.0	0.0	0.0	0.0	0.0	0.0	-255.2
517	17593507.21	4867701.20	0.60	0	D	32	13.9	24.3	-7.8	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-36.5
517	17593507.21	4867701.20	0.60	0	D	63	25.4	24.3	-7.8	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-25.1
517	17593507.21	4867701.20	0.60	0	D	125	39.5	24.3	-7.8	0.0	0.0	66.9	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-17.8
517	17593507.21	4867701.20	0.60	0	D	250	44.4	24.3	-7.8	0.0	0.0	66.9	0.7	13.8	0.0	0.0	0.0	0.0	0.0	-20.4
517	17593507.21	4867701.20	0.60	0	D	500	51.8	24.3	-7.8	0.0	0.0	66.9	1.2	14.9	0.0	0.0	0.0	0.0	0.0	-14.7
517	17593507.21	4867701.20	0.60	0	D	1000	54.4	24.3	-7.8	0.0	0.0	66.9	2.3	3.3	0.0	0.0	1.4	0.0	0.0	-2.9
517	17593507.21	4867701.20	0.60	0	D	2000	49.8	24.3	-7.8	0.0	0.0	66.9	6.1	-0.6	0.0	0.0	5.2	0.0	0.0	-11.2
517	17593507.21	4867701.20	0.60	0	D	4000	44.9	24.3	-7.8	0.0	0.0	66.9	20.5	-0.6	0.0	0.0	5.3	0.0	0.0	-30.7
517	17593507.21	4867701.20	0.60	0	D	8000	37.9	24.3	-7.8	0.0	0.0	66.9	73.2	-0.6	0.0	0.0	5.4	0.0	0.0	-90.4
517	17593507.21	4867701.20	0.60	0	N	32	13.9	24.3	-188.0	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-216.7
517	17593507.21	4867701.20	0.60	0	N	63	25.4	24.3	-188.0	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-205.3
517	17593507.21	4867701.20	0.60	0	N	125	39.5	24.3	-188.0	0.0	0.0	66.9	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-198.0
517	17593507.21	4867701.20	0.60	0	N	250	44.4	24.3	-188.0	0.0	0.0	66.9	0.7	13.8	0.0	0.0	0.0	0.0	0.0	-200.7
517	17593507.21	4867701.20	0.60	0	N	500	51.8	24.3	-188.0	0.0	0.0	66.9	1.2	14.9	0.0	0.0	0.0	0.0	0.0	-194.9
517	17593507.21	4867701.20	0.60	0	N	1000	54.4	24.3	-188.0	0.0	0.0	66.9	2.3	3.3	0.0	0.0	1.4	0.0	0.0	-183.1
517	17593507.21	4867701.20	0.60	0	N	2000	49.8	24.3	-188.0	0.0	0.0	66.9	6.1	-0.6	0.0	0.0	5.2	0.0	0.0	-191.5
517	17593507.21	4867701.20	0.60	0	N	4000	44.9	24.3	-188.0	0.0	0.0	66.9	20.5	-0.6	0.0	0.0	5.3	0.0	0.0	-210.9
517	17593507.21	4867701.20	0.60	0	N	8000	37.9	24.3	-188.0	0.0	0.0	66.9	73.2	-0.6	0.0	0.0	5.4	0.0	0.0	-270.6
517	17593507.21	4867701.20	0.60	0	E	32	13.9	24.3	-188.0	0.0	0.0	66.9	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-216.7
517	17593507.21	4867701.20	0.60	0	E	63	25.4	24.3	-188.0	0.0	0.0	66.9	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-205.3
517	17593507.21	4867701.20	0.60	0	E	125	39.5	24.3	-188.0	0.0	0.0	66.9	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-198.0
517	17593507.21	4867701.20	0.60	0	E	250	44.4	24.3	-188.0	0.0	0.0	66.9	0.7	13.8	0.0	0.0	0.0	0.0	0.0	-200.7
517	17593507.21	4867701.20	0.60	0	E	500	51.8	24.3	-188.0	0.0	0.0	66.9	1.2	14.9	0.0	0.0	0.0	0.0	0.0	-194.9
517	17593507.21	4867701.20	0.60	0	E	1000	54.4	24.3	-188.0	0.0	0.0	66.9	2.3	3.3	0.0	0.0	1.4	0.0	0.0	-183.1
517	17593507.21	4867701.20	0.60	0	E	2000	49.8	24.3	-188.0	0.0	0.0	66.9	6.1	-0.6	0.0	0.0	5.2	0.0	0.0	-191.5
517	17593507.21	4867701.20	0.60	0	E	4000	44.9	24.3	-188.0	0.0	0.0	66.9	20.5	-0.6	0.0	0.0	5.3	0.0	0.0	-210.9
517	17593507.21	4867701.20	0.60	0	E	8000	37.9	24.3	-188.0	0.0	0.0	66.9	73.2	-0.6	0.0	0.0	5.4	0.0	0.0	-270.6
521	17593514.65	4867697.31	0.60	1	D	8000	37.9	19.4	-7.8	0.0	0.0	68.1	83.9	-0.5	0.0	0.0	5.3	0.0	2.0	-109.3
521	17593514.65	4867697.31	0.60	1	N	8000	37.9	19.4	-188.0	0.0	0.0	68.1	83.9	-0.5	0.0	0.0	5.3	0.0	2.0	-289.5
521	17593514.65	4867697.31	0.60	1	E	8000	37.9	19.4	-188.0	0.0	0.0	68.1	83.9	-0.5	0.0	0.0	5.3	0.0	2.0	-289.5
558	17593503.63	4867681.85	0.60	0	D	32	13.9	27.4	-7.8	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-33.7
558	17593503.63	4867681.85	0.60	0	D	63	25.4	27.4	-7.8	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-22.3
558	17593503.63	4867681.85	0.60	0	D	125	39.5	27.4	-7.8	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-13.1
558	17593503.63	4867681.85	0.60	0	D	250	44.4	27.4	-7.8	0.0	0.0	67.2	0.7	10.0	0.0	0.0	0.0	0.0	0.0	-13.9
558	17593503.63	4867681.85	0.60	0	D	500	51.8	27.4	-7.8	0.0	0.0	67.2	1.2	9.7	0.0	0.0	0.0	0.0	0.0	-6.8
558	17593503.63	4867681.85	0.60	0	D	1000	54.4	27.4	-7.8	0.0	0.0	67.2	2.4	1.3	0.0	0.0	3.2	0.0	0.0	0.0
558	17593503.63	4867681.85	0.60	0	D	2000	49.8	27.4	-7.8	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	5.7	0.0	0.0	-8.5
558	17593503.63	4867681.85	0.60	0	D	4000	44.9	27.4	-7.8	0.0	0.0	67.2	21.2	-1.2	0.0	0.0	5.8	0.0	0.0	-28.5
558	17593503.63	4867681.85	0.60	0	D	8000	37.9	27.4	-7.8	0.0	0.0	67.2	75.5	-1.2	0.0	0.0	5.9	0.0	0.0	-89.9
558	17593503.63	4867681.85	0.60	0	N	32	13.9	27.4	-188.0	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-213.9
558	17593503.63	4867681.85	0.60	0	N	63	25.4	27.4	-188.0	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-202.5
558	17593503.63	4867681.85	0.60	0	N	125	39.5	27.4	-188.0	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-193.3
558	17593503.63	4867681.85	0.60	0	N	250	44.4	27.4	-188.0	0.0	0.0	67.2	0.7	10.0	0.0	0.0	0.0	0.0	0.0	-194.1
558	17593503.63	4867681.85	0.60	0	N	500	51.8	27.4	-188.0	0.0	0.0	67.2	1.2	9.7	0.0	0.0	0.0	0.0	0.0	-187.0
558	17593503.63	4867681.85	0.60	0	N	1000	54.4	27.4	-188.0	0.0	0.0	67.2	2.4	1.3	0.0	0.0	3.2	0.0	0.0	-180.2
558	17593503.63	4867681.85	0.60	0	N	2000	49.8	27.4	-188.0	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	5.7	0.0	0.0	-188.7
558	17593503.63	4867681.85	0.60	0	N	4000	44.9	27.4	-188.0	0.0	0.0	67.2	21.2	-1.2	0.0	0.0	5.8	0.0	0.0	-208.7
558	17593503.63	4867681.85	0.60	0	N	8000	37.9	27.4	-188.0	0.0	0.0	67.2	75.5	-1.2	0.0	0.0	5.9	0.0	0.0	-270.1
558	17593503.63	4867681.85	0.60	0	E	32	13.9	27.4	-188.0	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-213.9
558	17593503.63	4867681.85	0.60	0	E	63	25.4	27.4	-188.0	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	5.7	0.0	0.0	-202.5
558	17593503.63	4867681.85	0.60	0	E	125	39.5	27.4	-188.0	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-193.3
558	17593503.63	4867681.85	0.60	0	E	250	44.4	27.4	-188.0	0.0	0.0	67.2	0.7	10.0	0.0	0.0	0.0	0.0	0.0	-194.1
558	175																			

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
558	17593503.63	4867681.85	0.60	0	E	1000	54.4	27.4	-188.0	0.0	0.0	67.2	2.4	1.3	0.0	0.0	3.2	0.0	0.0	-180.2
558	17593503.63	4867681.85	0.60	0	E	2000	49.8	27.4	-188.0	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	5.7	0.0	0.0	-188.7
558	17593503.63	4867681.85	0.60	0	E	4000	44.9	27.4	-188.0	0.0	0.0	67.2	21.2	-1.2	0.0	0.0	5.8	0.0	0.0	-208.7
558	17593503.63	4867681.85	0.60	0	E	8000	37.9	27.4	-188.0	0.0	0.0	67.2	75.5	-1.2	0.0	0.0	5.9	0.0	0.0	-270.1
564	17593487.58	4867673.40	0.60	0	D	32	13.9	26.4	-7.8	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-29.1
564	17593487.58	4867673.40	0.60	0	D	63	25.4	26.4	-7.8	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-17.6
564	17593487.58	4867673.40	0.60	0	D	125	39.5	26.4	-7.8	0.0	0.0	67.4	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-14.3
564	17593487.58	4867673.40	0.60	0	D	250	44.4	26.4	-7.8	0.0	0.0	67.4	0.7	10.1	0.0	0.0	0.0	0.0	0.0	-15.0
564	17593487.58	4867673.40	0.60	0	D	500	51.8	26.4	-7.8	0.0	0.0	67.4	1.3	9.8	0.0	0.0	0.0	0.0	0.0	-8.0
564	17593487.58	4867673.40	0.60	0	D	1000	54.4	26.4	-7.8	0.0	0.0	67.4	2.4	1.3	0.0	0.0	0.0	0.0	0.0	2.0
564	17593487.58	4867673.40	0.60	0	D	2000	49.8	26.4	-7.8	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-4.1
564	17593487.58	4867673.40	0.60	0	D	4000	44.9	26.4	-7.8	0.0	0.0	67.4	21.5	-1.1	0.0	0.0	0.0	0.0	0.0	-24.2
564	17593487.58	4867673.40	0.60	0	D	8000	37.9	26.4	-7.8	0.0	0.0	67.4	76.8	-1.1	0.0	0.0	0.0	0.0	0.0	-86.4
564	17593487.58	4867673.40	0.60	0	N	32	13.9	26.4	-188.0	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-209.3
564	17593487.58	4867673.40	0.60	0	N	63	25.4	26.4	-188.0	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-197.9
564	17593487.58	4867673.40	0.60	0	N	125	39.5	26.4	-188.0	0.0	0.0	67.4	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-194.5
564	17593487.58	4867673.40	0.60	0	N	250	44.4	26.4	-188.0	0.0	0.0	67.4	0.7	10.1	0.0	0.0	0.0	0.0	0.0	-195.3
564	17593487.58	4867673.40	0.60	0	N	500	51.8	26.4	-188.0	0.0	0.0	67.4	1.3	9.8	0.0	0.0	0.0	0.0	0.0	-188.2
564	17593487.58	4867673.40	0.60	0	N	1000	54.4	26.4	-188.0	0.0	0.0	67.4	2.4	1.3	0.0	0.0	0.0	0.0	0.0	-178.2
564	17593487.58	4867673.40	0.60	0	N	2000	49.8	26.4	-188.0	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-184.4
564	17593487.58	4867673.40	0.60	0	N	4000	44.9	26.4	-188.0	0.0	0.0	67.4	21.5	-1.1	0.0	0.0	0.0	0.0	0.0	-204.4
564	17593487.58	4867673.40	0.60	0	N	8000	37.9	26.4	-188.0	0.0	0.0	67.4	76.8	-1.1	0.0	0.0	0.0	0.0	0.0	-266.7
564	17593487.58	4867673.40	0.60	0	E	32	13.9	26.4	-188.0	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-209.3
564	17593487.58	4867673.40	0.60	0	E	63	25.4	26.4	-188.0	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-197.9
564	17593487.58	4867673.40	0.60	0	E	125	39.5	26.4	-188.0	0.0	0.0	67.4	0.3	4.9	0.0	0.0	0.0	0.0	0.0	-194.5
564	17593487.58	4867673.40	0.60	0	E	250	44.4	26.4	-188.0	0.0	0.0	67.4	0.7	10.1	0.0	0.0	0.0	0.0	0.0	-195.3
564	17593487.58	4867673.40	0.60	0	E	500	51.8	26.4	-188.0	0.0	0.0	67.4	1.3	9.8	0.0	0.0	0.0	0.0	0.0	-188.2
564	17593487.58	4867673.40	0.60	0	E	1000	54.4	26.4	-188.0	0.0	0.0	67.4	2.4	1.3	0.0	0.0	0.0	0.0	0.0	-178.2
564	17593487.58	4867673.40	0.60	0	E	2000	49.8	26.4	-188.0	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-184.4
564	17593487.58	4867673.40	0.60	0	E	4000	44.9	26.4	-188.0	0.0	0.0	67.4	21.5	-1.1	0.0	0.0	0.0	0.0	0.0	-204.4
564	17593487.58	4867673.40	0.60	0	E	8000	37.9	26.4	-188.0	0.0	0.0	67.4	76.8	-1.1	0.0	0.0	0.0	0.0	0.0	-266.7
566	17593458.89	4867683.20	0.60	0	D	32	13.9	33.1	-7.8	0.0	0.0	67.3	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-22.3
566	17593458.89	4867683.20	0.60	0	D	63	25.4	33.1	-7.8	0.0	0.0	67.3	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-10.9
566	17593458.89	4867683.20	0.60	0	D	125	39.5	33.1	-7.8	0.0	0.0	67.3	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-7.8
566	17593458.89	4867683.20	0.60	0	D	250	44.4	33.1	-7.8	0.0	0.0	67.3	0.7	10.5	0.0	0.0	0.0	0.0	0.0	-8.8
566	17593458.89	4867683.20	0.60	0	D	500	51.8	33.1	-7.8	0.0	0.0	67.3	1.3	10.4	0.0	0.0	0.0	0.0	0.0	-1.8
566	17593458.89	4867683.20	0.60	0	D	1000	54.4	33.1	-7.8	0.0	0.0	67.3	2.4	1.6	0.0	0.0	0.0	0.0	0.0	8.5
566	17593458.89	4867683.20	0.60	0	D	2000	49.8	33.1	-7.8	0.0	0.0	67.3	6.3	-1.0	0.0	0.0	0.0	0.0	0.0	2.5
566	17593458.89	4867683.20	0.60	0	D	4000	44.9	33.1	-7.8	0.0	0.0	67.3	21.4	-1.0	0.0	0.0	0.0	0.0	0.0	-17.5
566	17593458.89	4867683.20	0.60	0	D	8000	37.9	33.1	-7.8	0.0	0.0	67.3	76.4	-1.0	0.0	0.0	0.0	0.0	0.0	-79.4
566	17593458.89	4867683.20	0.60	0	N	32	13.9	33.1	-188.0	0.0	0.0	67.3	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.5
566	17593458.89	4867683.20	0.60	0	N	63	25.4	33.1	-188.0	0.0	0.0	67.3	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.1
566	17593458.89	4867683.20	0.60	0	N	125	39.5	33.1	-188.0	0.0	0.0	67.3	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-188.1
566	17593458.89	4867683.20	0.60	0	N	250	44.4	33.1	-188.0	0.0	0.0	67.3	0.7	10.5	0.0	0.0	0.0	0.0	0.0	-189.0
566	17593458.89	4867683.20	0.60	0	N	500	51.8	33.1	-188.0	0.0	0.0	67.3	1.3	10.4	0.0	0.0	0.0	0.0	0.0	-182.1
566	17593458.89	4867683.20	0.60	0	N	1000	54.4	33.1	-188.0	0.0	0.0	67.3	2.4	1.6	0.0	0.0	0.0	0.0	0.0	-171.7
566	17593458.89	4867683.20	0.60	0	N	2000	49.8	33.1	-188.0	0.0	0.0	67.3	6.3	-1.0	0.0	0.0	0.0	0.0	0.0	-177.7
566	17593458.89	4867683.20	0.60	0	N	4000	44.9	33.1	-188.0	0.0	0.0	67.3	21.4	-1.0	0.0	0.0	0.0	0.0	0.0	-197.7
566	17593458.89	4867683.20	0.60	0	N	8000	37.9	33.1	-188.0	0.0	0.0	67.3	76.4	-1.0	0.0	0.0	0.0	0.0	0.0	-259.6
566	17593458.89	4867683.20	0.60	0	E	32	13.9	33.1	-188.0	0.0	0.0	67.3	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-202.5
566	17593458.89	4867683.20	0.60	0	E	63	25.4	33.1	-188.0	0.0	0.0	67.3	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-191.1
566	17593458.89	4867683.20	0.60	0	E	125	39.5	33.1	-188.0	0.0	0.0	67.3	0.3	5.2	0.0	0.0	0.0	0.0	0.0	-188.1
566	17593458.89	4867683.20	0.60	0	E	250	44.4	33.1	-188.0	0.0	0.0	67.3	0.7	10.5	0.0	0.0	0.0	0.0	0.0	-189.0
566	17593458.89	4867683.20	0.60	0	E	500	51.8	33.1	-188.0	0.0	0.0	67.3	1.3	10.4	0.0	0.0	0.0	0.0	0.0	-182.1
566	17593458.89	4867683.20	0.60	0	E	1000	54.4	33.1	-188.0	0.0	0.0	67.3	2.4	1.6	0.0	0.0	0.0	0.0	0.0	-171.7
566	17593458.89	4867683.20	0.60	0	E	2000	49.8	33.1	-188.0	0.0	0.0	67.3	6.3	-1.0	0.0	0.0	0.0	0.0	0.0	-177.7
566	17593458.89	4867683.20	0.60	0	E	4000	44.9	33.1	-188.0	0.0	0.0	67.3	21.4	-1.0	0.0	0.0	0.0	0.0	0.0	-197.7
566	17593458.89	4867683.20	0.60	0	E	8000	37.9	33.1	-188.0	0.0	0.0	67.3	76.4	-1.0	0.0	0.0	0.0	0.0	0.0	-259.6
569	17593512.37	4867686.17	0.60	1	D	8000	37.9	22.6	-7.8	0.0	0.0	68.3	85.2	-1.0	0.0	0.0	5.8	0.0	2.0	-107.5
569	17593512.37	4867686.17	0.60	1	N	8000	37.9	22.6	-188.0	0.0	0.0	68.3	85.2	-1.0	0.0	0.0	5.8	0.0	2.0	-287.7
569	17593512.37	4867686.17	0.60	1	E	8000	37.9	22.6	-188.0	0.0	0.0	68.3	85.2	-1.0	0.0	0.0	5.8	0.0	2.0	-287.7

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR1"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
526	17593252.74	4867767.32	0.60	0	D	32	12.5	28.2	-7.8	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-28.7
526	17593252.74	4867767.32	0.60	0	D	63	24.0	28.2	-7.8	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-17.3
526	17593252.74	4867767.32	0.60	0	D	125	38.1	28.2	-7.8	0.0	0.0	67.4	0.3	5.1	0.0	0.0	0.0	0.0	0.0	-14.2
526	17593252.74	4867767.32	0.60	0	D	250	43.0	28.2	-7.8	0.0	0.0	67.4	0.7	10.4	0.0	0.0	0.0	0.0	0.0	-15.0
526	17593252.74	4867767.32	0.60	0	D	500	50.3	28.2	-7.8	0.0	0.0	67.4	1.3	10.2	0.0	0.0	0.0	0.0	0.0	-8.1
526	17593252.74	4867767.32	0.60	0	D	1000	53.0	28.2	-7.8	0.0	0.0	67.4	2.4	1.5	0.0	0.0	0.0	0.0	0.0	2.2
526	17593252.74	4867767.32	0.60	0	D	2000	48.4	28.2	-7.8	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-3.8
526	17593252.74	4867767.32	0.60	0	D	4000	43.5	28.2	-7.8	0.0	0.0	67.4	21.6	-1.1	0.0	0.0	0.0	0.0	0.0	-23.9
526	17593252.74	4867767.32	0.60	0	D	8000	36.5	28.2	-7.8	0.0	0.0	67.4	76.9	-1.1	0.0	0.0	0.0	0.0	0.0	-86.3
526	17593252.74	4867767.32	0.60	0	N	32	12.5	28.2	-188.0	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-209.0
526	17593252.74	4867767.32	0.60	0	N	63	24.0	28.2	-188.0	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-197.5
526	17593252.74	4867767.32	0.60	0	N	125	38.1	28.2	-188.0	0.0	0.0	67.4	0.3	5.1	0.0	0.0	0.0	0.0	0.0	-194.4
526	17593252.74	4867767.32	0.60	0	N	250	43.0	28.2	-188.0	0.0	0.0	67.4	0.7	10.4	0.0	0.0	0.0	0.0	0.0	-195.2
526	17593252.74	4867767.32	0.60	0	N	500	50.3	28.2	-188.0	0.0	0.0	67.4	1.3	10.2	0.0	0.0	0.0	0.0	0.0	-188.3
526	17593252.74	4867767.32	0.60	0	N	1000	53.0	28.2	-188.0	0.0	0.0	67.4	2.4	1.5	0.0	0.0	0.0	0.0	0.0	-178.0
526	17593252.74	4867767.32	0.60	0	N	2000	48.4	28.2	-188.0	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-184.1
526	17593252.74	4867767.32	0.60	0	N	4000	43.5	28.2	-188.0	0.0	0.0	67.4	21.6	-1.1	0.0	0.0	0.0	0.0	0.0	-204.1
526	17593252.74	4867767.32	0.60	0	N	8000	36.5	28.2	-188.0	0.0	0.0	67.4	76.9	-1.1	0.0	0.0	0.0	0.0	0.0	-266.5
526	17593252.74	4867767.32	0.60	0	E	32	12.5	28.2	-188.0	0.0	0.0	67.4	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-209.0
526	17593252.74	4867767.32	0.60	0	E	63	24.0	28.2	-188.0	0.0	0.0	67.4	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-197.5
526	17593252.74	4867767.32	0.60	0	E	125	38.1	28.2	-188.0	0.0	0.0	67.4	0.3	5.1	0.0	0.0	0.0	0.0	0.0	-194.4
526	17593252.74	4867767.32	0.60	0	E	250	43.0	28.2	-188.0	0.0	0.0	67.4	0.7	10.4	0.0	0.0	0.0	0.0	0.0	-195.2
526	17593252.74	4867767.32	0.60	0	E	500	50.3	28.2	-188.0	0.0	0.0	67.4	1.3	10.2	0.0	0.0	0.0	0.0	0.0	-188.3
526	17593252.74	4867767.32	0.60	0	E	1000	53.0	28.2	-188.0	0.0	0.0	67.4	2.4	1.5	0.0	0.0	0.0	0.0	0.0	-178.0
526	17593252.74	4867767.32	0.60	0	E	2000	48.4	28.2	-188.0	0.0	0.0	67.4	6.4	-1.1	0.0	0.0	0.0	0.0	0.0	-184.1
526	17593252.74	4867767.32	0.60	0	E	4000	43.5	28.2	-188.0	0.0	0.0	67.4	21.6	-1.1	0.0	0.0	0.0	0.0	0.0	-204.1
526	17593252.74	4867767.32	0.60	0	E	8000	36.5	28.2	-188.0	0.0	0.0	67.4	76.9	-1.1	0.0	0.0	0.0	0.0	0.0	-266.5
531	17593273.29	4867772.58	0.60	0	D	32	12.5	30.5	-7.8	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-26.2
531	17593273.29	4867772.58	0.60	0	D	63	24.0	30.5	-7.8	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-14.8
531	17593273.29	4867772.58	0.60	0	D	125	38.1	30.5	-7.8	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-11.2
531	17593273.29	4867772.58	0.60	0	D	250	43.0	30.5	-7.8	0.0	0.0	67.2	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-12.1
531	17593273.29	4867772.58	0.60	0	D	500	50.3	30.5	-7.8	0.0	0.0	67.2	1.2	9.7	0.0	0.0	0.0	0.0	0.0	-5.0
531	17593273.29	4867772.58	0.60	0	D	1000	53.0	30.5	-7.8	0.0	0.0	67.2	2.4	1.2	0.0	0.0	0.0	0.0	0.0	5.0
531	17593273.29	4867772.58	0.60	0	D	2000	48.4	30.5	-7.8	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	0.0	0.0	0.0	-1.0
531	17593273.29	4867772.58	0.60	0	D	4000	43.5	30.5	-7.8	0.0	0.0	67.2	21.1	-1.2	0.0	0.0	0.0	0.0	0.0	-20.8
531	17593273.29	4867772.58	0.60	0	D	8000	36.5	30.5	-7.8	0.0	0.0	67.2	75.1	-1.2	0.0	0.0	0.0	0.0	0.0	-81.8
531	17593273.29	4867772.58	0.60	0	N	32	12.5	30.5	-188.0	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-206.4
531	17593273.29	4867772.58	0.60	0	N	63	24.0	30.5	-188.0	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-195.0
531	17593273.29	4867772.58	0.60	0	N	125	38.1	30.5	-188.0	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-191.5
531	17593273.29	4867772.58	0.60	0	N	250	43.0	30.5	-188.0	0.0	0.0	67.2	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-192.3
531	17593273.29	4867772.58	0.60	0	N	500	50.3	30.5	-188.0	0.0	0.0	67.2	1.2	9.7	0.0	0.0	0.0	0.0	0.0	-185.2
531	17593273.29	4867772.58	0.60	0	N	1000	53.0	30.5	-188.0	0.0	0.0	67.2	2.4	1.2	0.0	0.0	0.0	0.0	0.0	-175.2
531	17593273.29	4867772.58	0.60	0	N	2000	48.4	30.5	-188.0	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	0.0	0.0	0.0	-181.3
531	17593273.29	4867772.58	0.60	0	N	4000	43.5	30.5	-188.0	0.0	0.0	67.2	21.1	-1.2	0.0	0.0	0.0	0.0	0.0	-201.0
531	17593273.29	4867772.58	0.60	0	N	8000	36.5	30.5	-188.0	0.0	0.0	67.2	75.1	-1.2	0.0	0.0	0.0	0.0	0.0	-262.0
531	17593273.29	4867772.58	0.60	0	E	32	12.5	30.5	-188.0	0.0	0.0	67.2	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-206.4
531	17593273.29	4867772.58	0.60	0	E	63	24.0	30.5	-188.0	0.0	0.0	67.2	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-195.0
531	17593273.29	4867772.58	0.60	0	E	125	38.1	30.5	-188.0	0.0	0.0	67.2	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-191.5
531	17593273.29	4867772.58	0.60	0	E	250	43.0	30.5	-188.0	0.0	0.0	67.2	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-192.3
531	17593273.29	4867772.58	0.60	0	E	500	50.3	30.5	-188.0	0.0	0.0	67.2	1.2	9.7	0.0	0.0	0.0	0.0	0.0	-185.2
531	17593273.29	4867772.58	0.60	0	E	1000	53.0	30.5	-188.0	0.0	0.0	67.2	2.4	1.2	0.0	0.0	0.0	0.0	0.0	-175.2
531	17593273.29	4867772.58	0.60	0	E	2000	48.4	30.5	-188.0	0.0	0.0	67.2	6.2	-1.2	0.0	0.0	0.0	0.0	0.0	-181.3
531	17593273.29	4867772.58	0.60	0	E	4000	43.5	30.5	-188.0	0.0	0.0	67.2	21.1	-1.2	0.0	0.0	0.0	0.0	0.0	-201.0
531	17593273.29	4867772.58	0.60	0	E	8000	36.5	30.5	-188.0	0.0	0.0	67.2	75.1	-1.2	0.0	0.0	0.0	0.0	0.0	-262.0
534	17593303.20	4867759.13	0.60	0	D	32	12.5	33.5	-7.8	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	7.0	0.0	0.0	-30.2
534	17593303.20	4867759.13	0.60	0	D	63	24.0	33.5	-7.8	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	8.5	0.0	0.0	-20.3
534	17593303.20	4867759.13	0.60	0	D	125	38.1	33.5	-7.8	0.0	0.0	67.1	0.3	4.7	0.0	0.0	1.0	0.0	0.0	-9.2
534	17593303.20	4867759.13	0.60	0	D	250	43.0	33.5	-7.8	0.0	0.0	67.1	0.7	10.2	0.0	0.0	0.0	0.0	0.0	-9.3
534	17593303.20	4867759.13	0.60	0	D	500	50.3	33.5	-7.8	0.0	0.0	67.1	1.2	10.2	0.0	0.0	0.0	0.0	0.0	-2.4
534	17593303.20	4867759.13	0.60	0	D	1000	53.0	33.5	-7.8	0.0	0.0	67.1	2.3	1.3	0.0	0.0	9.7	0.0	0.0	-1.7
534	17593303.20	4867759.13	0.60	0	D	2000	48.4	33.5	-7.8	0.0	0.0	67.1	6.2	-1.4	0.0	0.0	14.8	0.0	0.0	-12.6
534	17593303.20	4867759.13	0.60	0	D	4000	43.5	33.5	-7.8	0.0	0.0	67.1	20.9	-1.4	0.0	0.0	17.6	0.0	0.0	-35.0
534	17593303.20	4867759.13	0.60																	

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
534	17593303.20	4867759.13	0.60	0	N	32	12.5	33.5	-188.0	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	7.0	0.0	0.0	-210.4
534	17593303.20	4867759.13	0.60	0	N	63	24.0	33.5	-188.0	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	8.5	0.0	0.0	-200.5
534	17593303.20	4867759.13	0.60	0	N	125	38.1	33.5	-188.0	0.0	0.0	67.1	0.3	4.7	0.0	0.0	1.0	0.0	0.0	-189.4
534	17593303.20	4867759.13	0.60	0	N	250	43.0	33.5	-188.0	0.0	0.0	67.1	0.7	10.2	0.0	0.0	0.0	0.0	0.0	-189.5
534	17593303.20	4867759.13	0.60	0	N	500	50.3	33.5	-188.0	0.0	0.0	67.1	1.2	10.2	0.0	0.0	0.0	0.0	0.0	-182.7
534	17593303.20	4867759.13	0.60	0	N	1000	53.0	33.5	-188.0	0.0	0.0	67.1	2.3	1.3	0.0	0.0	9.7	0.0	0.0	-181.9
534	17593303.20	4867759.13	0.60	0	N	2000	48.4	33.5	-188.0	0.0	0.0	67.1	6.2	-1.4	0.0	0.0	14.8	0.0	0.0	-192.8
534	17593303.20	4867759.13	0.60	0	N	4000	43.5	33.5	-188.0	0.0	0.0	67.1	20.9	-1.4	0.0	0.0	17.6	0.0	0.0	-215.2
534	17593303.20	4867759.13	0.60	0	N	8000	36.5	33.5	-188.0	0.0	0.0	67.1	74.7	-1.4	0.0	0.0	20.4	0.0	0.0	-278.8
534	17593303.20	4867759.13	0.60	0	E	32	12.5	33.5	-188.0	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	7.0	0.0	0.0	-210.4
534	17593303.20	4867759.13	0.60	0	E	63	24.0	33.5	-188.0	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	8.5	0.0	0.0	-200.5
534	17593303.20	4867759.13	0.60	0	E	125	38.1	33.5	-188.0	0.0	0.0	67.1	0.3	4.7	0.0	0.0	1.0	0.0	0.0	-189.4
534	17593303.20	4867759.13	0.60	0	E	250	43.0	33.5	-188.0	0.0	0.0	67.1	0.7	10.2	0.0	0.0	0.0	0.0	0.0	-189.5
534	17593303.20	4867759.13	0.60	0	E	500	50.3	33.5	-188.0	0.0	0.0	67.1	1.2	10.2	0.0	0.0	0.0	0.0	0.0	-182.7
534	17593303.20	4867759.13	0.60	0	E	1000	53.0	33.5	-188.0	0.0	0.0	67.1	2.3	1.3	0.0	0.0	9.7	0.0	0.0	-181.9
534	17593303.20	4867759.13	0.60	0	E	2000	48.4	33.5	-188.0	0.0	0.0	67.1	6.2	-1.4	0.0	0.0	14.8	0.0	0.0	-192.8
534	17593303.20	4867759.13	0.60	0	E	4000	43.5	33.5	-188.0	0.0	0.0	67.1	20.9	-1.4	0.0	0.0	17.6	0.0	0.0	-215.2
534	17593303.20	4867759.13	0.60	0	E	8000	36.5	33.5	-188.0	0.0	0.0	67.1	74.7	-1.4	0.0	0.0	20.4	0.0	0.0	-278.8
537	17593342.00	4867740.94	0.60	0	D	32	12.5	24.5	-7.8	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-32.1
537	17593342.00	4867740.94	0.60	0	D	63	24.0	24.5	-7.8	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-20.7
537	17593342.00	4867740.94	0.60	0	D	125	38.1	24.5	-7.8	0.0	0.0	67.1	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-16.9
537	17593342.00	4867740.94	0.60	0	D	250	43.0	24.5	-7.8	0.0	0.0	67.1	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-17.8
537	17593342.00	4867740.94	0.60	0	D	500	50.3	24.5	-7.8	0.0	0.0	67.1	1.2	9.5	0.0	0.0	0.0	0.0	0.0	-10.7
537	17593342.00	4867740.94	0.60	0	D	1000	53.0	24.5	-7.8	0.0	0.0	67.1	2.3	1.0	0.0	0.0	0.0	0.0	0.0	-0.7
537	17593342.00	4867740.94	0.60	0	D	2000	48.4	24.5	-7.8	0.0	0.0	67.1	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	-6.7
537	17593342.00	4867740.94	0.60	0	D	4000	43.5	24.5	-7.8	0.0	0.0	67.1	20.9	-1.5	0.0	0.0	0.0	0.0	0.0	-26.3
537	17593342.00	4867740.94	0.60	0	D	8000	36.5	24.5	-7.8	0.0	0.0	67.1	74.6	-1.5	0.0	0.0	0.0	0.0	0.0	-86.9
537	17593342.00	4867740.94	0.60	0	N	32	12.5	24.5	-188.0	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-212.3
537	17593342.00	4867740.94	0.60	0	N	63	24.0	24.5	-188.0	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-200.9
537	17593342.00	4867740.94	0.60	0	N	125	38.1	24.5	-188.0	0.0	0.0	67.1	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-197.1
537	17593342.00	4867740.94	0.60	0	N	250	43.0	24.5	-188.0	0.0	0.0	67.1	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-198.0
537	17593342.00	4867740.94	0.60	0	N	500	50.3	24.5	-188.0	0.0	0.0	67.1	1.2	9.5	0.0	0.0	0.0	0.0	0.0	-190.9
537	17593342.00	4867740.94	0.60	0	N	1000	53.0	24.5	-188.0	0.0	0.0	67.1	2.3	1.0	0.0	0.0	0.0	0.0	0.0	-180.9
537	17593342.00	4867740.94	0.60	0	N	2000	48.4	24.5	-188.0	0.0	0.0	67.1	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	-186.9
537	17593342.00	4867740.94	0.60	0	N	4000	43.5	24.5	-188.0	0.0	0.0	67.1	20.9	-1.5	0.0	0.0	0.0	0.0	0.0	-206.5
537	17593342.00	4867740.94	0.60	0	N	8000	36.5	24.5	-188.0	0.0	0.0	67.1	74.6	-1.5	0.0	0.0	0.0	0.0	0.0	-267.1
537	17593342.00	4867740.94	0.60	0	E	32	12.5	24.5	-188.0	0.0	0.0	67.1	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-212.3
537	17593342.00	4867740.94	0.60	0	E	63	24.0	24.5	-188.0	0.0	0.0	67.1	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-200.9
537	17593342.00	4867740.94	0.60	0	E	125	38.1	24.5	-188.0	0.0	0.0	67.1	0.3	4.4	0.0	0.0	0.0	0.0	0.0	-197.1
537	17593342.00	4867740.94	0.60	0	E	250	43.0	24.5	-188.0	0.0	0.0	67.1	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-198.0
537	17593342.00	4867740.94	0.60	0	E	500	50.3	24.5	-188.0	0.0	0.0	67.1	1.2	9.5	0.0	0.0	0.0	0.0	0.0	-190.9
537	17593342.00	4867740.94	0.60	0	E	1000	53.0	24.5	-188.0	0.0	0.0	67.1	2.3	1.0	0.0	0.0	0.0	0.0	0.0	-180.9
537	17593342.00	4867740.94	0.60	0	E	2000	48.4	24.5	-188.0	0.0	0.0	67.1	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	-186.9
537	17593342.00	4867740.94	0.60	0	E	4000	43.5	24.5	-188.0	0.0	0.0	67.1	20.9	-1.5	0.0	0.0	0.0	0.0	0.0	-206.5
537	17593342.00	4867740.94	0.60	0	E	8000	36.5	24.5	-188.0	0.0	0.0	67.1	74.6	-1.5	0.0	0.0	0.0	0.0	0.0	-267.1
540	17593277.94	4867794.59	0.60	1	D	1000	53.0	21.8	-7.8	0.0	0.0	66.9	2.3	1.2	0.0	0.0	0.0	0.0	2.0	-5.4
540	17593277.94	4867794.59	0.60	1	D	2000	48.4	21.8	-7.8	0.0	0.0	66.9	6.1	-1.3	0.0	0.0	0.0	0.0	2.0	-11.3
540	17593277.94	4867794.59	0.60	1	D	4000	43.5	21.8	-7.8	0.0	0.0	66.9	20.5	-1.3	0.0	0.0	0.0	0.0	2.0	-30.7
540	17593277.94	4867794.59	0.60	1	D	8000	36.5	21.8	-7.8	0.0	0.0	66.9	73.2	-1.3	0.0	0.0	0.0	0.0	2.0	-90.3
540	17593277.94	4867794.59	0.60	1	N	1000	53.0	21.8	-188.0	0.0	0.0	66.9	2.3	1.2	0.0	0.0	0.0	0.0	2.0	-185.6
540	17593277.94	4867794.59	0.60	1	N	2000	48.4	21.8	-188.0	0.0	0.0	66.9	6.1	-1.3	0.0	0.0	0.0	0.0	2.0	-191.5
540	17593277.94	4867794.59	0.60	1	N	4000	43.5	21.8	-188.0	0.0	0.0	66.9	20.5	-1.3	0.0	0.0	0.0	0.0	2.0	-210.9
540	17593277.94	4867794.59	0.60	1	N	8000	36.5	21.8	-188.0	0.0	0.0	66.9	73.2	-1.3	0.0	0.0	0.0	0.0	2.0	-270.5
540	17593277.94	4867794.59	0.60	1	E	1000	53.0	21.8	-188.0	0.0	0.0	66.9	2.3	1.2	0.0	0.0	0.0	0.0	2.0	-185.6
540	17593277.94	4867794.59	0.60	1	E	2000	48.4	21.8	-188.0	0.0	0.0	66.9	6.1	-1.3	0.0	0.0	0.0	0.0	2.0	-191.5
540	17593277.94	4867794.59	0.60	1	E	4000	43.5	21.8	-188.0	0.0	0.0	66.9	20.5	-1.3	0.0	0.0	0.0	0.0	2.0	-210.9
540	17593277.94	4867794.59	0.60	1	E	8000	36.5	21.8	-188.0	0.0	0.0	66.9	73.2	-1.3	0.0	0.0	0.0	0.0	2.0	-270.5
582	17593330.11	4867715.75	0.60	0	D	32	12.5	29.6	-7.8	0.0	0.0	67.5	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-27.4
582	17593330.11	4867715.75	0.60	0	D	63	24.0	29.6	-7.8	0.0	0.0	67.5	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-16.0
582	17593330.11	4867715.75	0.60	0	D	125	38.1	29.6	-7.8	0.0	0.0	67.5	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-12.5
582	17593330.11	4867715.75	0.60	0	D	250	43.0	29.6	-7.8	0.0	0.0	67.5	0.7	9.8	0.0	0.0	0.0	0.0	0.0	-13.2
582	17593330.11	4867715.75	0.60	0	D	500	50.3	29.6	-7.8	0.0	0.0	67.5	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-6.2
58																				

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
582	17593330.11	4867715.75	0.60	0	D	2000	48.4	29.6	-7.8	0.0	0.0	67.5	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	-2.3
582	17593330.11	4867715.75	0.60	0	D	4000	43.5	29.6	-7.8	0.0	0.0	67.5	21.8	-1.5	0.0	0.0	0.0	0.0	0.0	-22.5
582	17593330.11	4867715.75	0.60	0	D	8000	36.5	29.6	-7.8	0.0	0.0	67.5	77.8	-1.5	0.0	0.0	0.0	0.0	0.0	-85.5
582	17593330.11	4867715.75	0.60	0	N	32	12.5	29.6	-188.0	0.0	0.0	67.5	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-207.7
582	17593330.11	4867715.75	0.60	0	N	63	24.0	29.6	-188.0	0.0	0.0	67.5	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-196.3
582	17593330.11	4867715.75	0.60	0	N	125	38.1	29.6	-188.0	0.0	0.0	67.5	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-192.7
582	17593330.11	4867715.75	0.60	0	N	250	43.0	29.6	-188.0	0.0	0.0	67.5	0.7	9.8	0.0	0.0	0.0	0.0	0.0	-193.4
582	17593330.11	4867715.75	0.60	0	N	500	50.3	29.6	-188.0	0.0	0.0	67.5	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-186.4
582	17593330.11	4867715.75	0.60	0	N	1000	53.0	29.6	-188.0	0.0	0.0	67.5	2.4	1.0	0.0	0.0	0.0	0.0	0.0	-176.3
582	17593330.11	4867715.75	0.60	0	N	2000	48.4	29.6	-188.0	0.0	0.0	67.5	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	-182.5
582	17593330.11	4867715.75	0.60	0	N	4000	43.5	29.6	-188.0	0.0	0.0	67.5	21.8	-1.5	0.0	0.0	0.0	0.0	0.0	-202.7
582	17593330.11	4867715.75	0.60	0	N	8000	36.5	29.6	-188.0	0.0	0.0	67.5	77.8	-1.5	0.0	0.0	0.0	0.0	0.0	-265.7
582	17593330.11	4867715.75	0.60	0	E	32	12.5	29.6	-188.0	0.0	0.0	67.5	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-207.7
582	17593330.11	4867715.75	0.60	0	E	63	24.0	29.6	-188.0	0.0	0.0	67.5	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-196.3
582	17593330.11	4867715.75	0.60	0	E	125	38.1	29.6	-188.0	0.0	0.0	67.5	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-192.7
582	17593330.11	4867715.75	0.60	0	E	250	43.0	29.6	-188.0	0.0	0.0	67.5	0.7	9.8	0.0	0.0	0.0	0.0	0.0	-193.4
582	17593330.11	4867715.75	0.60	0	E	500	50.3	29.6	-188.0	0.0	0.0	67.5	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-186.4
582	17593330.11	4867715.75	0.60	0	E	1000	53.0	29.6	-188.0	0.0	0.0	67.5	2.4	1.0	0.0	0.0	0.0	0.0	0.0	-176.3
582	17593330.11	4867715.75	0.60	0	E	2000	48.4	29.6	-188.0	0.0	0.0	67.5	6.4	-1.5	0.0	0.0	0.0	0.0	0.0	-182.5
582	17593330.11	4867715.75	0.60	0	E	4000	43.5	29.6	-188.0	0.0	0.0	67.5	21.8	-1.5	0.0	0.0	0.0	0.0	0.0	-202.7
582	17593330.11	4867715.75	0.60	0	E	8000	36.5	29.6	-188.0	0.0	0.0	67.5	77.8	-1.5	0.0	0.0	0.0	0.0	0.0	-265.7
584	17593315.11	4867707.02	0.60	0	D	32	12.5	14.9	-7.8	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-42.3
584	17593315.11	4867707.02	0.60	0	D	63	24.0	14.9	-7.8	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-30.9
584	17593315.11	4867707.02	0.60	0	D	125	38.1	14.9	-7.8	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-27.4
584	17593315.11	4867707.02	0.60	0	D	250	43.0	14.9	-7.8	0.0	0.0	67.7	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-28.0
584	17593315.11	4867707.02	0.60	0	D	500	50.3	14.9	-7.8	0.0	0.0	67.7	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-21.0
584	17593315.11	4867707.02	0.60	0	D	1000	53.0	14.9	-7.8	0.0	0.0	67.7	2.5	1.0	0.0	0.0	0.0	0.0	0.0	-11.0
584	17593315.11	4867707.02	0.60	0	D	2000	48.4	14.9	-7.8	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	-17.2
584	17593315.11	4867707.02	0.60	0	D	4000	43.5	14.9	-7.8	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-37.8
584	17593315.11	4867707.02	0.60	0	D	8000	36.5	14.9	-7.8	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-102.0
584	17593315.11	4867707.02	0.60	0	N	32	12.5	14.9	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-222.5
584	17593315.11	4867707.02	0.60	0	N	63	24.0	14.9	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-211.1
584	17593315.11	4867707.02	0.60	0	N	125	38.1	14.9	-188.0	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-207.6
584	17593315.11	4867707.02	0.60	0	N	250	43.0	14.9	-188.0	0.0	0.0	67.7	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-208.2
584	17593315.11	4867707.02	0.60	0	N	500	50.3	14.9	-188.0	0.0	0.0	67.7	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-201.2
584	17593315.11	4867707.02	0.60	0	N	1000	53.0	14.9	-188.0	0.0	0.0	67.7	2.5	1.0	0.0	0.0	0.0	0.0	0.0	-191.2
584	17593315.11	4867707.02	0.60	0	N	2000	48.4	14.9	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	-197.5
584	17593315.11	4867707.02	0.60	0	N	4000	43.5	14.9	-188.0	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-218.1
584	17593315.11	4867707.02	0.60	0	N	8000	36.5	14.9	-188.0	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-282.2
584	17593315.11	4867707.02	0.60	0	E	32	12.5	14.9	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-222.5
584	17593315.11	4867707.02	0.60	0	E	63	24.0	14.9	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-211.1
584	17593315.11	4867707.02	0.60	0	E	125	38.1	14.9	-188.0	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-207.6
584	17593315.11	4867707.02	0.60	0	E	250	43.0	14.9	-188.0	0.0	0.0	67.7	0.7	9.7	0.0	0.0	0.0	0.0	0.0	-208.2
584	17593315.11	4867707.02	0.60	0	E	500	50.3	14.9	-188.0	0.0	0.0	67.7	1.3	9.5	0.0	0.0	0.0	0.0	0.0	-201.2
584	17593315.11	4867707.02	0.60	0	E	1000	53.0	14.9	-188.0	0.0	0.0	67.7	2.5	1.0	0.0	0.0	0.0	0.0	0.0	-191.2
584	17593315.11	4867707.02	0.60	0	E	2000	48.4	14.9	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	-197.5
584	17593315.11	4867707.02	0.60	0	E	4000	43.5	14.9	-188.0	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-218.1
584	17593315.11	4867707.02	0.60	0	E	8000	36.5	14.9	-188.0	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-282.2
587	17593291.68	4867718.45	0.60	0	D	32	12.5	34.3	-7.8	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-28.7
587	17593291.68	4867718.45	0.60	0	D	63	24.0	34.3	-7.8	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	7.1	0.0	0.0	-18.6
587	17593291.68	4867718.45	0.60	0	D	125	38.1	34.3	-7.8	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-8.0
587	17593291.68	4867718.45	0.60	0	D	250	43.0	34.3	-7.8	0.0	0.0	67.7	0.7	9.6	0.0	0.0	0.0	0.0	0.0	-8.5
587	17593291.68	4867718.45	0.60	0	D	500	50.3	34.3	-7.8	0.0	0.0	67.7	1.3	9.4	0.0	0.0	0.0	0.0	0.0	-1.5
587	17593291.68	4867718.45	0.60	0	D	1000	53.0	34.3	-7.8	0.0	0.0	67.7	2.5	0.9	0.0	0.0	4.5	0.0	0.0	3.9
587	17593291.68	4867718.45	0.60	0	D	2000	48.4	34.3	-7.8	0.0	0.0	67.7	6.6	-1.6	0.0	0.0	7.6	0.0	0.0	-5.5
587	17593291.68	4867718.45	0.60	0	D	4000	43.5	34.3	-7.8	0.0	0.0	67.7	22.3	-1.6	0.0	0.0	8.7	0.0	0.0	-27.2
587	17593291.68	4867718.45	0.60	0	D	8000	36.5	34.3	-7.8	0.0	0.0	67.7	79.5	-1.6	0.0	0.0	10.3	0.0	0.0	-92.9
587	17593291.68	4867718.45	0.60	0	N	32	12.5	34.3	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-208.9
587	17593291.68	4867718.45	0.60	0	N	63	24.0	34.3	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	7.1	0.0	0.0	-198.8
587	17593291.68	4867718.45	0.60	0	N	125	38.1	34.3	-188.0	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-188.2
587	17593291.68	4867718.45	0.60	0	N	250	43.0	34.3	-188.0	0.0	0.0	67.7	0.7	9.6	0.0	0.0	0.0	0.0	0.0	-188.7
587	17593291.68	4867718.45	0.60	0	N	500	50.3	34.3	-188.0	0.0	0.0	67.7	1.3	9.4	0.0	0.0	0.0	0.0	0.0	-181.7
587	17593291.68	486771																		

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
587	17593291.68	4867718.45	0.60	0	N	2000	48.4	34.3	-188.0	0.0	0.0	67.7	6.6	-1.6	0.0	0.0	7.6	0.0	0.0	-185.7
587	17593291.68	4867718.45	0.60	0	N	4000	43.5	34.3	-188.0	0.0	0.0	67.7	22.3	-1.6	0.0	0.0	8.7	0.0	0.0	-207.4
587	17593291.68	4867718.45	0.60	0	N	8000	36.5	34.3	-188.0	0.0	0.0	67.7	79.5	-1.6	0.0	0.0	10.3	0.0	0.0	-273.2
587	17593291.68	4867718.45	0.60	0	E	32	12.5	34.3	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	5.7	0.0	0.0	-208.9
587	17593291.68	4867718.45	0.60	0	E	63	24.0	34.3	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	7.1	0.0	0.0	-198.8
587	17593291.68	4867718.45	0.60	0	E	125	38.1	34.3	-188.0	0.0	0.0	67.7	0.3	4.7	0.0	0.0	0.0	0.0	0.0	-188.2
587	17593291.68	4867718.45	0.60	0	E	250	43.0	34.3	-188.0	0.0	0.0	67.7	0.7	9.6	0.0	0.0	0.0	0.0	0.0	-188.7
587	17593291.68	4867718.45	0.60	0	E	500	50.3	34.3	-188.0	0.0	0.0	67.7	1.3	9.4	0.0	0.0	0.0	0.0	0.0	-181.7
587	17593291.68	4867718.45	0.60	0	E	1000	53.0	34.3	-188.0	0.0	0.0	67.7	2.5	0.9	0.0	0.0	4.5	0.0	0.0	-176.3
587	17593291.68	4867718.45	0.60	0	E	2000	48.4	34.3	-188.0	0.0	0.0	67.7	6.6	-1.6	0.0	0.0	7.6	0.0	0.0	-185.7
587	17593291.68	4867718.45	0.60	0	E	4000	43.5	34.3	-188.0	0.0	0.0	67.7	22.3	-1.6	0.0	0.0	8.7	0.0	0.0	-207.4
587	17593291.68	4867718.45	0.60	0	E	8000	36.5	34.3	-188.0	0.0	0.0	67.7	79.5	-1.6	0.0	0.0	10.3	0.0	0.0	-273.2
592	17593248.92	4867738.69	0.60	0	D	32	12.5	26.5	-7.8	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-30.7
592	17593248.92	4867738.69	0.60	0	D	63	24.0	26.5	-7.8	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-19.3
592	17593248.92	4867738.69	0.60	0	D	125	38.1	26.5	-7.8	0.0	0.0	67.7	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-16.1
592	17593248.92	4867738.69	0.60	0	D	250	43.0	26.5	-7.8	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-16.6
592	17593248.92	4867738.69	0.60	0	D	500	50.3	26.5	-7.8	0.0	0.0	67.7	1.3	9.6	0.0	0.0	0.0	0.0	0.0	-9.6
592	17593248.92	4867738.69	0.60	0	D	1000	53.0	26.5	-7.8	0.0	0.0	67.7	2.5	1.2	0.0	0.0	0.0	0.0	0.0	0.4
592	17593248.92	4867738.69	0.60	0	D	2000	48.4	26.5	-7.8	0.0	0.0	67.7	6.6	-1.3	0.0	0.0	0.0	0.0	0.0	-5.9
592	17593248.92	4867738.69	0.60	0	D	4000	43.5	26.5	-7.8	0.0	0.0	67.7	22.4	-1.3	0.0	0.0	0.0	0.0	0.0	-26.6
592	17593248.92	4867738.69	0.60	0	D	8000	36.5	26.5	-7.8	0.0	0.0	67.7	80.0	-1.3	0.0	0.0	0.0	0.0	0.0	-91.2
592	17593248.92	4867738.69	0.60	0	N	32	12.5	26.5	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-211.0
592	17593248.92	4867738.69	0.60	0	N	63	24.0	26.5	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-199.6
592	17593248.92	4867738.69	0.60	0	N	125	38.1	26.5	-188.0	0.0	0.0	67.7	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-196.3
592	17593248.92	4867738.69	0.60	0	N	250	43.0	26.5	-188.0	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-196.8
592	17593248.92	4867738.69	0.60	0	N	500	50.3	26.5	-188.0	0.0	0.0	67.7	1.3	9.6	0.0	0.0	0.0	0.0	0.0	-189.8
592	17593248.92	4867738.69	0.60	0	N	1000	53.0	26.5	-188.0	0.0	0.0	67.7	2.5	1.2	0.0	0.0	0.0	0.0	0.0	-179.9
592	17593248.92	4867738.69	0.60	0	N	2000	48.4	26.5	-188.0	0.0	0.0	67.7	6.6	-1.3	0.0	0.0	0.0	0.0	0.0	-186.2
592	17593248.92	4867738.69	0.60	0	N	4000	43.5	26.5	-188.0	0.0	0.0	67.7	22.4	-1.3	0.0	0.0	0.0	0.0	0.0	-206.9
592	17593248.92	4867738.69	0.60	0	N	8000	36.5	26.5	-188.0	0.0	0.0	67.7	80.0	-1.3	0.0	0.0	0.0	0.0	0.0	-271.4
592	17593248.92	4867738.69	0.60	0	E	32	12.5	26.5	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-211.0
592	17593248.92	4867738.69	0.60	0	E	63	24.0	26.5	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-199.6
592	17593248.92	4867738.69	0.60	0	E	125	38.1	26.5	-188.0	0.0	0.0	67.7	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-196.3
592	17593248.92	4867738.69	0.60	0	E	250	43.0	26.5	-188.0	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-196.8
592	17593248.92	4867738.69	0.60	0	E	500	50.3	26.5	-188.0	0.0	0.0	67.7	1.3	9.6	0.0	0.0	0.0	0.0	0.0	-189.8
592	17593248.92	4867738.69	0.60	0	E	1000	53.0	26.5	-188.0	0.0	0.0	67.7	2.5	1.2	0.0	0.0	0.0	0.0	0.0	-179.9
592	17593248.92	4867738.69	0.60	0	E	2000	48.4	26.5	-188.0	0.0	0.0	67.7	6.6	-1.3	0.0	0.0	0.0	0.0	0.0	-186.2
592	17593248.92	4867738.69	0.60	0	E	4000	43.5	26.5	-188.0	0.0	0.0	67.7	22.4	-1.3	0.0	0.0	0.0	0.0	0.0	-206.9
592	17593248.92	4867738.69	0.60	0	E	8000	36.5	26.5	-188.0	0.0	0.0	67.7	80.0	-1.3	0.0	0.0	0.0	0.0	0.0	-271.4

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
596	17593351.55	4867690.36	0.60	0	D	32	17.5	31.2	-7.8	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-21.0
596	17593351.55	4867690.36	0.60	0	D	63	29.0	31.2	-7.8	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-9.6
596	17593351.55	4867690.36	0.60	0	D	125	43.1	31.2	-7.8	0.0	0.0	67.7	0.3	4.8	0.0	0.0	0.0	0.0	0.0	-6.2
596	17593351.55	4867690.36	0.60	0	D	250	48.0	31.2	-7.8	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-6.9
596	17593351.55	4867690.36	0.60	0	D	500	55.3	31.2	-7.8	0.0	0.0	67.7	1.3	9.7	0.0	0.0	0.0	0.0	0.0	0.1
596	17593351.55	4867690.36	0.60	0	D	1000	58.0	31.2	-7.8	0.0	0.0	67.7	2.5	1.1	0.0	0.0	0.0	0.0	0.0	10.2
596	17593351.55	4867690.36	0.60	0	D	2000	53.4	31.2	-7.8	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	4.0
596	17593351.55	4867690.36	0.60	0	D	4000	48.5	31.2	-7.8	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-16.6
596	17593351.55	4867690.36	0.60	0	D	8000	41.5	31.2	-7.8	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-80.8
596	17593351.55	4867690.36	0.60	0	N	32	17.5	31.2	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-201.2
596	17593351.55	4867690.36	0.60	0	N	63	29.0	31.2	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-189.8
596	17593351.55	4867690.36	0.60	0	N	125	43.1	31.2	-188.0	0.0	0.0	67.7	0.3	4.8	0.0	0.0	0.0	0.0	0.0	-186.5
596	17593351.55	4867690.36	0.60	0	N	250	48.0	31.2	-188.0	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-187.1
596	17593351.55	4867690.36	0.60	0	N	500	55.3	31.2	-188.0	0.0	0.0	67.7	1.3	9.7	0.0	0.0	0.0	0.0	0.0	-180.1
596	17593351.55	4867690.36	0.60	0	N	1000	58.0	31.2	-188.0	0.0	0.0	67.7	2.5	1.1	0.0	0.0	0.0	0.0	0.0	-170.0
596	17593351.55	4867690.36	0.60	0	N	2000	53.4	31.2	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	-176.2
596	17593351.55	4867690.36	0.60	0	N	4000	48.5	31.2	-188.0	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-196.8
596	17593351.55	4867690.36	0.60	0	N	8000	41.5	31.2	-188.0	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-261.0
596	17593351.55	4867690.36	0.60	0	E	32	17.5	31.2	-188.0	0.0	0.0	67.7	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-201.2
596	17593351.55	4867690.36	0.60	0	E	63	29.0	31.2	-188.0	0.0	0.0	67.7	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-189.8

Area Source, ISO 9613, Name: "", ID: "RING_TRACTOR4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
596	17593351.55	4867690.36	0.60	0	E	125	43.1	31.2	-188.0	0.0	0.0	67.7	0.3	4.8	0.0	0.0	0.0	0.0	0.0	-186.5
596	17593351.55	4867690.36	0.60	0	E	250	48.0	31.2	-188.0	0.0	0.0	67.7	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-187.1
596	17593351.55	4867690.36	0.60	0	E	500	55.3	31.2	-188.0	0.0	0.0	67.7	1.3	9.7	0.0	0.0	0.0	0.0	0.0	-180.1
596	17593351.55	4867690.36	0.60	0	E	1000	58.0	31.2	-188.0	0.0	0.0	67.7	2.5	1.1	0.0	0.0	0.0	0.0	0.0	-170.0
596	17593351.55	4867690.36	0.60	0	E	2000	53.4	31.2	-188.0	0.0	0.0	67.7	6.6	-1.5	0.0	0.0	0.0	0.0	0.0	-176.2
596	17593351.55	4867690.36	0.60	0	E	4000	48.5	31.2	-188.0	0.0	0.0	67.7	22.3	-1.5	0.0	0.0	0.0	0.0	0.0	-196.8
596	17593351.55	4867690.36	0.60	0	E	8000	41.5	31.2	-188.0	0.0	0.0	67.7	79.5	-1.5	0.0	0.0	0.0	0.0	0.0	-261.0
600	17593344.99	4867665.08	0.60	0	D	32	17.5	31.3	-7.8	0.0	0.0	68.0	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-21.3
600	17593344.99	4867665.08	0.60	0	D	63	29.0	31.3	-7.8	0.0	0.0	68.0	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-9.9
600	17593344.99	4867665.08	0.60	0	D	125	43.1	31.3	-7.8	0.0	0.0	68.0	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-6.7
600	17593344.99	4867665.08	0.60	0	D	250	48.0	31.3	-7.8	0.0	0.0	68.0	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-7.1
600	17593344.99	4867665.08	0.60	0	D	500	55.3	31.3	-7.8	0.0	0.0	68.0	1.4	9.7	0.0	0.0	0.0	0.0	0.0	-0.2
600	17593344.99	4867665.08	0.60	0	D	1000	58.0	31.3	-7.8	0.0	0.0	68.0	2.6	1.1	0.0	0.0	0.0	0.0	0.0	9.9
600	17593344.99	4867665.08	0.60	0	D	2000	53.4	31.3	-7.8	0.0	0.0	68.0	6.8	-1.5	0.0	0.0	0.0	0.0	0.0	3.5
600	17593344.99	4867665.08	0.60	0	D	4000	48.5	31.3	-7.8	0.0	0.0	68.0	23.1	-1.5	0.0	0.0	0.0	0.0	0.0	-17.7
600	17593344.99	4867665.08	0.60	0	D	8000	41.5	31.3	-7.8	0.0	0.0	68.0	82.5	-1.5	0.0	0.0	0.0	0.0	0.0	-84.0
600	17593344.99	4867665.08	0.60	0	N	32	17.5	31.3	-188.0	0.0	0.0	68.0	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-201.5
600	17593344.99	4867665.08	0.60	0	N	63	29.0	31.3	-188.0	0.0	0.0	68.0	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-190.1
600	17593344.99	4867665.08	0.60	0	N	125	43.1	31.3	-188.0	0.0	0.0	68.0	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-186.9
600	17593344.99	4867665.08	0.60	0	N	250	48.0	31.3	-188.0	0.0	0.0	68.0	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-187.3
600	17593344.99	4867665.08	0.60	0	N	500	55.3	31.3	-188.0	0.0	0.0	68.0	1.4	9.7	0.0	0.0	0.0	0.0	0.0	-180.4
600	17593344.99	4867665.08	0.60	0	N	1000	58.0	31.3	-188.0	0.0	0.0	68.0	2.6	1.1	0.0	0.0	0.0	0.0	0.0	-170.3
600	17593344.99	4867665.08	0.60	0	N	2000	53.4	31.3	-188.0	0.0	0.0	68.0	6.8	-1.5	0.0	0.0	0.0	0.0	0.0	-176.7
600	17593344.99	4867665.08	0.60	0	N	4000	48.5	31.3	-188.0	0.0	0.0	68.0	23.1	-1.5	0.0	0.0	0.0	0.0	0.0	-197.9
600	17593344.99	4867665.08	0.60	0	N	8000	41.5	31.3	-188.0	0.0	0.0	68.0	82.5	-1.5	0.0	0.0	0.0	0.0	0.0	-264.3
600	17593344.99	4867665.08	0.60	0	E	32	17.5	31.3	-188.0	0.0	0.0	68.0	0.0	-5.7	0.0	0.0	0.0	0.0	0.0	-201.5
600	17593344.99	4867665.08	0.60	0	E	63	29.0	31.3	-188.0	0.0	0.0	68.0	0.1	-5.7	0.0	0.0	0.0	0.0	0.0	-190.1
600	17593344.99	4867665.08	0.60	0	E	125	43.1	31.3	-188.0	0.0	0.0	68.0	0.3	5.0	0.0	0.0	0.0	0.0	0.0	-186.9
600	17593344.99	4867665.08	0.60	0	E	250	48.0	31.3	-188.0	0.0	0.0	68.0	0.7	9.9	0.0	0.0	0.0	0.0	0.0	-187.3
600	17593344.99	4867665.08	0.60	0	E	500	55.3	31.3	-188.0	0.0	0.0	68.0	1.4	9.7	0.0	0.0	0.0	0.0	0.0	-180.4
600	17593344.99	4867665.08	0.60	0	E	1000	58.0	31.3	-188.0	0.0	0.0	68.0	2.6	1.1	0.0	0.0	0.0	0.0	0.0	-170.3
600	17593344.99	4867665.08	0.60	0	E	2000	53.4	31.3	-188.0	0.0	0.0	68.0	6.8	-1.5	0.0	0.0	0.0	0.0	0.0	-176.7
600	17593344.99	4867665.08	0.60	0	E	4000	48.5	31.3	-188.0	0.0	0.0	68.0	23.1	-1.5	0.0	0.0	0.0	0.0	0.0	-197.9
600	17593344.99	4867665.08	0.60	0	E	8000	41.5	31.3	-188.0	0.0	0.0	68.0	82.5	-1.5	0.0	0.0	0.0	0.0	0.0	-264.3