

Environmental Noise Feasibility Study

15717 Airport Road

Proposed Residential Development Town of Caledon

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Project: 117-0009-100

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Environmental Noise Feasibility Study

15717 Airport Road

Proposed Residential Development

Town of Caledon

EXECUTIVE SUMMARY

Valcoustics Canada Ltd. (VCL) previously prepared an Environmental Noise Feasibility Study, dated June 1, 2017, addressing the potential noise impact from the existing environment onto the proposed residential development. This update report has been prepared to address revisions to the Draft Plan of Subdivision, incorporate grading information and address review comments from the Region of Peel.

The proposed development will consist of 554 detached dwellings (Lots 1 to 554), three blocks of courtyard townhouses (Blocks 555 to 557), seven blocks of decked townhouses (Blocks 558 to 564), a high density block (Block 565), a residential condominium block (Block 566), a future development block (Block 567), and a neighbourhood park (Block 568).

The significant transportation noise source in the vicinity is road traffic on Airport Road and the internal roadways. The significant stationary noise source in the vicinity is the commercial plaza adjacent to the northwest corner of the site

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.

To meet the applicable transportation noise source guideline limits:

- The first row of dwellings from Airport Road requires mandatory air conditioning.
- The second row of dwellings from Airport Road and the dwellings adjacent to Street "A" and Street "B" require the provision for adding air conditioning.
- Upgraded exterior wall construction with a Sound Transmission Class (STC) rating of 54 (e.g. brick veneer) and windows meeting STC 29 are required for the first row of dwellings from Airport Road.
- The applicable indoor noise guidelines at all remaining dwellings are predicted to be met without any special wall and window upgrades beyond the minimum non-acoustical requirements of the Ontario Building Code (OBC).

- Sound barriers with a minimum height of 1.8 m are required at the rear yards of the dwellings flanking Street “A” and Street “B”. Parapet sound barriers 1.3 m in height are required at the terraces at the end units of the decked townhouses adjacent to Street “A”. Figure 2 shows the location and orientation of the sound barriers.

To meet the stationary noise source guideline limits:

- The rear garages of the courtyard townhouses must be a minimum of 5.0 m high. The garages must be continuous across each townhouse block (or have acoustic fences of the same height across any gaps) and must extend to within 0.5 m of the side property line of the end units, as shown in Figure 5.
- The dwelling at Lot 307 must be designed such that there are no windows into noise-sensitive spaces on the north facade;
- A minimum 1.8 m high sound barrier is required at the rear yards of Lots 307 and 324; and
- A minimum 2.2 m high, 30 m long sound barrier is required along the property line adjacent to the commercial plaza, as shown on Figure 5.

It is expected that dwellings in the high density block (Block 567) will have similar requirements to the first row of dwellings from Airport Road. The block must be designed to comply with the stationary noise source guideline limits. A noise study should be prepared for the high density block when a Site Plan is available.

1.0 INTRODUCTION

VCL previously prepared an Environmental Noise Feasibility Study for the proposed residential development. This update report has been prepared to address changes to the Draft Plan of Subdivision, incorporate grading information and address review comments from the Region of Peel (see Appendix A).

The potential sound levels from the nearby transportation and stationary noise sources have been predicted on site and compared to the applicable MECP, Region of Peel and Town of Caledon noise guideline limits. Where sound level excesses above these guideline limits occur, noise mitigation measures have been recommended.

1.1 THE SITE AND SURROUNDING AREA

The site is located on the east side of Airport Road, south of Old Church Road, in the Town of Caledon. The site is bounded by:

- existing detached residential dwellings to the north;
- valley lands, to the east;
- agricultural land to the south; and
- an existing commercial plaza and Airport Road, with existing detached residential dwellings beyond, to the west.

A commercial plaza is located adjacent to the northwest corner of the site. The tenants at the plaza include a Foodland grocery store as well as smaller retail and office uses.

A Key Plan is shown as Figure 1. This report is based on the Draft Plan of Proposed Subdivision, prepared by Design Plan Services Inc., September 11, 2018, and the Grading Plan, prepared by Schaeffers Consulting Engineers, received August 31, 2018. Figure 2 shows the Draft Plan of Proposed Subdivision in reduced form.

1.2 THE PROPOSED DEVELOPMENT

The proposed development will consist of 554 detached dwellings (Lots 1 to 554), three blocks of courtyard townhouses (Blocks 555 to 557), seven blocks of decked townhouses (Blocks 558 to 564), a high density block (Block 565), a residential condominium block (Block 566), a future development block (Block 567), and a neighbourhood park (Block 568).

The detached dwellings will be provided with grade level rear yard outdoor amenity areas. At the rear lane detached dwellings (the second row of dwellings from Airport Road), the amenity area will be located between the dwellings and the rear garages. At the courtyard townhouses, rear yard amenity areas will also be located between the dwellings and the rear lane garages. The decked townhouses will be provided with elevated terraces above the rear garages.

2.0 NOISE SOURCES

2.1 TRANSPORTATION NOISE SOURCES

The primary transportation noise source with potential to impact the site are road traffic on Airport Road and the internal roadways (Streets “A” and “B”). Traffic volumes on other surrounding roadways are low and will not have a significant noise impact at the subject site.

Ultimate traffic data for Airport Road was obtained from the Region of Peel.

Traffic data is currently not available for Streets “A” and “B”. Both streets are internal roadways with a R.O.W. width of 20 m. Based on traffic volume projections for similar roadways in other municipalities, the traffic volumes on these roadways could be expected to be in the range of 6000 to 8500 vehicles per day. The mitigation recommendations for dwellings adjacent to Streets “A” and “B” are based on typical mitigation requirements related to similar roadways.

The road traffic data is summarized in Table 1. Correspondence is included as Appendix B.

2.2 STATIONARY NOISE SOURCES

There is an existing commercial plaza located adjacent to the northwest corner of the site. Tenants at the commercial plaza include a Foodland Grocery store and other small retail and office uses. The primary noise sources associated with the commercial plaza are the rooftop mechanical units and truck activities at the Foodland loading area. Parking is to the west of the store and screened from the site by the commercial plaza itself.

3.0 ENVIRONMENTAL NOISE GUIDELINES

3.1 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, as provided in Publication NPC-300, are discussed briefly below and summarized in Appendix C.

3.1.1 Transportation Noise Sources

3.1.1.1 Architectural Elements

In the daytime (0700 to 2300), 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 night, 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 these indoor sound level limits.

3.1.1.2 Ventilation

In accordance with the MECP noise guideline for road 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 be provided so that windows can be kept closed for noise control purposes and central air conditioning is required. For daytime sound levels greater than 55 dBA and less than or equal to 65 dBA, 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 is greater than 60 dBA ($L_{eq\ Night}$) at a noise sensitive window (provision for adding air conditioning is required when the sound level is greater than 50 dBA and less than or equal to 60 dBA).

3.1.1.3 Outdoors

For outdoor amenity areas (“Outdoor Living Areas” – OLA’s), the guideline is $L_{eq\ Day}$ of 55 dBA, with an excess not exceeding 5 dBA considered acceptable if it is technically not practicable to achieve the 55 dBA objective, provided warning clauses are registered on title. Note that for road traffic sources, a balcony is not considered an OLA, unless it is the only OLA for the occupant and it is:

- at least 4 m in depth; and
- unenclosed.

(1) 16-hour energy equivalent sound level (0700-2300 hours).

(2) 8-hour energy equivalent sound level (2300-0700 hours).

3.1.2 Stationary Noise Sources

The site and area are Class 1; i.e., an area where the ambient sound environment is dominated by “urban hum”, primarily traffic noise, during the daytime, evening and nighttime.

The MECP requires a “worst case” one-hour operating scenario be analysed. This would typically occur when the background ambient sound level is at a minimum and the noise generated from the stationary noise sources is at a maximum.

The guideline limits apply to the outdoor plane of window of habitable spaces such as living/dining/family rooms and sleep areas as well at locations amenable for use outdoors. No indoor sound level guidelines are provided for stationary sources.

MECP Publication NPC-300 states that the guideline limits shall be defined by the higher of the ambient sound level, due to road traffic noise, or the minimum exclusion limits. For a Class 1 area, the minimum exclusion limits at a noise sensitive plane of window are 50 dBA in the daytime (0700 to 1900) and evening (1900 to 2300) and 45 dBA in the nighttime (2300 to 0700). The minimum exclusion limits at an outdoor point of reception is 50 dBA in the daytime and 50 dBA in the evening. The sound level limits do not apply at an outdoor point of reception at night.

In this case, the minimum exclusion limits from NPC-300 have been applied to all receptors.

3.2 REGION OF PEEL

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 one dBA more stringent (i.e., less than) the sound levels 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 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.

3.3 TOWN OF CALEDON

For transportation noise sources, the Town of Caledon’s general policy is not to accept the 5 dBA excess above the 55 dBA objective in OLA’s. However, an excess may be acceptable if unreasonably high sound barriers are needed to meet the 55 dBA objective.

The Town’s maximum acoustic fence height is 2.4 m. Higher barriers can be achieved using a combination of an acoustic fence and a berm.

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.

4.0 NOISE IMPACT ASSESSMENT - TRANSPORTATION NOISE SOURCES

4.1 ASSESSMENT

For the detached dwellings, the sound levels at the building facades were assessed at a height of 4.5 m above grade. This corresponds to a second-storey bedroom window, the worst case location (all detached dwellings were assumed to be two storeys). The sound levels in the rear yard OLA's were assessed at a standing height of 1.5 m above grade at a distance of 3 m from the dwelling, aligned with the midpoint of the rear facade.

The courtyard townhouses will have a basement level with two floors above. Due to the grading of site, the basement level will be above grade at the front of the dwelling and below grade at the rear of the dwelling. The ground floor will be level with the rear yard amenity area. A schematic showing a cross section through a courtyard townhouse unit is included in Appendix D. The sound levels at the building facades were assessed at a height of 4.5 m above the rear yard grade, corresponding to the top floor bedroom windows, the worst case locations. The sound levels at the rear yard OLA's were assessed at a standing height of 1.5 m above grade at a distance of 3 m from the dwelling, aligned with the midpoint of the rear facade. For both calculations, one row of screening was included to account for screening from the garages. (See Section 5.2 for discussion regarding the heights of the garages.)

The decked townhouses were assumed to be three storeys, with an elevated amenity area over the rear garages. See Appendix D for plans of similar units. Based on the plans, the terraces are 4.2 m in depth. The sound levels at the building facades were assessed at a height of 7.5 m above grade, corresponding to top floor windows. The sound levels at terrace OLA's were assessed at a height of 1.5 m above the floor of the terrace, at the centre of the terrace.

The highest unmitigated daytime/nighttime sound levels of 68 dBA/66 dBA are predicted to occur at the west facades of the dwellings adjacent to Airport Road. The highest unmitigated OLA daytime sound level of 57 dBA is predicted to occur at the OLA's of these dwellings (at the end units).

Screening from the existing commercial plaza was included in the assessment. The parking lot of the commercial plaza and the internal roadways were modelled as a reflective surface.

Table 2 summarizes the predicted sound levels outdoors at specific locations due to the transportation noise sources.

Appendix E contains a sample sound level calculation.

4.2 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 3 and in the notes to Table 3.

4.2.1 Indoors

4.2.1.1 Architectural Requirements

The indoor noise guidelines can be achieved by using appropriate construction for exterior walls, windows and doors. In determining the worst case architectural requirements for the residential suites, exterior wall and window areas were assumed to be 80% and 30%, respectively, of the associated floor area, on the facades of a corner room.

Dwellings adjacent to Airport Road require exterior walls meeting STC 54 (e.g. brick veneer) and exterior windows meeting STC 29.

For all other dwellings in this development, exterior wall and window construction meeting the minimum non-acoustical requirements of the OBC will be sufficient to achieve the indoor noise guideline criteria of the MOE.

For windows, double-glazing configurations meeting the minimum non-acoustical requirements of the OBC would be expected to achieve a STC rating of 29. Note, the window frames themselves must also be designed to ensure that the overall sound isolation performance for the entire window unit meets the sound isolation requirement. This should be confirmed by the window manufacturer through the submission of acoustical test data.

The final sound isolation requirements should be reviewed when architectural plans are developed. Wall and window constructions should also be reviewed at that point to ensure that they will meet the required sound isolation performance. This is typically required by the municipality at the time of building permit application.

4.2.1.2 Ventilation Requirements

Based on the daytime and nighttime sound levels, the first row of dwellings fronting onto Airport Road require mandatory air conditioning.

The second row of dwellings from Airport Road require the provision for adding air conditioning at a later date.

Road traffic data for the internal roadways is currently not available. Typically, in similar types of developments, dwellings adjacent to collector roads with a ROW of 20 m require the provision for adding air conditioning. Thus, the provision for adding air conditioning is recommended for all other dwellings adjacent to Streets "A" and "B". The mitigation requirements at these locations can be confirmed at a later date, once more detailed plans and a traffic impact study for the internal roadways are available.

The remaining dwellings do not have special ventilation requirements for noise control purposes.

The ventilation requirements are summarized on Figure 2.

4.2.2 Outdoors

The unmitigated daytime OLA sound levels at the northerly units of Blocks 558 and 562 and the southerly units of Blocks 561 and 564 are predicted to be 57 dBA. A 1.3 m high parapet barrier along the north edge of the terraces at Blocks 558 and 562 and the south edge of the terraces at Blocks 561 and 564 would mitigate the daytime OLA sound levels to 52 dBA. This is below the 55 dBA design objective.

Dwellings flanking collector roads with a ROW of 20 m generally require 1.8 m high sound barriers at the rear yards to mitigate the OLA sound levels to the 55 dBA design objective. Thus, 1.8 m high sound barriers are recommended at the rear yards of all dwellings flanking Streets “A” and “B”.

The sound barriers must be of solid construction with no gaps, cracks or holes (except for small localized openings required for water drainage) and must have a minimum surface weight of 20 kg/m². A variety of materials are available, including concrete, masonry, glass, wood, specialty composite materials, or a combination of the above.

The unmitigated daytime OLA sound levels at the remaining dwellings are predicted to be within the 55 dBA objective. Thus, sound barriers are not required for noise control purposes.

4.2.3 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 3 and the notes to Table 3 summarize the warning clauses for the site.

5.0 NOISE IMPACT ASSESSMENT – STATIONARY NOISE SOURCES

5.1 ASSESSMENT

5.1.1 Prediction Method

To assess the noise impact of the commercial plaza to the northwest of the site, a 3-D acoustical model was developed using CadnaA Version 2018 MR1 environmental noise modelling software, which implements the methods of calculation described in ISO standard 9613.2 – “Acoustics-Attenuation During Propagation Outdoors”.

Accounting for distance, acoustical screening, atmospheric absorption and ground attenuation, the sound level from all the relevant noise sources (hourly L_{eq}) was determined at the worst-case receptors. Hard ground ($G = 0$) was used for paved areas and soft ground ($G=1$) was used elsewhere. Two orders of sound reflection from the building facades was included in the acoustical model. The site grading was based on the Grading Plan, prepared by Schaeffers Consulting Engineers, received August 31, 2018.

5.1.2 Noise Sensitive Receptors

Ten (10) noise sensitive receptor locations were used to assess the noise impact of the commercial plaza on the subject site. The receptors used in the analysis are described as;

- POW_01 - representing the second storey plane of window of Block 555;
- OPOR_01 - representing the outdoor point of reception of Block 555;
- POW_02 - representing the second storey plane of window of Block 556;
- OPOR_02 - representing the outdoor point of reception of Block 556;
- POW_03 - representing the second storey plane of window of Block 557;
- OPOR_03 - representing the outdoor point of reception of Block 557;
- POW_04 - representing the second storey plane of window of Lot 324;
- OPOR_04 - representing the rear yard outdoor point of reception of Lot 307;
- POW_05 - representing the second storey (north facade) plane of window of Lot 307;
- POW_06 - representing the second storey (west facade) plane of window of Lot 307; and
- OPOR_05 - representing the front yard outdoor point of reception of Lot 307.

All receptors representing the plane of windows were calculated at a height of 4.5 m above grade, representing the top storey windows (the worst case locations). All receptors representing the outdoor points of reception use a standing height of 1.5 m above grade. The receptor locations are shown on Figures 4 and 5.

Specific design for the courtyard townhouses is not yet available. For this assessment, the garages were assumed to be 3 m high.

5.1.3 Noise Sources

The primary noise sources at the commercial plaza are the rooftop mechanical units and truck deliveries to the Foodland grocery store. The Foodland store, located at the north end of the plaza, operates 24 hours a day and receives truck deliveries at the loading door at the rear of the building. The remaining retail stores operate during the daytime/evening hours only.

5.1.3.1 Rooftop Mechanical Equipment

The rooftop mechanical equipment at the small retail stores and offices consists of five HVAC units (Source ID's: RTU_01 to RTU_05). The rooftop mechanical equipment at the Foodland store consists of four HVAC units (Source ID's: RTU_06 to RTU_09), three condensers (Source ID's: Cd_01 to Cd_03) and one exhaust fan (Source ID: EF).

Sound data for the rooftop mechanical units were determined from measurements done by VCL staff on March 29, 2017.

The source ID's and locations of the rooftop units are shown on Figure 3.

5.1.3.2 Truck Deliveries

The loading area of the Foodland store is at the east side of building. Trucks arrive at the site from Airport Road via the north driveway, travel around the building to the loading area, and depart the site via the south driveway.

The trucks are unloaded by hand or with a pallet cart. The rear loading door is not staffed between 2200 hours and 0800 hours. As such, deliveries do not occur during the nighttime hours (2300 to 0700 hours).

The loading area can accommodate one truck (medium or heavy), and therefore only one truck is unloaded at a time. During the worst case daytime/evening hour, two heavy and two medium trucks will arrive at the loading area. Since unloading takes approximately 30 minutes, only two trucks can be unloaded in the hour. The remaining trucks wait north of the loading area, with their engines off, until the loading area is clear.

Approximately half of all truck arrivals are refrigerated. To be conservative, the assessment assumes that one heavy and one medium refrigerated truck will arrive, unload, and depart during the worst case daytime and evening hours. During this time, one heavy and one medium non-refrigerated truck will arrive and wait north of the loading area.

During unloading, the trucks shut off their engines but leave their refrigeration units running. To be conservative, five minutes of engine idling was included for all trucks to account for any small amount of manoeuvring that may occur during arrival and departure. Heavy and medium idling trucks were modelled with sound power levels of 100 dBA and 92 dBA, respectively. The refrigeration units of the heavy and medium trucks were modelled with sound power levels of 100 dBA and 101 dBA, respectively.

Heavy and medium truck movements were modelled with a sound power level of 106 dBA and 100 dBA, respectively. The trucks are assumed to travel at a speed of 20 km/h while on the site.

The heavy and medium trucks were modelled at a height of 2.4 m and 1.5 m, respectively. The refrigeration units for the heavy and medium trucks were modelled at a height of 3.5 m and 3.0 m, respectively.

5.1.4 **Operating Scenarios**

Two operating scenarios with different levels of activity were considered, addressing the three criterion periods, daytime/evening (0700 to 2300) and nighttime (2300 to 0700 hours).

The scenarios considered reflect the predictable worst case operating conditions, as required by the MECP guidelines, and are not expected to occur on a regular basis.

- Daytime/evening (0700 to 2300) scenario hours:
 - one heavy refrigerated truck arrives and departs the loading area of the Foodland store;
 - one heavy truck idles its engine for 5 minutes at the loading area;

- one trailer refrigeration unit on the heavy truck operates continuously for 30 minutes during unloading;
- one medium refrigerated truck arrives and departs the loading area of the Foodland store;
- one medium truck idles its engine for 5 minutes at the loading area;
- one refrigeration unit on the medium truck operates continuously for 30 minutes during unloading;
- one heavy and one medium non-refrigerated truck arrive and wait at the north end of the Foodland loading area. Each truck idles for 5 minute upon arrival; and
- all rooftop mechanical equipment at the commercial plaza operates for the full hour.
- Nighttime scenario hour (any hour between 2300 to 0700):
 - all HVAC units operate for 30 minutes out of the hour;
 - the condenser units and the exhaust fan at the Foodland store operate for the full hour; and
 - there is no truck activity at the loading area.

5.1.5 Unmitigated Sound Level Assessment

Table 4 and Figure 4 summarize the predicted unmitigated hourly sound levels at the subject site. Excesses over the daytime and evening guideline limits are predicted to occur at all receptors in the vicinity of the site. The highest sound level of 62 dBA is predicted to occur at POW_02, in the daytime and evening. This is 12 dBA above the daytime/evening limit for a Class 1 area. Thus, noise mitigation measures are required.

5.2 MITIGATION

To mitigate the sound levels to the Class 1 noise guideline limits, the following mitigation measures would be required:

- The rear garages of the courtyard townhouses must be a minimum of 5.0 m high. The garages must be continuous across each townhouse block and must extend to within 0.5 m of the side property line of the end units, as shown in Figure 5;
- The dwelling at Lot 307 must be designed such that there are no windows to noise-sensitive spaces on the north facade;
- a minimum 1.8 m high sound barrier is required at the rear yards of Lots 307 and 324; and
- a minimum 2.2 m high, 30 m long sound barrier is required along the property line adjacent to the commercial plaza.

Table 5 and Figure 5 summarize the mitigated hourly sound levels. A cross-section through the courtyard townhouse blocks and garages is shown in Figure 6.

Note, if gaps are required between the garages within each courtyard townhouse block, acoustic fences of the same height as the garage are required across the gaps. The fence should tie in to the garage on either end. Acoustic gates may be added to the acoustic fences if access between the rear yard and the laneway is required.

The sound barriers must be of solid construction with no gaps, cracks or holes (except for small localized openings required for water drainage) and must have a minimum surface weight of 20 kg/m². A variety of materials are available, including concrete, masonry, glass, wood, specialty composite materials, or a combination of the above.

5.3 PROPOSED REDEVELOPMENT OF THE COMMERCIAL PLAZA

It is understood that the commercial plaza may, in the future, be re-developed to include another grocery store. Note that the mitigation requirements above apply to the current plaza only.

Any new development at the commercial plaza will have to be designed to meet the noise guideline limits at the subject site. It is recommended that the analysis and mitigation requirements be updated once information regarding the facility and its operations are available.

6.0 BLOCK 565 (HIGH DENSITY)

Block 565 is labelled “High Density”. Since the lot layout is not yet known, specific mitigation measures have not been established. It is expected that the dwellings adjacent to Airport Road will require mandatory air conditioning and upgraded exterior walls and/or windows. Dwellings in the second row from Airport Road will require the provision for adding air conditioning. The block will also be to be designed such that noise from the grocery store meets the guideline limits. A detailed noise study of this block could be done as a condition of Site Plan Approval.

7.0 BLOCK 576 (PUMPING STATION)

Block 576 (near the intersection of Street “S” and Street “Q”, toward the south end of the site) is labelled as “Pumping Station”. The main noise source associated with the pumping station is anticipated to be the emergency generator. The pumping station will have to be designed to meet the noise guideline limits in NPC-300, with consideration to the surrounding residential uses.

This could be done as part of a later stage of the approvals process for the pumping station, once detailed equipment information is available.

8.0 CONCLUSIONS

With the incorporation of the recommended noise mitigation measures, the applicable 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. "Environmental Noise Feasibility Study, 15717 Airport Road, Proposed Residential Development, Town of Caledon", Valcoustics Canada Ltd., Project: 117-0009-100, June 1, 2017.

SNJE\tk
J:\2017\1170009\100\Reports\15717 Airport Rd, Caledon - Noise v2_0 Fnl.docx

TABLE 1: ROAD TRAFFIC DATA

Roadway	24-hour Planned Volume	% Trucks (Day/Night)		Day/Night Volume (%) ⁽³⁾	Speed Limit (kph)
		Medium	Heavy		
Airport Road	32 400	1.55 / 2.50	1.68 / 1.67	76/24	60 ⁽²⁾

Notes:

- (1) Obtained from the Region of Peel.
 (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

TABLE 2: PREDICTED UNMITIGATED SOUND LEVELS OUTDOORS⁽¹⁾

Location ⁽²⁾	Source	Distance (m) ⁽³⁾	Leq Day (dBA)	Leq Night (dBA)
Lot 35 (West Facade)	Airport Road (Northbound)	152	48	46
	Airport Road (Southbound)	163	47	46
	TOTAL	-	51	49
Lot 254 (West Facade)	Airport Road (Northbound)	178	46	44
	Airport Road (Southbound)	198	45	44
	TOTAL	-	49	47
Lot 267 (South Facade)	Airport Road (Northbound)	103	46	45
	Airport Road (Southbound)	114	46	44
	TOTAL	-	49	47
Lot 272 (South Facade)	Airport Road (Northbound)	58	52	50
	Airport Road (Southbound)	70	50	49
	TOTAL	-	54	52
Lot 285 (West Facade)	Airport Road (Northbound)	58	57	55
	Airport Road (Southbound)	70	56	54
	TOTAL	-	59	58
Lot 293 (West Facade)	Airport Road (Northbound)	58	50	49
	Airport Road (Southbound)	70	49	47
	TOTAL	-	53	51
Lot 306 (North Facade)	Airport Road (Northbound)	58	53	51
	Airport Road (Southbound)	70	52	50
	TOTAL	-	55	54
Lot 307 (West Facade)	Airport Road (Northbound)	97	57	55
	Airport Road (Southbound)	108	57	55
	TOTAL	-	60	58

.../cont'd

TABLE 2 PREDICTED UNMITIGATED SOUND LEVELS OUTDOORS⁽¹⁾ (continued)

Lot 324 (West Facade)	Airport Road (Northbound)	129	54	52
	Airport Road (Southbound)	141	53	51
	TOTAL	-	56	55
Lot 392 (South Facade)	Airport Road (Northbound)	140	47	46
	Airport Road (Southbound)	152	47	45
	TOTAL	-	50	48
Lot 422 (South Facade)	Airport Road (Northbound)	105	50	48
	Airport Road (Southbound)	116	49	48
	TOTAL	-	53	51
Lot 553 (North Facade)	Airport Road (Northbound)	184	49	47
	Airport Road (Southbound)	195	49	47
	TOTAL	-	52	50
Lot 554 (West Facade)	Airport Road (Northbound)	171	50	48
	Airport Road (Southbound)	182	50	48
	TOTAL	-	53	51
Block 555 (North Facade)	Airport Road (Northbound)	110	50	48
	Airport Road (Southbound)	121	49	47
	TOTAL	-	52	51
Block 556 (West Facade)	Airport Road (Northbound)	110	52	50
	Airport Road (Southbound)	121	51	49
	TOTAL	-	54	53
Block 558 (West Facade)	Airport Road (Northbound)	16	66	64
	Airport Road (Southbound)	27	63	61
	TOTAL	-	68	66
Lot 35 (OLA)	Airport Road (Northbound)	157	47	-
	Airport Road (Southbound)	169	46	-
	TOTAL	-	50	-
Lot 306 (OLA)	Airport Road (Northbound)	63	50	-
	Airport Road (Southbound)	74	49	-
	TOTAL	-	53	-
Lot 324 (OLA)	Airport Road (Northbound)	128	52	-
	Airport Road (Southbound)	140	52	-
	TOTAL	-	55	-
Block 562 (OLA)	Airport Road (Northbound)	31	55	-
	Airport Road (Southbound)	42	54	-
	TOTAL	-	57	-

Notes:

- (1) Facade receptors were assessed at the top floor windows. OLA receptors were assessed at 1.5 m above grade.
- (2) See Figure 2.
- (3) Distance indicated is from the centreline of the noise sources to facade or OLA.

TABLE 3: MINIMUM NOISE ABATEMENT MEASURES

Location	Air Conditioning ⁽¹⁾	Exterior Wall ⁽²⁾	Exterior Window ⁽²⁾	Sound Barrier ⁽³⁾	Warning Clauses ⁽⁴⁾
Lots 1, 35, 179, 260, 261, 392 and 422	Provision for adding	No special acoustical requirements	No special acoustical requirements	1.8 m	A + B + D
Lots 2 to 17, 32 to 34, 54 to 57, 117 to 132, 180 to 201, 242 to 246, 272 to 305, 423 to 440, 499 to 554	Provision for adding	No special acoustical requirements	No special acoustical requirements	None	A + B
Lots 162, 163, 210 and 211	No special acoustical requirements	No special acoustical requirements	No special acoustical requirements	None	F
Lots 306 and 308 to 312	Provision for adding	No special acoustical requirements	No special acoustical requirements	None	A + B + E
Lot 307	Provision for adding	No special acoustical requirements	No special acoustical requirements	1.8 m high at rear yard 2.2 m high at grocery store property line	A + B + D + E
Lot 324	Provision for adding	No special acoustical requirements	No special acoustical requirements	1.8 m high	A + B + D + E
Blocks 555 and 556	Provision for adding	No special acoustical requirements	No special acoustical requirements	5 m high garages (or equivalent acoustic fences)	A + B + E (+ D if fences are used)
Block 557	Provision for adding	No special acoustical requirements	No special acoustical requirements	5 m high garages (or equivalent acoustic fences) 1.8 m high sound barrier along south property line	A + B + D + E
Block 558	Mandatory	STC 54 (e.g. brick veneer)	STC 29	1.3 m high parapet sound barrier at north end unit	A + C + E
Block 562	Mandatory	STC 54 (e.g. brick veneer)	STC 29	1.3 m high parapet sound barrier at north end unit	A + C
Block 559, 560 and 563	Mandatory	STC 54 (e.g. brick veneer)	STC 29	None	A + C
Block 561 and 564	Mandatory	STC 54 (e.g. brick veneer)	STC 29	1.3 m high parapet sound barrier at south end unit	A + C

Notes to Table 3 on following page

NOTES TO TABLE 3

- (1) Where methods must be provided to allow windows to remain closed for noise control purposes, a commonly used technique is that of air conditioning.
- (2) STC - Sound Transmission Class Rating (Reference ASTM-E413). Analyses were based upon the assumption that all wall and window areas are as indicated in Section 4.2.1.1 of text. Requirements should be checked once floor plans have been finalized and exterior wall construction details are defined.
- (3) Sound barriers must be of solid construction with no gaps cracks or holes, and must meet a minimum surface density of 20 kg/m².
- (4) Standard example warning clauses to be registered on title and be included in Offers of Purchase and Sale for designated lots:
 - A. "Purchasers are advised that despite the inclusion of noise control features in this development area and within the building units, noise levels from increasing road traffic may continue to be of concern, occasionally interfering with some activities of the dwelling occupants as the noise level exceeds the Municipality's and the Ministry of the Environment's noise criteria."
 - B. "This dwelling unit was fitted with a forced air heating system and the ducting, etc sized to accommodate a central air conditioning unit. Air conditioning may be installed at the owner's option and cost."
 - C. "This dwelling unit was fitted with a central air conditioning system in order to permit closing of the windows for noise control, (Note: locate air cooled condenser unit in a noise insensitive area and ensure that unit has a maximum ARI rating of 7.6 Bels for 3.5 tons or less.)"
 - D. "That the acoustical berm and/or barrier as installed, shall be maintained, repaired or replaced by the owner. Any maintenance, repair or replacement shall be with the same material, or to the same standards, and having the same colour and appearance of the original."
 - E. "Purchasers/occupants are advised that due to the proximity of the adjacent commercial facility, noise from this facility may at times be audible."
 - F. "Purchasers/occupants are advised that due to the proximity of the adjacent pumping station, noise from this pumping station may at times be audible."
- (5) Conventional ventilated attic roof construction meeting OBC requirements is satisfactory.
- (6) All exterior doors shall be fully weatherstripped.

TABLE 4: UNMITIGATED SOUND LEVELS DUE TO STATIONARY SOURCE

Receptor ⁽¹⁾	L _{eq} (1 hr) for Indicated Hour			
	Predicted Hourly Sound Level		Guideline Limit ⁽²⁾	
	Daytime and Evening (0700 to 2300)	Nighttime (2300 to 0700)	Daytime and Evening (0700 to 2300)	Nighttime (2300 to 0700)
POW_01	60	47	50	45
OPOR_01	47	N/A	50	N/A
POW_02	62	45	50	45
OPOR_02	53	N/A	50	N/A
POW_03	59	42	50	45
OPOR_03	49	N/A	50	N/A
POW_04	53	38	50	45
OPOR_04	52	N/A	50	N/A
POW_05	55	39	50	45
POW_06	49	36	50	45
OPOR_05	52	N/A	50	N/A

Notes:

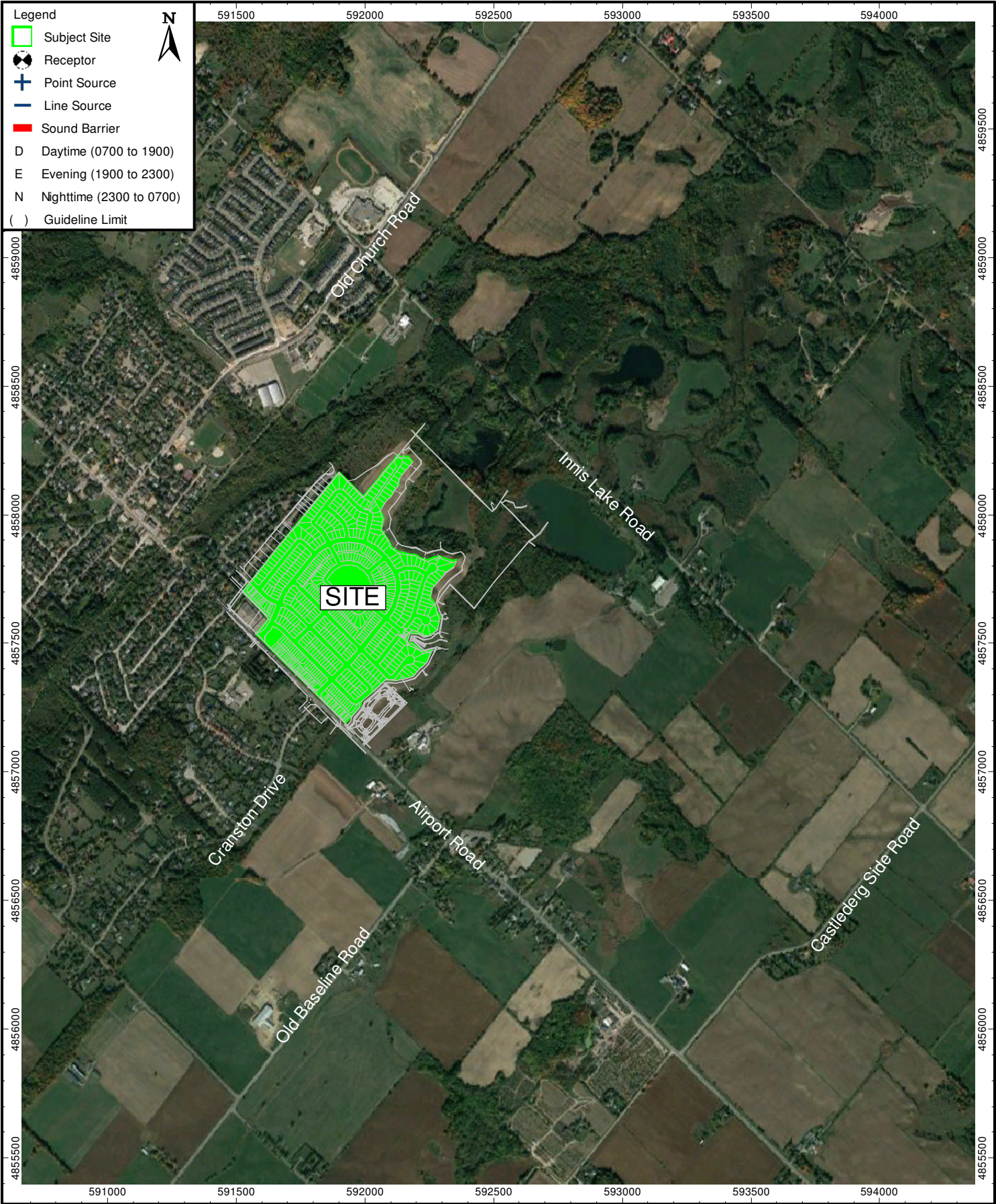
- (1) See Figure 4.
- (2) Class 1 minimum exclusion limits.

TABLE 5: MITIGATED SOUND LEVELS DUE TO STATIONARY SOURCE

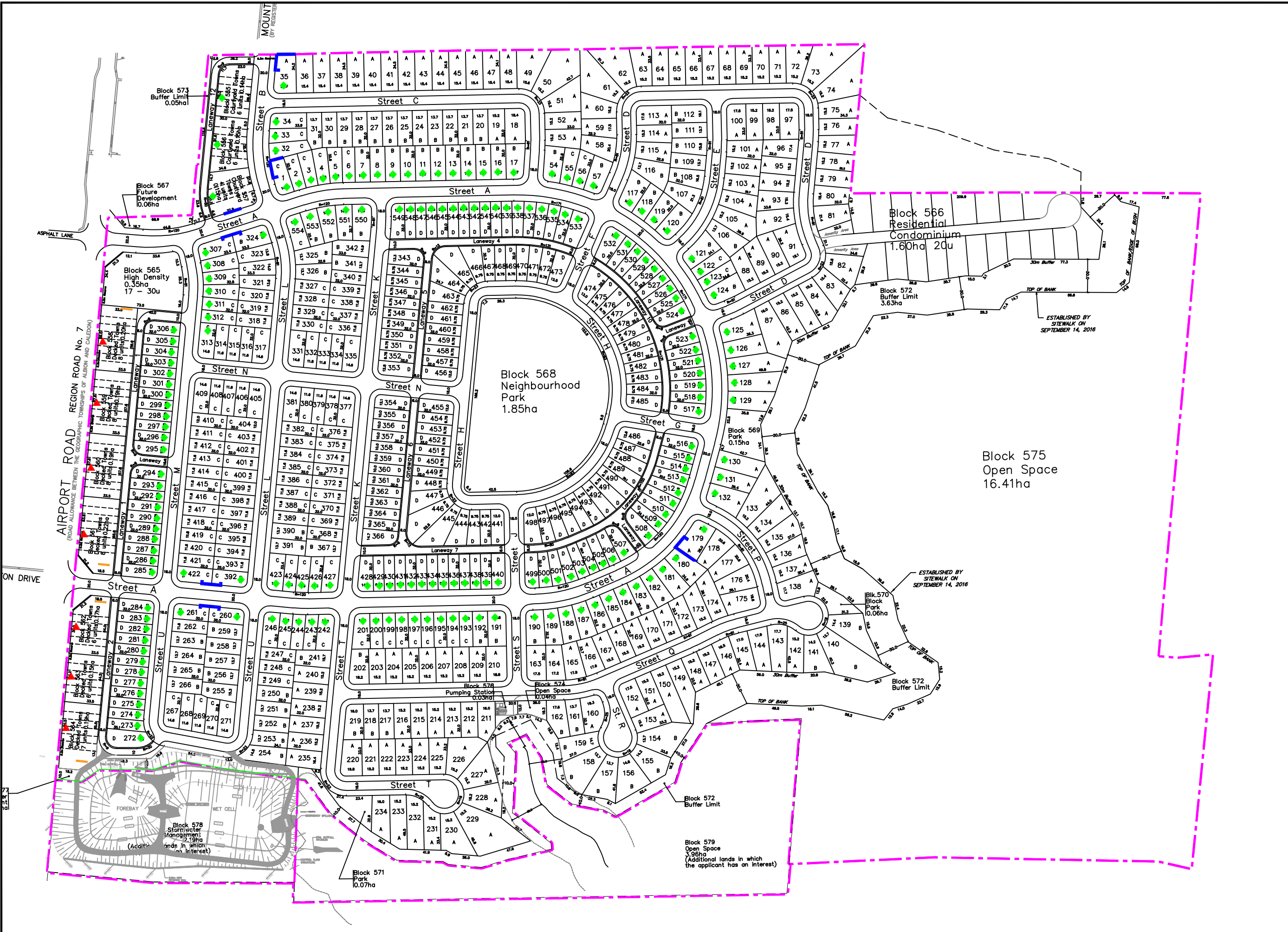
Receptor ⁽¹⁾	L _{eq} (1 hr) for Indicated Hour			
	Predicted Hourly Sound Level		Guideline Limit ⁽²⁾	
	Daytime and Evening (0700 to 2300)	Nighttime (2300 to 0700)	Daytime and Evening (0700 to 2300)	Nighttime (2300 to 0700)
POW_01	48	39	50	45
OPOR_01	41	N/A	50	N/A
POW_02	50	38	50	45
OPOR_02	46	N/A	50	N/A
POW_03	48	37	50	45
OPOR_03	45	N/A	50	N/A
POW_04	46	34	50	45
OPOR_04	45	N/A	50	N/A
POW_05 ⁽³⁾	N/A	N/A	N/A	N/A
POW_06	49	36	50	45
OPOR_05	50	N/A	50	N/A

Notes:

- (1) See Figure 5.
- (2) Class 1 minimum exclusion limits.
- (3) No windows to noise sensitive spaces at this location.



	Title Key Plan	Date Sept. 11, 2018	Figure 1
	Project Name 15717 Airport Road, Caledon	Project No. 117-0009-100	




General Notes

Legend

- ▲ Mandatory Air Conditioning
- ◆ Provision for Adding A/C
- 1.3 m High Parapet Sound Barrier
- 1.8 m High Sound Barrier

NOTE: Sound Barrier Heights are Relative to Grade.


 ESTABLISHED BY STEWALK ON SEPTEMBER 14, 2016

BASE DRAWING BY DESIGN PLAN SERVICES INC.

No.	Revision/Issue	Date

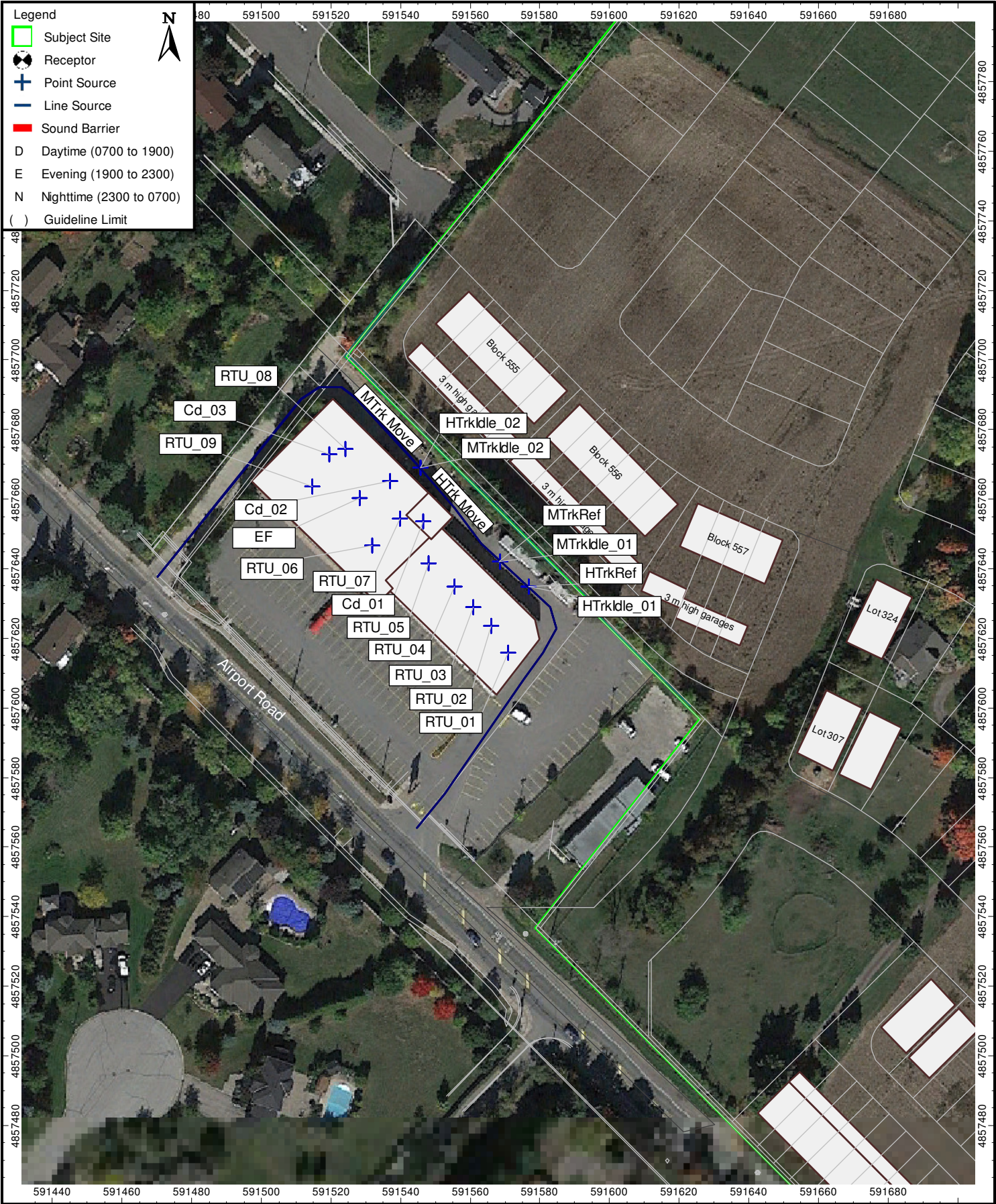
VALCOUSTICS
Canada Ltd.

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

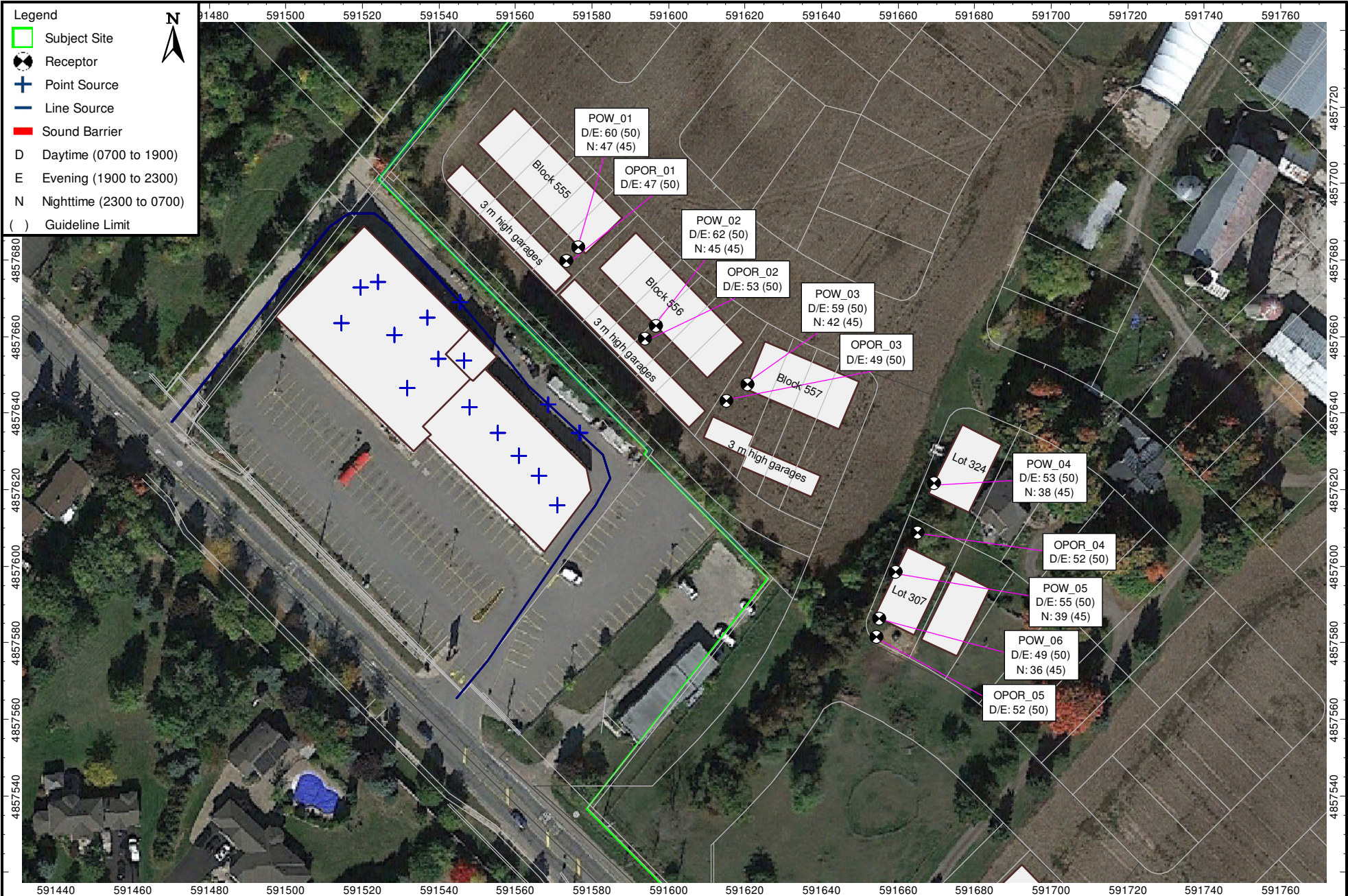
Project Name
15717 Airport Road, Caledon

Title
Draft Plan of Proposed Subdivision

Project 117-0009-100	Figure
Date Sept. 12, 2018	2
Scale N.T.S.	

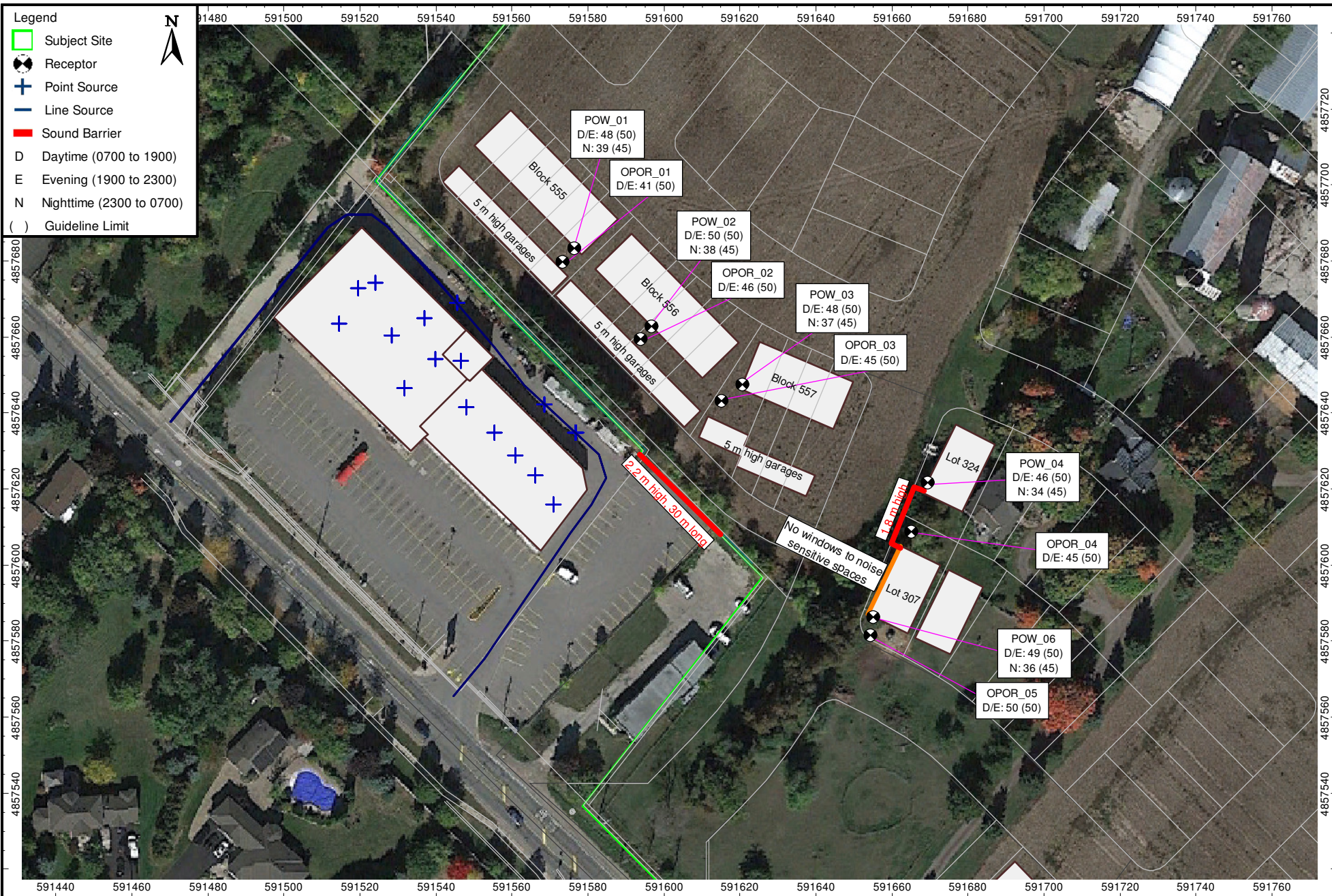


Title Noise Source ID's and Locations		Date Sept. 11, 2018	Figure 3
Project Name 15717 Airport Road, Caledon		Project No. 117-0009-100	



Title Unmitigated Hourly Sound Levels (dBA)		Date Sept. 11, 2018
Project Name 15717 Airport Road, Caledon		Project No. 117-0009-100

Figure 4



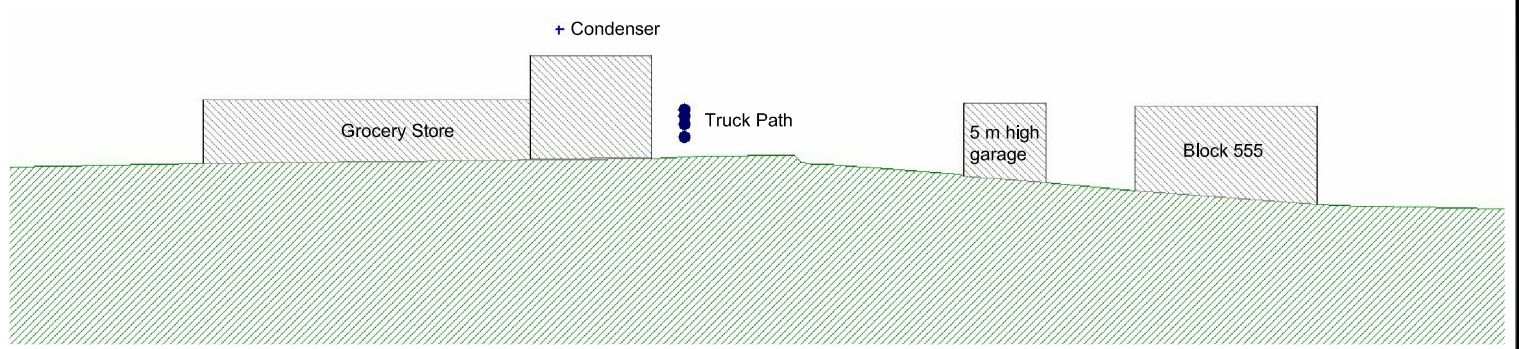
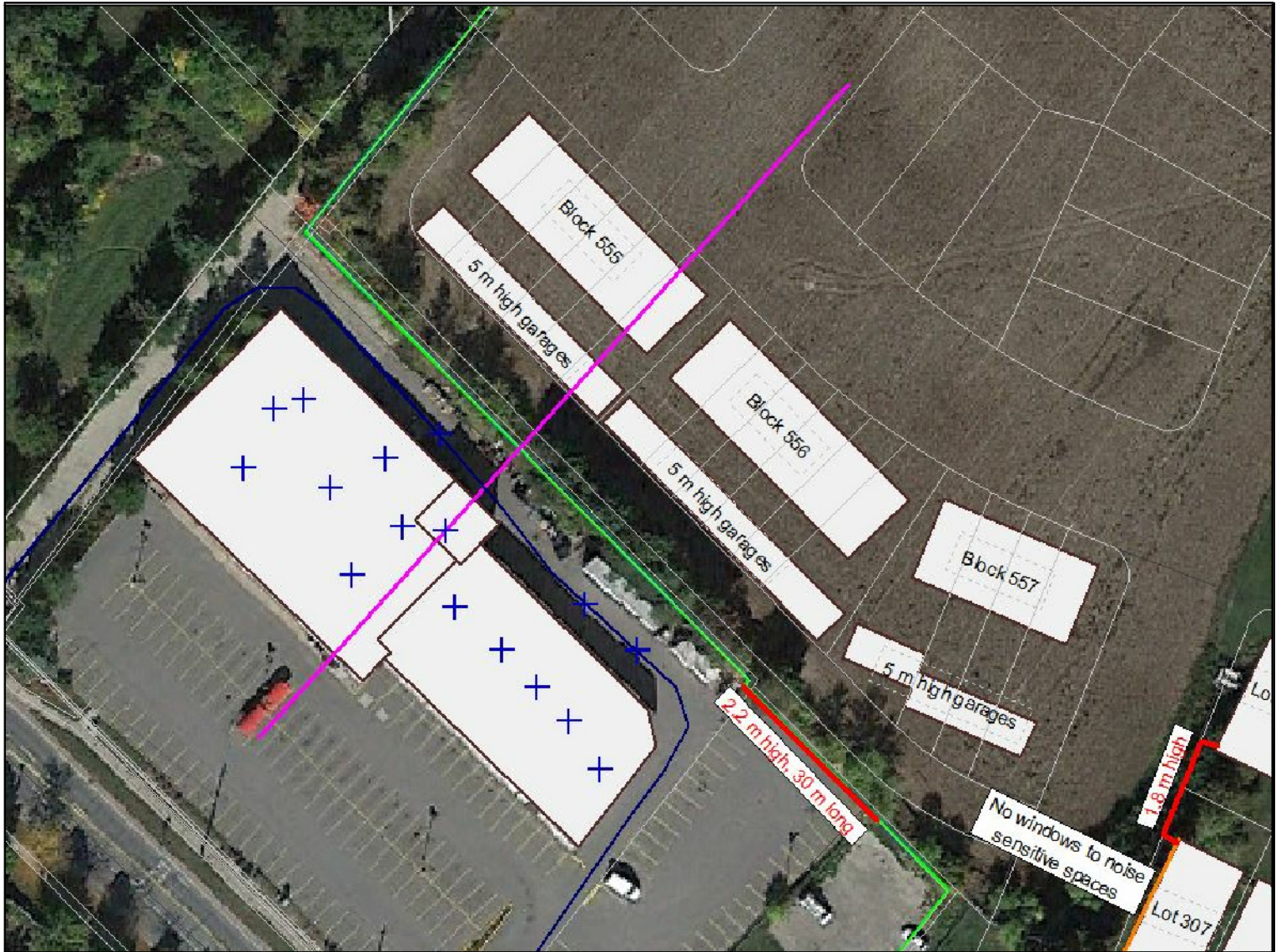
Title
Mitigated Hourly Sound Levels (dBA)

Project Name
15717 Airport Road, Caledon

Date
Sept. 11, 2018

Project No.
117-0009-100

Figure
5



			<p>30 Wertheim Court, Unit 25 Richmond Hill, Ontario Canada L4B 1B9 Tel: 905-764-5223 Fax: 905-764-6813 solutions@valcoustics.com</p>	Title Cross Section	Project No. 117-0009-100	Date Sept. 11, 2018
				Project Name 15717 Airport Road, Caledon	Scale N.T.S.	Figure 6
No.	Revision/Issue	Date				

APPENDIX A

REVIEW COMMENTS

November 1, 2017

Mary Nordstrom
Town of Caledon
6311 Old Church Road
Caledon ON L7C 1J6

**Re: Noise Impact Study Comments – 1st Review
Proposed Official Plan and Zoning By-law Amendment, Draft Plan of
Subdivision
Triple Crown Line Developments Inc.
Location: 15717 & 15505 Airport Road and 0 Innis Lake Road
Town of Caledon Files: POPA 17-01, RZ 17-06, 21T-17004
Region of Peel Files: OZ-17-001C, 21T-17004C**

Regional staff are in receipt of the Noise Impact Study, prepared by Valcoustics Canada Ltd., dated June 2017, and we offer the following comments. Please note that, the following comments are preliminary technical comments only. As noted in the Region's letter dated October 5, 2017, Regional staff are not in position to recommend approval until all matters are addressed to the Region's satisfaction.

The study is currently not satisfactory. The following revisions, discussed below, are required.

Please change the noise warning clauses from 'may' to 'will' where appropriate in accordance with the Region's guidelines. This may involve creating a new warning clause. The warning clause for, Lot B, Lot C, Lots H, the first and second row of laneway singles (Lots A and F) will need to be revised, changing the word 'may' to 'will'.

Please revise clauses B and C to be consistent with the Region's guidelines wording.

Please clarify if the laneway singles will include an OLA. This is pertinent information and section 4.2.2 of the Report will need to confirm this.

Table 2 will need to include the west facades for Lots I and J. Revised warning clauses may be required. Please also include the south west facades for Lot D. Laneway singles at the corners of Street A&N, A&U, V&U, and the north end of row of Lots F should be studied/highlighted.

Further information on the noise wall in Figure 5 of the Report is needed. Please clarify is this wall is proposed and the timing. Please advise if there will be any gaps in the commercial noise wall, and the noise wall for Lot I. Lots J on Figure 2 may require noise walls.

Please provide the cross sections for noise walls at Lots B and I.

Please note that noise statements registered on title will be required to implement any recommendations of this report in accordance with the Region's guidelines.

Concluding Remarks:

Further comments will be provided once the requested materials are received. Should you have any questions, please do not hesitate to contact the undersigned.

Sincerely,



Wayne Koethe, Planner
Development Services

APPENDIX B

ROAD TRAFFIC DATA

January 24, 2017

Seema Nagaraj
Valcoustics Canada Ltd.
Re: Traffic data request (VCL File:117-0009)
15717 Airport Road
Town of Caledon

Seema:

Per your request, we are providing the following traffic data.

	Existing	Planned
24 Hour Traffic Volume	9,375	32,400
# of Lanes	2	5
Day/Night Split	76%/24%	76%/24%
Day Trucks (% of Total Volume)	1.55% Medium 1.68% Heavy	1.55% Medium 1.68% Heavy
Night Trucks (% of Total Volume)	2.50% Medium 1.67% Heavy	2.50% Medium 1.67% Heavy
Right-of-Way Width	45 metres	
Posted Speed Limit	60 km/h	

If you require further assistance, please contact me at (905) 791-7800 ext. 4549.

Regards,

Gordon Hui, EIT
Planner, Transportation Planning Engineering
Transportation Division, Public Works, Region of Peel

10 Peel Centre Drive, Suite B, 4th Floor, Brampton, ON, L6T 4B9
E: Gordon.hui@peelregion.ca • W: 905-791-7800 x4549 • C: 416-845-5172

Public Works

10 Peel Centre Dr., Suite B, Brampton, ON L6T 4B9
Tel: 905-791-7800 www.peelregion.ca

APPENDIX C

ENVIRONMENTAL NOISE GUIDELINES

APPENDIX C
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⁾ 19:00 to 23:00 ⁽¹⁾	50 ⁺ dBA 50 ⁺ dBA
	Class 2 Area	07:00 to 19:00 ⁽²⁾ 19:00 to 23:00 ⁽²⁾	50 ⁺ dBA 45 ⁺ dBA
	Class 3 Area	07:00 to 19:00 ⁽³⁾ 19:00 to 23:00 ⁽³⁾	45 ⁺ dBA 40 ⁺ dBA
	Class 4 Area	07:00 to 19:00 ⁽⁴⁾ 19:00 to 23:00 ⁽⁴⁾	55 ⁺ dBA 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

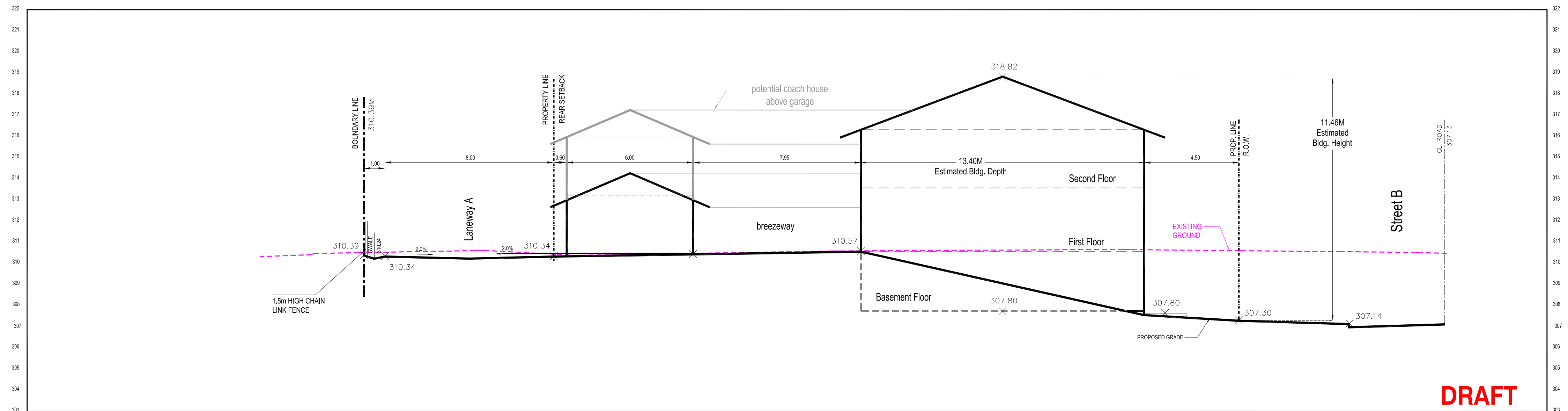
- # may not apply to in-fill or re-development.
 * or the minimum hourly background sound exposure $L_{eq(1)}$, due to road traffic, if higher.
 (1) Class 1 Area: Urban.
 (2) Class 2 Area: Urban during day; rural-like evening and night.
 (3) Class 3 Area: Rural.
 (4) Class 4 Area: Subject to land use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

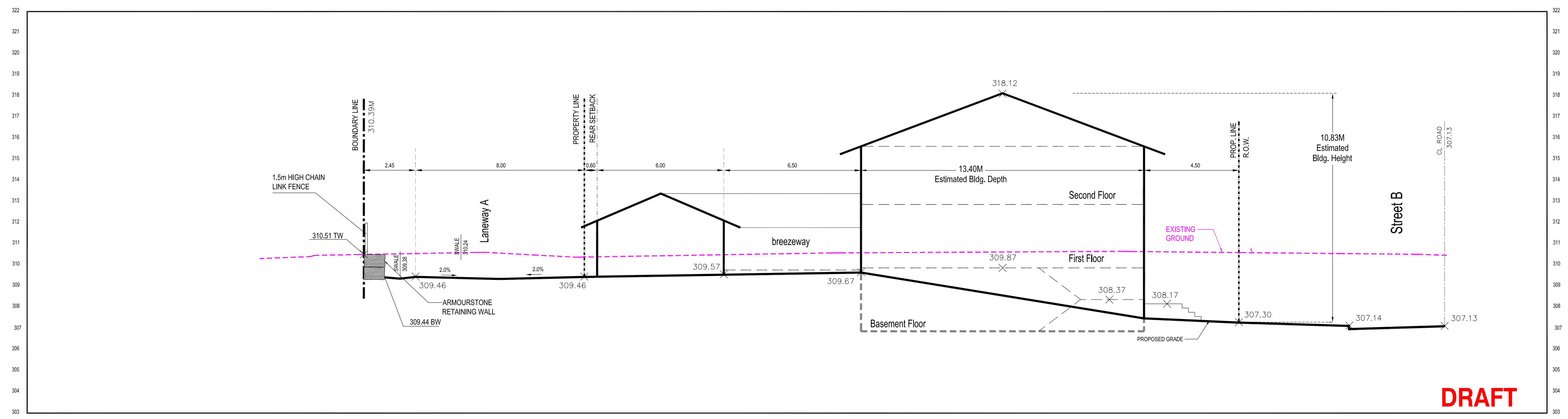
APPENDIX D

COURTYARD AND DECKED TOWNHOUSE DRAWINGS



Schematic 1

SCALE 1:125



Schematic 2

SCALE 1:125



COUNTRYWIDE

A NEW LEVEL

THE ARBORS

The Arbors is a masterfully designed community in Aurora, with convenient access to the 404/DVP as well as expansive wood lots, mature trees and a whimsical, imaginative charm.

A place reminiscent of a fairytale, filled with wonderful words and imagery, The Arbors will capture your imagination. Let yourself believe in a world beyond the everyday, a neighbourhood that embraces you and your family and invites you to recall what it's like to live out your dreams.

The Arbors features great shopping and dining, highly rated schools and ample amounts of protected wooded areas and parklands to promote healthy, natural living.



A NEW LEVEL

CountryWide Homes is committed to building more than just premium homes. We're dedicated to developing communities that grow with families and good neighbours.

We believe in excellence, and we deliver it with exceptional service and caring every step of the way. That's why CountryWide Homes has created its state-of-the-art, 6,500 square foot Design Studio to help you get inspired and confident for the personalization of your new home.

Let your imagination flow. We offer hundreds of curated features and finishes to choose from. Let our skilled design studio consultants support you through every step of the decision making process.

This kind of selection, personalized service and customer care comes standard with every CountryWide home, because our relationships with our homebuyers are just as important to us as your new home is to you.



THE ASTRID

22' REAR LANE TOWN



FRONT ELEVATION A



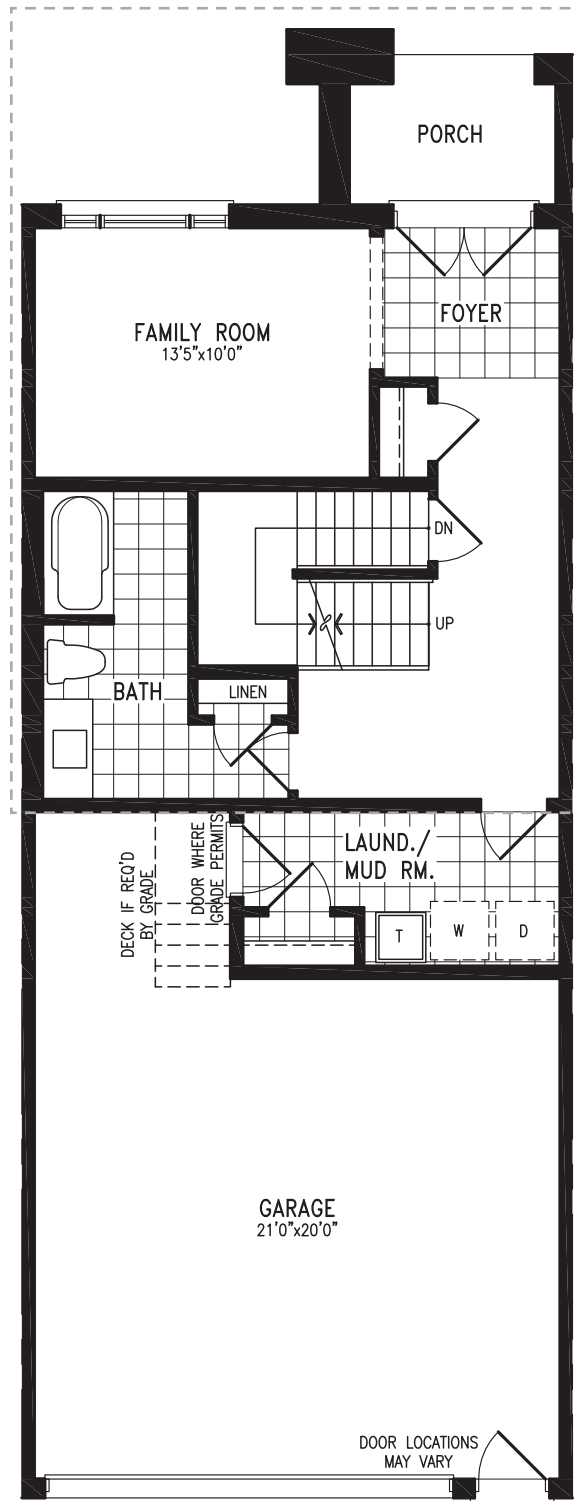
REAR ELEVATION A

ELEVATION A
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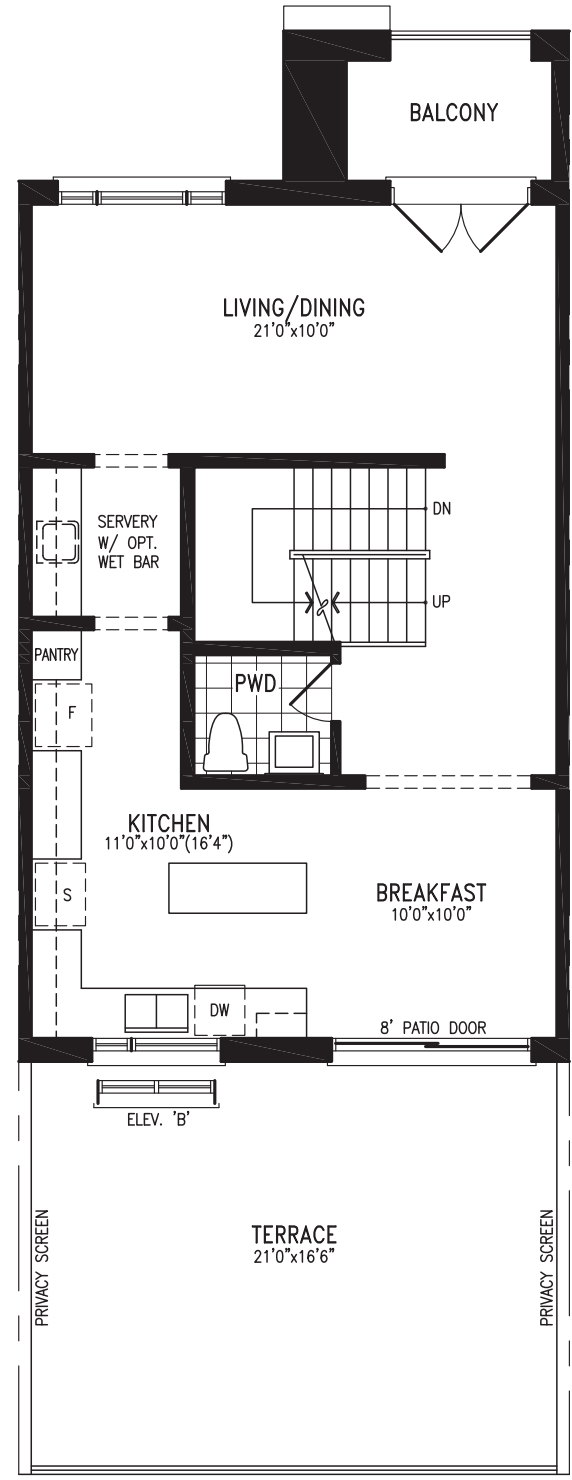
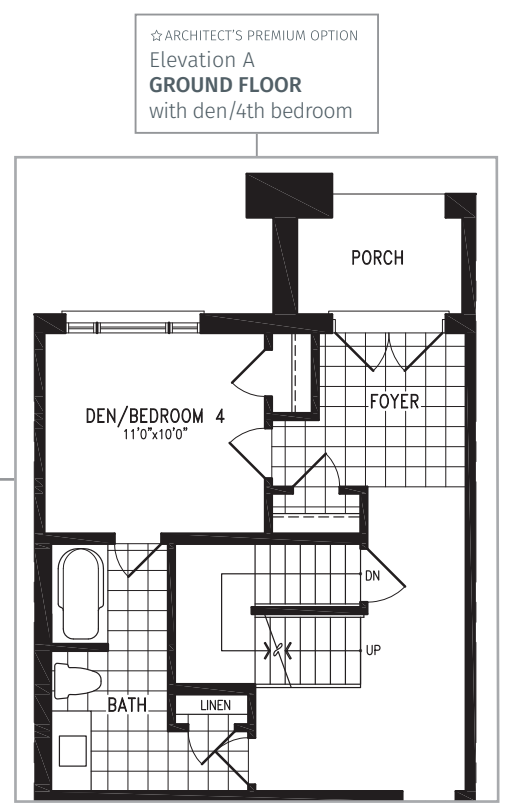
AVAILABLE FOR LOTS: 84, 85

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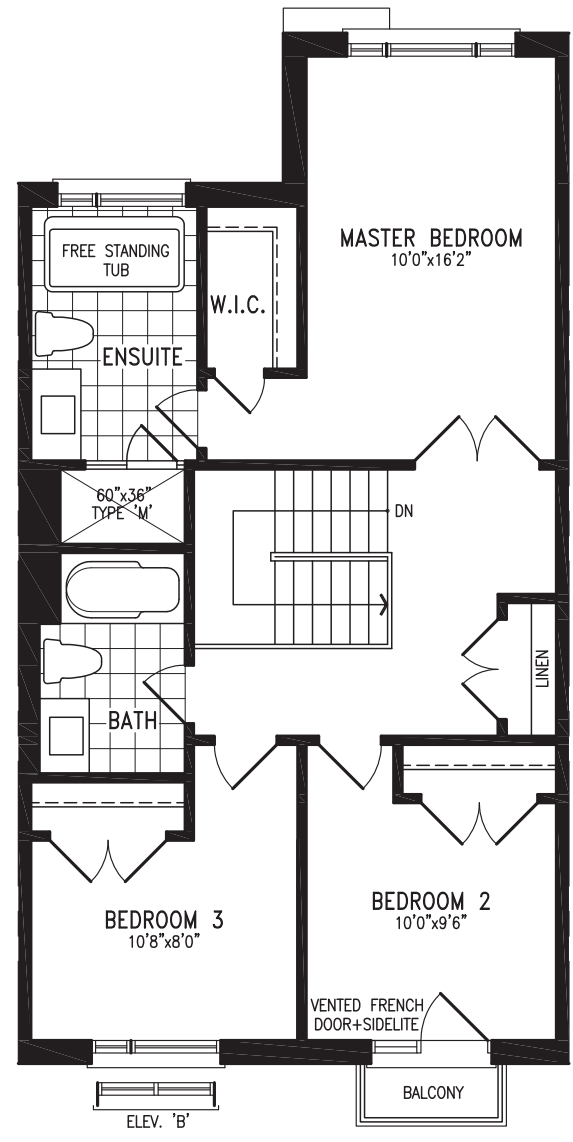
THE ASTRID A



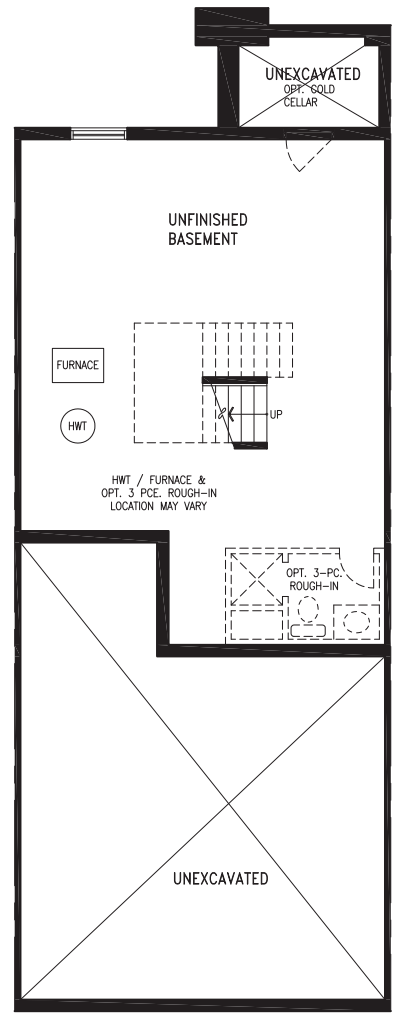
Elevation A
GROUND FLOOR



Elevation A
MAIN FLOOR



Elevation A
UPPER FLOOR



Elevation A
BASEMENT

THE HENRIETTA

22' REAR LANE TOWN



FRONT ELEVATION A



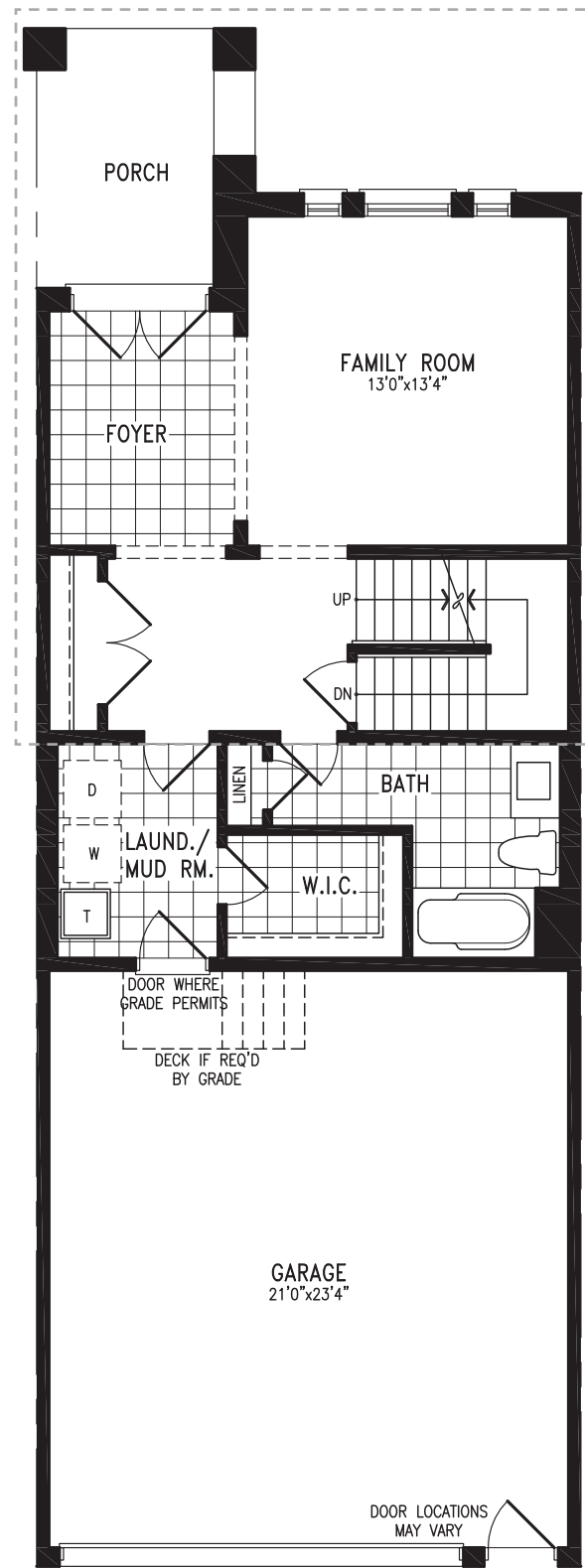
REAR ELEVATION A

ELEVATION A
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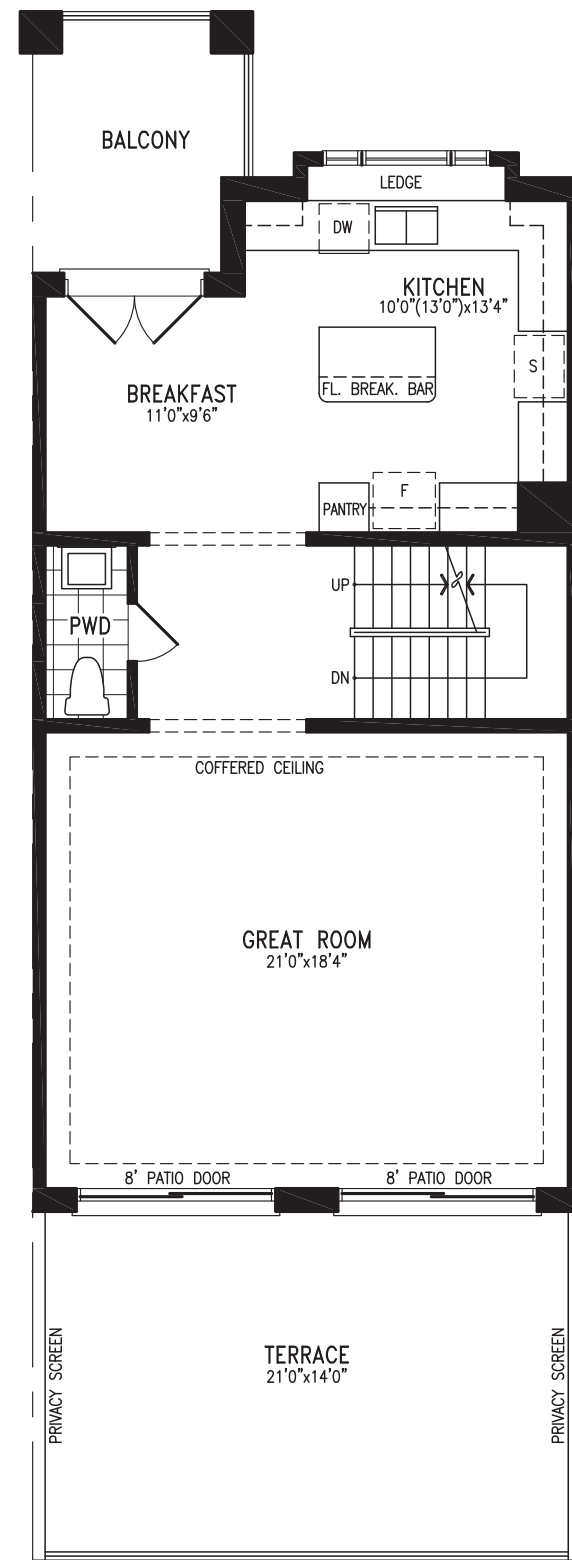
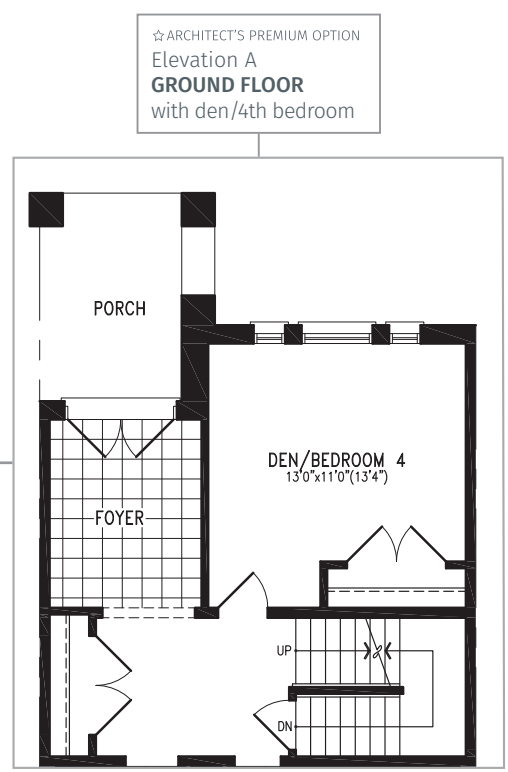
AVAILABLE FOR LOTS: 82, 87

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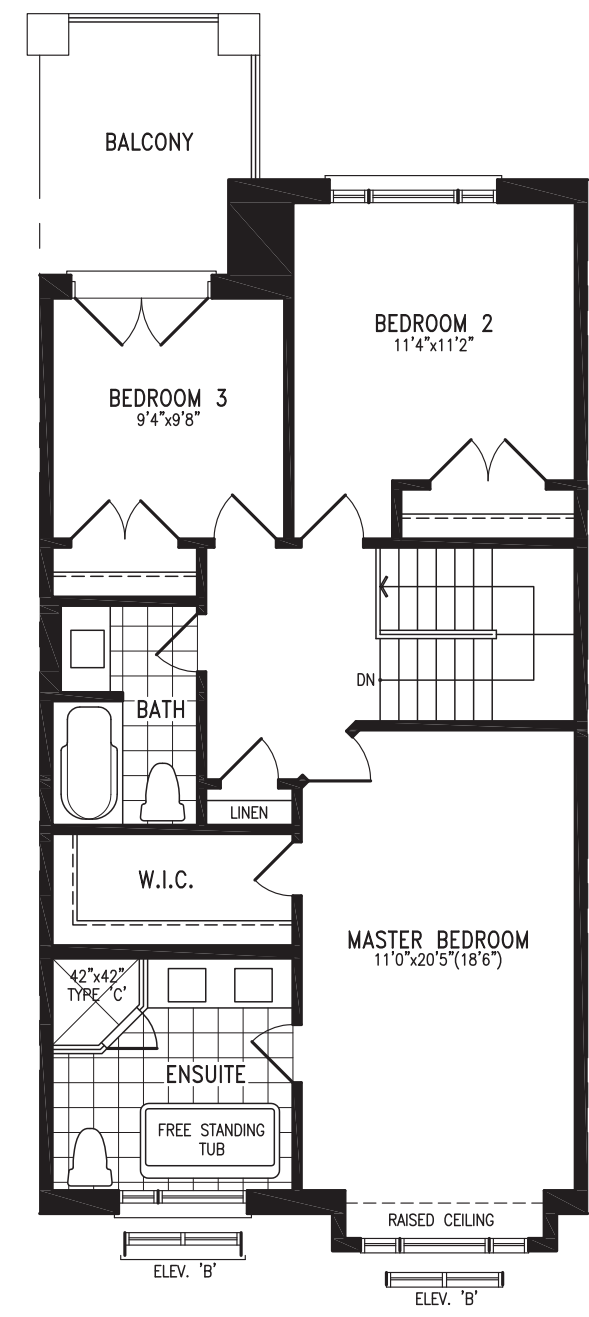
THE HENRIETTA A



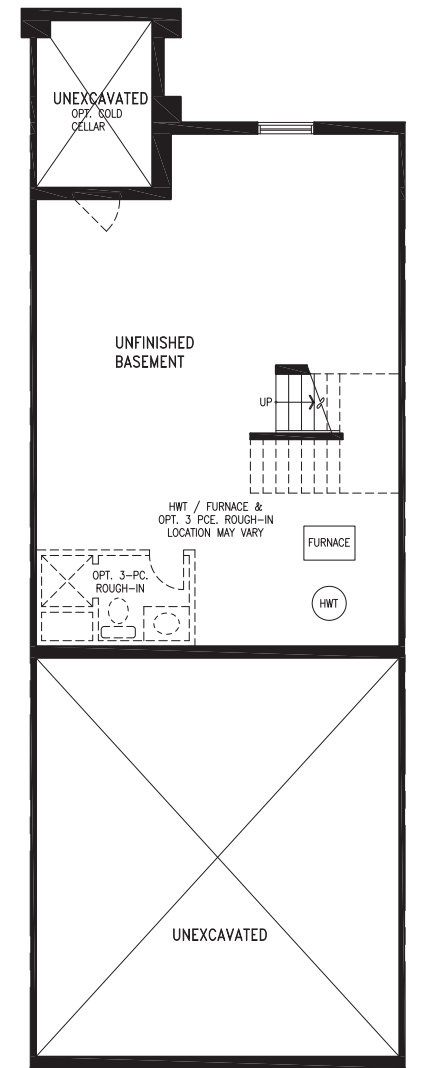
Elevation A
GROUND FLOOR



Elevation A
MAIN FLOOR



Elevation A
UPPER FLOOR



Elevation A
BASEMENT

THE JULIANA

22' REAR LANE TOWN



FRONT ELEVATION A



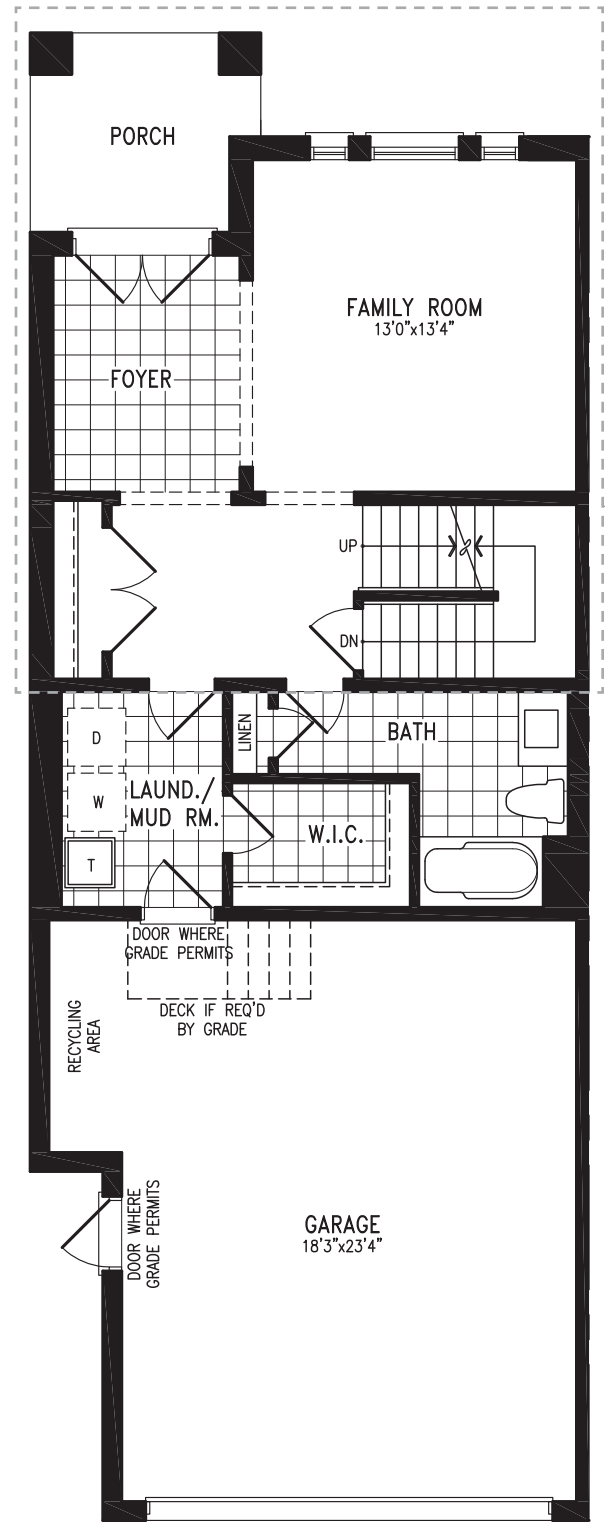
REAR ELEVATION A

ELEVATION A
2487 SQ.FT.

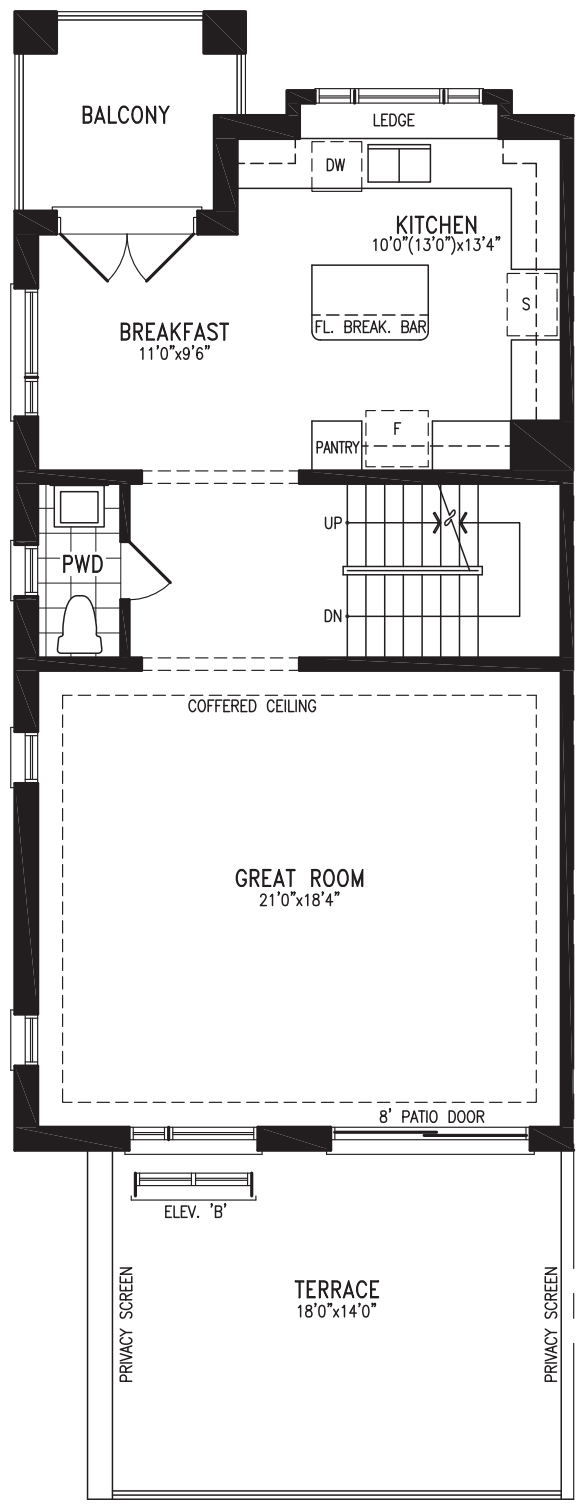
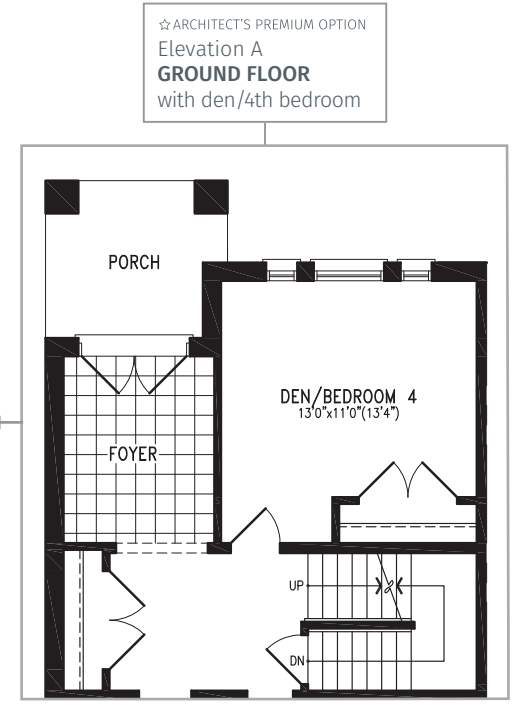
AVAILABLE FOR LOT: 90

THE JULIANA ARRL-2E prices & specifications subject to change without notice. Useable square footage may vary from that stated herein. Artists concept only E. & O. E. © JUNE 2017 CountryWide Homes. All rights reserved.

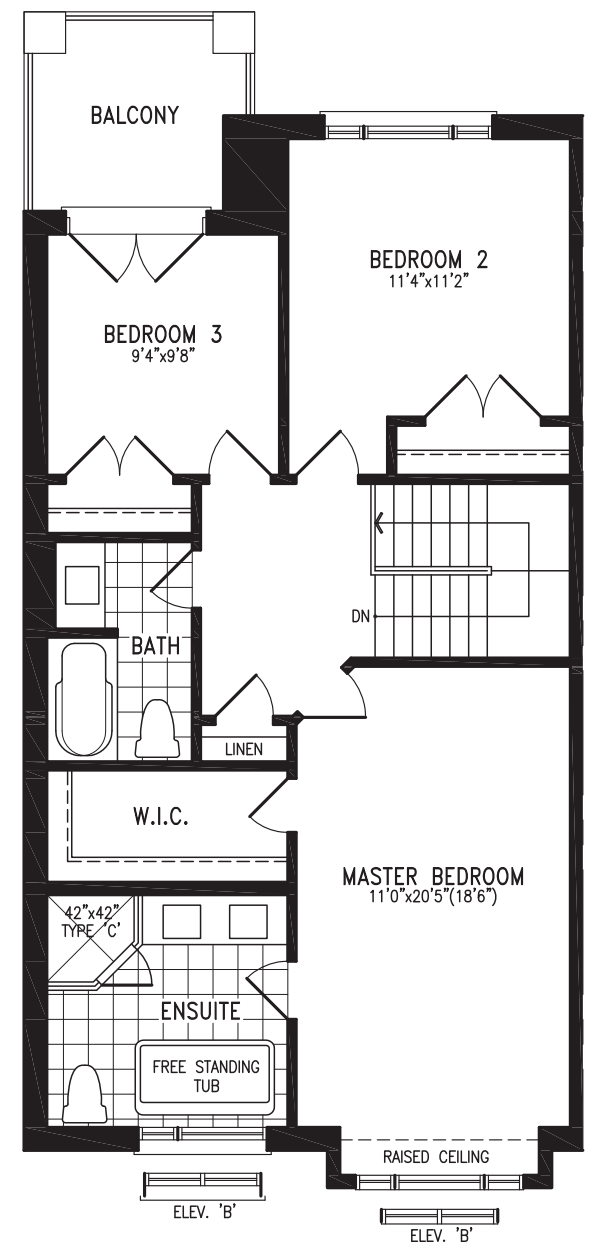
THE JULIANA A



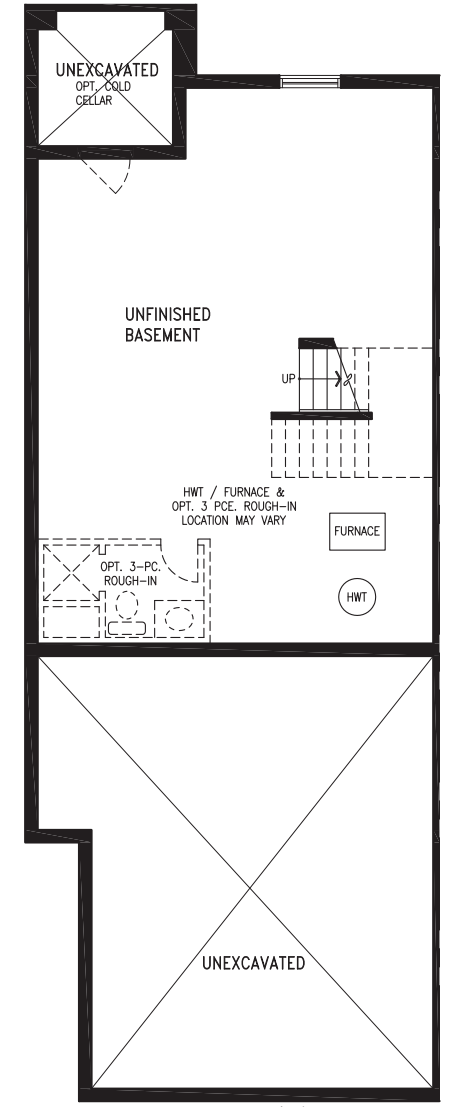
Elevation A
GROUND FLOOR



Elevation A
MAIN FLOOR



Elevation A
UPPER FLOOR



Elevation A
BASEMENT

THE MARGRIET

22' REAR LANE TOWN



FRONT ELEVATION A



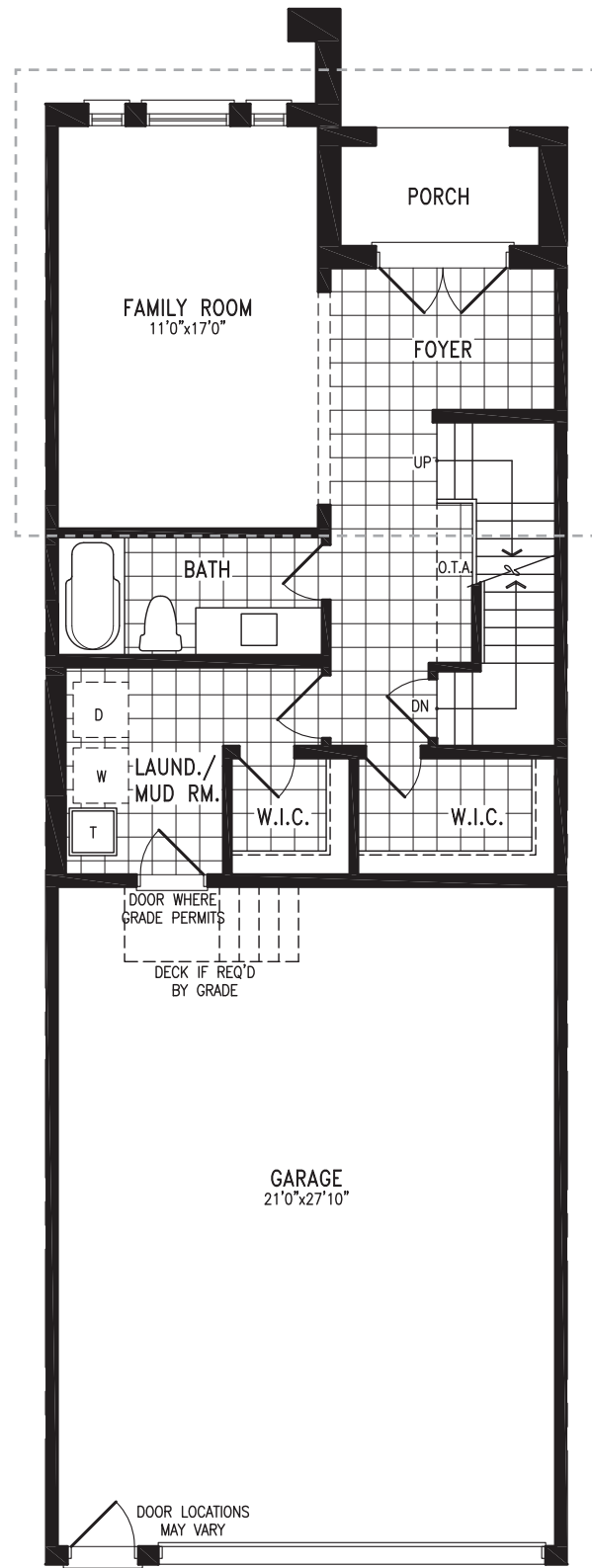
REAR ELEVATION A

ELEVATION A
2732 SQ.FT.

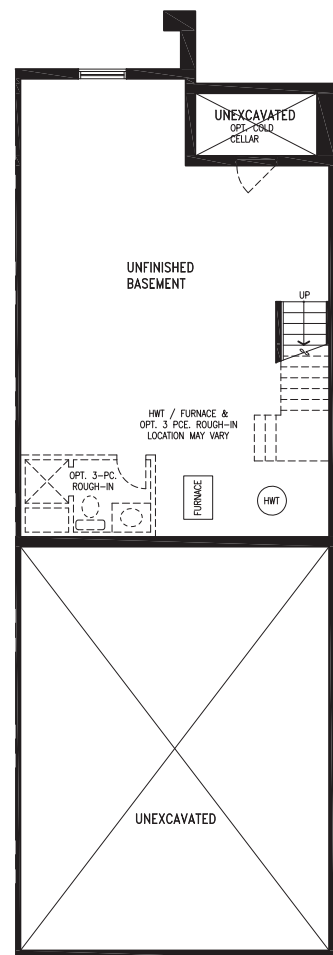
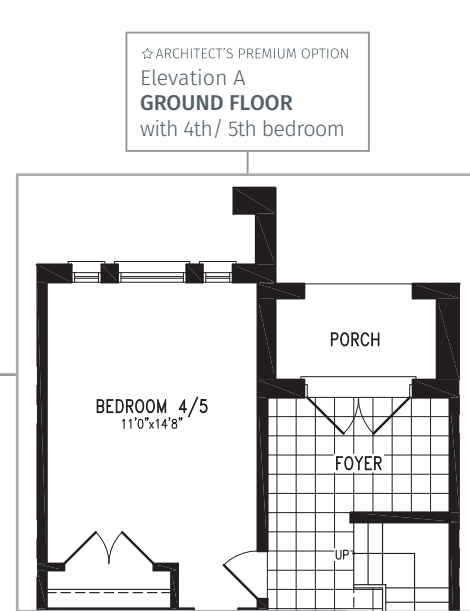
AVAILABLE FOR LOTS: 83, 86, 88, 89

THE MARGRIET ARRL-3 prices & specifications subject to change without notice. Useable square footage may vary from that stated herein. Artists concept only E. & O. E. © JUNE 2017 CountryWide Homes. All rights reserved.

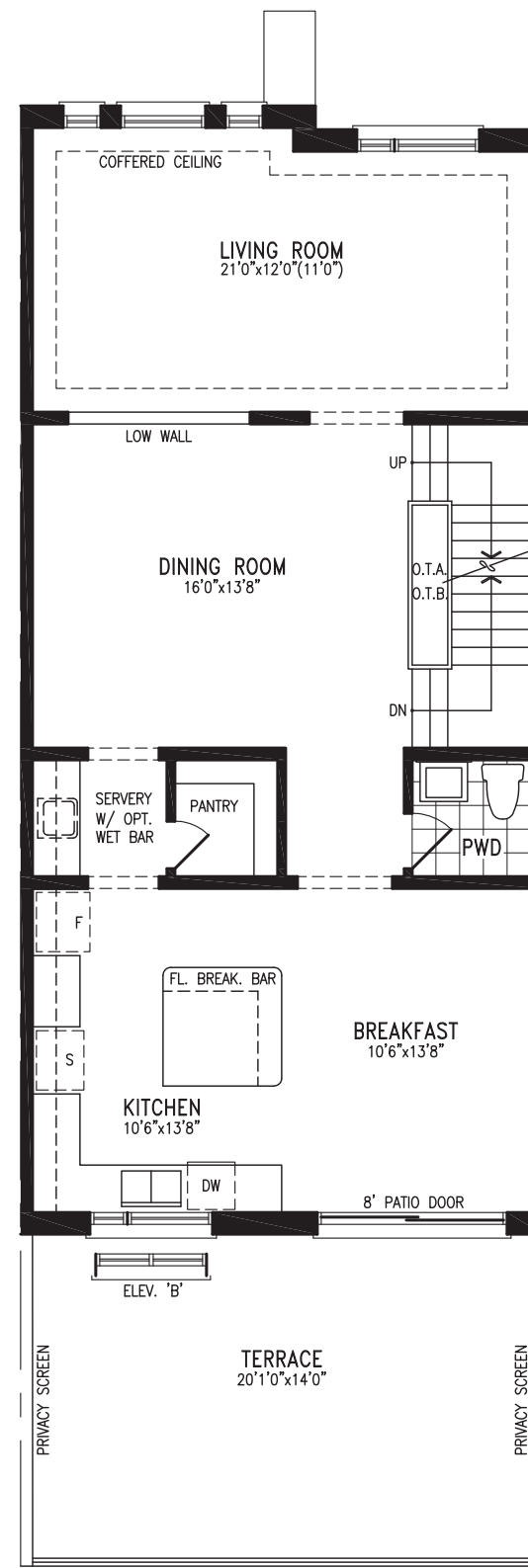
THE MARGRIET A



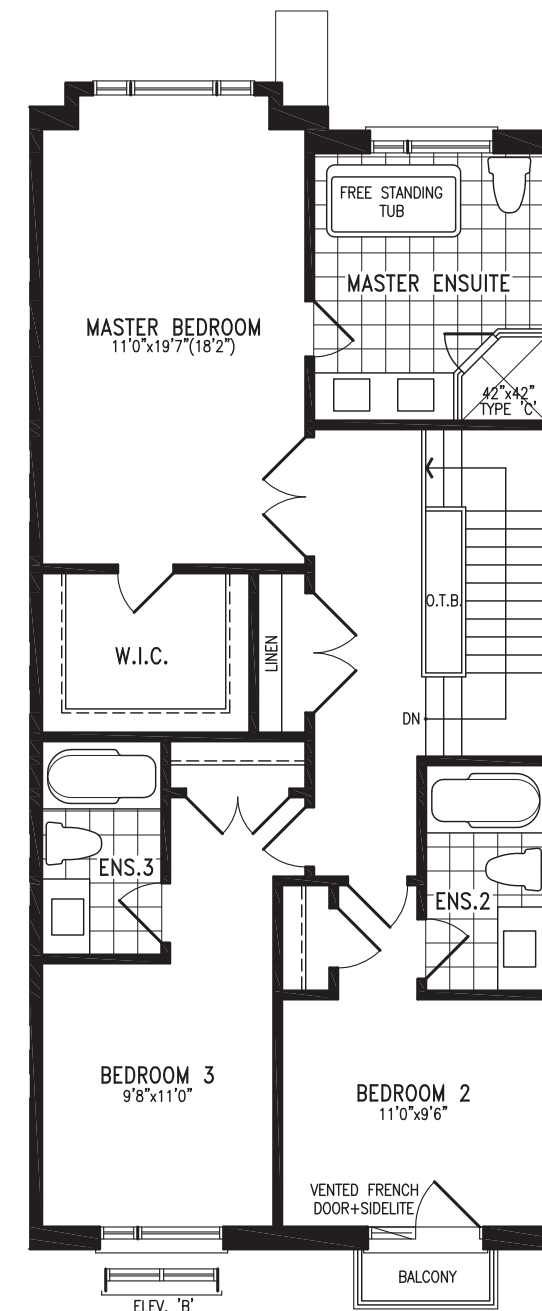
Elevation A
GROUND FLOOR



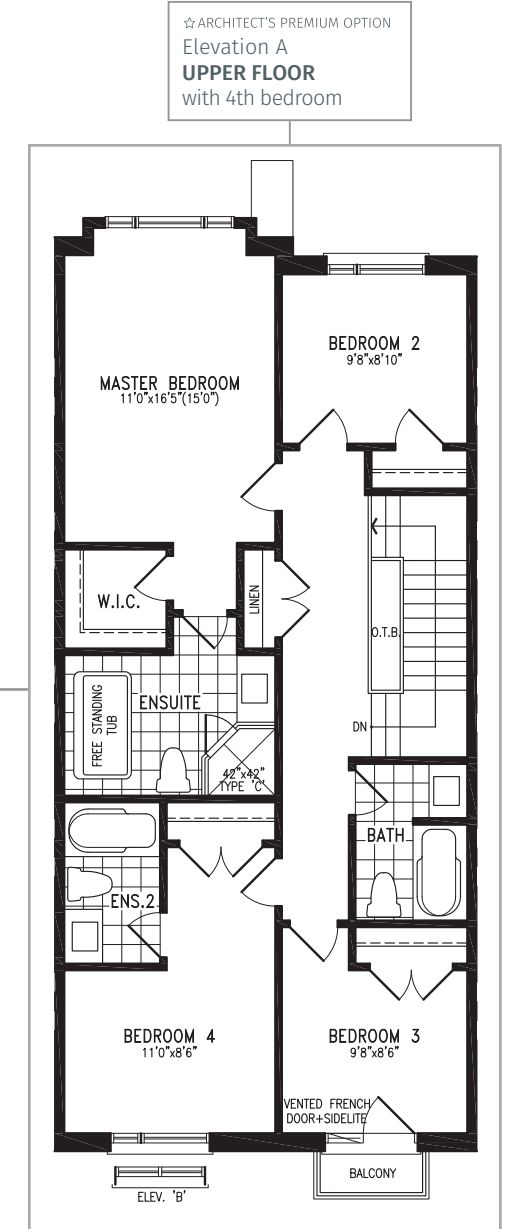
Elevation A
BASEMENT



Elevation A
MAIN FLOOR



Elevation A
UPPER FLOOR



☆ ARCHITECT'S PREMIUM OPTION
Elevation A
UPPER FLOOR
with 4th bedroom

THE MAUD

22' REAR LANE TOWN



FRONT ELEVATION A



REAR ELEVATION A

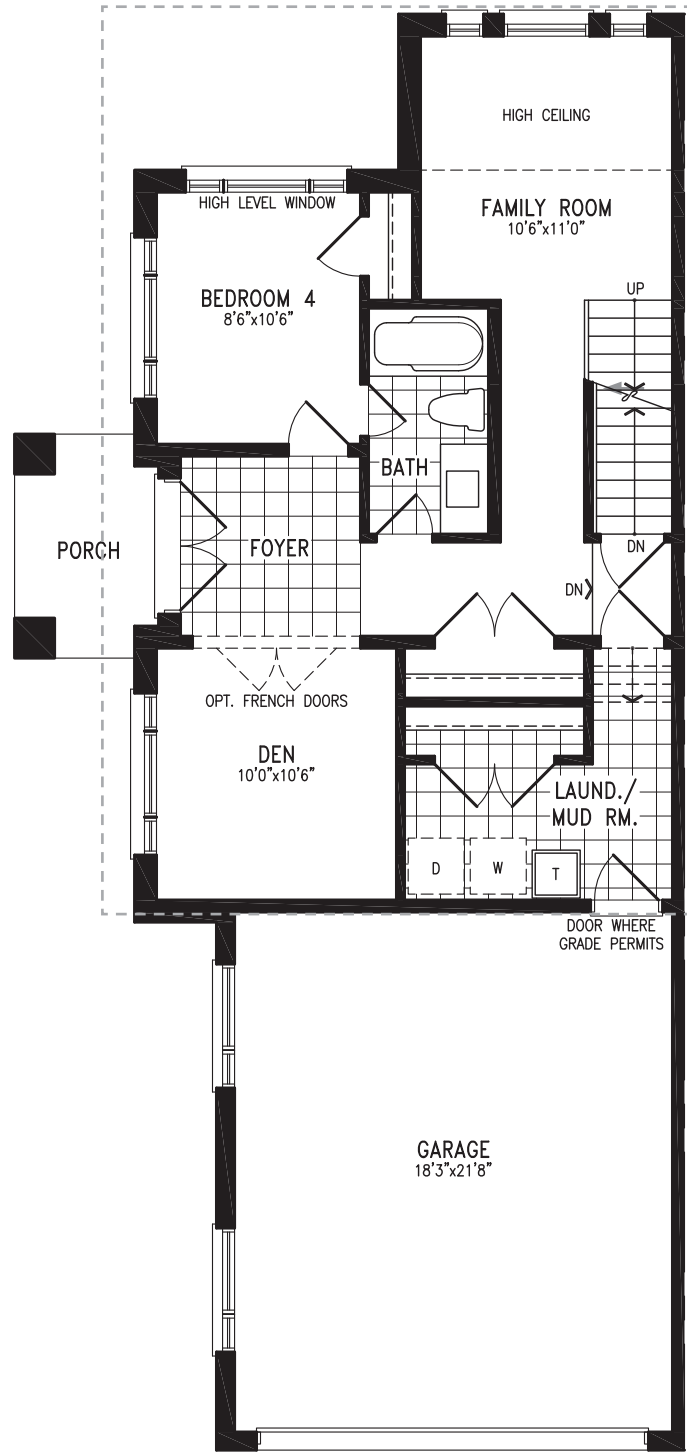
ELEVATION A
2561 SQ.FT.

AVAILABLE FOR LOT: 81

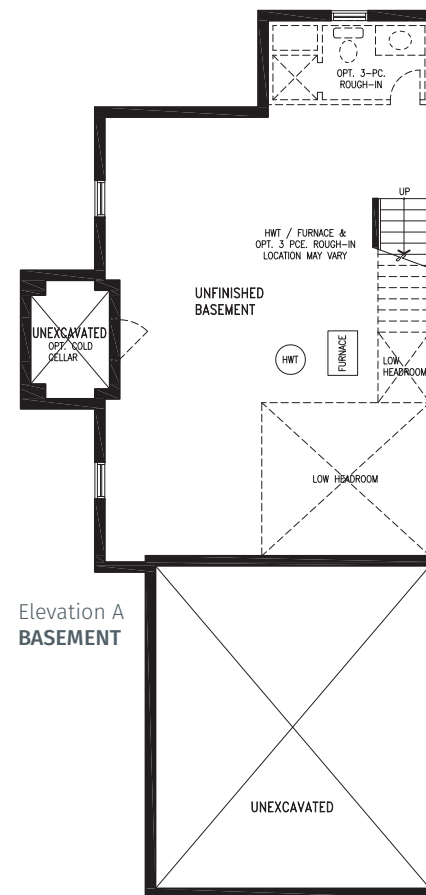
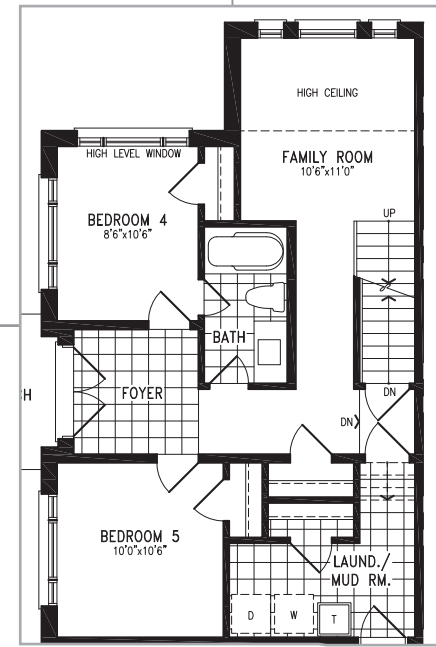
THE MAUD ARRL-4 prices & specifications subject to change without notice. Useable square footage may vary from that stated herein. Artists concept only E. & O. E. © JUNE 2017 CountryWide Homes. All rights reserved.

THE MAUDA

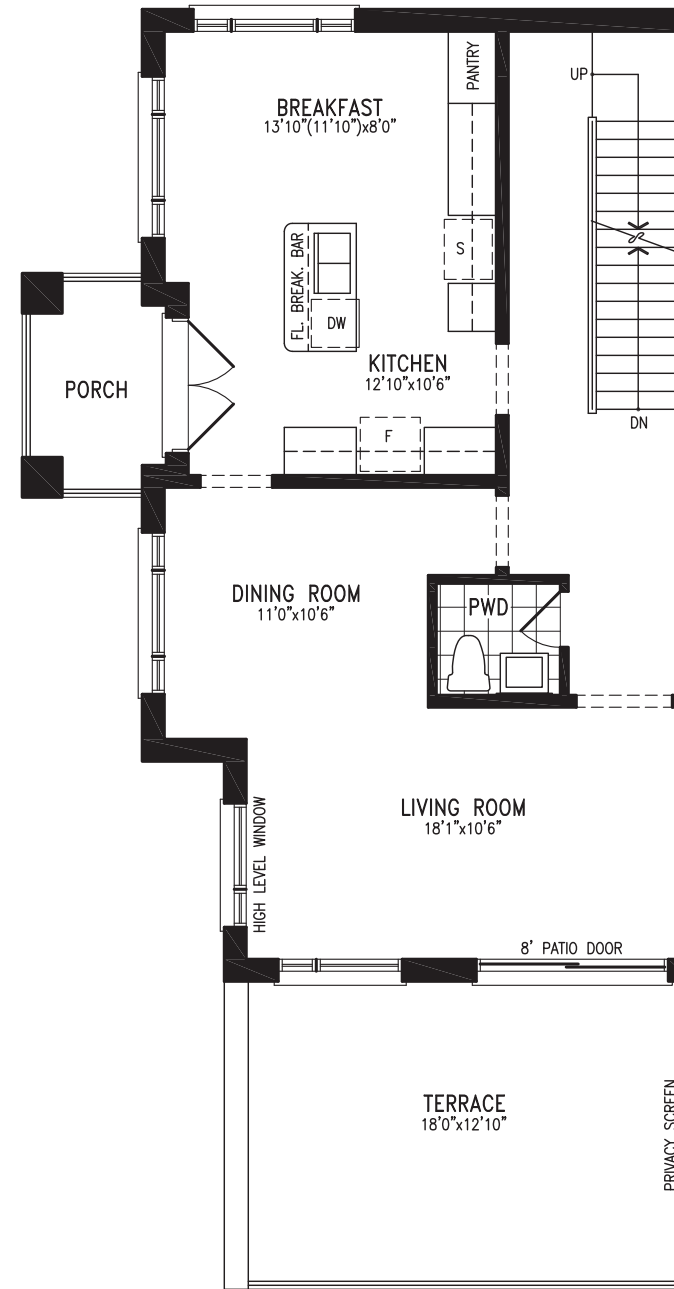
☆ ARCHITECT'S PREMIUM OPTION
Elevation A
GROUND FLOOR
with 5th bedroom



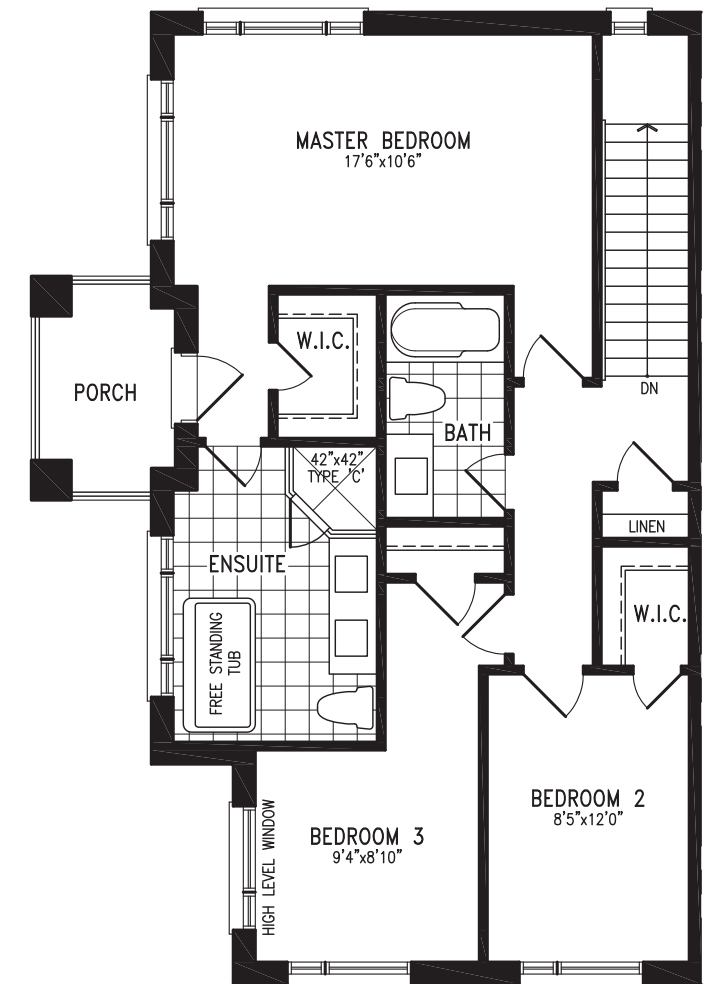
Elevation A
GROUND FLOOR



Elevation A
BASEMENT



Elevation A
MAIN FLOOR



Elevation A
UPPER FLOOR

FEATURES & FINISHES

STATELY EXTERIORS:

1. Contemporary and Modern inspired architecture utilizing brick, smooth faced stone, stucco and architectural board, as per elevation.
2. Precast concrete window sills, headers and arches, as per elevation.
3. Black metal accent roof(s), as per elevation, all other roof areas to receive 40 year self-sealing shingles.
4. Glass railing system on all exteriors as per model elevations.
5. Low maintenance aluminum soffits, fascia, downspouts and eaves troughs.
6. Metal insulated sectional roll-up garage doors with heavy duty springs & decorative glazing.
7. Contemporary decorative exterior lights at all doorways on all front facades.
8. Fully paved driveways, base and top coat. (Top coat to be paid by The Purchaser on closing; \$1300 for double car driveway).
9. Fully sodded front and rear yards where applicable.

SUPERIOR DOORS AND WINDOWS:

10. Quality dark coloured vinyl casement windows with low-E and argon filled gas throughout (basement to be low-E windows). All operating windows to be screened.
11. 8' sliding rear patio doors leading to terrace areas and french doors leading to all balcony areas, as per plan.
12. **Approximately 8' high metal insulated front entry door(s) with full privacy glass inserts** - height approximate, as per plan.
13. Insulated metal entry door from garage to house, if grade permits.
14. Front entry doors with chrome grip set and all other entry doors with finished passage and deadbolts and matching chrome floor mounted door stops (except for sliding doors).

LUXURIOUS INTERIORS:

15. 9' ceilings throughout (excluding areas due to mechanical or structural requirements).
16. **Smooth ceilings throughout the ground and main floor**, excluding open to above areas and stipple sprayed with a 4" smooth border on all 3rd floor areas.
17. Modern 5½" baseboard with matching 3½" casing throughout on all doorways, squared archways and windows.
18. **Approximately 7'-0" tall contemporary flat panel interior doors throughout both the main and second floor.**
19. Modern chrome finished interior levers and hinges.
20. Stained finish Oak veneer stairs with your choice of either (R2) wood pickets or (R5) metal pickets from vendors standard samples, with 3" half round handrails.
21. All interior doors and trim to be painted white.

SUMPTUOUS FLOORING:

22. Imported 13" x 13" tile flooring in foyer, powder room, laundry room, all bathrooms, lower finished foyer (as per plan) from vendor's standard samples.
23. **Approximately 5½" prefinished stained strip laminate flooring throughout all levels, including the kitchen and breakfast area (as per plan and excluding tiled areas).**

GOURMET KITCHEN:

24. European design flat panel cabinets with extended height uppers (from vendor's standard samples).
25. Islands, pantry and/or chef desk, as per plan.
26. Flush breakfast bars in kitchen, as per plan.
27. **Quartz countertops in kitchen from vendor's standard samples.**
28. Under mounted stainless steel sink.
29. Kitchen backsplash chosen from vendor's standard samples.
30. **RIOBEL** chrome single hole faucet with integrated pull out.
31. Rough-in dishwasher space with electrical and plumbing supply.

BATHROOM RETREATS:

32. 8x10 tiles in all bathtub enclosures to ceiling height. Separate shower stalls to include tiles on ceiling.
33. All bathrooms to receive 2 piece **elongated** toilet bowl.
34. **Master ensuite shower stall to include frameless clear glass shower enclosure with mosaic floor tile, recessed pot light and one RAIN shower head.**
35. Powder room to receive oval mirror, 2 piece elongated toilet, and a modern floating vanity chosen from vendor's standard samples.
36. Square white top mount porcelain sinks in all bathrooms with **RIOBEL** faucet package and mechanical pop up drain.
37. Deep acrylic soaker tubs throughout, (excluding ensuite) as per plan.
38. Stand alone soaker tubs in all ensuite's where applicable. (as per plan).
39. European design flat panel vanity cabinetry (from vendor's standard samples), with laminate counters and vanity top drawers (where applicable).
40. Upgraded vanity light fixtures in all bathrooms, with standard ceiling mounted fixture in powder room.

FUNCTIONAL LAUNDRY ROOM:

41. Deep laundry tubs with chrome faucet.
42. All required plumbing, electrical and venting rough-ins will be provided for future washer and dryer installation.

COMFORT AND PEACE OF MIND FEATURES:

43. **Control switch located on interior of home near garage to power off your future garage door opener for added safety and security.**
44. **Capped gas line at rear of home for future BBQ hook up.**
45. Rough in central vacuum system with all runs dropped to the basement.
46. Two exterior hose taps are included, one at the rear and one in the garage.
47. Shut off valves for all sinks and toilets.
48. Smoke and Carbon monoxide detectors installed and hard wired as per Ontario Building Code.
49. Programmable ENERGY STAR thermostat.
50. Door chimes at front entry doors.
51. Professionally cleaned duct work prior to closing.
52. Monitored security system consisting of master control and display keypad, motion detector, and magnetic contacts on all dwelling entry doors and main and basement windows with purchaser's order of monitoring service from builder's supplier.

LIGHTING, ELECTRICAL AND TECHNOLOGY:

53. 100 AMP electrical service.
54. One exterior seasonal electrical outlet mounted on soffit, operated on a separate switch.
55. European height white Decora plugs and switches throughout, as per vendor's standard specifications.
56. Ceiling light fixtures in all rooms with the exception of the living room (as per plan) which will have a switched wall outlet.
57. Weather proof exterior outlets- one at front, one at rear and one exterior plug on any exterior balcony, as per plan.
58. Electrical wall outlet(s) in garage and one (1) electrical outlet per garage door on garage ceiling for future garage door opener.
59. Cable rough-in in family room or great room, den, and all bedrooms (RG-6 Cable Standard).
60. Telephone rough-in in Kitchen, living room, den, family room or great room, and all bedrooms.

SUPERIOR CONSTRUCTION:

61. Approx. 8' poured concrete basement walls with heavy duty damp proofing, drainage board, weeping tiles and full height blanket insulation.
62. Reinforced concrete garage floors with grade beams.
63. Advanced floor joist system utilizing upgraded "Engineered Floor Joist Technology" (excluding areas due to structural design and low headroom).
64. Tongue and groove subfloor to be glued, screwed and sanded.
65. 2 x 6 exterior wall construction.
66. Conventional air circulating system (HRV- simplified/partial installation method).
67. High efficiency natural gas furnace with ECM Motor.
68. Taped heating/cooling ducts in basement and garage ceiling.
69. **Poured concrete porch AND steps, as per the approved grading plans.**
70. Spray foam insulation in garage ceiling below livable areas as well as all cantilevered window areas.
71. "Optional" Rough-in three piece plumbing in basement for future bathroom, as per vendor's standard location.
72. "Optional" cold cellar with steel insulated door, weather stripping, light and floor drain.
73. All garage walls to be fully drywalled (excluding any block walls) and to be prime painted.

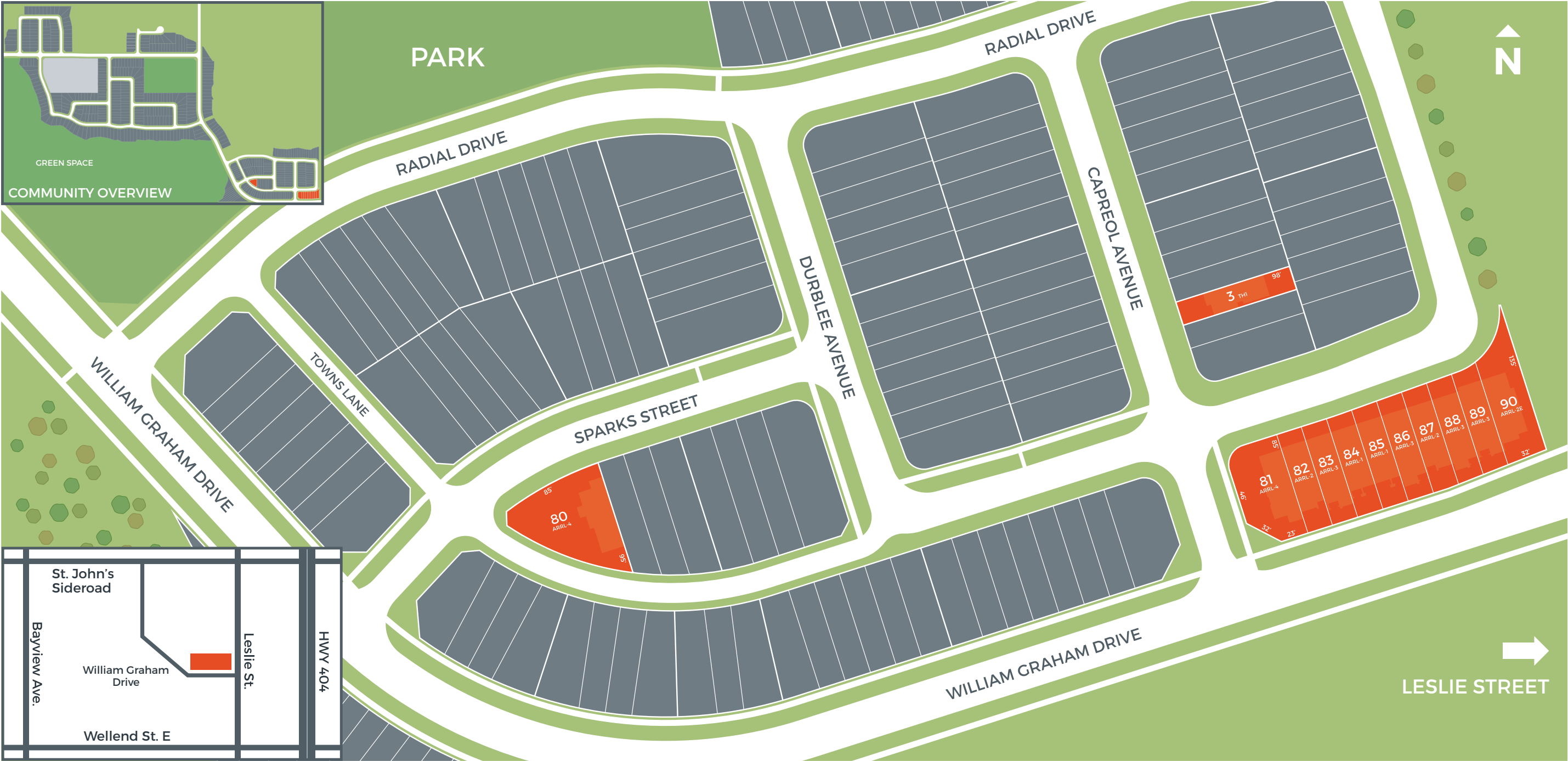
WARRANTY:

The Tarion Warranty Program offers:

·Seven (7) Year protection on structural defects. ·Two (2) Year protection on mechanicals and materials including electrical, plumbing, heating and distribution systems, all exterior cladding, windows and doors. ·One (1) Year protection on workmanship and material defects. ·All references to sizes, measurements, materials, construction styles, trade/ brand/industry names or terms may be subject to change or variation within generally accepted industry standards & tolerances. ·Measurements may be converted from imperial to metric or vice versa & actual product size may vary slightly as a result. ·All references to features and finishes are as per applicable plan or elevation and each item may not be applicable to every home. Locations of features and finishes are as per applicable plan or at the Vendors' sole Discretion. ·All features and finishes where Purchaser is given the option to select the style and/or colour shall be from the Vendor's predetermined standard selections. Useable square footages may vary from stated floor areas.

Specifications subject to change without notice. June 5, 2017 – The Arbors – E.&O.E.

SITE PLAN



■ TOWNS

■ SOLD



COUNTRYWIDE

A NEW LEVEL

APPENDIX E

SAMPLE TRANSPORTATION SOURCE CALCULATION

STAMSON 5.04 NORMAL REPORT DATE: 11-09-2018 10:46:09
MINISTRY OF ENVIRONMENT, CONSERVATION AND PARKS / NOISE ASSESSMENT

Filename: b558_wf.te Time Period: Day/Night 16/8 hours

Description: Block 558 - West Facade

Road data, segment # 1: Airport NB (day/night)

Car traffic volume : 11914/3726 veh/TimePeriod
Medium truck volume : 191/97 veh/TimePeriod
Heavy truck volume : 207/65 veh/TimePeriod
Posted speed limit : 70 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 1: Airport NB (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 : 16.00 / 16.00 m
Receiver height : 7.50 / 7.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 2: Airport SB (day/night)

Car traffic volume : 11914/3726 veh/TimePeriod
Medium truck volume : 191/97 veh/TimePeriod
Heavy truck volume : 207/65 veh/TimePeriod
Posted speed limit : 70 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Airport SB (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 : 27.00 / 27.00 m
Receiver height : 7.50 / 7.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Results segment # 1: Airport NB (day)

Source height = 1.14 m

ROAD (0.00 + 66.13 + 0.00) = 66.13 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.49	67.70	0.00	-0.42	-1.16	0.00	0.00	0.00	66.13

Segment Leq : 66.13 dBA

Results segment # 2: Airport SB (day)

Source height = 1.14 m

ROAD (0.00 + 62.74 + 0.00) = 62.74 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.49	67.70	0.00	-3.81	-1.16	0.00	0.00	0.00	62.74

Segment Leq : 62.74 dBA

Total Leq All Segments: 67.77 dBA

Results segment # 1: Airport NB (night)

Source height = 1.14 m

ROAD (0.00 + 64.38 + 0.00) = 64.38 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.49	65.95	0.00	-0.42	-1.16	0.00	0.00	0.00	64.38

Segment Leq : 64.38 dBA

Results segment # 2: Airport SB (night)

Source height = 1.14 m

ROAD (0.00 + 60.99 + 0.00) = 60.99 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.49	65.95	0.00	-3.81	-1.16	0.00	0.00	0.00	60.99

Segment Leq : 60.99 dBA

Total Leq All Segments: 66.02 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 67.77
(NIGHT): 66.02

APPENDIX F

SAMPLE STATIONARY SOURCE CALCULATION

Point Source Table 15717 Airport Road

Name	M.	ID	Result. PWL			Lw / Li		Correction				Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Height	Coordinates		
			Day	Evening	Night	Day	Evening	Night	Day	Evening	Night	R	Area		Day	Special	Night					X	Y	Z
			(dBA)	(dBA)	(dBA)	Type	Value	norm.	dB(A)	dB(A)	dB(A)	dB(A)	(m ²)	(min)	(min)	(min)	(dB)	(Hz)	(m)	(m)	(m)			
Carrier 48TCEA		RTU_02	79.3	79.3	79.3	Lw	RTU48TCEA	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.60	g	591566.05	4857623.57	315.78
Carrier 48TCEA		RTU_01	79.3	79.3	79.3	Lw	RTU48TCEA	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.60	g	591570.92	4857615.95	315.78
Carrier 48TCEA		RTU_03	79.3	79.3	79.3	Lw	RTU48TCEA	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.60	g	591560.97	4857628.86	315.78
Carrier 48TCEA		RTU_04	79.3	79.3	79.3	Lw	RTU48TCEA	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.60	g	591555.47	4857634.79	315.78
Carrier 48TCEA		RTU_05	79.3	79.3	79.3	Lw	RTU48TCEA	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.60	g	591548.05	4857641.57	315.78
Carrier 48TCED		RTU_06	83.7	83.7	83.7	Lw	RTU48TCED	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	2.00	g	591531.75	4857646.65	316.68
Carrier 48TCED		RTU_07	83.7	83.7	83.7	Lw	RTU48TCED	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	2.00	g	591539.80	4857654.27	316.68
Carrier 48TJ		RTU_08	77.4	77.4	77.4	Lw	RTU48TJ	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.30	g	591524.13	4857674.39	315.98
Carrier 48TJ		RTU_09	77.4	77.4	77.4	Lw	RTU48TJ	0.0	0.0	0.0					60.00	60.00	30.00	0.0	(none)	1.30	g	591514.60	4857663.59	315.98
Exhaust Fan FX0813FT		EF	80.5	80.5	80.5	Lw	Ex	0.0	0.0	0.0								0.0	(none)	1.10	g	591528.36	4857660.41	315.78
Condenser 01		Cd_03	83.7	83.7	83.7	Lw	Cd4fn	0.0	0.0	0.0								0.0	(none)	1.90	g	591519.47	4857672.91	316.58
Condenser 02		Cd_01	83.7	83.7	83.7	Lw	Cd4fn	0.0	0.0	0.0								0.0	(none)	1.90	g	591546.57	4857653.64	319.83
Condenser 03		Cd_02	83.7	83.7	83.7	Lw	Cd4fn	0.0	0.0	0.0								0.0	(none)	1.90	g	591537.04	4857665.07	316.58
Heavy Truck Idling		HTrkIdle_01	100.6	100.6	100.6	Lw	HTrkIdle	0.0	0.0	0.0					5.00	5.00	0.00	0.0	(none)	2.40	r	591576.74	4857634.74	312.96
Heavy Truck Idling		HTrkIdle_02	100.6	100.6	100.6	Lw	HTrkIdle	0.0	0.0	0.0					5.00	5.00	0.00	0.0	(none)	2.40	r	591545.68	4857668.96	312.73
Medium Truck Idle		MTrkIdle	92.0	92.0	92.0	Lw	MTrkIdle	0.0	0.0	0.0					5.00	5.00	0.00	0.0	(none)	1.50	r	591545.66	4857668.96	311.83
Medium Truck Idle		MTrkIdle_01	92.0	92.0	92.0	Lw	MTrkIdle	0.0	0.0	0.0					5.00	5.00	0.00	0.0	(none)	1.50	r	591568.48	4857642.13	312.00
Medium Truck Refer		MTrkRef	99.7	99.7	99.7	Lw	MTrkRef	0.0	0.0	0.0					30.00	30.00	0.00	0.0	(none)	3.00	r	591568.48	4857642.16	313.50
Heavy Truck Refer		HTrkRef	101.4	101.4	101.4	Lw	HTrkRef	0.0	0.0	0.0					30.00	30.00	0.00	0.0	(none)	3.50	r	591576.79	4857634.79	314.06

Line Source Table

Name	M.	ID	Result. PWL			Lw / Li		Correction				Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Moving Pt. Src		
			Day	Evening	Night	Day	Evening	Night	Day	Evening	Night	R	Area		Day	Special	Night				Day	Evening	Night
			(dBA)	(dBA)	(dBA)	Type	Value	norm.	dB(A)	dB(A)	dB(A)	dB(A)	(m ²)	(min)	(min)	(min)	(dB)	(Hz)	(m)	(m)	(m)	(km/h)	
Heavy Truck 20 km/hr		HTrk_01	86.8	86.8	-13.2	63.0	63.0	-37.0	PWL-Pt	HTrk	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0
Medium Truck 20 km/hr		MTrk_01	80.8	80.8	-19.2	56.9	56.9	-43.1	PWL-Pt	MTrk	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0
Medium Truck 20 km/hr		MTrk_02	77.4	77.4	-22.6	56.9	56.9	-43.1	PWL-Pt	MTrk	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0
Heavy Truck 20 km/hr		HTrk_02	83.4	83.4	-16.6	63.0	63.0	-37.0	PWL-Pt	HTrk	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0
Refrigerated Heavy Truck 20 km/hr		HTrkRf_01	82.2	82.2	-17.8	58.4	58.4	-41.6	PWL-Pt	HTrkRef	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0
Refrigerated Medium Truck 20 km/hr		MTrkRf_01	80.5	80.5	-19.5	56.7	56.7	-43.3	PWL-Pt	MTrkRef	0.0	0.0	0.0					0.0	(none)	1.0	1.0	0.0	20.0

Sound Level Library

Name	ID	Type	Weight.	Oktave Spectrum (dB)										Source	
				31.5	63	125	250	500	1000	2000	4000	8000	A	lin	
Carrier 48TCEA06	RTU48TCEA	Lw	83.3	88.7	85.3	79.2	78.9	72.9	66.6	60.2	56.1	79.3	91.7	2017-03-29	VCL measurement
Carrier 48TCED12	RTU48TCED	Lw	80.5	86.4	90.8	82.7	81.6	79.9	68.6	56.0	49.1	83.7	93.4	2017-03-29	VCL measurement
Carrier 48TJE008	RTU48TJ	Lw	85.5	83.5	88.7	77.4	75.4	70.2	61.4	50.3	42.2	77.4	91.5	2017-03-29	VCL measurement
Condenser (1 fan)	Cd1fn	Lw	84.6	87.3	89.5	80.2	75.2	71.4	67.1	59.9	49.1	78.8	92.7	2017-03-29	VCL measurement
Condenser (2 fans)	Cd2fn	Lw	92.7	85.3	88.1	77.3	76.6	72.3	65.9	58.5	51.1	78.4	94.7	2017-03-29	VCL measurement
Condenser (4 fans)	Cd4fn	Lw	94.8	90.9	92.9	83.7	81.5	77.8	71.4	64.4	55.5	83.7	98.2	2017-03-29	VCL measurement
Ex Fan	Ex	Lw	81.6	79.2	88.7	80.2	78.4	74.8	69.8	63.6	58.2	80.5	90.8	2017-03-29	VCL measurement
Heavy Truck Idling	HTrkIdle	Lw	0.0	101.2	96.6	96.4	95.7	91.6	84.2	78.1	99.6	100.6	105.6	VCL database	Heavy Truck Idle
TNM HTMove_20kph	HTrk	Lw	97.9	94.4	93.5	87.5	91.2	93.4	98.0	101.9	100.5	106.0	106.8	TNM	74.5 dBA @15m, 20 kph
Heavy Truck Refer	HTrkRef	Lw	0.0	111.2	104.4	100.2	96.5	97.1	93.7	88.5	81.3	101.4	112.6	VCL Database	
Medium Trk 20 km/hr	MTrk	Lw	0.0	111.3	105.2	99.6	96.4	94.3	91.5	87.2	82.5	99.9	112.7	TNM	
Medium Truck Idle	MTrkIdle	Lw	0.0	93.9	93.6	89.0	88.8	88.1	84.0	76.6	70.5	92.0	98.6	VCL measurement	60 dB at 15 m
Med Truck With Refer	MTrkRef	Lw	0.0	0.0	107.7	98.8	94.3	95.8	88.9	86.8	78.9	99.7	108.7	VCL Database	

Receiver

Name: (untitled)
 ID: OPOR_02
 X: 591593.77 m
 Y: 4857659.47 m
 Z: 310.45 m

Point Source, ISO 9613, Name: "Heavy Truck Refer", ID: "HTrkRef"

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)
33	591576.79	4857634.79	314.06	0	D	A	101.4	0.0	-3.0	0.0	0.0	40.6	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	38.4
33	591576.79	4857634.79	314.06	0	N	A	101.4	0.0	-188.0	0.0	0.0	40.6	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	-146.6
33	591576.79	4857634.79	314.06	0	E	A	101.4	0.0	-3.0	0.0	0.0	40.6	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	38.4
39	591576.79	4857634.79	314.06	1	D	A	101.4	0.0	-3.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.6	0.0	6.9	28.0
39	591576.79	4857634.79	314.06	1	N	A	101.4	0.0	-188.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.6	0.0	6.9	-157.0
39	591576.79	4857634.79	314.06	1	E	A	101.4	0.0	-3.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.6	0.0	6.9	28.0
45	591576.79	4857634.79	314.06	2	D	A	101.4	0.0	-3.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	34.7
45	591576.79	4857634.79	314.06	2	N	A	101.4	0.0	-188.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	-150.3
45	591576.79	4857634.79	314.06	2	E	A	101.4	0.0	-3.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	34.7
59	591576.79	4857634.79	314.06	1	D	A	101.4	0.0	-3.0	0.0	0.0	42.8	0.2	-0.6	0.0	0.0	15.7	0.0	2.8	37.5
59	591576.79	4857634.79	314.06	1	N	A	101.4	0.0	-188.0	0.0	0.0	42.8	0.2	-0.6	0.0	0.0	15.7	0.0	2.8	-147.5
59	591576.79	4857634.79	314.06	1	E	A	101.4	0.0	-3.0	0.0	0.0	42.8	0.2	-0.6	0.0	0.0	15.7	0.0	2.8	37.5
71	591576.79	4857634.79	314.06	2	D	A	101.4	0.0	-3.0	0.0	0.0	44.9	0.3	-1.0	0.0	0.0	16.2	0.0	8.6	29.3
71	591576.79	4857634.79	314.06	2	N	A	101.4	0.0	-188.0	0.0	0.0	44.9	0.3	-1.0	0.0	0.0	16.2	0.0	8.6	-155.7
71	591576.79	4857634.79	314.06	2	E	A	101.4	0.0	-3.0	0.0	0.0	44.9	0.3	-1.0	0.0	0.0	16.2	0.0	8.6	29.3

Point Source, ISO 9613, Name: "Medium Truck Refer", ID: "MTrkRef"

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)
133	591568.48	4857642.16	313.50	0	D	A	99.7	0.0	-3.0	0.0	0.0	40.8	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	37.5
133	591568.48	4857642.16	313.50	0	N	A	99.7	0.0	-188.0	0.0	0.0	40.8	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	-147.5
133	591568.48	4857642.16	313.50	0	E	A	99.7	0.0	-3.0	0.0	0.0	40.8	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	37.5
136	591568.48	4857642.16	313.50	1	D	A	99.7	0.0	-3.0	0.0	0.0	43.1	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	28.5
136	591568.48	4857642.16	313.50	1	N	A	99.7	0.0	-188.0	0.0	0.0	43.1	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	-156.5
136	591568.48	4857642.16	313.50	1	E	A	99.7	0.0	-3.0	0.0	0.0	43.1	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	28.5
139	591568.48	4857642.16	313.50	2	D	A	99.7	0.0	-3.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	9.1
139	591568.48	4857642.16	313.50	2	N	A	99.7	0.0	-188.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-175.9
139	591568.48	4857642.16	313.50	2	E	A	99.7	0.0	-3.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	9.1
145	591568.48	4857642.16	313.50	2	D	A	99.7	0.0	-3.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	32.3
145	591568.48	4857642.16	313.50	2	N	A	99.7	0.0	-188.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	-152.7
145	591568.48	4857642.16	313.50	2	E	A	99.7	0.0	-3.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	32.3
149	591568.48	4857642.16	313.50	1	D	A	99.7	0.0	-3.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.7	0.0	2.0	37.3
149	591568.48	4857642.16	313.50	1	N	A	99.7	0.0	-188.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.7	0.0	2.0	-147.7
149	591568.48	4857642.16	313.50	1	E	A	99.7	0.0	-3.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.7	0.0	2.0	37.3
153	591568.48	4857642.16	313.50	2	D	A	99.7	0.0	-3.0	0.0	0.0	44.8	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	29.8
153	591568.48	4857642.16	313.50	2	N	A	99.7	0.0	-188.0	0.0	0.0	44.8	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	-155.2
153	591568.48	4857642.16	313.50	2	E	A	99.7	0.0	-3.0	0.0	0.0	44.8	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	29.8

Point Source, ISO 9613, Name: "Condenser_02", ID: "Cd_01"

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)
214	591546.57	4857653.64	319.83	0	DEN	A	83.7	0.0	0.0	0.0	0.0	44.7	0.1	-1.2	0.0	0.0	15.2	0.0	0.0	24.8
237	591546.57	4857653.64	319.83	2	DEN	A	83.7	0.0	0.0	0.0	0.0	46.5	0.2	0.1	0.0	0.0	6.2	0.0	5.5	25.2
240	591546.57	4857653.64	319.83	1	DEN	A	83.7	0.0	0.0	0.0	0.0	45.9	0.2	-0.3	0.0	0.0	8.3	0.0	2.1	27.5

Point Source, ISO 9613, Name: "Condenser_03", ID: "Cd_02"

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)
245	591537.04	4857665.07	316.58	0	DEN	A	83.7	0.0	0.0	0.0	0.0	46.2	0.2	-0.6	0.0	0.0	15.2	0.0	0.0	22.7
258	591537.04	4857665.07	316.58	2	DEN	A	83.7	0.0	0.0	0.0	0.0	47.4	0.2	0.5	0.0	0.0	7.4	0.0	6.0	22.1
262	591537.04	4857665.07	316.58	1	DEN	A	83.7	0.0	0.0	0.0	0.0	47.0	0.2	0.3	0.0	0.0	8.9	0.0	2.1	25.1

Point Source, ISO 9613, Name: "Heavy Truck Idling", ID: "HTrkIdle_01"																				
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)
265	591576.74	4857634.74	312.96	0	D	A	100.6	0.0	-10.8	0.0	0.0	40.6	1.9	-1.1	0.0	0.0	22.5	0.0	0.0	26.0
265	591576.74	4857634.74	312.96	0	N	A	100.6	0.0	-188.0	0.0	0.0	40.6	1.9	-1.1	0.0	0.0	22.5	0.0	0.0	-151.3
265	591576.74	4857634.74	312.96	0	E	A	100.6	0.0	-10.8	0.0	0.0	40.6	1.9	-1.1	0.0	0.0	22.5	0.0	0.0	26.0
277	591576.74	4857634.74	312.96	1	D	A	100.6	0.0	-10.8	0.0	0.0	43.2	2.4	-1.5	0.0	0.0	23.2	0.0	4.5	18.0
277	591576.74	4857634.74	312.96	1	N	A	100.6	0.0	-188.0	0.0	0.0	43.2	2.4	-1.5	0.0	0.0	23.2	0.0	4.5	-159.2
277	591576.74	4857634.74	312.96	1	E	A	100.6	0.0	-10.8	0.0	0.0	43.2	2.4	-1.5	0.0	0.0	23.2	0.0	4.5	18.0
282	591576.74	4857634.74	312.96	2	D	A	100.6	0.0	-10.8	0.0	0.0	49.4	3.7	-1.4	0.0	0.0	22.3	0.0	14.6	1.1
282	591576.74	4857634.74	312.96	2	N	A	100.6	0.0	-188.0	0.0	0.0	49.4	3.7	-1.4	0.0	0.0	22.3	0.0	14.6	-176.1
282	591576.74	4857634.74	312.96	2	E	A	100.6	0.0	-10.8	0.0	0.0	49.4	3.7	-1.4	0.0	0.0	22.3	0.0	14.6	1.1
287	591576.74	4857634.74	312.96	2	D	A	100.6	0.0	-10.8	0.0	0.0	43.7	2.5	-0.2	0.0	0.0	16.5	0.0	4.7	22.7
287	591576.74	4857634.74	312.96	2	N	A	100.6	0.0	-188.0	0.0	0.0	43.7	2.5	-0.2	0.0	0.0	16.5	0.0	4.7	-154.5
287	591576.74	4857634.74	312.96	2	E	A	100.6	0.0	-10.8	0.0	0.0	43.7	2.5	-0.2	0.0	0.0	16.5	0.0	4.7	22.7
292	591576.74	4857634.74	312.96	1	D	A	100.6	0.0	-10.8	0.0	0.0	42.8	2.3	-0.5	0.0	0.0	17.9	0.0	2.2	25.0
292	591576.74	4857634.74	312.96	1	N	A	100.6	0.0	-188.0	0.0	0.0	42.8	2.3	-0.5	0.0	0.0	17.9	0.0	2.2	-152.2
292	591576.74	4857634.74	312.96	1	E	A	100.6	0.0	-10.8	0.0	0.0	42.8	2.3	-0.5	0.0	0.0	17.9	0.0	2.2	25.0
296	591576.74	4857634.74	312.96	2	D	A	100.6	0.0	-10.8	0.0	0.0	44.9	2.8	-0.7	0.0	0.0	17.8	0.0	6.7	18.4
296	591576.74	4857634.74	312.96	2	N	A	100.6	0.0	-188.0	0.0	0.0	44.9	2.8	-0.7	0.0	0.0	17.8	0.0	6.7	-158.9
296	591576.74	4857634.74	312.96	2	E	A	100.6	0.0	-10.8	0.0	0.0	44.9	2.8	-0.7	0.0	0.0	17.8	0.0	6.7	18.4

Point Source, ISO 9613, Name: "Carrier 48TCED", ID: "RTU_07"																				
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)
303	591539.80	4857654.27	316.68	0	D	A	83.7	0.0	0.0	0.0	0.0	45.7	0.1	-1.1	0.0	0.0	22.5	0.0	0.0	16.4
303	591539.80	4857654.27	316.68	0	N	A	83.7	0.0	-3.0	0.0	0.0	45.7	0.1	-1.1	0.0	0.0	22.5	0.0	0.0	13.4
303	591539.80	4857654.27	316.68	0	E	A	83.7	0.0	0.0	0.0	0.0	45.7	0.1	-1.1	0.0	0.0	22.5	0.0	0.0	16.4
307	591539.80	4857654.27	316.68	2	D	A	83.7	0.0	0.0	0.0	0.0	47.3	0.2	0.2	0.0	0.0	16.1	0.0	6.4	13.5
307	591539.80	4857654.27	316.68	2	N	A	83.7	0.0	-3.0	0.0	0.0	47.3	0.2	0.2	0.0	0.0	16.1	0.0	6.4	10.5
307	591539.80	4857654.27	316.68	2	E	A	83.7	0.0	0.0	0.0	0.0	47.3	0.2	0.2	0.0	0.0	16.1	0.0	6.4	13.5
310	591539.80	4857654.27	316.68	1	D	A	83.7	0.0	0.0	0.0	0.0	46.8	0.2	-0.2	0.0	0.0	17.3	0.0	2.1	17.5
310	591539.80	4857654.27	316.68	1	N	A	83.7	0.0	-3.0	0.0	0.0	46.8	0.2	-0.2	0.0	0.0	17.3	0.0	2.1	14.5
310	591539.80	4857654.27	316.68	1	E	A	83.7	0.0	0.0	0.0	0.0	46.8	0.2	-0.2	0.0	0.0	17.3	0.0	2.1	17.5

Point Source, ISO 9613, Name: "Condenser_01", ID: "Cd_03"																				
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)
313	591519.47	4857672.91	316.58	0	DEN	A	83.7	0.0	0.0	0.0	0.0	48.6	0.2	-0.4	0.0	0.0	15.2	0.0	0.0	20.0
319	591519.47	4857672.91	316.58	2	DEN	A	83.7	0.0	0.0	0.0	0.0	49.5	0.2	0.4	0.0	0.0	7.5	0.0	6.0	20.1
323	591519.47	4857672.91	316.58	1	DEN	A	83.7	0.0	0.0	0.0	0.0	49.2	0.2	0.3	0.0	0.0	8.8	0.0	2.1	23.0

Point Source, ISO 9613, Name: "Carrier 48TCED", ID: "RTU_06"																				
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	591531.75	4857646.65	316.68	0	D	A	83.7	0.0	0.0	0.0	0.0	47.1	0.2	-1.3	0.0	0.0	22.4	0.0	0.0	15.3
364	591531.75	4857646.65	316.68	0	N	A	83.7	0.0	-3.0	0.0	0.0	47.1	0.2	-1.3	0.0	0.0	22.4	0.0	0.0	12.3
364	591531.75	4857646.65	316.68	0	E	A	83.7	0.0	0.0	0.0	0.0	47.1	0.2	-1.3	0.0	0.0	22.4	0.0	0.0	15.3
370	591531.75	4857646.65	316.68	2	D	A	83.7	0.0	0.0	0.0	0.0	48.5	0.2	0.0	0.0	0.0	14.8	0.0	6.3	13.9
370	591531.75	4857646.65	316.68	2	N	A	83.7	0.0	-3.0	0.0	0.0	48.5	0.2	0.0	0.0	0.0	14.8	0.0	6.3	10.9
370	591531.75	4857646.65	316.68	2	E	A	83.7	0.0	0.0	0.0	0.0	48.5	0.2	0.0	0.0	0.0	14.8	0.0	6.3	13.9
389	591531.75	4857646.65	316.68	1	D	A	83.7	0.0	0.0	0.0	0.0	48.1	0.2	-0.4	0.0	0.0	16.3	0.0	2.1	17.4
389	591531.75	4857646.65	316.68	1	N	A	83.7	0.0	-3.0	0.0	0.0	48.1	0.2	-0.4	0.0	0.0	16.3	0.0	2.1	14.4
389	591531.75	4857646.65	316.68	1	E	A	83.7	0.0	0.0	0.0	0.0	48.1	0.2	-0.4	0.0	0.0	16.3	0.0	2.1	17.4

Point Source, ISO 9613, Name: "Exhaust Fan FX0813FT", ID: "EF"																				
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)
392	591528.36	4857660.41	315.78	0	DEN	A	80.5	0.0	0.0	0.0	0.0	47.3	0.2	-0.8	0.0	0.0	21.5	0.0	0.0	12.3
394	591528.36	4857660.41	315.78	2	DEN	A	80.5	0.0	0.0	0.0	0.0	48.5	0.3	0.5	0.0	0.0	8.7	0.0	5.7	16.8
397	591528.36	4857660.41	315.78	1	DEN	A	80.5	0.0	0.0	0.0	0.0	48.2	0.3	0.1	0.0	0.0	10.3	0.0	2.0	19.6

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_03"																				
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	591560.97	4857628.86	315.78	0	D	A	79.3	0.0	0.0	0.0	0.0	44.1	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	19.0
401	591560.97	4857628.86	315.78	0	N	A	79.3	0.0	-3.0	0.0	0.0	44.1	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	16.0
401	591560.97	4857628.86	315.78	0	E	A	79.3	0.0	0.0	0.0	0.0	44.1	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	19.0

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_03"																				
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	591560.97	4857628.86	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.3	0.2	-0.1	0.0	0.0	10.0	0.0	5.3	17.6
405	591560.97	4857628.86	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.3	0.2	-0.1	0.0	0.0	10.0	0.0	5.3	14.6
405	591560.97	4857628.86	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.3	0.2	-0.1	0.0	0.0	10.0	0.0	5.3	17.6
408	591560.97	4857628.86	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	19.9
408	591560.97	4857628.86	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	16.9
408	591560.97	4857628.86	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	19.9

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_02"																				
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)
411	591566.05	4857623.57	315.78	0	D	A	79.3	0.0	0.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	18.9
411	591566.05	4857623.57	315.78	0	N	A	79.3	0.0	-3.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	15.9
411	591566.05	4857623.57	315.78	0	E	A	79.3	0.0	0.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.5	0.0	0.0	18.9
415	591566.05	4857623.57	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	10.0	0.0	5.3	17.6
415	591566.05	4857623.57	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	10.0	0.0	5.3	14.6
415	591566.05	4857623.57	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	10.0	0.0	5.3	17.6
418	591566.05	4857623.57	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	19.8
418	591566.05	4857623.57	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	16.8
418	591566.05	4857623.57	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.5	0.0	0.0	11.8	0.0	2.3	19.8

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_04"																				
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)
421	591555.47	4857634.79	315.78	0	D	A	79.3	0.0	0.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.4	0.0	0.0	18.9
421	591555.47	4857634.79	315.78	0	N	A	79.3	0.0	-3.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.4	0.0	0.0	15.9
421	591555.47	4857634.79	315.78	0	E	A	79.3	0.0	0.0	0.0	0.0	44.2	0.1	-1.4	0.0	0.0	17.4	0.0	0.0	18.9
425	591555.47	4857634.79	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	9.9	0.0	5.3	17.6
425	591555.47	4857634.79	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	9.9	0.0	5.3	14.6
425	591555.47	4857634.79	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.4	0.2	-0.0	0.0	0.0	9.9	0.0	5.3	17.6
428	591555.47	4857634.79	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	19.8
428	591555.47	4857634.79	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	45.7	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	16.8
428	591555.47	4857634.79	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	45.7	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	19.8

Point Source, ISO 9613, Name: "Heavy Truck Idling", ID: "HTTrkIdle_02"																				
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)
444	591545.68	4857668.96	312.73	0	D	A	100.6	0.0	-10.8	0.0	0.0	44.8	2.7	-0.4	0.0	0.0	21.4	0.0	0.0	21.2
444	591545.68	4857668.96	312.73	0	N	A	100.6	0.0	-188.0	0.0	0.0	44.8	2.7	-0.4	0.0	0.0	21.4	0.0	0.0	-156.0
444	591545.68	4857668.96	312.73	0	E	A	100.6	0.0	-10.8	0.0	0.0	44.8	2.7	-0.4	0.0	0.0	21.4	0.0	0.0	21.2
449	591545.68	4857668.96	312.73	1	D	A	100.6	0.0	-10.8	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	17.2
449	591545.68	4857668.96	312.73	1	N	A	100.6	0.0	-188.0	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	-160.0
449	591545.68	4857668.96	312.73	1	E	A	100.6	0.0	-10.8	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	17.2
455	591545.68	4857668.96	312.73	2	D	A	100.6	0.0	-10.8	0.0	0.0	50.2	3.9	-1.1	0.0	0.0	21.9	0.0	15.3	-0.4
455	591545.68	4857668.96	312.73	2	N	A	100.6	0.0	-188.0	0.0	0.0	50.2	3.9	-1.1	0.0	0.0	21.9	0.0	15.3	-177.6
455	591545.68	4857668.96	312.73	2	E	A	100.6	0.0	-10.8	0.0	0.0	50.2	3.9	-1.1	0.0	0.0	21.9	0.0	15.3	-0.4
459	591545.68	4857668.96	312.73	1	D	A	100.6	0.0	-10.8	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	17.2
459	591545.68	4857668.96	312.73	1	N	A	100.6	0.0	-188.0	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	-160.0
459	591545.68	4857668.96	312.73	1	E	A	100.6	0.0	-10.8	0.0	0.0	45.5	2.9	-0.8	0.0	0.0	22.0	0.0	2.9	17.2
475	591545.68	4857668.96	312.73	2	D	A	100.6	0.0	-10.8	0.0	0.0	46.2	3.0	0.4	0.0	0.0	14.7	0.0	4.7	20.8
475	591545.68	4857668.96	312.73	2	N	A	100.6	0.0	-188.0	0.0	0.0	46.2	3.0	0.4	0.0	0.0	14.7	0.0	4.7	-156.5
475	591545.68	4857668.96	312.73	2	E	A	100.6	0.0	-10.8	0.0	0.0	46.2	3.0	0.4	0.0	0.0	14.7	0.0	4.7	20.8
521	591545.68	4857668.96	312.73	1	D	A	100.6	0.0	-10.8	0.0	0.0	45.7	2.9	0.2	0.0	0.0	15.9	0.0	2.2	22.7
521	591545.68	4857668.96	312.73	1	N	A	100.6	0.0	-188.0	0.0	0.0	45.7	2.9	0.2	0.0	0.0	15.9	0.0	2.2	-154.5
521	591545.68	4857668.96	312.73	1	E	A	100.6	0.0	-10.8	0.0	0.0	45.7	2.9	0.2	0.0	0.0	15.9	0.0	2.2	22.7
576	591545.68	4857668.96	312.73	2	D	A	100.6	0.0	-10.8	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	19.3
576	591545.68	4857668.96	312.73	2	N	A	100.6	0.0	-188.0	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	-157.9
576	591545.68	4857668.96	312.73	2	E	A	100.6	0.0	-10.8	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	19.3
579	591545.68	4857668.96	312.73	2	D	A	100.6	0.0	-10.8	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	19.3
579	591545.68	4857668.96	312.73	2	N	A	100.6	0.0	-188.0	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	-157.9
579	591545.68	4857668.96	312.73	2	E	A	100.6	0.0	-10.8	0.0	0.0	46.5	3.1	0.1	0.0	0.0	16.1	0.0	4.8	19.3

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_05"																				
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	591548.05	4857641.57	315.78	0	D	A	79.3	0.0	0.0	0.0	0.0	44.9	0.2	-1.3	0.0	0.0	17.2	0.0	0.0	18.4

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_05"																				
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	591548.05	4857641.57	315.78	0	N	A	79.3	0.0	-3.0	0.0	0.0	44.9	0.2	-1.3	0.0	0.0	17.2	0.0	0.0	15.4
582	591548.05	4857641.57	315.78	0	E	A	79.3	0.0	0.0	0.0	0.0	44.9	0.2	-1.3	0.0	0.0	17.2	0.0	0.0	18.4
587	591548.05	4857641.57	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.8	0.2	0.1	0.0	0.0	9.6	0.0	5.3	17.3
587	591548.05	4857641.57	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.8	0.2	0.1	0.0	0.0	9.6	0.0	5.3	14.3
587	591548.05	4857641.57	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.8	0.2	0.1	0.0	0.0	9.6	0.0	5.3	17.3
590	591548.05	4857641.57	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	45.6	0.2	-1.1	0.0	0.0	17.6	0.0	3.9	13.3
590	591548.05	4857641.57	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	45.6	0.2	-1.1	0.0	0.0	17.6	0.0	3.9	10.3
590	591548.05	4857641.57	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	45.6	0.2	-1.1	0.0	0.0	17.6	0.0	3.9	13.3
592	591548.05	4857641.57	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	46.2	0.2	-0.3	0.0	0.0	11.5	0.0	2.3	19.5
592	591548.05	4857641.57	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	46.2	0.2	-0.3	0.0	0.0	11.5	0.0	2.3	16.5
592	591548.05	4857641.57	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	46.2	0.2	-0.3	0.0	0.0	11.5	0.0	2.3	19.5
595	591548.05	4857641.57	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.7	0.2	-0.1	0.0	0.0	11.1	0.0	6.9	14.6
595	591548.05	4857641.57	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.7	0.2	-0.1	0.0	0.0	11.1	0.0	6.9	11.6
595	591548.05	4857641.57	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.7	0.2	-0.1	0.0	0.0	11.1	0.0	6.9	14.6

Point Source, ISO 9613, Name: "Carrier 48TCEA", ID: "RTU_01"																				
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)
598	591570.92	4857615.95	315.78	0	D	A	79.3	0.0	0.0	0.0	0.0	44.9	0.2	-1.4	0.0	0.0	17.6	0.0	0.0	18.1
598	591570.92	4857615.95	315.78	0	N	A	79.3	0.0	-3.0	0.0	0.0	44.9	0.2	-1.4	0.0	0.0	17.6	0.0	0.0	15.1
598	591570.92	4857615.95	315.78	0	E	A	79.3	0.0	0.0	0.0	0.0	44.9	0.2	-1.4	0.0	0.0	17.6	0.0	0.0	18.1
601	591570.92	4857615.95	315.78	2	D	A	79.3	0.0	0.0	0.0	0.0	46.8	0.2	0.0	0.0	0.0	9.9	0.0	5.3	17.1
601	591570.92	4857615.95	315.78	2	N	A	79.3	0.0	-3.0	0.0	0.0	46.8	0.2	0.0	0.0	0.0	9.9	0.0	5.3	14.1
601	591570.92	4857615.95	315.78	2	E	A	79.3	0.0	0.0	0.0	0.0	46.8	0.2	0.0	0.0	0.0	9.9	0.0	5.3	17.1
603	591570.92	4857615.95	315.78	1	D	A	79.3	0.0	0.0	0.0	0.0	46.3	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	19.3
603	591570.92	4857615.95	315.78	1	N	A	79.3	0.0	-3.0	0.0	0.0	46.3	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	16.3
603	591570.92	4857615.95	315.78	1	E	A	79.3	0.0	0.0	0.0	0.0	46.3	0.2	-0.4	0.0	0.0	11.7	0.0	2.3	19.3

Point Source, ISO 9613, Name: "Medium Truck Idle", ID: "MTrkIdle_01"																				
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	591568.48	4857642.13	312.00	0	D	A	92.0	0.0	-10.8	0.0	0.0	40.7	0.2	-0.9	0.0	0.0	21.8	0.0	0.0	19.3
605	591568.48	4857642.13	312.00	0	N	A	92.0	0.0	-188.0	0.0	0.0	40.7	0.2	-0.9	0.0	0.0	21.8	0.0	0.0	-157.9
605	591568.48	4857642.13	312.00	0	E	A	92.0	0.0	-10.8	0.0	0.0	40.7	0.2	-0.9	0.0	0.0	21.8	0.0	0.0	19.3
607	591568.48	4857642.13	312.00	1	D	A	92.0	0.0	-10.8	0.0	0.0	43.1	0.2	-1.3	0.0	0.0	22.8	0.0	3.4	12.9
607	591568.48	4857642.13	312.00	1	N	A	92.0	0.0	-188.0	0.0	0.0	43.1	0.2	-1.3	0.0	0.0	22.8	0.0	3.4	-164.3
607	591568.48	4857642.13	312.00	1	E	A	92.0	0.0	-10.8	0.0	0.0	43.1	0.2	-1.3	0.0	0.0	22.8	0.0	3.4	12.9
609	591568.48	4857642.13	312.00	2	D	A	92.0	0.0	-10.8	0.0	0.0	49.5	0.4	-1.3	0.0	0.0	22.6	0.0	14.3	-4.5
609	591568.48	4857642.13	312.00	2	N	A	92.0	0.0	-188.0	0.0	0.0	49.5	0.4	-1.3	0.0	0.0	22.6	0.0	14.3	-181.7
609	591568.48	4857642.13	312.00	2	E	A	92.0	0.0	-10.8	0.0	0.0	49.5	0.4	-1.3	0.0	0.0	22.6	0.0	14.3	-4.5
612	591568.48	4857642.13	312.00	2	D	A	92.0	0.0	-10.8	0.0	0.0	43.8	0.2	0.0	0.0	0.0	16.5	0.0	5.3	15.3
612	591568.48	4857642.13	312.00	2	N	A	92.0	0.0	-188.0	0.0	0.0	43.8	0.2	0.0	0.0	0.0	16.5	0.0	5.3	-161.9
612	591568.48	4857642.13	312.00	2	E	A	92.0	0.0	-10.8	0.0	0.0	43.8	0.2	0.0	0.0	0.0	16.5	0.0	5.3	15.3
614	591568.48	4857642.13	312.00	1	D	A	92.0	0.0	-10.8	0.0	0.0	42.9	0.2	-0.2	0.0	0.0	17.7	0.0	2.2	18.3
614	591568.48	4857642.13	312.00	1	N	A	92.0	0.0	-188.0	0.0	0.0	42.9	0.2	-0.2	0.0	0.0	17.7	0.0	2.2	-158.9
614	591568.48	4857642.13	312.00	1	E	A	92.0	0.0	-10.8	0.0	0.0	42.9	0.2	-0.2	0.0	0.0	17.7	0.0	2.2	18.3
616	591568.48	4857642.13	312.00	2	D	A	92.0	0.0	-10.8	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.9	0.0	5.3	13.5
616	591568.48	4857642.13	312.00	2	N	A	92.0	0.0	-188.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.9	0.0	5.3	-163.8
616	591568.48	4857642.13	312.00	2	E	A	92.0	0.0	-10.8	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.9	0.0	5.3	13.5

Point Source, ISO 9613, Name: "Carrier 48TJ", ID: "RTU_08"																				
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)
618	591524.13	4857674.39	315.98	0	D	A	77.4	0.0	0.0	0.0	0.0	48.1	0.1	-0.1	0.0	0.0	13.7	0.0	0.0	15.6
618	591524.13	4857674.39	315.98	0	N	A	77.4	0.0	-3.0	0.0	0.0	48.1	0.1	-0.1	0.0	0.0	13.7	0.0	0.0	12.6
618	591524.13	4857674.39	315.98	0	E	A	77.4	0.0	0.0	0.0	0.0	48.1	0.1	-0.1	0.0	0.0	13.7	0.0	0.0	15.6
621	591524.13	4857674.39	315.98	2	D	A	77.4	0.0	0.0	0.0	0.0	49.0	0.2	0.8	0.0	0.0	6.7	0.0	7.0	13.8
621	591524.13	4857674.39	315.98	2	N	A	77.4	0.0	-3.0	0.0	0.0	49.0	0.2	0.8	0.0	0.0	6.7	0.0	7.0	10.8
621	591524.13	4857674.39	315.98	2	E	A	77.4	0.0	0.0	0.0	0.0	49.0	0.2	0.8	0.0	0.0	6.7	0.0	7.0	13.8
624	591524.13	4857674.39	315.98	1	D	A	77.4	0.0	0.0	0.0	0.0	48.7	0.1	0.6	0.0	0.0	7.9	0.0	2.1	18.0
624	591524.13	4857674.39	315.98	1	N	A	77.4	0.0	-3.0	0.0	0.0	48.7	0.1	0.6	0.0	0.0	7.9	0.0	2.1	15.0
624	591524.13	4857674.39	315.98	1	E	A	77.4	0.0	0.0	0.0	0.0	48.7	0.1	0.6	0.0	0.0	7.9	0.0	2.1	18.0

Point Source, ISO 9613, Name: "Carrier 48TJ", ID: "RTU_09"																				
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)
627	591514.60	4857663.59	315.98	0	D	A	77.4	0.0	0.0	0.0	0.0	49.0	0.2	-0.7	0.0	0.0	15.2	0.0	0.0	13.8
627	591514.60	4857663.59	315.98	0	N	A	77.4	0.0	-3.0	0.0	0.0	49.0	0.2	-0.7	0.0	0.0	15.2	0.0	0.0	10.8
627	591514.60	4857663.59	315.98	0	E	A	77.4	0.0	0.0	0.0	0.0	49.0	0.2	-0.7	0.0	0.0	15.2	0.0	0.0	13.8
630	591514.60	4857663.59	315.98	2	D	A	77.4	0.0	0.0	0.0	0.0	50.0	0.2	0.6	0.0	0.0	7.5	0.0	7.2	12.0
630	591514.60	4857663.59	315.98	2	N	A	77.4	0.0	-3.0	0.0	0.0	50.0	0.2	0.6	0.0	0.0	7.5	0.0	7.2	9.0
630	591514.60	4857663.59	315.98	2	E	A	77.4	0.0	0.0	0.0	0.0	50.0	0.2	0.6	0.0	0.0	7.5	0.0	7.2	12.0
632	591514.60	4857663.59	315.98	1	D	A	77.4	0.0	0.0	0.0	0.0	49.7	0.2	0.4	0.0	0.0	8.8	0.0	2.1	16.3
632	591514.60	4857663.59	315.98	1	N	A	77.4	0.0	-3.0	0.0	0.0	49.7	0.2	0.4	0.0	0.0	8.8	0.0	2.1	13.3
632	591514.60	4857663.59	315.98	1	E	A	77.4	0.0	0.0	0.0	0.0	49.7	0.2	0.4	0.0	0.0	8.8	0.0	2.1	16.3

Point Source, ISO 9613, Name: "Medium Truck Idle", ID: "MTrkIdle_02"																				
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)
672	591545.66	4857668.96	311.83	0	D	A	92.0	0.0	-10.8	0.0	0.0	44.8	0.3	-0.3	0.0	0.0	21.3	0.0	0.0	15.1
672	591545.66	4857668.96	311.83	0	N	A	92.0	0.0	-188.0	0.0	0.0	44.8	0.3	-0.3	0.0	0.0	21.3	0.0	0.0	-162.2
672	591545.66	4857668.96	311.83	0	E	A	92.0	0.0	-10.8	0.0	0.0	44.8	0.3	-0.3	0.0	0.0	21.3	0.0	0.0	15.1
674	591545.66	4857668.96	311.83	1	D	A	92.0	0.0	-10.8	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	10.5
674	591545.66	4857668.96	311.83	1	N	A	92.0	0.0	-188.0	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	-166.7
674	591545.66	4857668.96	311.83	1	E	A	92.0	0.0	-10.8	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	10.5
676	591545.66	4857668.96	311.83	2	D	A	92.0	0.0	-10.8	0.0	0.0	50.2	0.5	-1.0	0.0	0.0	22.3	0.0	14.4	-5.3
676	591545.66	4857668.96	311.83	2	N	A	92.0	0.0	-188.0	0.0	0.0	50.2	0.5	-1.0	0.0	0.0	22.3	0.0	14.4	-182.5
676	591545.66	4857668.96	311.83	2	E	A	92.0	0.0	-10.8	0.0	0.0	50.2	0.5	-1.0	0.0	0.0	22.3	0.0	14.4	-5.3
677	591545.66	4857668.96	311.83	1	D	A	92.0	0.0	-10.8	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	10.5
677	591545.66	4857668.96	311.83	1	N	A	92.0	0.0	-188.0	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	-166.7
677	591545.66	4857668.96	311.83	1	E	A	92.0	0.0	-10.8	0.0	0.0	45.5	0.3	-0.8	0.0	0.0	22.2	0.0	3.5	10.5
678	591545.66	4857668.96	311.83	2	D	A	92.0	0.0	-10.8	0.0	0.0	46.2	0.3	0.4	0.0	0.0	15.4	0.0	5.2	13.7
678	591545.66	4857668.96	311.83	2	N	A	92.0	0.0	-188.0	0.0	0.0	46.2	0.3	0.4	0.0	0.0	15.4	0.0	5.2	-163.6
678	591545.66	4857668.96	311.83	2	E	A	92.0	0.0	-10.8	0.0	0.0	46.2	0.3	0.4	0.0	0.0	15.4	0.0	5.2	13.7
679	591545.66	4857668.96	311.83	1	D	A	92.0	0.0	-10.8	0.0	0.0	45.7	0.3	0.3	0.0	0.0	16.3	0.0	2.2	16.3
679	591545.66	4857668.96	311.83	1	N	A	92.0	0.0	-188.0	0.0	0.0	45.7	0.3	0.3	0.0	0.0	16.3	0.0	2.2	-160.9
679	591545.66	4857668.96	311.83	1	E	A	92.0	0.0	-10.8	0.0	0.0	45.7	0.3	0.3	0.0	0.0	16.3	0.0	2.2	16.3
681	591545.66	4857668.96	311.83	2	D	A	92.0	0.0	-10.8	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	12.4
681	591545.66	4857668.96	311.83	2	N	A	92.0	0.0	-188.0	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	-164.8
681	591545.66	4857668.96	311.83	2	E	A	92.0	0.0	-10.8	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	12.4
683	591545.66	4857668.96	311.83	2	D	A	92.0	0.0	-10.8	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	12.4
683	591545.66	4857668.96	311.83	2	N	A	92.0	0.0	-188.0	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	-164.8
683	591545.66	4857668.96	311.83	2	E	A	92.0	0.0	-10.8	0.0	0.0	46.5	0.3	-0.1	0.0	0.0	16.7	0.0	5.3	12.4

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
636	591564.20	4857646.33	312.88	0	D	A	63.0	4.1	0.0	0.0	0.0	41.2	1.3	-1.5	0.0	0.0	25.9	0.0	0.0	0.2
636	591564.20	4857646.33	312.88	0	N	A	-37.0	4.1	0.0	0.0	0.0	41.2	1.3	-1.5	0.0	0.0	25.9	0.0	0.0	-99.8
636	591564.20	4857646.33	312.88	0	E	A	63.0	4.1	0.0	0.0	0.0	41.2	1.3	-1.5	0.0	0.0	25.9	0.0	0.0	0.2
638	591569.60	4857641.35	312.95	0	D	A	63.0	10.8	0.0	0.0	0.0	40.6	1.2	-1.5	0.0	0.0	26.0	0.0	0.0	7.6
638	591569.60	4857641.35	312.95	0	N	A	-37.0	10.8	0.0	0.0	0.0	40.6	1.2	-1.5	0.0	0.0	26.0	0.0	0.0	-92.4
638	591569.60	4857641.35	312.95	0	E	A	63.0	10.8	0.0	0.0	0.0	40.6	1.2	-1.5	0.0	0.0	26.0	0.0	0.0	7.6
640	591578.51	4857633.11	313.07	0	D	A	63.0	10.8	0.0	0.0	0.0	40.7	1.2	-1.5	0.0	0.0	25.9	0.0	0.0	7.5
640	591578.51	4857633.11	313.07	0	N	A	-37.0	10.8	0.0	0.0	0.0	40.7	1.2	-1.5	0.0	0.0	25.9	0.0	0.0	-92.5
640	591578.51	4857633.11	313.07	0	E	A	63.0	10.8	0.0	0.0	0.0	40.7	1.2	-1.5	0.0	0.0	25.9	0.0	0.0	7.5
642	591568.19	4857642.65	312.93	1	D	A	63.0	11.3	0.0	0.0	0.0	43.2	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	2.7
642	591568.19	4857642.65	312.93	1	N	A	-37.0	11.3	0.0	0.0	0.0	43.2	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	-97.3
642	591568.19	4857642.65	312.93	1	E	A	63.0	11.3	0.0	0.0	0.0	43.2	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	2.7
644	591578.04	4857633.54	313.06	1	D	A	63.0	11.3	0.0	0.0	0.0	43.3	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	2.5
644	591578.04	4857633.54	313.06	1	N	A	-37.0	11.3	0.0	0.0	0.0	43.3	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	-97.5
644	591578.04	4857633.54	313.06	1	E	A	63.0	11.3	0.0	0.0	0.0	43.3	1.5	-1.9	0.0	0.0	26.6	0.0	2.2	2.5
646	591568.19	4857642.65	312.93	2	D	A	63.0	11.3	0.0	0.0	0.0	49.5	2.8	-2.1	0.0	0.0	26.7	0.0	5.0	-7.7
646	591568.19	4857642.65	312.93	2	N	A	-37.0	11.3	0.0	0.0	0.0	49.5	2.8	-2.1	0.0	0.0	26.7	0.0	5.0	-107.7
646	591568.19	4857642.65	312.93	2	E	A	63.0	11.3	0.0	0.0	0.0	49.5	2.8	-2.1	0.0	0.0	26.7	0.0	5.0	-7.7
648	591578.04	4857633.54	313.06	2	D	A	63.0	11.3	0.0	0.0	0.0	49.4	2.7	-2.1	0.0	0.0	26.7	0.0	5.0	-7.6
648	591578.04	4857633.54	313.06	2	N	A	-37.0	11.3	0.0	0.0	0.0	49.4	2.7	-2.1	0.0	0.0	26.7	0.0	5.0	-107.6
648	591578.04	4857633.54	313.06	2	E	A	63.0	11.3	0.0	0.0	0.0	49.4	2.7	-2.1	0.0	0.0	26.7	0.0	5.0	-7.6
652	591566.63	4857644.10	312.91	2	D	A	63.0	6.7	0.0	0.0	0.0	50.5	3.0	-2.4	0.0	0.0	27.2	0.0	4.8	-13.5
652	591566.63	4857644.10	312.91	2	N	A	-37.0	6.7	0.0	0.0	0.0	50.5	3.0	-2.4	0.0	0.0	27.2	0.0	4.8	-113.5

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
652	591566.63	4857644.10	312.91	2	E	A	63.0	6.7	0.0	0.0	0.0	50.5	3.0	-2.4	0.0	0.0	27.2	0.0	4.8	-13.5
654	591568.19	4857642.65	312.93	2	D	A	63.0	11.3	0.0	0.0	0.0	43.8	1.6	-1.0	0.0	0.0	23.2	0.0	4.3	2.3
654	591568.19	4857642.65	312.93	2	N	A	-37.0	11.3	0.0	0.0	0.0	43.8	1.6	-1.0	0.0	0.0	23.2	0.0	4.3	-97.7
654	591568.19	4857642.65	312.93	2	E	A	63.0	11.3	0.0	0.0	0.0	43.8	1.6	-1.0	0.0	0.0	23.2	0.0	4.3	2.3
656	591578.04	4857633.54	313.06	2	D	A	63.0	11.3	0.0	0.0	0.0	43.7	1.6	-1.0	0.0	0.0	23.1	0.0	4.3	2.5
656	591578.04	4857633.54	313.06	2	N	A	-37.0	11.3	0.0	0.0	0.0	43.7	1.6	-1.0	0.0	0.0	23.1	0.0	4.3	-97.5
656	591578.04	4857633.54	313.06	2	E	A	63.0	11.3	0.0	0.0	0.0	43.7	1.6	-1.0	0.0	0.0	23.1	0.0	4.3	2.5
659	591563.69	4857646.81	312.87	1	D	A	63.0	0.6	0.0	0.0	0.0	43.3	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	-6.3
659	591563.69	4857646.81	312.87	1	N	A	-37.0	0.6	0.0	0.0	0.0	43.3	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	-106.3
659	591563.69	4857646.81	312.87	1	E	A	63.0	0.6	0.0	0.0	0.0	43.3	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	-6.3
661	591568.83	4857642.06	312.94	1	D	A	63.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	4.5
661	591568.83	4857642.06	312.94	1	N	A	-37.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	-95.5
661	591568.83	4857642.06	312.94	1	E	A	63.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.1	4.5
663	591578.25	4857633.34	313.06	1	D	A	63.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.0	4.7
663	591578.25	4857633.34	313.06	1	N	A	-37.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.0	-95.3
663	591578.25	4857633.34	313.06	1	E	A	63.0	11.1	0.0	0.0	0.0	42.9	1.5	-1.2	0.0	0.0	24.2	0.0	2.0	4.7
665	591568.19	4857642.65	312.93	2	D	A	63.0	11.3	0.0	0.0	0.0	44.9	1.8	-1.5	0.0	0.0	24.4	0.0	4.3	0.3
665	591568.19	4857642.65	312.93	2	N	A	-37.0	11.3	0.0	0.0	0.0	44.9	1.8	-1.5	0.0	0.0	24.4	0.0	4.3	-99.7
665	591568.19	4857642.65	312.93	2	E	A	63.0	11.3	0.0	0.0	0.0	44.9	1.8	-1.5	0.0	0.0	24.4	0.0	4.3	0.3
667	591578.04	4857633.54	313.06	2	D	A	63.0	11.3	0.0	0.0	0.0	45.0	1.8	-1.5	0.0	0.0	24.4	0.0	4.5	0.1
667	591578.04	4857633.54	313.06	2	N	A	-37.0	11.3	0.0	0.0	0.0	45.0	1.8	-1.5	0.0	0.0	24.4	0.0	4.5	-99.9
667	591578.04	4857633.54	313.06	2	E	A	63.0	11.3	0.0	0.0	0.0	45.0	1.8	-1.5	0.0	0.0	24.4	0.0	4.5	0.1
669	591578.39	4857633.22	313.06	2	D	A	63.0	4.6	0.0	0.0	0.0	47.8	2.4	-0.9	0.0	0.0	21.6	0.0	4.4	-7.8
669	591578.39	4857633.22	313.06	2	N	A	-37.0	4.6	0.0	0.0	0.0	47.8	2.4	-0.9	0.0	0.0	21.6	0.0	4.4	-107.8
669	591578.39	4857633.22	313.06	2	E	A	63.0	4.6	0.0	0.0	0.0	47.8	2.4	-0.9	0.0	0.0	21.6	0.0	4.4	-7.8
686	591541.92	4857673.09	312.76	0	D	A	63.0	11.4	0.0	0.0	0.0	45.6	1.9	-1.1	0.0	0.0	25.5	0.0	0.0	2.5
686	591541.92	4857673.09	312.76	0	N	A	-37.0	11.4	0.0	0.0	0.0	45.6	1.9	-1.1	0.0	0.0	25.5	0.0	0.0	-97.5
686	591541.92	4857673.09	312.76	0	E	A	63.0	11.4	0.0	0.0	0.0	45.6	1.9	-1.1	0.0	0.0	25.5	0.0	0.0	2.5
688	591550.90	4857662.62	312.87	0	D	A	63.0	11.4	0.0	0.0	0.0	43.7	1.6	-1.4	0.0	0.0	25.9	0.0	0.0	4.5
688	591550.90	4857662.62	312.87	0	N	A	-37.0	11.4	0.0	0.0	0.0	43.7	1.6	-1.4	0.0	0.0	25.9	0.0	0.0	-95.5
688	591550.90	4857662.62	312.87	0	E	A	63.0	11.4	0.0	0.0	0.0	43.7	1.6	-1.4	0.0	0.0	25.9	0.0	0.0	4.5
690	591541.92	4857673.10	312.76	1	D	A	63.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-0.7
690	591541.92	4857673.10	312.76	1	N	A	-37.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-100.7
690	591541.92	4857673.10	312.76	1	E	A	63.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-0.7
692	591550.87	4857662.65	312.87	1	D	A	63.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	1.4
692	591550.87	4857662.65	312.87	1	N	A	-37.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	-98.6
692	591550.87	4857662.65	312.87	1	E	A	63.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	1.4
693	591551.43	4857662.00	312.88	2	D	A	63.0	1.5	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-18.0
693	591551.43	4857662.00	312.88	2	N	A	-37.0	1.5	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-118.0
693	591551.43	4857662.00	312.88	2	E	A	63.0	1.5	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-18.0
695	591552.34	4857660.94	312.89	2	D	A	63.0	1.4	0.0	0.0	0.0	49.9	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-18.1
695	591552.34	4857660.94	312.89	2	N	A	-37.0	1.4	0.0	0.0	0.0	49.9	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-118.1
695	591552.34	4857660.94	312.89	2	E	A	63.0	1.4	0.0	0.0	0.0	49.9	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-18.1
697	591554.09	4857658.90	312.91	2	D	A	63.0	6.0	0.0	0.0	0.0	49.8	2.8	-2.0	0.0	0.0	26.6	0.0	5.1	-13.4
697	591554.09	4857658.90	312.91	2	N	A	-37.0	6.0	0.0	0.0	0.0	49.8	2.8	-2.0	0.0	0.0	26.6	0.0	5.1	-113.4
697	591554.09	4857658.90	312.91	2	E	A	63.0	6.0	0.0	0.0	0.0	49.8	2.8	-2.0	0.0	0.0	26.6	0.0	5.1	-13.4
700	591540.97	4857674.20	312.75	2	D	A	63.0	7.6	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-12.6
700	591540.97	4857674.20	312.75	2	N	A	-37.0	7.6	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-112.6
700	591540.97	4857674.20	312.75	2	E	A	63.0	7.6	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-12.6
702	591545.61	4857668.79	312.81	2	D	A	63.0	9.3	0.0	0.0	0.0	50.2	2.9	-2.0	0.0	0.0	26.5	0.0	5.1	-10.6
702	591545.61	4857668.79	312.81	2	N	A	-37.0	9.3	0.0	0.0	0.0	50.2	2.9	-2.0	0.0	0.0	26.5	0.0	5.1	-110.6
702	591545.61	4857668.79	312.81	2	E	A	63.0	9.3	0.0	0.0	0.0	50.2	2.9	-2.0	0.0	0.0	26.5	0.0	5.1	-10.6
704	591549.23	4857664.57	312.85	2	D	A	63.0	4.2	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-15.4
704	591549.23	4857664.57	312.85	2	N	A	-37.0	4.2	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-115.4
704	591549.23	4857664.57	312.85	2	E	A	63.0	4.2	0.0	0.0	0.0	50.0	2.9	-2.0	0.0	0.0	26.6	0.0	5.1	-15.4
707	591541.92	4857673.10	312.76	1	D	A	63.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-0.7
707	591541.92	4857673.10	312.76	1	N	A	-37.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-100.7
707	591541.92	4857673.10	312.76	1	E	A	63.0	11.4	0.0	0.0	0.0	46.2	2.1	-1.5	0.0	0.0	26.0	0.0	2.2	-0.7
709	591550.87	4857662.65	312.87	1	D	A	63.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	1.4
709	591550.87	4857662.65	312.87	1	N	A	-37.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	-98.6
709	591550.87	4857662.65	312.87	1	E	A	63.0	11.4	0.0	0.0	0.0	44.4	1.7	-1.6	0.0	0.0	26.3	0.0	2.2	1.4
713	591538.77	4857676.77	312.72	2	D	A	63.0	6.1	0.0	0.0	0.0	47.2	2.3	-0.7	0.0	0.0	21.0	0.0	4.2	-5.0
713	591538.77	4857676.77	312.72	2	N	A	-37.0	6.1	0.0	0.0	0.0	47.2	2.3	-0.7	0.0	0.0	21.0	0.0	4.2	-105.0
713	591538.77	4857676.77	312.72	2	E	A	63.0	6.1	0.0	0.0	0.0	47.2	2.3	-0.7	0.0	0.0	21.0	0.0	4.2	-5.0

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
715	591540.44	4857674.82	312.74	2	D	A	63.0	0.1	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.2	0.0	4.2	-10.9
715	591540.44	4857674.82	312.74	2	N	A	-37.0	0.1	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.2	0.0	4.2	-110.9
715	591540.44	4857674.82	312.74	2	E	A	63.0	0.1	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.2	0.0	4.2	-10.9
717	591541.37	4857673.74	312.75	2	D	A	63.0	2.6	0.0	0.0	0.0	46.8	2.2	-0.7	0.0	0.0	21.3	0.0	4.3	-8.3
717	591541.37	4857673.74	312.75	2	N	A	-37.0	2.6	0.0	0.0	0.0	46.8	2.2	-0.7	0.0	0.0	21.3	0.0	4.3	-108.3
717	591541.37	4857673.74	312.75	2	E	A	63.0	2.6	0.0	0.0	0.0	46.8	2.2	-0.7	0.0	0.0	21.3	0.0	4.3	-8.3
719	591544.00	4857670.67	312.79	2	D	A	63.0	8.0	0.0	0.0	0.0	46.4	2.1	-0.8	0.0	0.0	21.6	0.0	4.3	-2.7
719	591544.00	4857670.67	312.79	2	N	A	-37.0	8.0	0.0	0.0	0.0	46.4	2.1	-0.8	0.0	0.0	21.6	0.0	4.3	-102.7
719	591544.00	4857670.67	312.79	2	E	A	63.0	8.0	0.0	0.0	0.0	46.4	2.1	-0.8	0.0	0.0	21.6	0.0	4.3	-2.7
722	591550.72	4857662.83	312.87	2	D	A	63.0	11.6	0.0	0.0	0.0	45.4	1.9	-0.7	0.0	0.0	22.1	0.0	4.3	1.6
722	591550.72	4857662.83	312.87	2	N	A	-37.0	11.6	0.0	0.0	0.0	45.4	1.9	-0.7	0.0	0.0	22.1	0.0	4.3	-98.4
722	591550.72	4857662.83	312.87	2	E	A	63.0	11.6	0.0	0.0	0.0	45.4	1.9	-0.7	0.0	0.0	22.1	0.0	4.3	1.6
726	591551.52	4857661.89	312.88	1	D	A	63.0	10.7	0.0	0.0	0.0	44.2	1.7	-1.6	0.0	0.0	26.5	0.0	2.0	0.8
726	591551.52	4857661.89	312.88	1	N	A	-37.0	10.7	0.0	0.0	0.0	44.2	1.7	-1.6	0.0	0.0	26.5	0.0	2.0	-99.2
726	591551.52	4857661.89	312.88	1	E	A	63.0	10.7	0.0	0.0	0.0	44.2	1.7	-1.6	0.0	0.0	26.5	0.0	2.0	0.8
728	591538.06	4857677.60	312.71	1	D	A	63.0	2.8	0.0	0.0	0.0	47.0	2.2	-0.9	0.0	0.0	22.2	0.0	2.3	-7.1
728	591538.06	4857677.60	312.71	1	N	A	-37.0	2.8	0.0	0.0	0.0	47.0	2.2	-0.9	0.0	0.0	22.2	0.0	2.3	-107.1
728	591538.06	4857677.60	312.71	1	E	A	63.0	2.8	0.0	0.0	0.0	47.0	2.2	-0.9	0.0	0.0	22.2	0.0	2.3	-7.1
730	591541.06	4857674.09	312.75	1	D	A	63.0	8.7	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	22.5	0.0	2.0	-0.7
730	591541.06	4857674.09	312.75	1	N	A	-37.0	8.7	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	22.5	0.0	2.0	-100.7
730	591541.06	4857674.09	312.75	1	E	A	63.0	8.7	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	22.5	0.0	2.0	-0.7
732	591549.42	4857664.34	312.85	1	D	A	63.0	12.6	0.0	0.0	0.0	45.1	1.8	-0.9	0.0	0.0	23.2	0.0	2.1	4.3
732	591549.42	4857664.34	312.85	1	N	A	-37.0	12.6	0.0	0.0	0.0	45.1	1.8	-0.9	0.0	0.0	23.2	0.0	2.1	-95.7
732	591549.42	4857664.34	312.85	1	E	A	63.0	12.6	0.0	0.0	0.0	45.1	1.8	-0.9	0.0	0.0	23.2	0.0	2.1	4.3
734	591538.96	4857676.55	312.72	2	D	A	63.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-6.3
734	591538.96	4857676.55	312.72	2	N	A	-37.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-106.3
734	591538.96	4857676.55	312.72	2	E	A	63.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-6.3
735	591547.94	4857666.08	312.84	2	D	A	63.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	1.9
735	591547.94	4857666.08	312.84	2	N	A	-37.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	-98.1
735	591547.94	4857666.08	312.84	2	E	A	63.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	1.9
737	591538.96	4857676.55	312.72	2	D	A	63.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-6.3
737	591538.96	4857676.55	312.72	2	N	A	-37.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-106.3
737	591538.96	4857676.55	312.72	2	E	A	63.0	6.7	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.8	0.0	4.3	-6.3
739	591547.94	4857666.08	312.84	2	D	A	63.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	1.9
739	591547.94	4857666.08	312.84	2	N	A	-37.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	-98.1
739	591547.94	4857666.08	312.84	2	E	A	63.0	13.6	0.0	0.0	0.0	46.1	2.0	-1.0	0.0	0.0	23.3	0.0	4.3	1.9
742	591551.81	4857661.56	312.88	2	D	A	63.0	10.4	0.0	0.0	0.0	45.4	1.9	-1.1	0.0	0.0	25.4	0.0	4.1	-2.2
742	591551.81	4857661.56	312.88	2	N	A	-37.0	10.4	0.0	0.0	0.0	45.4	1.9	-1.1	0.0	0.0	25.4	0.0	4.1	-102.2
742	591551.81	4857661.56	312.88	2	E	A	63.0	10.4	0.0	0.0	0.0	45.4	1.9	-1.1	0.0	0.0	25.4	0.0	4.1	-2.2
746	591566.46	4857595.23	312.69	0	D	A	63.0	15.1	0.0	0.0	0.0	47.9	2.4	-2.1	0.0	0.0	27.0	0.0	0.0	2.9
746	591566.46	4857595.23	312.69	0	N	A	-37.0	15.1	0.0	0.0	0.0	47.9	2.4	-2.1	0.0	0.0	27.0	0.0	0.0	-97.1
746	591566.46	4857595.23	312.69	0	E	A	63.0	15.1	0.0	0.0	0.0	47.9	2.4	-2.1	0.0	0.0	27.0	0.0	0.0	2.9
748	591555.03	4857578.61	312.50	0	D	A	63.0	9.2	0.0	0.0	0.0	50.1	2.9	-2.3	0.0	0.0	27.2	0.0	0.0	-5.6
748	591555.03	4857578.61	312.50	0	N	A	-37.0	9.2	0.0	0.0	0.0	50.1	2.9	-2.3	0.0	0.0	27.2	0.0	0.0	-105.6
748	591555.03	4857578.61	312.50	0	E	A	63.0	9.2	0.0	0.0	0.0	50.1	2.9	-2.3	0.0	0.0	27.2	0.0	0.0	-5.6
750	591569.83	4857600.14	312.74	2	D	A	63.0	13.0	0.0	0.0	0.0	52.2	3.5	-2.2	0.0	0.0	26.7	0.0	5.2	-9.4
750	591569.83	4857600.14	312.74	2	N	A	-37.0	13.0	0.0	0.0	0.0	52.2	3.5	-2.2	0.0	0.0	26.7	0.0	5.2	-109.4
750	591569.83	4857600.14	312.74	2	E	A	63.0	13.0	0.0	0.0	0.0	52.2	3.5	-2.2	0.0	0.0	26.7	0.0	5.2	-9.4
752	591558.40	4857583.52	312.56	2	D	A	63.0	13.0	0.0	0.0	0.0	53.6	3.9	-2.6	0.0	0.0	27.1	0.0	5.3	-11.3
752	591558.40	4857583.52	312.56	2	N	A	-37.0	13.0	0.0	0.0	0.0	53.6	3.9	-2.6	0.0	0.0	27.1	0.0	5.3	-111.3
752	591558.40	4857583.52	312.56	2	E	A	63.0	13.0	0.0	0.0	0.0	53.6	3.9	-2.6	0.0	0.0	27.1	0.0	5.3	-11.3
755	591573.81	4857605.91	312.81	2	D	A	63.0	7.9	0.0	0.0	0.0	47.8	2.4	-1.3	0.0	0.0	22.9	0.0	4.3	-5.2
755	591573.81	4857605.91	312.81	2	N	A	-37.0	7.9	0.0	0.0	0.0	47.8	2.4	-1.3	0.0	0.0	22.9	0.0	4.3	-105.2
755	591573.81	4857605.91	312.81	2	E	A	63.0	7.9	0.0	0.0	0.0	47.8	2.4	-1.3	0.0	0.0	22.9	0.0	4.3	-5.2
757	591562.37	4857589.29	312.62	2	D	A	63.0	15.3	0.0	0.0	0.0	50.0	2.9	-1.7	0.0	0.0	24.0	0.0	4.2	-1.1
757	591562.37	4857589.29	312.62	2	N	A	-37.0	15.3	0.0	0.0	0.0	50.0	2.9	-1.7	0.0	0.0	24.0	0.0	4.2	-101.1
757	591562.37	4857589.29	312.62	2	E	A	63.0	15.3	0.0	0.0	0.0	50.0	2.9	-1.7	0.0	0.0	24.0	0.0	4.2	-1.1
760	591574.60	4857607.06	312.82	1	D	A	63.0	5.3	0.0	0.0	0.0	47.1	2.2	-1.5	0.0	0.0	24.2	0.0	2.1	-5.8
760	591574.60	4857607.06	312.82	1	N	A	-37.0	5.3	0.0	0.0	0.0	47.1	2.2	-1.5	0.0	0.0	24.2	0.0	2.1	-105.8
760	591574.60	4857607.06	312.82	1	E	A	63.0	5.3	0.0	0.0	0.0	47.1	2.2	-1.5	0.0	0.0	24.2	0.0	2.1	-5.8
762	591563.16	4857590.44	312.64	1	D	A	63.0	15.7	0.0	0.0	0.0	49.5	2.8	-1.9	0.0	0.0	25.1	0.0	2.0	1.1
762	591563.16	4857590.44	312.64	1	N	A	-37.0	15.7	0.0	0.0	0.0	49.5	2.8	-1.9	0.0	0.0	25.1	0.0	2.0	-98.9
762	591563.16	4857590.44	312.64	1	E	A	63.0	15.7	0.0	0.0	0.0	49.5	2.8	-1.9	0.0	0.0	25.1	0.0	2.0	1.1
765	591568.94	4857598.85	312.73	1	D	A	63.0	13.7	0.0	0.0	0.0	56.1	4.7	-1.2	0.0	0.0	16.4	0.0	3.0	-2.3

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
765	591568.94	4857598.85	312.73	1	N	A	-37.0	13.7	0.0	0.0	0.0	56.1	4.7	-1.2	0.0	0.0	16.4	0.0	3.0	-102.3
765	591568.94	4857598.85	312.73	1	E	A	63.0	13.7	0.0	0.0	0.0	56.1	4.7	-1.2	0.0	0.0	16.4	0.0	3.0	-2.3
767	591562.24	4857589.10	312.62	1	D	A	63.0	-4.5	0.0	0.0	0.0	56.4	4.8	-1.3	0.0	0.0	15.3	0.0	2.9	-19.6
767	591562.24	4857589.10	312.62	1	N	A	-37.0	-4.5	0.0	0.0	0.0	56.4	4.8	-1.3	0.0	0.0	15.3	0.0	2.9	-119.6
767	591562.24	4857589.10	312.62	1	E	A	63.0	-4.5	0.0	0.0	0.0	56.4	4.8	-1.3	0.0	0.0	15.3	0.0	2.9	-19.6
769	591572.39	4857603.85	312.78	2	D	A	63.0	10.5	0.0	0.0	0.0	56.2	4.8	-1.3	0.0	0.0	15.6	0.0	4.9	-6.8
769	591572.39	4857603.85	312.78	2	N	A	-37.0	10.5	0.0	0.0	0.0	56.2	4.8	-1.3	0.0	0.0	15.6	0.0	4.9	-106.8
769	591572.39	4857603.85	312.78	2	E	A	63.0	10.5	0.0	0.0	0.0	56.2	4.8	-1.3	0.0	0.0	15.6	0.0	4.9	-6.8
773	591559.33	4857652.29	312.90	0	D	A	63.0	11.1	0.0	0.0	0.0	41.9	1.4	-1.5	0.0	0.0	25.8	0.0	0.0	6.4
773	591559.33	4857652.29	312.90	0	N	A	-37.0	11.1	0.0	0.0	0.0	41.9	1.4	-1.5	0.0	0.0	25.8	0.0	0.0	-93.6
773	591559.33	4857652.29	312.90	0	E	A	63.0	11.1	0.0	0.0	0.0	41.9	1.4	-1.5	0.0	0.0	25.8	0.0	0.0	6.4
775	591560.04	4857651.37	312.89	2	D	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.5	0.0	4.5	-7.3
775	591560.04	4857651.37	312.89	2	N	A	-37.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.5	0.0	4.5	-107.3
775	591560.04	4857651.37	312.89	2	E	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.5	0.0	4.5	-7.3
776	591559.05	4857652.65	312.90	1	D	A	63.0	10.8	0.0	0.0	0.0	44.1	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	1.0
776	591559.05	4857652.65	312.90	1	N	A	-37.0	10.8	0.0	0.0	0.0	44.1	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	-99.0
776	591559.05	4857652.65	312.90	1	E	A	63.0	10.8	0.0	0.0	0.0	44.1	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	1.0
778	591562.99	4857647.55	312.87	1	D	A	63.0	-0.5	0.0	0.0	0.0	43.5	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-9.4
778	591562.99	4857647.55	312.87	1	N	A	-37.0	-0.5	0.0	0.0	0.0	43.5	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-109.4
778	591562.99	4857647.55	312.87	1	E	A	63.0	-0.5	0.0	0.0	0.0	43.5	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-9.4
780	591557.92	4857654.12	312.91	2	D	A	63.0	4.7	0.0	0.0	0.0	44.8	1.8	-1.9	0.0	0.0	26.5	0.0	4.3	-7.9
780	591557.92	4857654.12	312.91	2	N	A	-37.0	4.7	0.0	0.0	0.0	44.8	1.8	-1.9	0.0	0.0	26.5	0.0	4.3	-107.9
780	591557.92	4857654.12	312.91	2	E	A	63.0	4.7	0.0	0.0	0.0	44.8	1.8	-1.9	0.0	0.0	26.5	0.0	4.3	-7.9
781	591559.33	4857652.29	312.90	2	D	A	63.0	11.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.6	0.0	5.1	-8.1
781	591559.33	4857652.29	312.90	2	N	A	-37.0	11.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.6	0.0	5.1	-108.1
781	591559.33	4857652.29	312.90	2	E	A	63.0	11.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.6	0.0	5.1	-8.1
782	591560.04	4857651.37	312.89	2	D	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-7.2
782	591560.04	4857651.37	312.89	2	N	A	-37.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-107.2
782	591560.04	4857651.37	312.89	2	E	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-7.2
784	591560.48	4857650.80	312.89	2	D	A	63.0	6.3	0.0	0.0	0.0	50.2	2.9	-2.3	0.0	0.0	27.1	0.0	4.8	-13.5
784	591560.48	4857650.80	312.89	2	N	A	-37.0	6.3	0.0	0.0	0.0	50.2	2.9	-2.3	0.0	0.0	27.1	0.0	4.8	-113.5
784	591560.48	4857650.80	312.89	2	E	A	63.0	6.3	0.0	0.0	0.0	50.2	2.9	-2.3	0.0	0.0	27.1	0.0	4.8	-13.5
786	591559.33	4857652.29	312.90	2	D	A	63.0	11.1	0.0	0.0	0.0	44.4	1.7	-0.9	0.0	0.0	22.9	0.0	4.3	1.7
786	591559.33	4857652.29	312.90	2	N	A	-37.0	11.1	0.0	0.0	0.0	44.4	1.7	-0.9	0.0	0.0	22.9	0.0	4.3	-98.3
786	591559.33	4857652.29	312.90	2	E	A	63.0	11.1	0.0	0.0	0.0	44.4	1.7	-0.9	0.0	0.0	22.9	0.0	4.3	1.7
788	591560.04	4857651.37	312.89	2	D	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-7.2
788	591560.04	4857651.37	312.89	2	N	A	-37.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-107.2
788	591560.04	4857651.37	312.89	2	E	A	63.0	5.8	0.0	0.0	0.0	45.1	1.8	-1.8	0.0	0.0	26.6	0.0	4.1	-7.2
790	591559.33	4857652.29	312.90	1	D	A	63.0	11.1	0.0	0.0	0.0	43.7	1.6	-1.1	0.0	0.0	24.0	0.0	2.1	3.9
790	591559.33	4857652.29	312.90	1	N	A	-37.0	11.1	0.0	0.0	0.0	43.7	1.6	-1.1	0.0	0.0	24.0	0.0	2.1	-96.1
790	591559.33	4857652.29	312.90	1	E	A	63.0	11.1	0.0	0.0	0.0	43.7	1.6	-1.1	0.0	0.0	24.0	0.0	2.1	3.9
792	591555.50	4857657.25	312.93	2	D	A	63.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-15.0
792	591555.50	4857657.25	312.93	2	N	A	-37.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-115.0
792	591555.50	4857657.25	312.93	2	E	A	63.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-15.0
794	591558.74	4857653.05	312.90	2	D	A	63.0	10.4	0.0	0.0	0.0	45.6	1.9	-1.4	0.0	0.0	24.1	0.0	4.5	-1.4
794	591558.74	4857653.05	312.90	2	N	A	-37.0	10.4	0.0	0.0	0.0	45.6	1.9	-1.4	0.0	0.0	24.1	0.0	4.5	-101.4
794	591558.74	4857653.05	312.90	2	E	A	63.0	10.4	0.0	0.0	0.0	45.6	1.9	-1.4	0.0	0.0	24.1	0.0	4.5	-1.4
796	591562.68	4857647.96	312.87	2	D	A	63.0	2.8	0.0	0.0	0.0	45.1	1.9	-1.4	0.0	0.0	24.3	0.0	4.3	-8.4
796	591562.68	4857647.96	312.87	2	N	A	-37.0	2.8	0.0	0.0	0.0	45.1	1.9	-1.4	0.0	0.0	24.3	0.0	4.3	-108.4
796	591562.68	4857647.96	312.87	2	E	A	63.0	2.8	0.0	0.0	0.0	45.1	1.9	-1.4	0.0	0.0	24.3	0.0	4.3	-8.4
798	591555.50	4857657.25	312.93	2	D	A	63.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-15.0
798	591555.50	4857657.25	312.93	2	N	A	-37.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-115.0
798	591555.50	4857657.25	312.93	2	E	A	63.0	-4.6	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	23.8	0.0	4.1	-15.0
800	591555.50	4857657.25	312.93	2	D	A	63.0	-4.7	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	25.5	0.0	4.0	-16.7
800	591555.50	4857657.25	312.93	2	N	A	-37.0	-4.7	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	25.5	0.0	4.0	-116.7
800	591555.50	4857657.25	312.93	2	E	A	63.0	-4.7	0.0	0.0	0.0	44.8	1.8	-1.2	0.0	0.0	25.5	0.0	4.0	-16.7
1052	591583.91	4857625.92	313.07	0	D	A	63.0	8.1	0.0	0.0	0.0	41.9	1.4	-1.6	0.0	0.0	25.9	0.0	0.0	3.5
1052	591583.91	4857625.92	313.07	0	N	A	-37.0	8.1	0.0	0.0	0.0	41.9	1.4	-1.6	0.0	0.0	25.9	0.0	0.0	-96.5
1052	591583.91	4857625.92	313.07	0	E	A	63.0	8.1	0.0	0.0	0.0	41.9	1.4	-1.6	0.0	0.0	25.9	0.0	0.0	3.5
1054	591583.17	4857628.33	313.11	1	D	A	63.0	1.4	0.0	0.0	0.0	43.7	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-7.8
1054	591583.17	4857628.33	313.11	1	N	A	-37.0	1.4	0.0	0.0	0.0	43.7	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-107.8
1054	591583.17	4857628.33	313.11	1	E	A	63.0	1.4	0.0	0.0	0.0	43.7	1.6	-1.9	0.0	0.0	26.6	0.0	2.2	-7.8
1056	591583.91	4857625.92	313.07	2	D	A	63.0	8.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.7	0.0	5.1	-11.1
1056	591583.91	4857625.92	313.07	2	N	A	-37.0	8.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.7	0.0	5.1	-111.1

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
1056	591583.91	4857625.92	313.07	2	E	A	63.0	8.1	0.0	0.0	0.0	49.7	2.8	-2.1	0.0	0.0	26.7	0.0	5.1	-11.1
1059	591584.26	4857624.80	313.05	1	D	A	63.0	0.3	0.0	0.0	0.0	48.7	2.6	-0.3	0.0	0.0	17.6	0.0	4.0	-9.2
1059	591584.26	4857624.80	313.05	1	N	A	-37.0	0.3	0.0	0.0	0.0	48.7	2.6	-0.3	0.0	0.0	17.6	0.0	4.0	-109.2
1059	591584.26	4857624.80	313.05	1	E	A	63.0	0.3	0.0	0.0	0.0	48.7	2.6	-0.3	0.0	0.0	17.6	0.0	4.0	-9.2
1060	591583.84	4857626.15	313.07	2	D	A	63.0	0.9	0.0	0.0	0.0	49.8	2.8	-0.6	0.0	0.0	17.5	0.0	9.6	-15.5
1060	591583.84	4857626.15	313.07	2	N	A	-37.0	0.9	0.0	0.0	0.0	49.8	2.8	-0.6	0.0	0.0	17.5	0.0	9.6	-115.5
1060	591583.84	4857626.15	313.07	2	E	A	63.0	0.9	0.0	0.0	0.0	49.8	2.8	-0.6	0.0	0.0	17.5	0.0	9.6	-15.5
1065	591583.91	4857625.92	313.07	2	D	A	63.0	8.1	0.0	0.0	0.0	44.4	1.7	-1.1	0.0	0.0	22.9	0.0	4.3	-1.2
1065	591583.91	4857625.92	313.07	2	N	A	-37.0	8.1	0.0	0.0	0.0	44.4	1.7	-1.1	0.0	0.0	22.9	0.0	4.3	-101.2
1065	591583.91	4857625.92	313.07	2	E	A	63.0	8.1	0.0	0.0	0.0	44.4	1.7	-1.1	0.0	0.0	22.9	0.0	4.3	-1.2
1069	591583.62	4857626.86	313.09	2	D	A	63.0	1.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	15.1	0.0	4.8	-14.1
1069	591583.62	4857626.86	313.09	2	N	A	-37.0	1.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	15.1	0.0	4.8	-114.1
1069	591583.62	4857626.86	313.09	2	E	A	63.0	1.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	15.1	0.0	4.8	-14.1
1071	591584.02	4857625.58	313.06	2	D	A	63.0	0.9	0.0	0.0	0.0	55.6	4.6	-1.6	0.0	0.0	15.5	0.0	4.8	-15.0
1071	591584.02	4857625.58	313.06	2	N	A	-37.0	0.9	0.0	0.0	0.0	55.6	4.6	-1.6	0.0	0.0	15.5	0.0	4.8	-115.0
1071	591584.02	4857625.58	313.06	2	E	A	63.0	0.9	0.0	0.0	0.0	55.6	4.6	-1.6	0.0	0.0	15.5	0.0	4.8	-15.0
1073	591584.54	4857623.92	313.04	2	D	A	63.0	3.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	15.8	0.0	4.9	-12.7
1073	591584.54	4857623.92	313.04	2	N	A	-37.0	3.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	15.8	0.0	4.9	-112.7
1073	591584.54	4857623.92	313.04	2	E	A	63.0	3.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	15.8	0.0	4.9	-12.7
1078	591583.91	4857625.92	313.07	1	D	A	63.0	8.1	0.0	0.0	0.0	43.7	1.6	-1.2	0.0	0.0	24.0	0.0	2.1	0.9
1078	591583.91	4857625.92	313.07	1	N	A	-37.0	8.1	0.0	0.0	0.0	43.7	1.6	-1.2	0.0	0.0	24.0	0.0	2.1	-99.1
1078	591583.91	4857625.92	313.07	1	E	A	63.0	8.1	0.0	0.0	0.0	43.7	1.6	-1.2	0.0	0.0	24.0	0.0	2.1	0.9
1080	591583.11	4857628.51	313.12	2	D	A	63.0	-0.0	0.0	0.0	0.0	45.2	1.9	-1.5	0.0	0.0	24.2	0.0	4.5	-11.4
1080	591583.11	4857628.51	313.12	2	N	A	-37.0	-0.0	0.0	0.0	0.0	45.2	1.9	-1.5	0.0	0.0	24.2	0.0	4.5	-111.4
1080	591583.11	4857628.51	313.12	2	E	A	63.0	-0.0	0.0	0.0	0.0	45.2	1.9	-1.5	0.0	0.0	24.2	0.0	4.5	-11.4
1082	591583.57	4857627.02	313.09	2	D	A	63.0	4.7	0.0	0.0	0.0	46.5	2.1	-0.6	0.0	0.0	0.0	0.0	4.1	15.6
1082	591583.57	4857627.02	313.09	2	N	A	-37.0	4.7	0.0	0.0	0.0	46.5	2.1	-0.6	0.0	0.0	0.0	0.0	4.1	-84.4
1082	591583.57	4857627.02	313.09	2	E	A	63.0	4.7	0.0	0.0	0.0	46.5	2.1	-0.6	0.0	0.0	0.0	0.0	4.1	15.6
1085	591584.80	4857623.05	313.02	1	D	A	63.0	-3.7	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.3	0.0	2.6	-13.0
1085	591584.80	4857623.05	313.02	1	N	A	-37.0	-3.7	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.3	0.0	2.6	-113.0
1085	591584.80	4857623.05	313.02	1	E	A	63.0	-3.7	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.3	0.0	2.6	-13.0
1087	591583.36	4857627.72	313.10	2	D	A	63.0	1.4	0.0	0.0	0.0	56.1	4.7	-1.7	0.0	0.0	11.3	0.0	4.6	-10.7
1087	591583.36	4857627.72	313.10	2	N	A	-37.0	1.4	0.0	0.0	0.0	56.1	4.7	-1.7	0.0	0.0	11.3	0.0	4.6	-110.7
1087	591583.36	4857627.72	313.10	2	E	A	63.0	1.4	0.0	0.0	0.0	56.1	4.7	-1.7	0.0	0.0	11.3	0.0	4.6	-10.7
1089	591583.78	4857626.36	313.08	2	D	A	63.0	1.7	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	11.8	0.0	4.7	-10.9
1089	591583.78	4857626.36	313.08	2	N	A	-37.0	1.7	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	11.8	0.0	4.7	-110.9
1089	591583.78	4857626.36	313.08	2	E	A	63.0	1.7	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	11.8	0.0	4.7	-10.9
1090	591584.34	4857624.55	313.05	2	D	A	63.0	3.6	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	12.3	0.0	4.7	-9.4
1090	591584.34	4857624.55	313.05	2	N	A	-37.0	3.6	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	12.3	0.0	4.7	-109.4
1090	591584.34	4857624.55	313.05	2	E	A	63.0	3.6	0.0	0.0	0.0	56.0	4.7	-1.7	0.0	0.0	12.3	0.0	4.7	-9.4
1093	591582.93	4857619.35	312.97	0	D	A	63.0	9.0	0.0	0.0	0.0	43.4	1.6	-1.8	0.0	0.0	26.2	0.0	0.0	2.6
1093	591582.93	4857619.35	312.97	0	N	A	-37.0	9.0	0.0	0.0	0.0	43.4	1.6	-1.8	0.0	0.0	26.2	0.0	0.0	-97.4
1093	591582.93	4857619.35	312.97	0	E	A	63.0	9.0	0.0	0.0	0.0	43.4	1.6	-1.8	0.0	0.0	26.2	0.0	0.0	2.6
1095	591582.93	4857619.35	312.97	2	D	A	63.0	9.0	0.0	0.0	0.0	50.3	2.9	-2.2	0.0	0.0	26.7	0.0	5.1	-10.9
1095	591582.93	4857619.35	312.97	2	N	A	-37.0	9.0	0.0	0.0	0.0	50.3	2.9	-2.2	0.0	0.0	26.7	0.0	5.1	-110.9
1095	591582.93	4857619.35	312.97	2	E	A	63.0	9.0	0.0	0.0	0.0	50.3	2.9	-2.2	0.0	0.0	26.7	0.0	5.1	-10.9
1098	591582.89	4857619.27	312.97	1	D	A	63.0	5.9	0.0	0.0	0.0	44.0	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	-3.7
1098	591582.89	4857619.27	312.97	1	N	A	-37.0	5.9	0.0	0.0	0.0	44.0	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	-103.7
1098	591582.89	4857619.27	312.97	1	E	A	63.0	5.9	0.0	0.0	0.0	44.0	1.7	-1.9	0.0	0.0	26.6	0.0	2.2	-3.7
1102	591582.93	4857619.35	312.97	2	D	A	63.0	9.0	0.0	0.0	0.0	45.5	1.9	-1.1	0.0	0.0	22.9	0.0	4.3	-1.5
1102	591582.93	4857619.35	312.97	2	N	A	-37.0	9.0	0.0	0.0	0.0	45.5	1.9	-1.1	0.0	0.0	22.9	0.0	4.3	-101.5
1102	591582.93	4857619.35	312.97	2	E	A	63.0	9.0	0.0	0.0	0.0	45.5	1.9	-1.1	0.0	0.0	22.9	0.0	4.3	-1.5
1104	591584.44	4857622.08	313.01	2	D	A	63.0	2.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	16.1	0.0	4.9	-14.1
1104	591584.44	4857622.08	313.01	2	N	A	-37.0	2.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	16.1	0.0	4.9	-114.1
1104	591584.44	4857622.08	313.01	2	E	A	63.0	2.5	0.0	0.0	0.0	55.5	4.5	-1.5	0.0	0.0	16.1	0.0	4.9	-14.1
1107	591582.50	4857618.57	312.96	2	D	A	63.0	8.0	0.0	0.0	0.0	55.6	4.5	-1.5	0.0	0.0	16.8	0.0	4.9	-9.4
1107	591582.50	4857618.57	312.96	2	N	A	-37.0	8.0	0.0	0.0	0.0	55.6	4.5	-1.5	0.0	0.0	16.8	0.0	4.9	-109.4
1107	591582.50	4857618.57	312.96	2	E	A	63.0	8.0	0.0	0.0	0.0	55.6	4.5	-1.5	0.0	0.0	16.8	0.0	4.9	-9.4
1111	591582.93	4857619.35	312.97	1	D	A	63.0	9.0	0.0	0.0	0.0	44.9	1.8	-1.3	0.0	0.0	24.1	0.0	2.1	0.5
1111	591582.93	4857619.35	312.97	1	N	A	-37.0	9.0	0.0	0.0	0.0	44.9	1.8	-1.3	0.0	0.0	24.1	0.0	2.1	-99.5
1111	591582.93	4857619.35	312.97	1	E	A	63.0	9.0	0.0	0.0	0.0	44.9	1.8	-1.3	0.0	0.0	24.1	0.0	2.1	0.5
1112	591583.07	4857619.59	312.97	2	D	A	63.0	6.2	0.0	0.0	0.0	45.5	1.9	-1.5	0.0	0.0	24.2	0.0	4.3	-5.3
1112	591583.07	4857619.59	312.97	2	N	A	-37.0	6.2	0.0	0.0	0.0	45.5	1.9	-1.5	0.0	0.0	24.2	0.0	4.3	-105.3
1112	591583.07	4857619.59	312.97	2	E	A	63.0	6.2	0.0	0.0	0.0	45.5	1.9	-1.5	0.0	0.0	24.2	0.0	4.3	-5.3

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
1114	591581.16	4857616.15	312.92	2	D	A	63.0	-1.6	0.0	0.0	0.0	49.4	2.7	-0.5	0.0	0.0	16.8	0.0	9.5	-16.6
1114	591581.16	4857616.15	312.92	2	N	A	-37.0	-1.6	0.0	0.0	0.0	49.4	2.7	-0.5	0.0	0.0	16.8	0.0	9.5	-116.6
1114	591581.16	4857616.15	312.92	2	E	A	63.0	-1.6	0.0	0.0	0.0	49.4	2.7	-0.5	0.0	0.0	16.8	0.0	9.5	-16.6
1116	591581.76	4857617.24	312.94	2	D	A	63.0	3.8	0.0	0.0	0.0	49.7	2.8	-1.2	0.0	0.0	21.6	0.0	5.1	-11.2
1116	591581.76	4857617.24	312.94	2	N	A	-37.0	3.8	0.0	0.0	0.0	49.7	2.8	-1.2	0.0	0.0	21.6	0.0	5.1	-111.2
1116	591581.76	4857617.24	312.94	2	E	A	63.0	3.8	0.0	0.0	0.0	49.7	2.8	-1.2	0.0	0.0	21.6	0.0	5.1	-11.2
1118	591581.08	4857616.01	312.92	2	D	A	63.0	-4.2	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-19.5
1118	591581.08	4857616.01	312.92	2	N	A	-37.0	-4.2	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-119.5
1118	591581.08	4857616.01	312.92	2	E	A	63.0	-4.2	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-19.5
1121	591584.34	4857621.89	313.00	1	D	A	63.0	3.4	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.9	0.0	2.7	-6.6
1121	591584.34	4857621.89	313.00	1	N	A	-37.0	3.4	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.9	0.0	2.7	-106.6
1121	591584.34	4857621.89	313.00	1	E	A	63.0	3.4	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	11.9	0.0	2.7	-6.6
1124	591582.58	4857618.71	312.96	1	D	A	63.0	7.1	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	12.8	0.0	2.7	-4.0
1124	591582.58	4857618.71	312.96	1	N	A	-37.0	7.1	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	12.8	0.0	2.7	-104.0
1124	591582.58	4857618.71	312.96	1	E	A	63.0	7.1	0.0	0.0	0.0	55.5	4.5	-1.6	0.0	0.0	12.8	0.0	2.7	-4.0
1127	591581.17	4857616.16	312.92	1	D	A	63.0	-1.3	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.2	0.0	2.7	-12.9
1127	591581.17	4857616.16	312.92	1	N	A	-37.0	-1.3	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.2	0.0	2.7	-112.9
1127	591581.17	4857616.16	312.92	1	E	A	63.0	-1.3	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.2	0.0	2.7	-12.9
1129	591581.19	4857616.19	312.92	2	D	A	63.0	-1.0	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.7	0.0	4.7	-14.3
1129	591581.19	4857616.19	312.92	2	N	A	-37.0	-1.0	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.7	0.0	4.7	-114.3
1129	591581.19	4857616.19	312.92	2	E	A	63.0	-1.0	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.7	0.0	4.7	-14.3
1369	591491.04	4857663.31	311.40	0	D	A	63.0	5.2	0.0	0.0	0.0	51.2	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-11.2
1369	591491.04	4857663.31	311.40	0	N	A	-37.0	5.2	0.0	0.0	0.0	51.2	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-111.2
1369	591491.04	4857663.31	311.40	0	E	A	63.0	5.2	0.0	0.0	0.0	51.2	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-11.2
1376	591501.84	4857676.75	311.38	0	D	A	63.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-0.4
1376	591501.84	4857676.75	311.38	0	N	A	-37.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-100.4
1376	591501.84	4857676.75	311.38	0	E	A	63.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-0.4
1384	591511.53	4857688.82	311.37	2	D	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-28.8
1384	591511.53	4857688.82	311.37	2	N	A	-37.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-128.8
1384	591511.53	4857688.82	311.37	2	E	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-28.8
1393	591511.53	4857688.82	311.37	2	D	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-28.3
1393	591511.53	4857688.82	311.37	2	N	A	-37.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-128.3
1393	591511.53	4857688.82	311.37	2	E	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-28.3
1401	591492.39	4857664.99	311.40	2	D	A	63.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-12.1
1401	591492.39	4857664.99	311.40	2	N	A	-37.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-112.1
1401	591492.39	4857664.99	311.40	2	E	A	63.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-12.1
1409	591498.00	4857671.98	311.39	2	D	A	63.0	10.1	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-10.1
1409	591498.00	4857671.98	311.39	2	N	A	-37.0	10.1	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-110.1
1409	591498.00	4857671.98	311.39	2	E	A	63.0	10.1	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-10.1
1416	591502.02	4857676.98	311.38	2	D	A	63.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-15.8
1416	591502.02	4857676.98	311.38	2	N	A	-37.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-115.8
1416	591502.02	4857676.98	311.38	2	E	A	63.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-15.8
1424	591503.22	4857678.48	311.38	2	D	A	63.0	1.3	0.0	0.0	0.0	51.0	3.1	-1.4	0.0	0.0	25.6	0.0	4.2	-18.3
1424	591503.22	4857678.48	311.38	2	N	A	-37.0	1.3	0.0	0.0	0.0	51.0	3.1	-1.4	0.0	0.0	25.6	0.0	4.2	-118.3
1424	591503.22	4857678.48	311.38	2	E	A	63.0	1.3	0.0	0.0	0.0	51.0	3.1	-1.4	0.0	0.0	25.6	0.0	4.2	-18.3
1431	591507.63	4857683.96	311.38	2	D	A	63.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.2	0.0	4.2	-8.1
1431	591507.63	4857683.96	311.38	2	N	A	-37.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.2	0.0	4.2	-108.1
1431	591507.63	4857683.96	311.38	2	E	A	63.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.2	0.0	4.2	-8.1
1442	591511.53	4857688.82	311.37	2	D	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-28.1
1442	591511.53	4857688.82	311.37	2	N	A	-37.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-128.1
1442	591511.53	4857688.82	311.37	2	E	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-28.1
1449	591495.43	4857668.77	311.39	1	D	A	63.0	12.4	0.0	0.0	0.0	51.4	3.2	-1.6	0.0	0.0	26.1	0.0	2.0	-5.8
1449	591495.43	4857668.77	311.39	1	N	A	-37.0	12.4	0.0	0.0	0.0	51.4	3.2	-1.6	0.0	0.0	26.1	0.0	2.0	-105.8
1449	591495.43	4857668.77	311.39	1	E	A	63.0	12.4	0.0	0.0	0.0	51.4	3.2	-1.6	0.0	0.0	26.1	0.0	2.0	-5.8
1456	591503.74	4857679.12	311.38	1	D	A	63.0	9.6	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.8	0.0	2.0	-7.6
1456	591503.74	4857679.12	311.38	1	N	A	-37.0	9.6	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.8	0.0	2.0	-107.6
1456	591503.74	4857679.12	311.38	1	E	A	63.0	9.6	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.8	0.0	2.0	-7.6
1463	591507.25	4857683.49	311.38	1	D	A	63.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-14.0
1463	591507.25	4857683.49	311.38	1	N	A	-37.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-114.0
1463	591507.25	4857683.49	311.38	1	E	A	63.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-14.0
1471	591509.74	4857686.59	311.37	1	D	A	63.0	7.8	0.0	0.0	0.0	50.3	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-9.0
1471	591509.74	4857686.59	311.37	1	N	A	-37.0	7.8	0.0	0.0	0.0	50.3	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-109.0
1471	591509.74	4857686.59	311.37	1	E	A	63.0	7.8	0.0	0.0	0.0	50.3	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-9.0
1583	591578.58	4857612.57	312.88	0	D	A	63.0	9.1	0.0	0.0	0.0	44.9	1.8	-2.0	0.0	0.0	26.6	0.0	0.0	0.7

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Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
1583	591578.58	4857612.57	312.88	0	N	A	-37.0	9.1	0.0	0.0	0.0	44.9	1.8	-2.0	0.0	0.0	26.6	0.0	0.0	-99.3
1583	591578.58	4857612.57	312.88	0	E	A	63.0	9.1	0.0	0.0	0.0	44.9	1.8	-2.0	0.0	0.0	26.6	0.0	0.0	0.7
1590	591575.86	4857608.87	312.84	0	D	A	63.0	0.2	0.0	0.0	0.0	45.6	1.9	-2.0	0.0	0.0	26.9	0.0	0.0	-9.2
1590	591575.86	4857608.87	312.84	0	N	A	-37.0	0.2	0.0	0.0	0.0	45.6	1.9	-2.0	0.0	0.0	26.9	0.0	0.0	-109.2
1590	591575.86	4857608.87	312.84	0	E	A	63.0	0.2	0.0	0.0	0.0	45.6	1.9	-2.0	0.0	0.0	26.9	0.0	0.0	-9.2
1597	591578.27	4857612.15	312.88	2	D	A	63.0	9.6	0.0	0.0	0.0	51.0	3.2	-2.2	0.0	0.0	26.8	0.0	5.1	-11.3
1597	591578.27	4857612.15	312.88	2	N	A	-37.0	9.6	0.0	0.0	0.0	51.0	3.2	-2.2	0.0	0.0	26.8	0.0	5.1	-111.3
1597	591578.27	4857612.15	312.88	2	E	A	63.0	9.6	0.0	0.0	0.0	51.0	3.2	-2.2	0.0	0.0	26.8	0.0	5.1	-11.3
1604	591578.27	4857612.15	312.88	2	D	A	63.0	9.6	0.0	0.0	0.0	46.8	2.2	-1.3	0.0	0.0	22.9	0.0	4.3	-2.4
1604	591578.27	4857612.15	312.88	2	N	A	-37.0	9.6	0.0	0.0	0.0	46.8	2.2	-1.3	0.0	0.0	22.9	0.0	4.3	-102.4
1604	591578.27	4857612.15	312.88	2	E	A	63.0	9.6	0.0	0.0	0.0	46.8	2.2	-1.3	0.0	0.0	22.9	0.0	4.3	-2.4
1611	591580.68	4857615.42	312.91	2	D	A	63.0	0.3	0.0	0.0	0.0	55.6	4.6	-1.4	0.0	0.0	17.1	0.0	4.9	-17.7
1611	591580.68	4857615.42	312.91	2	N	A	-37.0	0.3	0.0	0.0	0.0	55.6	4.6	-1.4	0.0	0.0	17.1	0.0	4.9	-117.7
1611	591580.68	4857615.42	312.91	2	E	A	63.0	0.3	0.0	0.0	0.0	55.6	4.6	-1.4	0.0	0.0	17.1	0.0	4.9	-17.7
1618	591579.89	4857614.35	312.90	2	D	A	63.0	2.0	0.0	0.0	0.0	55.6	4.6	-1.3	0.0	0.0	17.0	0.0	5.0	-15.9
1618	591579.89	4857614.35	312.90	2	N	A	-37.0	2.0	0.0	0.0	0.0	55.6	4.6	-1.3	0.0	0.0	17.0	0.0	5.0	-115.9
1618	591579.89	4857614.35	312.90	2	E	A	63.0	2.0	0.0	0.0	0.0	55.6	4.6	-1.3	0.0	0.0	17.0	0.0	5.0	-15.9
1626	591578.27	4857612.15	312.88	1	D	A	63.0	9.6	0.0	0.0	0.0	46.3	2.1	-1.5	0.0	0.0	24.2	0.0	2.1	-0.5
1626	591578.27	4857612.15	312.88	1	N	A	-37.0	9.6	0.0	0.0	0.0	46.3	2.1	-1.5	0.0	0.0	24.2	0.0	2.1	-100.5
1626	591578.27	4857612.15	312.88	1	E	A	63.0	9.6	0.0	0.0	0.0	46.3	2.1	-1.5	0.0	0.0	24.2	0.0	2.1	-0.5
1634	591579.63	4857613.99	312.90	2	D	A	63.0	6.6	0.0	0.0	0.0	49.6	2.8	-0.5	0.0	0.0	16.9	0.0	9.6	-8.8
1634	591579.63	4857613.99	312.90	2	N	A	-37.0	6.6	0.0	0.0	0.0	49.6	2.8	-0.5	0.0	0.0	16.9	0.0	9.6	-108.8
1634	591579.63	4857613.99	312.90	2	E	A	63.0	6.6	0.0	0.0	0.0	49.6	2.8	-0.5	0.0	0.0	16.9	0.0	9.6	-8.8
1641	591577.53	4857611.14	312.87	2	D	A	63.0	4.0	0.0	0.0	0.0	49.9	2.9	-0.6	0.0	0.0	17.1	0.0	9.7	-12.0
1641	591577.53	4857611.14	312.87	2	N	A	-37.0	4.0	0.0	0.0	0.0	49.9	2.9	-0.6	0.0	0.0	17.1	0.0	9.7	-112.0
1641	591577.53	4857611.14	312.87	2	E	A	63.0	4.0	0.0	0.0	0.0	49.9	2.9	-0.6	0.0	0.0	17.1	0.0	9.7	-12.0
1648	591580.88	4857615.68	312.92	2	D	A	63.0	-4.0	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-19.4
1648	591580.88	4857615.68	312.92	2	N	A	-37.0	-4.0	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-119.4
1648	591580.88	4857615.68	312.92	2	E	A	63.0	-4.0	0.0	0.0	0.0	49.8	2.8	-1.3	0.0	0.0	21.8	0.0	5.1	-19.4
1656	591580.32	4857614.93	312.91	1	D	A	63.0	3.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.3	0.0	2.7	-8.2
1656	591580.32	4857614.93	312.91	1	N	A	-37.0	3.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.3	0.0	2.7	-108.2
1656	591580.32	4857614.93	312.91	1	E	A	63.0	3.6	0.0	0.0	0.0	55.6	4.6	-1.5	0.0	0.0	13.3	0.0	2.7	-8.2
1664	591577.60	4857611.23	312.87	1	D	A	63.0	8.4	0.0	0.0	0.0	55.7	4.6	-1.2	0.0	0.0	15.2	0.0	2.8	-5.8
1664	591577.60	4857611.23	312.87	1	N	A	-37.0	8.4	0.0	0.0	0.0	55.7	4.6	-1.2	0.0	0.0	15.2	0.0	2.8	-105.8
1664	591577.60	4857611.23	312.87	1	E	A	63.0	8.4	0.0	0.0	0.0	55.7	4.6	-1.2	0.0	0.0	15.2	0.0	2.8	-5.8
1672	591580.24	4857614.82	312.91	2	D	A	63.0	4.1	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.9	0.0	4.7	-9.6
1672	591580.24	4857614.82	312.91	2	N	A	-37.0	4.1	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.9	0.0	4.7	-109.6
1672	591580.24	4857614.82	312.91	2	E	A	63.0	4.1	0.0	0.0	0.0	55.9	4.7	-1.6	0.0	0.0	12.9	0.0	4.7	-9.6
1680	591578.52	4857612.49	312.88	2	D	A	63.0	5.1	0.0	0.0	0.0	56.0	4.7	-1.6	0.0	0.0	13.2	0.0	4.7	-9.0
1680	591578.52	4857612.49	312.88	2	N	A	-37.0	5.1	0.0	0.0	0.0	56.0	4.7	-1.6	0.0	0.0	13.2	0.0	4.7	-109.0
1680	591578.52	4857612.49	312.88	2	E	A	63.0	5.1	0.0	0.0	0.0	56.0	4.7	-1.6	0.0	0.0	13.2	0.0	4.7	-9.0
1688	591576.56	4857609.82	312.85	2	D	A	63.0	5.3	0.0	0.0	0.0	56.1	4.7	-1.4	0.0	0.0	15.0	0.0	4.9	-11.0
1688	591576.56	4857609.82	312.85	2	N	A	-37.0	5.3	0.0	0.0	0.0	56.1	4.7	-1.4	0.0	0.0	15.0	0.0	4.9	-111.0
1688	591576.56	4857609.82	312.85	2	E	A	63.0	5.3	0.0	0.0	0.0	56.1	4.7	-1.4	0.0	0.0	15.0	0.0	4.9	-11.0
1696	591575.56	4857608.46	312.84	2	D	A	63.0	-17.9	0.0	0.0	0.0	56.1	4.7	-1.3	0.0	0.0	15.1	0.0	4.9	-34.4
1696	591575.56	4857608.46	312.84	2	N	A	-37.0	-17.9	0.0	0.0	0.0	56.1	4.7	-1.3	0.0	0.0	15.1	0.0	4.9	-134.4
1696	591575.56	4857608.46	312.84	2	E	A	63.0	-17.9	0.0	0.0	0.0	56.1	4.7	-1.3	0.0	0.0	15.1	0.0	4.9	-34.4
1973	591532.35	4857683.73	312.47	0	D	A	63.0	11.7	0.0	0.0	0.0	47.4	2.3	-1.2	0.0	0.0	25.3	0.0	0.0	0.9
1973	591532.35	4857683.73	312.47	0	N	A	-37.0	11.7	0.0	0.0	0.0	47.4	2.3	-1.2	0.0	0.0	25.3	0.0	0.0	-99.1
1973	591532.35	4857683.73	312.47	0	E	A	63.0	11.7	0.0	0.0	0.0	47.4	2.3	-1.2	0.0	0.0	25.3	0.0	0.0	0.9
1980	591531.68	4857684.44	312.44	1	D	A	63.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-3.2
1980	591531.68	4857684.44	312.44	1	N	A	-37.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-103.2
1980	591531.68	4857684.44	312.44	1	E	A	63.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-3.2
1987	591536.77	4857679.04	312.67	1	D	A	63.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.3	-10.4
1987	591536.77	4857679.04	312.67	1	N	A	-37.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.3	-110.4
1987	591536.77	4857679.04	312.67	1	E	A	63.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.3	-10.4
1994	591530.57	4857685.62	312.39	2	D	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	5.1	-10.6
1994	591530.57	4857685.62	312.39	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	5.1	-110.6
1994	591530.57	4857685.62	312.39	2	E	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	5.1	-10.6
2001	591533.98	4857681.99	312.55	2	D	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-24.7
2001	591533.98	4857681.99	312.55	2	N	A	-37.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-124.7
2001	591533.98	4857681.99	312.55	2	E	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-24.7
2009	591531.68	4857684.44	312.44	1	D	A	63.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-3.2
2009	591531.68	4857684.44	312.44	1	N	A	-37.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-103.2

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
2009	591531.68	4857684.44	312.44	1	E	A	63.0	11.1	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-3.2
2016	591536.77	4857679.04	312.67	1	D	A	63.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.2	-10.3
2016	591536.77	4857679.04	312.67	1	N	A	-37.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.2	-110.3
2016	591536.77	4857679.04	312.67	1	E	A	63.0	2.9	0.0	0.0	0.0	47.2	2.2	-1.4	0.0	0.0	25.9	0.0	2.2	-10.3
2023	591530.57	4857685.62	312.39	2	D	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	4.6	-10.1
2023	591530.57	4857685.62	312.39	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	4.6	-110.1
2023	591530.57	4857685.62	312.39	2	E	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.3	0.0	4.6	-10.1
2029	591533.98	4857681.99	312.55	2	D	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-24.2
2029	591533.98	4857681.99	312.55	2	N	A	-37.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-124.2
2029	591533.98	4857681.99	312.55	2	E	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-24.2
2036	591529.10	4857687.18	312.33	2	D	A	63.0	7.3	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.2	0.0	4.2	-5.0
2036	591529.10	4857687.18	312.33	2	N	A	-37.0	7.3	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.2	0.0	4.2	-105.0
2036	591529.10	4857687.18	312.33	2	E	A	63.0	7.3	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.2	0.0	4.2	-5.0
2043	591534.18	4857681.78	312.56	2	D	A	63.0	9.8	0.0	0.0	0.0	47.9	2.4	-0.5	0.0	0.0	20.6	0.0	4.2	-2.0
2043	591534.18	4857681.78	312.56	2	N	A	-37.0	9.8	0.0	0.0	0.0	47.9	2.4	-0.5	0.0	0.0	20.6	0.0	4.2	-102.0
2043	591534.18	4857681.78	312.56	2	E	A	63.0	9.8	0.0	0.0	0.0	47.9	2.4	-0.5	0.0	0.0	20.6	0.0	4.2	-2.0
2050	591527.71	4857688.66	312.26	2	D	A	63.0	1.0	0.0	0.0	0.0	58.7	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-15.2
2050	591527.71	4857688.66	312.26	2	N	A	-37.0	1.0	0.0	0.0	0.0	58.7	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-115.2
2050	591527.71	4857688.66	312.26	2	E	A	63.0	1.0	0.0	0.0	0.0	58.7	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-15.2
2057	591529.99	4857686.24	312.37	2	D	A	63.0	7.3	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.5	0.0	5.9	-8.6
2057	591529.99	4857686.24	312.37	2	N	A	-37.0	7.3	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.5	0.0	5.9	-108.6
2057	591529.99	4857686.24	312.37	2	E	A	63.0	7.3	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.5	0.0	5.9	-8.6
2065	591530.54	4857685.65	312.39	2	D	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.5	0.0	4.2	-9.9
2065	591530.54	4857685.65	312.39	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.5	0.0	4.2	-109.9
2065	591530.54	4857685.65	312.39	2	E	A	63.0	9.8	0.0	0.0	0.0	50.6	3.0	-1.7	0.0	0.0	26.5	0.0	4.2	-9.9
2072	591533.93	4857682.05	312.54	2	D	A	63.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-23.8
2072	591533.93	4857682.05	312.54	2	N	A	-37.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-123.8
2072	591533.93	4857682.05	312.54	2	E	A	63.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-23.8
2079	591532.13	4857683.97	312.46	1	D	A	63.0	11.5	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.7	0.0	2.3	0.9
2079	591532.13	4857683.97	312.46	1	N	A	-37.0	11.5	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.7	0.0	2.3	-99.1
2079	591532.13	4857683.97	312.46	1	E	A	63.0	11.5	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.7	0.0	2.3	0.9
2086	591537.21	4857678.57	312.69	1	D	A	63.0	-1.8	0.0	0.0	0.0	47.2	2.2	-0.8	0.0	0.0	22.1	0.0	2.3	-11.8
2086	591537.21	4857678.57	312.69	1	N	A	-37.0	-1.8	0.0	0.0	0.0	47.2	2.2	-0.8	0.0	0.0	22.1	0.0	2.3	-111.8
2086	591537.21	4857678.57	312.69	1	E	A	63.0	-1.8	0.0	0.0	0.0	47.2	2.2	-0.8	0.0	0.0	22.1	0.0	2.3	-11.8
2092	591528.52	4857687.80	312.30	2	D	A	63.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.5	-8.8
2092	591528.52	4857687.80	312.30	2	N	A	-37.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.5	-108.8
2092	591528.52	4857687.80	312.30	2	E	A	63.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.5	-8.8
2099	591533.39	4857682.62	312.52	2	D	A	63.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.5	-3.6
2099	591533.39	4857682.62	312.52	2	N	A	-37.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.5	-103.6
2099	591533.39	4857682.62	312.52	2	E	A	63.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.5	-3.6
2106	591537.23	4857678.55	312.69	2	D	A	63.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.5	-15.5
2106	591537.23	4857678.55	312.69	2	N	A	-37.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.5	-115.5
2106	591537.23	4857678.55	312.69	2	E	A	63.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.5	-15.5
2113	591528.52	4857687.80	312.30	2	D	A	63.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-8.6
2113	591528.52	4857687.80	312.30	2	N	A	-37.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-108.6
2113	591528.52	4857687.80	312.30	2	E	A	63.0	5.6	0.0	0.0	0.0	49.0	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-8.6
2120	591533.39	4857682.62	312.52	2	D	A	63.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.3	-3.4
2120	591533.39	4857682.62	312.52	2	N	A	-37.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.3	-103.4
2120	591533.39	4857682.62	312.52	2	E	A	63.0	10.3	0.0	0.0	0.0	48.4	2.5	-1.0	0.0	0.0	22.5	0.0	4.3	-3.4
2126	591537.23	4857678.55	312.69	2	D	A	63.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.3	-15.3
2126	591537.23	4857678.55	312.69	2	N	A	-37.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.3	-115.3
2126	591537.23	4857678.55	312.69	2	E	A	63.0	-2.2	0.0	0.0	0.0	47.8	2.4	-1.0	0.0	0.0	22.6	0.0	4.3	-15.3
2508	591480.16	4857649.85	311.19	0	D	A	63.0	15.0	0.0	0.0	0.0	52.1	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-2.5
2508	591480.16	4857649.85	311.19	0	N	A	-37.0	15.0	0.0	0.0	0.0	52.1	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-102.5
2508	591480.16	4857649.85	311.19	0	E	A	63.0	15.0	0.0	0.0	0.0	52.1	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-2.5
2516	591476.80	4857645.70	311.12	2	D	A	63.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-8.7
2516	591476.80	4857645.70	311.12	2	N	A	-37.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-108.7
2516	591476.80	4857645.70	311.12	2	E	A	63.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-8.7
2522	591486.65	4857657.87	311.33	2	D	A	63.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-10.0
2522	591486.65	4857657.87	311.33	2	N	A	-37.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-110.0
2522	591486.65	4857657.87	311.33	2	E	A	63.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-10.0
2529	591472.61	4857640.51	311.04	2	D	A	63.0	8.6	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-18.5
2529	591472.61	4857640.51	311.04	2	N	A	-37.0	8.6	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-118.5
2529	591472.61	4857640.51	311.04	2	E	A	63.0	8.6	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-18.5

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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))
2537	591478.17	4857647.39	311.15	1	D	A	63.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.0	0.0	0.0	26.1	0.0	2.0	-5.6
2537	591478.17	4857647.39	311.15	1	N	A	-37.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.0	0.0	0.0	26.1	0.0	2.0	-105.6
2537	591478.17	4857647.39	311.15	1	E	A	63.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.0	0.0	0.0	26.1	0.0	2.0	-5.6
2545	591488.02	4857659.57	311.36	1	D	A	63.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-10.4
2545	591488.02	4857659.57	311.36	1	N	A	-37.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-110.4
2545	591488.02	4857659.57	311.36	1	E	A	63.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-10.4
2552	591472.20	4857640.01	311.03	1	D	A	63.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-14.3
2552	591472.20	4857640.01	311.03	1	N	A	-37.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-114.3
2552	591472.20	4857640.01	311.03	1	E	A	63.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-14.3
2559	591476.60	4857645.45	311.12	1	D	A	63.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-17.9
2559	591476.60	4857645.45	311.12	1	N	A	-37.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-117.9
2559	591476.60	4857645.45	311.12	1	E	A	63.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-17.9
2566	591478.04	4857647.22	311.15	1	D	A	63.0	3.4	0.0	0.0	0.0	59.8	6.3	-2.5	0.0	0.0	18.0	0.0	3.2	-18.3
2566	591478.04	4857647.22	311.15	1	N	A	-37.0	3.4	0.0	0.0	0.0	59.8	6.3	-2.5	0.0	0.0	18.0	0.0	3.2	-118.3
2566	591478.04	4857647.22	311.15	1	E	A	63.0	3.4	0.0	0.0	0.0	59.8	6.3	-2.5	0.0	0.0	18.0	0.0	3.2	-18.3
3746	591548.66	4857570.33	312.42	0	D	A	63.0	11.0	0.0	0.0	0.0	51.0	3.1	-2.4	0.0	0.0	27.3	0.0	0.0	-5.0
3746	591548.66	4857570.33	312.42	0	N	A	-37.0	11.0	0.0	0.0	0.0	51.0	3.1	-2.4	0.0	0.0	27.3	0.0	0.0	-105.0
3746	591548.66	4857570.33	312.42	0	E	A	63.0	11.0	0.0	0.0	0.0	51.0	3.1	-2.4	0.0	0.0	27.3	0.0	0.0	-5.0
3752	591548.66	4857570.33	312.42	2	D	A	63.0	11.0	0.0	0.0	0.0	54.6	4.2	-2.9	0.0	0.0	27.3	0.0	5.4	-14.7
3752	591548.66	4857570.33	312.42	2	N	A	-37.0	11.0	0.0	0.0	0.0	54.6	4.2	-2.9	0.0	0.0	27.3	0.0	5.4	-114.7
3752	591548.66	4857570.33	312.42	2	E	A	63.0	11.0	0.0	0.0	0.0	54.6	4.2	-2.9	0.0	0.0	27.3	0.0	5.4	-14.7
3760	591545.37	4857566.35	312.37	1	D	A	63.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	3.0	-18.1
3760	591545.37	4857566.35	312.37	1	N	A	-37.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	3.0	-118.1
3760	591545.37	4857566.35	312.37	1	E	A	63.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	3.0	-18.1
3768	591548.66	4857570.33	312.42	2	D	A	63.0	11.0	0.0	0.0	0.0	52.0	3.4	-1.9	0.0	0.0	23.9	0.0	4.2	-7.7
3768	591548.66	4857570.33	312.42	2	N	A	-37.0	11.0	0.0	0.0	0.0	52.0	3.4	-1.9	0.0	0.0	23.9	0.0	4.2	-107.7
3768	591548.66	4857570.33	312.42	2	E	A	63.0	11.0	0.0	0.0	0.0	52.0	3.4	-1.9	0.0	0.0	23.9	0.0	4.2	-7.7
3776	591545.37	4857566.35	312.37	1	D	A	63.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	2.5	-17.5
3776	591545.37	4857566.35	312.37	1	N	A	-37.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	2.5	-117.5
3776	591545.37	4857566.35	312.37	1	E	A	63.0	3.6	0.0	0.0	0.0	53.1	3.7	-2.6	0.0	0.0	27.3	0.0	2.5	-17.5
3783	591551.03	4857573.21	312.45	1	D	A	63.0	7.1	0.0	0.0	0.0	51.4	3.2	-2.1	0.0	0.0	25.2	0.0	2.1	-9.7
3783	591551.03	4857573.21	312.45	1	N	A	-37.0	7.1	0.0	0.0	0.0	51.4	3.2	-2.1	0.0	0.0	25.2	0.0	2.1	-109.7
3783	591551.03	4857573.21	312.45	1	E	A	63.0	7.1	0.0	0.0	0.0	51.4	3.2	-2.1	0.0	0.0	25.2	0.0	2.1	-9.7
3790	591547.01	4857568.34	312.39	1	D	A	63.0	8.7	0.0	0.0	0.0	51.9	3.4	-2.1	0.0	0.0	25.1	0.0	2.1	-8.6
3790	591547.01	4857568.34	312.39	1	N	A	-37.0	8.7	0.0	0.0	0.0	51.9	3.4	-2.1	0.0	0.0	25.1	0.0	2.1	-108.6
3790	591547.01	4857568.34	312.39	1	E	A	63.0	8.7	0.0	0.0	0.0	51.9	3.4	-2.1	0.0	0.0	25.1	0.0	2.1	-8.6
3797	591551.77	4857574.10	312.45	2	D	A	63.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	13.2	-28.2
3797	591551.77	4857574.10	312.45	2	N	A	-37.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	13.2	-128.2
3797	591551.77	4857574.10	312.45	2	E	A	63.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	13.2	-28.2
3804	591550.60	4857572.68	312.44	2	D	A	63.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	13.2	-24.2
3804	591550.60	4857572.68	312.44	2	N	A	-37.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	13.2	-124.2
3804	591550.60	4857572.68	312.44	2	E	A	63.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	13.2	-24.2
3812	591548.76	4857570.45	312.42	2	D	A	63.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	13.3	-23.5
3812	591548.76	4857570.45	312.42	2	N	A	-37.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	13.3	-123.5
3812	591548.76	4857570.45	312.42	2	E	A	63.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	13.3	-23.5
3820	591551.77	4857574.10	312.45	2	D	A	63.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	6.7	-21.8
3820	591551.77	4857574.10	312.45	2	N	A	-37.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	6.7	-121.8
3820	591551.77	4857574.10	312.45	2	E	A	63.0	0.1	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	14.5	0.0	6.7	-21.8
3828	591550.60	4857572.68	312.44	2	D	A	63.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-17.7
3828	591550.60	4857572.68	312.44	2	N	A	-37.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-117.7
3828	591550.60	4857572.68	312.44	2	E	A	63.0	4.2	0.0	0.0	0.0	59.9	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-17.7
3836	591548.76	4857570.45	312.42	2	D	A	63.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-17.0
3836	591548.76	4857570.45	312.42	2	N	A	-37.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-117.0
3836	591548.76	4857570.45	312.42	2	E	A	63.0	5.0	0.0	0.0	0.0	60.0	6.3	-2.6	0.0	0.0	14.5	0.0	6.7	-17.0
4470	591519.86	4857692.09	311.90	0	D	A	63.0	8.0	0.0	0.0	0.0	49.1	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-4.2
4470	591519.86	4857692.09	311.90	0	N	A	-37.0	8.0	0.0	0.0	0.0	49.1	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-104.2
4470	591519.86	4857692.09	311.90	0	E	A	63.0	8.0	0.0	0.0	0.0	49.1	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-4.2
4477	591521.15	4857692.09	311.99	1	D	A	63.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-9.8
4477	591521.15	4857692.09	311.99	1	N	A	-37.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-109.8
4477	591521.15	4857692.09	311.99	1	E	A	63.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-9.8
4484	591519.86	4857692.09	311.90	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-13.6
4484	591519.86	4857692.09	311.90	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-113.6
4484	591519.86	4857692.09	311.90	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-13.6
4491	591521.15	4857692.09	311.99	1	D	A	63.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-9.8

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
4491	591521.15	4857692.09	311.99	1	N	A	-37.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-109.8
4491	591521.15	4857692.09	311.99	1	E	A	63.0	5.8	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-9.8
4498	591519.86	4857692.09	311.90	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-13.0
4498	591519.86	4857692.09	311.90	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-113.0
4498	591519.86	4857692.09	311.90	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-13.0
4505	591519.86	4857692.09	311.90	2	D	A	63.0	8.0	0.0	0.0	0.0	49.7	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-5.7
4505	591519.86	4857692.09	311.90	2	N	A	-37.0	8.0	0.0	0.0	0.0	49.7	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-105.7
4505	591519.86	4857692.09	311.90	2	E	A	63.0	8.0	0.0	0.0	0.0	49.7	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-5.7
4512	591518.44	4857692.09	311.80	2	D	A	63.0	5.5	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-11.4
4512	591518.44	4857692.09	311.80	2	N	A	-37.0	5.5	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-111.4
4512	591518.44	4857692.09	311.80	2	E	A	63.0	5.5	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-11.4
4518	591521.62	4857692.09	312.03	2	D	A	63.0	4.5	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-12.0
4518	591521.62	4857692.09	312.03	2	N	A	-37.0	4.5	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-112.0
4518	591521.62	4857692.09	312.03	2	E	A	63.0	4.5	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-12.0
4524	591519.86	4857692.09	311.90	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-12.8
4524	591519.86	4857692.09	311.90	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-112.8
4524	591519.86	4857692.09	311.90	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-12.8
4531	591519.86	4857692.09	311.90	1	D	A	63.0	8.0	0.0	0.0	0.0	49.5	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-4.2
4531	591519.86	4857692.09	311.90	1	N	A	-37.0	8.0	0.0	0.0	0.0	49.5	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-104.2
4531	591519.86	4857692.09	311.90	1	E	A	63.0	8.0	0.0	0.0	0.0	49.5	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-4.2
4538	591521.32	4857692.09	312.01	2	D	A	63.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.3
4538	591521.32	4857692.09	312.01	2	N	A	-37.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-109.3
4538	591521.32	4857692.09	312.01	2	E	A	63.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.3
4544	591521.32	4857692.09	312.01	2	D	A	63.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.3
4544	591521.32	4857692.09	312.01	2	N	A	-37.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-109.3
4544	591521.32	4857692.09	312.01	2	E	A	63.0	5.4	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.3
5144	591525.15	4857690.61	312.18	0	D	A	63.0	7.1	0.0	0.0	0.0	48.5	2.5	-1.2	0.0	0.0	24.8	0.0	0.0	-4.5
5144	591525.15	4857690.61	312.18	0	N	A	-37.0	7.1	0.0	0.0	0.0	48.5	2.5	-1.2	0.0	0.0	24.8	0.0	0.0	-104.5
5144	591525.15	4857690.61	312.18	0	E	A	63.0	7.1	0.0	0.0	0.0	48.5	2.5	-1.2	0.0	0.0	24.8	0.0	0.0	-4.5
5152	591525.15	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5152	591525.15	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-108.2
5152	591525.15	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5159	591525.15	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-13.9
5159	591525.15	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-113.9
5159	591525.15	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-13.9
5168	591525.15	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5168	591525.15	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-108.2
5168	591525.15	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5176	591525.15	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-13.4
5176	591525.15	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-113.4
5176	591525.15	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-13.4
5184	591525.15	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-5.7
5184	591525.15	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-105.7
5184	591525.15	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-5.7
5192	591525.15	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-9.2
5192	591525.15	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-109.2
5192	591525.15	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-9.2
5201	591525.15	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-13.1
5201	591525.15	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-113.1
5201	591525.15	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-13.1
5209	591525.15	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-4.4
5209	591525.15	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-104.4
5209	591525.15	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-4.4
5217	591525.11	4857690.64	312.18	2	D	A	63.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-7.6
5217	591525.11	4857690.64	312.18	2	N	A	-37.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-107.6
5217	591525.11	4857690.64	312.18	2	E	A	63.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-7.6
5225	591527.23	4857689.15	312.24	2	D	A	63.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.4	-24.4
5225	591527.23	4857689.15	312.24	2	N	A	-37.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.4	-124.4
5225	591527.23	4857689.15	312.24	2	E	A	63.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.4	-24.4
5232	591525.11	4857690.64	312.18	2	D	A	63.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-7.5
5232	591525.11	4857690.64	312.18	2	N	A	-37.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-107.5
5232	591525.11	4857690.64	312.18	2	E	A	63.0	7.0	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-7.5
5240	591527.23	4857689.15	312.24	2	D	A	63.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.3	-24.2
5240	591527.23	4857689.15	312.24	2	N	A	-37.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.3	-124.2

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_01"																				
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)
5240	591527.23	4857689.15	312.24	2	E	A	63.0	-9.8	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.2	0.0	4.3	-24.2
5324	591513.34	4857690.00	311.48	0	D	A	63.0	6.1	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-7.4
5324	591513.34	4857690.00	311.48	0	N	A	-37.0	6.1	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-107.4
5324	591513.34	4857690.00	311.48	0	E	A	63.0	6.1	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-7.4
5330	591515.88	4857691.58	311.63	0	D	A	63.0	2.8	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-10.0
5330	591515.88	4857691.58	311.63	0	N	A	-37.0	2.8	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-110.0
5330	591515.88	4857691.58	311.63	0	E	A	63.0	2.8	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-10.0
5336	591514.14	4857690.50	311.53	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-14.4
5336	591514.14	4857690.50	311.53	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-114.4
5336	591514.14	4857690.50	311.53	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-14.4
5342	591514.14	4857690.50	311.53	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-13.9
5342	591514.14	4857690.50	311.53	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-113.9
5342	591514.14	4857690.50	311.53	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-13.9
5348	591512.05	4857689.19	311.40	2	D	A	63.0	0.2	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-18.4
5348	591512.05	4857689.19	311.40	2	N	A	-37.0	0.2	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-118.4
5348	591512.05	4857689.19	311.40	2	E	A	63.0	0.2	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-18.4
5354	591513.29	4857689.97	311.47	2	D	A	63.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-15.8
5354	591513.29	4857689.97	311.47	2	N	A	-37.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-115.8
5354	591513.29	4857689.97	311.47	2	E	A	63.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-15.8
5360	591515.38	4857691.27	311.60	2	D	A	63.0	4.9	0.0	0.0	0.0	50.1	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-9.4
5360	591515.38	4857691.27	311.60	2	N	A	-37.0	4.9	0.0	0.0	0.0	50.1	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-109.4
5360	591515.38	4857691.27	311.60	2	E	A	63.0	4.9	0.0	0.0	0.0	50.1	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-9.4
5366	591516.44	4857691.93	311.66	2	D	A	63.0	-2.3	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-19.4
5366	591516.44	4857691.93	311.66	2	N	A	-37.0	-2.3	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-119.4
5366	591516.44	4857691.93	311.66	2	E	A	63.0	-2.3	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-19.4
5372	591514.14	4857690.50	311.53	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-13.6
5372	591514.14	4857690.50	311.53	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-113.6
5372	591514.14	4857690.50	311.53	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-13.6
5378	591513.00	4857689.79	311.46	1	D	A	63.0	5.2	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.2	0.0	2.2	-11.2
5378	591513.00	4857689.79	311.46	1	N	A	-37.0	5.2	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.2	0.0	2.2	-111.2
5378	591513.00	4857689.79	311.46	1	E	A	63.0	5.2	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.2	0.0	2.2	-11.2
5383	591515.54	4857691.38	311.61	1	D	A	63.0	4.3	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-8.7
5383	591515.54	4857691.38	311.61	1	N	A	-37.0	4.3	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-108.7
5383	591515.54	4857691.38	311.61	1	E	A	63.0	4.3	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-8.7

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_02"																				
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)
802	591536.35	4857678.98	312.49	0	D	A	63.0	14.4	0.0	0.0	0.0	46.7	2.1	-1.2	0.0	0.0	25.4	0.0	0.0	4.3
802	591536.35	4857678.98	312.49	0	N	A	-37.0	14.4	0.0	0.0	0.0	46.7	2.1	-1.2	0.0	0.0	25.4	0.0	0.0	-95.7
802	591536.35	4857678.98	312.49	0	E	A	63.0	14.4	0.0	0.0	0.0	46.7	2.1	-1.2	0.0	0.0	25.4	0.0	0.0	4.3
804	591531.66	4857684.11	312.36	1	D	A	63.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-2.9
804	591531.66	4857684.11	312.36	1	N	A	-37.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-102.9
804	591531.66	4857684.11	312.36	1	E	A	63.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.3	-2.9
806	591540.94	4857673.96	312.61	1	D	A	63.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-0.9
806	591540.94	4857673.96	312.61	1	N	A	-37.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-100.9
806	591540.94	4857673.96	312.61	1	E	A	63.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-0.9
808	591530.28	4857685.60	312.32	2	D	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	5.1	-10.6
808	591530.28	4857685.60	312.32	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	5.1	-110.6
808	591530.28	4857685.60	312.32	2	E	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	5.1	-10.6
810	591533.62	4857681.96	312.41	2	D	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-24.8
810	591533.62	4857681.96	312.41	2	N	A	-37.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-124.8
810	591533.62	4857681.96	312.41	2	E	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	5.1	-24.8
813	591540.77	4857674.16	312.60	2	D	A	63.0	7.7	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-12.6
813	591540.77	4857674.16	312.60	2	N	A	-37.0	7.7	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-112.6
813	591540.77	4857674.16	312.60	2	E	A	63.0	7.7	0.0	0.0	0.0	50.5	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-12.6
815	591544.19	4857670.42	312.70	2	D	A	63.0	6.3	0.0	0.0	0.0	50.3	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-13.7
815	591544.19	4857670.42	312.70	2	N	A	-37.0	6.3	0.0	0.0	0.0	50.3	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-113.7
815	591544.19	4857670.42	312.70	2	E	A	63.0	6.3	0.0	0.0	0.0	50.3	3.0	-2.0	0.0	0.0	26.5	0.0	5.1	-13.7
818	591531.66	4857684.11	312.36	1	D	A	63.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.2	-2.8
818	591531.66	4857684.11	312.36	1	N	A	-37.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.2	-102.8
818	591531.66	4857684.11	312.36	1	E	A	63.0	11.3	0.0	0.0	0.0	48.0	2.4	-1.3	0.0	0.0	25.8	0.0	2.2	-2.8
820	591540.94	4857673.96	312.61	1	D	A	63.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-0.9
820	591540.94	4857673.96	312.61	1	N	A	-37.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-100.9

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_02"																				
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)
820	591540.94	4857673.96	312.61	1	E	A	63.0	11.4	0.0	0.0	0.0	46.4	2.1	-1.4	0.0	0.0	26.0	0.0	2.2	-0.9
821	591530.28	4857685.60	312.32	2	D	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	4.6	-10.2
821	591530.28	4857685.60	312.32	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	4.6	-110.2
821	591530.28	4857685.60	312.32	2	E	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.3	0.0	4.6	-10.2
823	591533.62	4857681.96	312.41	2	D	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-24.3
823	591533.62	4857681.96	312.41	2	N	A	-37.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-124.3
823	591533.62	4857681.96	312.41	2	E	A	63.0	-4.7	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.3	0.0	4.6	-24.3
825	591528.80	4857687.23	312.28	2	D	A	63.0	7.1	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.3	0.0	4.2	-5.3
825	591528.80	4857687.23	312.28	2	N	A	-37.0	7.1	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.3	0.0	4.2	-105.3
825	591528.80	4857687.23	312.28	2	E	A	63.0	7.1	0.0	0.0	0.0	48.7	2.6	-0.4	0.0	0.0	20.3	0.0	4.2	-5.3
826	591535.16	4857680.28	312.45	2	D	A	63.0	11.4	0.0	0.0	0.0	47.8	2.4	-0.6	0.0	0.0	20.9	0.0	4.2	-0.4
826	591535.16	4857680.28	312.45	2	N	A	-37.0	11.4	0.0	0.0	0.0	47.8	2.4	-0.6	0.0	0.0	20.9	0.0	4.2	-100.4
826	591535.16	4857680.28	312.45	2	E	A	63.0	11.4	0.0	0.0	0.0	47.8	2.4	-0.6	0.0	0.0	20.9	0.0	4.2	-0.4
828	591540.13	4857674.85	312.59	2	D	A	63.0	0.3	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-10.9
828	591540.13	4857674.85	312.59	2	N	A	-37.0	0.3	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-110.9
828	591540.13	4857674.85	312.59	2	E	A	63.0	0.3	0.0	0.0	0.0	47.0	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-10.9
830	591541.13	4857673.76	312.61	2	D	A	63.0	2.7	0.0	0.0	0.0	46.9	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-8.3
830	591541.13	4857673.76	312.61	2	N	A	-37.0	2.7	0.0	0.0	0.0	46.9	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-108.3
830	591541.13	4857673.76	312.61	2	E	A	63.0	2.7	0.0	0.0	0.0	46.9	2.2	-0.7	0.0	0.0	21.4	0.0	4.3	-8.3
832	591543.70	4857670.95	312.68	2	D	A	63.0	7.6	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	21.7	0.0	4.3	-3.2
832	591543.70	4857670.95	312.68	2	N	A	-37.0	7.6	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	21.7	0.0	4.3	-103.2
832	591543.70	4857670.95	312.68	2	E	A	63.0	7.6	0.0	0.0	0.0	46.5	2.1	-0.8	0.0	0.0	21.7	0.0	4.3	-3.2
834	591529.15	4857686.84	312.29	2	D	A	63.0	7.9	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.6	0.0	6.0	-8.2
834	591529.15	4857686.84	312.29	2	N	A	-37.0	7.9	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.6	0.0	6.0	-108.2
834	591529.15	4857686.84	312.29	2	E	A	63.0	7.9	0.0	0.0	0.0	58.6	5.7	-0.9	0.0	0.0	9.6	0.0	6.0	-8.2
835	591530.26	4857685.64	312.32	2	D	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.5	0.0	4.2	-10.0
835	591530.26	4857685.64	312.32	2	N	A	-37.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.5	0.0	4.2	-110.0
835	591530.26	4857685.64	312.32	2	E	A	63.0	9.8	0.0	0.0	0.0	50.7	3.1	-1.8	0.0	0.0	26.5	0.0	4.2	-10.0
837	591533.57	4857682.02	312.41	2	D	A	63.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-23.9
837	591533.57	4857682.02	312.41	2	N	A	-37.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-123.9
837	591533.57	4857682.02	312.41	2	E	A	63.0	-4.5	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.5	0.0	4.2	-23.9
839	591531.73	4857684.03	312.36	1	D	A	63.0	11.4	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.8	0.0	2.3	0.6
839	591531.73	4857684.03	312.36	1	N	A	-37.0	11.4	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.8	0.0	2.3	-99.4
839	591531.73	4857684.03	312.36	1	E	A	63.0	11.4	0.0	0.0	0.0	48.0	2.4	-0.7	0.0	0.0	21.8	0.0	2.3	0.6
841	591537.29	4857677.95	312.51	1	D	A	63.0	4.2	0.0	0.0	0.0	47.1	2.2	-0.9	0.0	0.0	22.3	0.0	2.3	-5.9
841	591537.29	4857677.95	312.51	1	N	A	-37.0	4.2	0.0	0.0	0.0	47.1	2.2	-0.9	0.0	0.0	22.3	0.0	2.3	-105.9
841	591537.29	4857677.95	312.51	1	E	A	63.0	4.2	0.0	0.0	0.0	47.1	2.2	-0.9	0.0	0.0	22.3	0.0	2.3	-5.9
843	591540.78	4857674.14	312.60	1	D	A	63.0	8.8	0.0	0.0	0.0	46.6	2.1	-0.8	0.0	0.0	22.6	0.0	2.1	-0.7
843	591540.78	4857674.14	312.60	1	N	A	-37.0	8.8	0.0	0.0	0.0	46.6	2.1	-0.8	0.0	0.0	22.6	0.0	2.1	-100.7
843	591540.78	4857674.14	312.60	1	E	A	63.0	8.8	0.0	0.0	0.0	46.6	2.1	-0.8	0.0	0.0	22.6	0.0	2.1	-0.7
845	591544.50	4857670.08	312.70	1	D	A	63.0	5.3	0.0	0.0	0.0	45.9	2.0	-0.8	0.0	0.0	22.9	0.0	2.1	-3.8
845	591544.50	4857670.08	312.70	1	N	A	-37.0	5.3	0.0	0.0	0.0	45.9	2.0	-0.8	0.0	0.0	22.9	0.0	2.1	-103.8
845	591544.50	4857670.08	312.70	1	E	A	63.0	5.3	0.0	0.0	0.0	45.9	2.0	-0.8	0.0	0.0	22.9	0.0	2.1	-3.8
846	591527.48	4857688.66	312.25	2	D	A	63.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.4	-13.5
846	591527.48	4857688.66	312.25	2	N	A	-37.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.4	-113.5
846	591527.48	4857688.66	312.25	2	E	A	63.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.4	-13.5
847	591528.87	4857687.15	312.29	2	D	A	63.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.5	-9.7
847	591528.87	4857687.15	312.29	2	N	A	-37.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.5	-109.7
847	591528.87	4857687.15	312.29	2	E	A	63.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.5	-9.7
848	591533.46	4857682.13	312.41	2	D	A	63.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.5	-3.5
848	591533.46	4857682.13	312.41	2	N	A	-37.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.5	-103.5
848	591533.46	4857682.13	312.41	2	E	A	63.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.5	-3.5
850	591538.79	4857676.31	312.55	2	D	A	63.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-6.0
850	591538.79	4857676.31	312.55	2	N	A	-37.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-106.0
850	591538.79	4857676.31	312.55	2	E	A	63.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-6.0
852	591543.07	4857671.64	312.67	2	D	A	63.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-3.7
852	591543.07	4857671.64	312.67	2	N	A	-37.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-103.7
852	591543.07	4857671.64	312.67	2	E	A	63.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-3.7
854	591527.48	4857688.66	312.25	2	D	A	63.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-13.4
854	591527.48	4857688.66	312.25	2	N	A	-37.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-113.4
854	591527.48	4857688.66	312.25	2	E	A	63.0	1.0	0.0	0.0	0.0	49.2	2.7	-1.1	0.0	0.0	22.3	0.0	4.3	-13.4
856	591528.87	4857687.15	312.29	2	D	A	63.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.3	-9.6
856	591528.87	4857687.15	312.29	2	N	A	-37.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.3	-109.6
856	591528.87	4857687.15	312.29	2	E	A	63.0	4.6	0.0	0.0	0.0	49.0	2.6	-1.1	0.0	0.0	22.3	0.0	4.3	-9.6

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_02"																				
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)
857	591533.46	4857682.13	312.41	2	D	A	63.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.3	-3.4
857	591533.46	4857682.13	312.41	2	N	A	-37.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.3	-103.4
857	591533.46	4857682.13	312.41	2	E	A	63.0	10.3	0.0	0.0	0.0	48.3	2.5	-1.0	0.0	0.0	22.6	0.0	4.3	-3.4
859	591538.79	4857676.31	312.55	2	D	A	63.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-6.0
859	591538.79	4857676.31	312.55	2	N	A	-37.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-106.0
859	591538.79	4857676.31	312.55	2	E	A	63.0	7.0	0.0	0.0	0.0	47.5	2.3	-1.0	0.0	0.0	22.9	0.0	4.3	-6.0
861	591543.07	4857671.64	312.67	2	D	A	63.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-3.7
861	591543.07	4857671.64	312.67	2	N	A	-37.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-103.7
861	591543.07	4857671.64	312.67	2	E	A	63.0	8.8	0.0	0.0	0.0	46.9	2.2	-1.0	0.0	0.0	23.1	0.0	4.3	-3.7
1479	591490.83	4857663.31	311.38	0	D	A	63.0	5.2	0.0	0.0	0.0	51.3	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-11.2
1479	591490.83	4857663.31	311.38	0	N	A	-37.0	5.2	0.0	0.0	0.0	51.3	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-111.2
1479	591490.83	4857663.31	311.38	0	E	A	63.0	5.2	0.0	0.0	0.0	51.3	3.2	-2.1	0.0	0.0	27.0	0.0	0.0	-11.2
1485	591501.63	4857676.76	311.28	0	D	A	63.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-0.4
1485	591501.63	4857676.76	311.28	0	N	A	-37.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-100.4
1485	591501.63	4857676.76	311.28	0	E	A	63.0	14.9	0.0	0.0	0.0	50.4	3.0	-1.8	0.0	0.0	26.6	0.0	0.0	-0.4
1492	591511.32	4857688.82	311.19	2	D	A	63.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-28.8
1492	591511.32	4857688.82	311.19	2	N	A	-37.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-128.8
1492	591511.32	4857688.82	311.19	2	E	A	63.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	5.2	-28.8
1501	591511.32	4857688.82	311.19	2	D	A	63.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-28.2
1501	591511.32	4857688.82	311.19	2	N	A	-37.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-128.2
1501	591511.32	4857688.82	311.19	2	E	A	63.0	-6.3	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.3	0.0	4.7	-28.2
1508	591492.18	4857664.99	311.37	2	D	A	63.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-12.1
1508	591492.18	4857664.99	311.37	2	N	A	-37.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-112.1
1508	591492.18	4857664.99	311.37	2	E	A	63.0	8.8	0.0	0.0	0.0	51.9	3.4	-1.5	0.0	0.0	26.0	0.0	4.2	-12.1
1515	591497.80	4857671.98	311.32	2	D	A	63.0	10.1	0.0	0.0	0.0	51.5	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-10.1
1515	591497.80	4857671.98	311.32	2	N	A	-37.0	10.1	0.0	0.0	0.0	51.5	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-110.1
1515	591497.80	4857671.98	311.32	2	E	A	63.0	10.1	0.0	0.0	0.0	51.5	3.3	-1.6	0.0	0.0	25.9	0.0	4.2	-10.1
1521	591501.82	4857676.99	311.28	2	D	A	63.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-15.8
1521	591501.82	4857676.99	311.28	2	N	A	-37.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-115.8
1521	591501.82	4857676.99	311.28	2	E	A	63.0	4.0	0.0	0.0	0.0	51.1	3.2	-1.5	0.0	0.0	25.7	0.0	4.2	-15.8
1528	591503.03	4857678.50	311.27	2	D	A	63.0	1.3	0.0	0.0	0.0	51.0	3.2	-1.4	0.0	0.0	25.6	0.0	4.2	-18.3
1528	591503.03	4857678.50	311.27	2	N	A	-37.0	1.3	0.0	0.0	0.0	51.0	3.2	-1.4	0.0	0.0	25.6	0.0	4.2	-118.3
1528	591503.03	4857678.50	311.27	2	E	A	63.0	1.3	0.0	0.0	0.0	51.0	3.2	-1.4	0.0	0.0	25.6	0.0	4.2	-18.3
1535	591507.42	4857683.97	311.22	2	D	A	63.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.3	0.0	4.2	-8.2
1535	591507.42	4857683.97	311.22	2	N	A	-37.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.3	0.0	4.2	-108.2
1535	591507.42	4857683.97	311.22	2	E	A	63.0	11.0	0.0	0.0	0.0	50.7	3.1	-1.1	0.0	0.0	25.3	0.0	4.2	-8.2
1546	591511.32	4857688.82	311.19	2	D	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-28.1
1546	591511.32	4857688.82	311.19	2	N	A	-37.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-128.1
1546	591511.32	4857688.82	311.19	2	E	A	63.0	-6.4	0.0	0.0	0.0	52.2	3.5	-1.8	0.0	0.0	26.5	0.0	4.2	-28.1
1553	591495.22	4857668.78	311.34	1	D	A	63.0	12.4	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	26.0	0.0	2.0	-5.8
1553	591495.22	4857668.78	311.34	1	N	A	-37.0	12.4	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	26.0	0.0	2.0	-105.8
1553	591495.22	4857668.78	311.34	1	E	A	63.0	12.4	0.0	0.0	0.0	51.4	3.3	-1.6	0.0	0.0	26.0	0.0	2.0	-5.8
1560	591503.55	4857679.14	311.26	1	D	A	63.0	9.7	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.9	0.0	2.0	-7.6
1560	591503.55	4857679.14	311.26	1	N	A	-37.0	9.7	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.9	0.0	2.0	-107.6
1560	591503.55	4857679.14	311.26	1	E	A	63.0	9.7	0.0	0.0	0.0	50.8	3.1	-1.5	0.0	0.0	25.9	0.0	2.0	-7.6
1567	591507.06	4857683.53	311.23	1	D	A	63.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-14.1
1567	591507.06	4857683.53	311.23	1	N	A	-37.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-114.1
1567	591507.06	4857683.53	311.23	1	E	A	63.0	3.0	0.0	0.0	0.0	50.5	3.0	-1.4	0.0	0.0	25.7	0.0	2.2	-14.1
1574	591509.54	4857686.61	311.20	1	D	A	63.0	7.7	0.0	0.0	0.0	50.4	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-9.1
1574	591509.54	4857686.61	311.20	1	N	A	-37.0	7.7	0.0	0.0	0.0	50.4	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-109.1
1574	591509.54	4857686.61	311.20	1	E	A	63.0	7.7	0.0	0.0	0.0	50.4	3.0	-1.3	0.0	0.0	25.5	0.0	2.2	-9.1
2573	591479.95	4857649.85	311.19	0	D	A	63.0	15.0	0.0	0.0	0.0	52.2	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-2.5
2573	591479.95	4857649.85	311.19	0	N	A	-37.0	15.0	0.0	0.0	0.0	52.2	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-102.5
2573	591479.95	4857649.85	311.19	0	E	A	63.0	15.0	0.0	0.0	0.0	52.2	3.5	-2.3	0.0	0.0	27.1	0.0	0.0	-2.5
2580	591476.58	4857645.68	311.12	2	D	A	63.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-8.8
2580	591476.58	4857645.68	311.12	2	N	A	-37.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-108.8
2580	591476.58	4857645.68	311.12	2	E	A	63.0	13.1	0.0	0.0	0.0	53.2	3.8	-2.0	0.0	0.0	25.7	0.0	4.2	-8.8
2587	591486.43	4857657.86	311.32	2	D	A	63.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-10.0
2587	591486.43	4857657.86	311.32	2	N	A	-37.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-110.0
2587	591486.43	4857657.86	311.32	2	E	A	63.0	10.3	0.0	0.0	0.0	52.4	3.5	-1.7	0.0	0.0	24.8	0.0	4.2	-10.0
2594	591472.41	4857640.53	311.03	2	D	A	63.0	8.7	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-18.4
2594	591472.41	4857640.53	311.03	2	N	A	-37.0	8.7	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-118.4
2594	591472.41	4857640.53	311.03	2	E	A	63.0	8.7	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	19.0	0.0	7.2	-18.4
2601	591477.95	4857647.38	311.15	1	D	A	63.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.1	0.0	0.0	26.1	0.0	2.0	-5.6

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	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)
2601	591477.95	4857647.38	311.15	1	N	A	-37.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.1	0.0	0.0	26.1	0.0	2.0	-105.6
2601	591477.95	4857647.38	311.15	1	E	A	63.0	14.0	0.0	0.0	0.0	52.8	3.7	-2.1	0.0	0.0	26.1	0.0	2.0	-5.6
2608	591487.80	4857659.56	311.35	1	D	A	63.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-10.3
2608	591487.80	4857659.56	311.35	1	N	A	-37.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-110.3
2608	591487.80	4857659.56	311.35	1	E	A	63.0	8.0	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	25.6	0.0	2.0	-10.3
2615	591472.01	4857640.03	311.03	1	D	A	63.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-14.3
2615	591472.01	4857640.03	311.03	1	N	A	-37.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-114.3
2615	591472.01	4857640.03	311.03	1	E	A	63.0	7.8	0.0	0.0	0.0	60.0	6.3	-2.5	0.0	0.0	16.3	0.0	5.0	-14.3
2622	591476.42	4857645.49	311.12	1	D	A	63.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-17.9
2622	591476.42	4857645.49	311.12	1	N	A	-37.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-117.9
2622	591476.42	4857645.49	311.12	1	E	A	63.0	3.8	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.8	0.0	3.2	-17.9
2629	591477.86	4857647.26	311.15	1	D	A	63.0	3.4	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.9	0.0	3.2	-18.3
2629	591477.86	4857647.26	311.15	1	N	A	-37.0	3.4	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.9	0.0	3.2	-118.3
2629	591477.86	4857647.26	311.15	1	E	A	63.0	3.4	0.0	0.0	0.0	59.9	6.3	-2.5	0.0	0.0	17.9	0.0	3.2	-18.3
4720	591519.65	4857692.09	311.89	0	D	A	63.0	8.0	0.0	0.0	0.0	49.2	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-4.3
4720	591519.65	4857692.09	311.89	0	N	A	-37.0	8.0	0.0	0.0	0.0	49.2	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-104.3
4720	591519.65	4857692.09	311.89	0	E	A	63.0	8.0	0.0	0.0	0.0	49.2	2.7	-1.4	0.0	0.0	24.8	0.0	0.0	-4.3
4727	591521.04	4857692.09	311.99	1	D	A	63.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-10.0
4727	591521.04	4857692.09	311.99	1	N	A	-37.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-110.0
4727	591521.04	4857692.09	311.99	1	E	A	63.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-10.0
4733	591519.65	4857692.09	311.89	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-13.6
4733	591519.65	4857692.09	311.89	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-113.6
4733	591519.65	4857692.09	311.89	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	5.2	-13.6
4742	591521.04	4857692.09	311.99	1	D	A	63.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-10.0
4742	591521.04	4857692.09	311.99	1	N	A	-37.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-110.0
4742	591521.04	4857692.09	311.99	1	E	A	63.0	5.5	0.0	0.0	0.0	49.2	2.7	-1.5	0.0	0.0	25.8	0.0	2.2	-10.0
4749	591519.65	4857692.09	311.89	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-13.1
4749	591519.65	4857692.09	311.89	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-113.1
4749	591519.65	4857692.09	311.89	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.3	0.0	4.7	-13.1
4756	591519.65	4857692.09	311.89	2	D	A	63.0	8.0	0.0	0.0	0.0	49.8	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-5.7
4756	591519.65	4857692.09	311.89	2	N	A	-37.0	8.0	0.0	0.0	0.0	49.8	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-105.7
4756	591519.65	4857692.09	311.89	2	E	A	63.0	8.0	0.0	0.0	0.0	49.8	2.8	-0.5	0.0	0.0	20.2	0.0	4.4	-5.7
4763	591518.33	4857692.09	311.80	2	D	A	63.0	5.7	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-11.2
4763	591518.33	4857692.09	311.80	2	N	A	-37.0	5.7	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-111.2
4763	591518.33	4857692.09	311.80	2	E	A	63.0	5.7	0.0	0.0	0.0	59.0	5.9	-1.1	0.0	0.0	9.9	0.0	6.1	-11.2
4770	591521.51	4857692.09	312.03	2	D	A	63.0	4.2	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-12.4
4770	591521.51	4857692.09	312.03	2	N	A	-37.0	4.2	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-112.4
4770	591521.51	4857692.09	312.03	2	E	A	63.0	4.2	0.0	0.0	0.0	58.9	5.9	-1.0	0.0	0.0	9.7	0.0	6.0	-12.4
4778	591519.65	4857692.09	311.89	2	D	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-12.8
4778	591519.65	4857692.09	311.89	2	N	A	-37.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-112.8
4778	591519.65	4857692.09	311.89	2	E	A	63.0	8.0	0.0	0.0	0.0	51.6	3.3	-1.8	0.0	0.0	26.5	0.0	4.2	-12.8
4785	591519.65	4857692.09	311.89	1	D	A	63.0	8.0	0.0	0.0	0.0	49.6	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-4.3
4785	591519.65	4857692.09	311.89	1	N	A	-37.0	8.0	0.0	0.0	0.0	49.6	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-104.3
4785	591519.65	4857692.09	311.89	1	E	A	63.0	8.0	0.0	0.0	0.0	49.6	2.8	-0.7	0.0	0.0	21.4	0.0	2.3	-4.3
4792	591521.22	4857692.09	312.01	2	D	A	63.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.5
4792	591521.22	4857692.09	312.01	2	N	A	-37.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-109.5
4792	591521.22	4857692.09	312.01	2	E	A	63.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.5
4798	591521.22	4857692.09	312.01	2	D	A	63.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.5
4798	591521.22	4857692.09	312.01	2	N	A	-37.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-109.5
4798	591521.22	4857692.09	312.01	2	E	A	63.0	5.1	0.0	0.0	0.0	49.7	2.8	-1.0	0.0	0.0	21.8	0.0	4.3	-9.5
5248	591524.94	4857690.61	312.18	0	D	A	63.0	7.1	0.0	0.0	0.0	48.6	2.5	-1.3	0.0	0.0	24.8	0.0	0.0	-4.5
5248	591524.94	4857690.61	312.18	0	N	A	-37.0	7.1	0.0	0.0	0.0	48.6	2.5	-1.3	0.0	0.0	24.8	0.0	0.0	-104.5
5248	591524.94	4857690.61	312.18	0	E	A	63.0	7.1	0.0	0.0	0.0	48.6	2.5	-1.3	0.0	0.0	24.8	0.0	0.0	-4.5
5255	591524.94	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5255	591524.94	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-108.2
5255	591524.94	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.3	-8.2
5262	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-13.9
5262	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-113.9
5262	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	5.2	-13.9
5269	591524.94	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.2	-8.1
5269	591524.94	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.2	-108.1
5269	591524.94	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	48.9	2.6	-1.4	0.0	0.0	25.8	0.0	2.2	-8.1
5276	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-13.4
5276	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-113.4

Line Source, ISO 9613, Name: "Heavy Truck 20 km/hr", ID: "HTrk_02"																				
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)
5276	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.3	0.0	4.7	-13.4
5283	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-5.7
5283	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-105.7
5283	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	49.2	2.7	-0.4	0.0	0.0	20.1	0.0	4.2	-5.7
5290	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-9.2
5290	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-109.2
5290	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	58.8	5.8	-0.9	0.0	0.0	9.6	0.0	6.0	-9.2
5297	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-13.2
5297	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-113.2
5297	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	51.1	3.2	-1.8	0.0	0.0	26.5	0.0	4.2	-13.2
5304	591524.94	4857690.61	312.18	1	D	A	63.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-4.4
5304	591524.94	4857690.61	312.18	1	N	A	-37.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-104.4
5304	591524.94	4857690.61	312.18	1	E	A	63.0	7.1	0.0	0.0	0.0	49.0	2.6	-0.6	0.0	0.0	21.2	0.0	2.3	-4.4
5311	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-7.5
5311	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-107.5
5311	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.4	-7.5
5317	591524.94	4857690.61	312.18	2	D	A	63.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-7.4
5317	591524.94	4857690.61	312.18	2	N	A	-37.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-107.4
5317	591524.94	4857690.61	312.18	2	E	A	63.0	7.1	0.0	0.0	0.0	49.4	2.7	-1.1	0.0	0.0	22.1	0.0	4.3	-7.4
5391	591513.17	4857690.02	311.35	0	D	A	63.0	6.2	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-7.3
5391	591513.17	4857690.02	311.35	0	N	A	-37.0	6.2	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-107.3
5391	591513.17	4857690.02	311.35	0	E	A	63.0	6.2	0.0	0.0	0.0	49.7	2.8	-1.6	0.0	0.0	25.5	0.0	0.0	-7.3
5397	591515.71	4857691.61	311.59	0	D	A	63.0	2.6	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-10.3
5397	591515.71	4857691.61	311.59	0	N	A	-37.0	2.6	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-110.3
5397	591515.71	4857691.61	311.59	0	E	A	63.0	2.6	0.0	0.0	0.0	49.5	2.8	-1.5	0.0	0.0	25.0	0.0	0.0	-10.3
5403	591513.93	4857690.50	311.42	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-14.4
5403	591513.93	4857690.50	311.42	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-114.4
5403	591513.93	4857690.50	311.42	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	5.2	-14.4
5409	591513.93	4857690.50	311.42	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-13.9
5409	591513.93	4857690.50	311.42	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-113.9
5409	591513.93	4857690.50	311.42	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.3	0.0	4.7	-13.9
5416	591511.87	4857689.21	311.23	2	D	A	63.0	0.5	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-18.2
5416	591511.87	4857689.21	311.23	2	N	A	-37.0	0.5	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-118.2
5416	591511.87	4857689.21	311.23	2	E	A	63.0	0.5	0.0	0.0	0.0	50.4	3.0	-0.8	0.0	0.0	24.9	0.0	4.2	-18.2
5423	591513.13	4857690.00	311.35	2	D	A	63.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-15.9
5423	591513.13	4857690.00	311.35	2	N	A	-37.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-115.9
5423	591513.13	4857690.00	311.35	2	E	A	63.0	2.7	0.0	0.0	0.0	50.3	3.0	-0.8	0.0	0.0	24.8	0.0	4.2	-15.9
5429	591515.20	4857691.29	311.54	2	D	A	63.0	4.8	0.0	0.0	0.0	50.2	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-9.6
5429	591515.20	4857691.29	311.54	2	N	A	-37.0	4.8	0.0	0.0	0.0	50.2	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-109.6
5429	591515.20	4857691.29	311.54	2	E	A	63.0	4.8	0.0	0.0	0.0	50.2	2.9	-0.7	0.0	0.0	20.6	0.0	4.3	-9.6
5435	591516.27	4857691.96	311.64	2	D	A	63.0	-3.2	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-20.3
5435	591516.27	4857691.96	311.64	2	N	A	-37.0	-3.2	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-120.3
5435	591516.27	4857691.96	311.64	2	E	A	63.0	-3.2	0.0	0.0	0.0	59.1	5.9	-1.2	0.0	0.0	10.1	0.0	6.1	-20.3
5442	591513.93	4857690.50	311.42	2	D	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-13.6
5442	591513.93	4857690.50	311.42	2	N	A	-37.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-113.6
5442	591513.93	4857690.50	311.42	2	E	A	63.0	7.8	0.0	0.0	0.0	52.0	3.4	-1.8	0.0	0.0	26.5	0.0	4.2	-13.6
5447	591512.82	4857689.81	311.32	1	D	A	63.0	5.3	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.3	0.0	2.2	-11.2
5447	591512.82	4857689.81	311.32	1	N	A	-37.0	5.3	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.3	0.0	2.2	-111.2
5447	591512.82	4857689.81	311.32	1	E	A	63.0	5.3	0.0	0.0	0.0	50.1	2.9	-1.1	0.0	0.0	25.3	0.0	2.2	-11.2
5453	591515.37	4857691.40	311.56	1	D	A	63.0	4.2	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-8.9
5453	591515.37	4857691.40	311.56	1	N	A	-37.0	4.2	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-108.9
5453	591515.37	4857691.40	311.56	1	E	A	63.0	4.2	0.0	0.0	0.0	49.9	2.9	-0.9	0.0	0.0	21.8	0.0	2.3	-8.9

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
867	591564.20	4857646.33	313.98	0	D	A	58.4	4.1	0.0	0.0	0.0	41.3	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	1.9
867	591564.20	4857646.33	313.98	0	N	A	-41.6	4.1	0.0	0.0	0.0	41.3	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	-98.1
867	591564.20	4857646.33	313.98	0	E	A	58.4	4.1	0.0	0.0	0.0	41.3	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	1.9
869	591569.60	4857641.35	314.05	0	D	A	58.4	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	9.2
869	591569.60	4857641.35	314.05	0	N	A	-41.6	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	-90.8
869	591569.60	4857641.35	314.05	0	E	A	58.4	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.4	0.0	0.0	9.2
871	591578.51	4857633.11	314.17	0	D	A	58.4	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	9.2
871	591578.51	4857633.11	314.17	0	N	A	-41.6	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	-90.8

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
871	591578.51	4857633.11	314.17	0	E	A	58.4	10.8	0.0	0.0	0.0	40.7	0.2	-1.2	0.0	0.0	20.3	0.0	0.0	9.2
873	591568.19	4857642.65	314.03	1	D	A	58.4	11.3	0.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.5	0.0	4.6	1.6
873	591568.19	4857642.65	314.03	1	N	A	-41.6	11.3	0.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.5	0.0	4.6	-98.4
873	591568.19	4857642.65	314.03	1	E	A	58.4	11.3	0.0	0.0	0.0	43.2	0.3	-1.6	0.0	0.0	21.5	0.0	4.6	1.6
877	591566.63	4857644.10	314.01	2	D	A	58.4	6.7	0.0	0.0	0.0	50.5	0.6	-1.7	0.0	0.0	23.8	0.0	13.1	-21.1
877	591566.63	4857644.10	314.01	2	N	A	-41.6	6.7	0.0	0.0	0.0	50.5	0.6	-1.7	0.0	0.0	23.8	0.0	13.1	-121.1
877	591566.63	4857644.10	314.01	2	E	A	58.4	6.7	0.0	0.0	0.0	50.5	0.6	-1.7	0.0	0.0	23.8	0.0	13.1	-21.1
880	591568.19	4857642.65	314.03	2	D	A	58.4	11.3	0.0	0.0	0.0	43.8	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	5.8
880	591568.19	4857642.65	314.03	2	N	A	-41.6	11.3	0.0	0.0	0.0	43.8	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	-94.2
880	591568.19	4857642.65	314.03	2	E	A	58.4	11.3	0.0	0.0	0.0	43.8	0.3	-0.5	0.0	0.0	14.3	0.0	5.9	5.8
882	591578.04	4857633.54	314.16	2	D	A	58.4	11.3	0.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	6.0
882	591578.04	4857633.54	314.16	2	N	A	-41.6	11.3	0.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	-94.0
882	591578.04	4857633.54	314.16	2	E	A	58.4	11.3	0.0	0.0	0.0	43.7	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	6.0
886	591563.69	4857646.81	313.97	1	D	A	58.4	0.6	0.0	0.0	0.0	43.3	0.3	-0.6	0.0	0.0	15.7	0.0	2.8	-2.4
886	591563.69	4857646.81	313.97	1	N	A	-41.6	0.6	0.0	0.0	0.0	43.3	0.3	-0.6	0.0	0.0	15.7	0.0	2.8	-102.4
886	591563.69	4857646.81	313.97	1	E	A	58.4	0.6	0.0	0.0	0.0	43.3	0.3	-0.6	0.0	0.0	15.7	0.0	2.8	-2.4
888	591568.83	4857642.06	314.04	1	D	A	58.4	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.8	0.0	2.8	8.5
888	591568.83	4857642.06	314.04	1	N	A	-41.6	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.8	0.0	2.8	-91.5
888	591568.83	4857642.06	314.04	1	E	A	58.4	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.8	0.0	2.8	8.5
890	591578.25	4857633.34	314.16	1	D	A	58.4	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.6	0.0	2.7	8.6
890	591578.25	4857633.34	314.16	1	N	A	-41.6	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.6	0.0	2.7	-91.4
890	591578.25	4857633.34	314.16	1	E	A	58.4	11.1	0.0	0.0	0.0	42.9	0.3	-0.6	0.0	0.0	15.6	0.0	2.7	8.6
892	591568.19	4857642.65	314.03	2	D	A	58.4	11.3	0.0	0.0	0.0	44.9	0.3	-0.9	0.0	0.0	16.1	0.0	6.2	3.1
892	591568.19	4857642.65	314.03	2	N	A	-41.6	11.3	0.0	0.0	0.0	44.9	0.3	-0.9	0.0	0.0	16.1	0.0	6.2	-96.9
892	591568.19	4857642.65	314.03	2	E	A	58.4	11.3	0.0	0.0	0.0	44.9	0.3	-0.9	0.0	0.0	16.1	0.0	6.2	3.1
980	591541.92	4857673.09	313.86	0	D	A	58.4	11.4	0.0	0.0	0.0	45.6	0.3	-0.5	0.0	0.0	19.5	0.0	0.0	4.8
980	591541.92	4857673.09	313.86	0	N	A	-41.6	11.4	0.0	0.0	0.0	45.6	0.3	-0.5	0.0	0.0	19.5	0.0	0.0	-95.2
980	591541.92	4857673.09	313.86	0	E	A	58.4	11.4	0.0	0.0	0.0	45.6	0.3	-0.5	0.0	0.0	19.5	0.0	0.0	4.8
984	591550.90	4857662.62	313.97	0	D	A	58.4	11.4	0.0	0.0	0.0	43.7	0.3	-0.9	0.0	0.0	20.3	0.0	0.0	6.4
984	591550.90	4857662.62	313.97	0	N	A	-41.6	11.4	0.0	0.0	0.0	43.7	0.3	-0.9	0.0	0.0	20.3	0.0	0.0	-93.6
984	591550.90	4857662.62	313.97	0	E	A	58.4	11.4	0.0	0.0	0.0	43.7	0.3	-0.9	0.0	0.0	20.3	0.0	0.0	6.4
987	591541.92	4857673.10	313.86	1	D	A	58.4	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-1.2
987	591541.92	4857673.10	313.86	1	N	A	-41.6	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-101.2
987	591541.92	4857673.10	313.86	1	E	A	58.4	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-1.2
989	591550.87	4857662.65	313.97	1	D	A	58.4	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	0.6
989	591550.87	4857662.65	313.97	1	N	A	-41.6	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	-99.4
989	591550.87	4857662.65	313.97	1	E	A	58.4	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	0.6
996	591541.92	4857673.10	313.86	1	D	A	58.4	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-1.2
996	591541.92	4857673.10	313.86	1	N	A	-41.6	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-101.2
996	591541.92	4857673.10	313.86	1	E	A	58.4	11.4	0.0	0.0	0.0	46.2	0.4	-0.9	0.0	0.0	20.4	0.0	4.8	-1.2
998	591550.87	4857662.65	313.97	1	D	A	58.4	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	0.6
998	591550.87	4857662.65	313.97	1	N	A	-41.6	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	-99.4
998	591550.87	4857662.65	313.97	1	E	A	58.4	11.4	0.0	0.0	0.0	44.4	0.3	-1.2	0.0	0.0	20.9	0.0	4.8	0.6
1003	591538.77	4857676.77	313.82	2	D	A	58.4	6.1	0.0	0.0	0.0	47.3	0.4	0.2	0.0	0.0	12.6	0.0	5.7	-1.6
1003	591538.77	4857676.77	313.82	2	N	A	-41.6	6.1	0.0	0.0	0.0	47.3	0.4	0.2	0.0	0.0	12.6	0.0	5.7	-101.6
1003	591538.77	4857676.77	313.82	2	E	A	58.4	6.1	0.0	0.0	0.0	47.3	0.4	0.2	0.0	0.0	12.6	0.0	5.7	-1.6
1004	591540.44	4857674.82	313.84	2	D	A	58.4	0.1	0.0	0.0	0.0	47.0	0.4	0.1	0.0	0.0	12.7	0.0	5.7	-7.4
1004	591540.44	4857674.82	313.84	2	N	A	-41.6	0.1	0.0	0.0	0.0	47.0	0.4	0.1	0.0	0.0	12.7	0.0	5.7	-107.4
1004	591540.44	4857674.82	313.84	2	E	A	58.4	0.1	0.0	0.0	0.0	47.0	0.4	0.1	0.0	0.0	12.7	0.0	5.7	-7.4
1005	591541.37	4857673.74	313.85	2	D	A	58.4	2.6	0.0	0.0	0.0	46.9	0.4	0.0	0.0	0.0	12.7	0.0	5.7	-4.8
1005	591541.37	4857673.74	313.85	2	N	A	-41.6	2.6	0.0	0.0	0.0	46.9	0.4	0.0	0.0	0.0	12.7	0.0	5.7	-104.8
1005	591541.37	4857673.74	313.85	2	E	A	58.4	2.6	0.0	0.0	0.0	46.9	0.4	0.0	0.0	0.0	12.7	0.0	5.7	-4.8
1006	591544.00	4857670.67	313.89	2	D	A	58.4	8.0	0.0	0.0	0.0	46.5	0.4	0.0	0.0	0.0	13.0	0.0	5.8	0.8
1006	591544.00	4857670.67	313.89	2	N	A	-41.6	8.0	0.0	0.0	0.0	46.5	0.4	0.0	0.0	0.0	13.0	0.0	5.8	-99.2
1006	591544.00	4857670.67	313.89	2	E	A	58.4	8.0	0.0	0.0	0.0	46.5	0.4	0.0	0.0	0.0	13.0	0.0	5.8	0.8
1008	591550.72	4857662.83	313.97	2	D	A	58.4	11.6	0.0	0.0	0.0	45.5	0.3	-0.0	0.0	0.0	13.3	0.0	5.8	5.1
1008	591550.72	4857662.83	313.97	2	N	A	-41.6	11.6	0.0	0.0	0.0	45.5	0.3	-0.0	0.0	0.0	13.3	0.0	5.8	-94.9
1008	591550.72	4857662.83	313.97	2	E	A	58.4	11.6	0.0	0.0	0.0	45.5	0.3	-0.0	0.0	0.0	13.3	0.0	5.8	5.1
1016	591549.46	4857664.30	313.95	1	D	A	58.4	7.3	0.0	0.0	0.0	44.7	0.3	-1.1	0.0	0.0	22.6	0.0	2.0	-2.7
1016	591549.46	4857664.30	313.95	1	N	A	-41.6	7.3	0.0	0.0	0.0	44.7	0.3	-1.1	0.0	0.0	22.6	0.0	2.0	-102.7
1016	591549.46	4857664.30	313.95	1	E	A	58.4	7.3	0.0	0.0	0.0	44.7	0.3	-1.1	0.0	0.0	22.6	0.0	2.0	-2.7
1018	591553.29	4857659.83	314.00	1	D	A	58.4	8.0	0.0	0.0	0.0	43.9	0.3	-1.2	0.0	0.0	22.7	0.0	2.0	-1.3
1018	591553.29	4857659.83	314.00	1	N	A	-41.6	8.0	0.0	0.0	0.0	43.9	0.3	-1.2	0.0	0.0	22.7	0.0	2.0	-101.3
1018	591553.29	4857659.83	314.00	1	E	A	58.4	8.0	0.0	0.0	0.0	43.9	0.3	-1.2	0.0	0.0	22.7	0.0	2.0	-1.3

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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))
1021	591538.06	4857677.60	313.81	1	D	A	58.4	2.8	0.0	0.0	0.0	47.0	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-3.9
1021	591538.06	4857677.60	313.81	1	N	A	-41.6	2.8	0.0	0.0	0.0	47.0	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-103.9
1021	591538.06	4857677.60	313.81	1	E	A	58.4	2.8	0.0	0.0	0.0	47.0	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-3.9
1024	591541.06	4857674.09	313.85	1	D	A	58.4	8.7	0.0	0.0	0.0	46.5	0.4	-0.1	0.0	0.0	14.0	0.0	2.7	3.5
1024	591541.06	4857674.09	313.85	1	N	A	-41.6	8.7	0.0	0.0	0.0	46.5	0.4	-0.1	0.0	0.0	14.0	0.0	2.7	-96.5
1024	591541.06	4857674.09	313.85	1	E	A	58.4	8.7	0.0	0.0	0.0	46.5	0.4	-0.1	0.0	0.0	14.0	0.0	2.7	3.5
1026	591549.42	4857664.34	313.95	1	D	A	58.4	12.6	0.0	0.0	0.0	45.1	0.3	-0.2	0.0	0.0	14.5	0.0	2.7	8.5
1026	591549.42	4857664.34	313.95	1	N	A	-41.6	12.6	0.0	0.0	0.0	45.1	0.3	-0.2	0.0	0.0	14.5	0.0	2.7	-91.5
1026	591549.42	4857664.34	313.95	1	E	A	58.4	12.6	0.0	0.0	0.0	45.1	0.3	-0.2	0.0	0.0	14.5	0.0	2.7	8.5
1028	591538.96	4857676.55	313.82	2	D	A	58.4	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-3.1
1028	591538.96	4857676.55	313.82	2	N	A	-41.6	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-103.1
1028	591538.96	4857676.55	313.82	2	E	A	58.4	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-3.1
1030	591547.94	4857666.08	313.94	2	D	A	58.4	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	4.9
1030	591547.94	4857666.08	313.94	2	N	A	-41.6	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	-95.1
1030	591547.94	4857666.08	313.94	2	E	A	58.4	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	4.9
1034	591538.96	4857676.55	313.82	2	D	A	58.4	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-3.1
1034	591538.96	4857676.55	313.82	2	N	A	-41.6	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-103.1
1034	591538.96	4857676.55	313.82	2	E	A	58.4	6.7	0.0	0.0	0.0	47.6	0.4	-0.2	0.0	0.0	14.4	0.0	6.1	-3.1
1036	591547.94	4857666.08	313.94	2	D	A	58.4	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	4.9
1036	591547.94	4857666.08	313.94	2	N	A	-41.6	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	-95.1
1036	591547.94	4857666.08	313.94	2	E	A	58.4	13.6	0.0	0.0	0.0	46.1	0.4	-0.3	0.0	0.0	14.9	0.0	6.1	4.9
1039	591549.23	4857664.57	313.95	2	D	A	58.4	4.8	0.0	0.0	0.0	45.8	0.3	-0.4	0.0	0.0	16.9	0.0	4.9	-4.4
1039	591549.23	4857664.57	313.95	2	N	A	-41.6	4.8	0.0	0.0	0.0	45.8	0.3	-0.4	0.0	0.0	16.9	0.0	4.9	-104.4
1039	591549.23	4857664.57	313.95	2	E	A	58.4	4.8	0.0	0.0	0.0	45.8	0.3	-0.4	0.0	0.0	16.9	0.0	4.9	-4.4
1042	591552.80	4857660.40	314.00	2	D	A	58.4	9.0	0.0	0.0	0.0	45.2	0.3	-0.5	0.0	0.0	17.2	0.0	4.9	0.2
1042	591552.80	4857660.40	314.00	2	N	A	-41.6	9.0	0.0	0.0	0.0	45.2	0.3	-0.5	0.0	0.0	17.2	0.0	4.9	-99.8
1042	591552.80	4857660.40	314.00	2	E	A	58.4	9.0	0.0	0.0	0.0	45.2	0.3	-0.5	0.0	0.0	17.2	0.0	4.9	0.2
1135	591566.46	4857595.23	313.79	0	D	A	58.4	15.1	0.0	0.0	0.0	47.9	0.4	-1.7	0.0	0.0	23.6	0.0	0.0	3.2
1135	591566.46	4857595.23	313.79	0	N	A	-41.6	15.1	0.0	0.0	0.0	47.9	0.4	-1.7	0.0	0.0	23.6	0.0	0.0	-96.8
1135	591566.46	4857595.23	313.79	0	E	A	58.4	15.1	0.0	0.0	0.0	47.9	0.4	-1.7	0.0	0.0	23.6	0.0	0.0	3.2
1138	591555.03	4857578.61	313.60	0	D	A	58.4	9.2	0.0	0.0	0.0	50.1	0.5	-1.8	0.0	0.0	23.7	0.0	0.0	-5.0
1138	591555.03	4857578.61	313.60	0	N	A	-41.6	9.2	0.0	0.0	0.0	50.1	0.5	-1.8	0.0	0.0	23.7	0.0	0.0	-105.0
1138	591555.03	4857578.61	313.60	0	E	A	58.4	9.2	0.0	0.0	0.0	50.1	0.5	-1.8	0.0	0.0	23.7	0.0	0.0	-5.0
1140	591573.81	4857605.91	313.91	2	D	A	58.4	7.9	0.0	0.0	0.0	47.8	0.4	-0.6	0.0	0.0	14.5	0.0	6.0	-1.8
1140	591573.81	4857605.91	313.91	2	N	A	-41.6	7.9	0.0	0.0	0.0	47.8	0.4	-0.6	0.0	0.0	14.5	0.0	6.0	-101.8
1140	591573.81	4857605.91	313.91	2	E	A	58.4	7.9	0.0	0.0	0.0	47.8	0.4	-0.6	0.0	0.0	14.5	0.0	6.0	-1.8
1141	591562.37	4857589.29	313.72	2	D	A	58.4	15.3	0.0	0.0	0.0	50.0	0.5	-0.7	0.0	0.0	16.4	0.0	5.9	1.5
1141	591562.37	4857589.29	313.72	2	N	A	-41.6	15.3	0.0	0.0	0.0	50.0	0.5	-0.7	0.0	0.0	16.4	0.0	5.9	-98.5
1141	591562.37	4857589.29	313.72	2	E	A	58.4	15.3	0.0	0.0	0.0	50.0	0.5	-0.7	0.0	0.0	16.4	0.0	5.9	1.5
1142	591574.60	4857607.06	313.92	1	D	A	58.4	5.3	0.0	0.0	0.0	47.1	0.4	-0.9	0.0	0.0	16.0	0.0	2.8	-1.7
1142	591574.60	4857607.06	313.92	1	N	A	-41.6	5.3	0.0	0.0	0.0	47.1	0.4	-0.9	0.0	0.0	16.0	0.0	2.8	-101.7
1142	591574.60	4857607.06	313.92	1	E	A	58.4	5.3	0.0	0.0	0.0	47.1	0.4	-0.9	0.0	0.0	16.0	0.0	2.8	-1.7
1143	591563.16	4857590.44	313.74	1	D	A	58.4	15.7	0.0	0.0	0.0	49.5	0.5	-1.0	0.0	0.0	18.1	0.0	2.9	4.2
1143	591563.16	4857590.44	313.74	1	N	A	-41.6	15.7	0.0	0.0	0.0	49.5	0.5	-1.0	0.0	0.0	18.1	0.0	2.9	-95.8
1143	591563.16	4857590.44	313.74	1	E	A	58.4	15.7	0.0	0.0	0.0	49.5	0.5	-1.0	0.0	0.0	18.1	0.0	2.9	4.2
1148	591568.94	4857598.85	313.83	1	D	A	58.4	13.7	0.0	0.0	0.0	56.1	1.0	0.3	0.0	0.0	7.7	0.0	5.5	1.5
1148	591568.94	4857598.85	313.83	1	N	A	-41.6	13.7	0.0	0.0	0.0	56.1	1.0	0.3	0.0	0.0	7.7	0.0	5.5	-98.5
1148	591568.94	4857598.85	313.83	1	E	A	58.4	13.7	0.0	0.0	0.0	56.1	1.0	0.3	0.0	0.0	7.7	0.0	5.5	1.5
1151	591572.39	4857603.85	313.88	2	D	A	58.4	10.5	0.0	0.0	0.0	56.2	1.0	0.2	0.0	0.0	7.3	0.0	7.2	-3.1
1151	591572.39	4857603.85	313.88	2	N	A	-41.6	10.5	0.0	0.0	0.0	56.2	1.0	0.2	0.0	0.0	7.3	0.0	7.2	-103.1
1151	591572.39	4857603.85	313.88	2	E	A	58.4	10.5	0.0	0.0	0.0	56.2	1.0	0.2	0.0	0.0	7.3	0.0	7.2	-3.1
2137	591559.33	4857652.29	314.00	0	D	A	58.4	11.1	0.0	0.0	0.0	42.0	0.2	-1.1	0.0	0.0	20.0	0.0	0.0	8.4
2137	591559.33	4857652.29	314.00	0	N	A	-41.6	11.1	0.0	0.0	0.0	42.0	0.2	-1.1	0.0	0.0	20.0	0.0	0.0	-91.6
2137	591559.33	4857652.29	314.00	0	E	A	58.4	11.1	0.0	0.0	0.0	42.0	0.2	-1.1	0.0	0.0	20.0	0.0	0.0	8.4
2144	591560.04	4857651.37	313.99	2	D	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	21.2	0.0	11.1	-12.1
2144	591560.04	4857651.37	313.99	2	N	A	-41.6	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	21.2	0.0	11.1	-112.1
2144	591560.04	4857651.37	313.99	2	E	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	21.2	0.0	11.1	-12.1
2151	591559.05	4857652.65	314.00	1	D	A	58.4	10.8	0.0	0.0	0.0	44.1	0.3	-1.5	0.0	0.0	21.4	0.0	7.0	-2.1
2151	591559.05	4857652.65	314.00	1	N	A	-41.6	10.8	0.0	0.0	0.0	44.1	0.3	-1.5	0.0	0.0	21.4	0.0	7.0	-102.1
2151	591559.05	4857652.65	314.00	1	E	A	58.4	10.8	0.0	0.0	0.0	44.1	0.3	-1.5	0.0	0.0	21.4	0.0	7.0	-2.1
2159	591562.99	4857647.55	313.97	1	D	A	58.4	-0.5	0.0	0.0	0.0	43.5	0.3	-1.5	0.0	0.0	21.5	0.0	4.6	-10.4
2159	591562.99	4857647.55	313.97	1	N	A	-41.6	-0.5	0.0	0.0	0.0	43.5	0.3	-1.5	0.0	0.0	21.5	0.0	4.6	-110.4
2159	591562.99	4857647.55	313.97	1	E	A	58.4	-0.5	0.0	0.0	0.0	43.5	0.3	-1.5	0.0	0.0	21.5	0.0	4.6	-10.4
2166	591557.92	4857654.12	314.01	2	D	A	58.4	4.7	0.0	0.0	0.0	44.8	0.3	-1.5	0.0	0.0	21.3	0.0	9.0	-10.9

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
2166	591557.92	4857654.12	314.01	2	N	A	-41.6	4.7	0.0	0.0	0.0	44.8	0.3	-1.5	0.0	0.0	21.3	0.0	9.0	-110.9
2166	591557.92	4857654.12	314.01	2	E	A	58.4	4.7	0.0	0.0	0.0	44.8	0.3	-1.5	0.0	0.0	21.3	0.0	9.0	-10.9
2173	591560.04	4857651.37	313.99	2	D	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-10.6
2173	591560.04	4857651.37	313.99	2	N	A	-41.6	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-110.6
2173	591560.04	4857651.37	313.99	2	E	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-10.6
2180	591560.48	4857650.80	313.99	2	D	A	58.4	6.3	0.0	0.0	0.0	50.2	0.5	-1.7	0.0	0.0	23.8	0.0	13.0	-21.2
2180	591560.48	4857650.80	313.99	2	N	A	-41.6	6.3	0.0	0.0	0.0	50.2	0.5	-1.7	0.0	0.0	23.8	0.0	13.0	-121.2
2180	591560.48	4857650.80	313.99	2	E	A	58.4	6.3	0.0	0.0	0.0	50.2	0.5	-1.7	0.0	0.0	23.8	0.0	13.0	-21.2
2187	591559.33	4857652.29	314.00	2	D	A	58.4	11.1	0.0	0.0	0.0	44.4	0.3	-0.3	0.0	0.0	14.0	0.0	5.9	5.2
2187	591559.33	4857652.29	314.00	2	N	A	-41.6	11.1	0.0	0.0	0.0	44.4	0.3	-0.3	0.0	0.0	14.0	0.0	5.9	-94.8
2187	591559.33	4857652.29	314.00	2	E	A	58.4	11.1	0.0	0.0	0.0	44.4	0.3	-0.3	0.0	0.0	14.0	0.0	5.9	5.2
2195	591560.04	4857651.37	313.99	2	D	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-10.6
2195	591560.04	4857651.37	313.99	2	N	A	-41.6	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-110.6
2195	591560.04	4857651.37	313.99	2	E	A	58.4	5.8	0.0	0.0	0.0	45.1	0.3	-1.4	0.0	0.0	22.9	0.0	7.8	-10.6
2201	591559.33	4857652.29	314.00	1	D	A	58.4	11.1	0.0	0.0	0.0	43.7	0.3	-0.6	0.0	0.0	15.4	0.0	2.7	7.9
2201	591559.33	4857652.29	314.00	1	N	A	-41.6	11.1	0.0	0.0	0.0	43.7	0.3	-0.6	0.0	0.0	15.4	0.0	2.7	-92.1
2201	591559.33	4857652.29	314.00	1	E	A	58.4	11.1	0.0	0.0	0.0	43.7	0.3	-0.6	0.0	0.0	15.4	0.0	2.7	7.9
2208	591555.50	4857657.25	314.03	2	D	A	58.4	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-10.9
2208	591555.50	4857657.25	314.03	2	N	A	-41.6	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-110.9
2208	591555.50	4857657.25	314.03	2	E	A	58.4	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-10.9
2215	591558.74	4857653.05	314.00	2	D	A	58.4	10.4	0.0	0.0	0.0	45.6	0.3	-0.8	0.0	0.0	15.9	0.0	8.6	-0.8
2215	591558.74	4857653.05	314.00	2	N	A	-41.6	10.4	0.0	0.0	0.0	45.6	0.3	-0.8	0.0	0.0	15.9	0.0	8.6	-100.8
2215	591558.74	4857653.05	314.00	2	E	A	58.4	10.4	0.0	0.0	0.0	45.6	0.3	-0.8	0.0	0.0	15.9	0.0	8.6	-0.8
2222	591562.68	4857647.96	313.97	2	D	A	58.4	2.8	0.0	0.0	0.0	45.1	0.3	-0.9	0.0	0.0	16.0	0.0	6.2	-5.6
2222	591562.68	4857647.96	313.97	2	N	A	-41.6	2.8	0.0	0.0	0.0	45.1	0.3	-0.9	0.0	0.0	16.0	0.0	6.2	-105.6
2222	591562.68	4857647.96	313.97	2	E	A	58.4	2.8	0.0	0.0	0.0	45.1	0.3	-0.9	0.0	0.0	16.0	0.0	6.2	-5.6
2229	591555.50	4857657.25	314.03	2	D	A	58.4	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-10.9
2229	591555.50	4857657.25	314.03	2	N	A	-41.6	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-110.9
2229	591555.50	4857657.25	314.03	2	E	A	58.4	-4.6	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	15.4	0.0	4.7	-10.9
2236	591555.50	4857657.25	314.03	2	D	A	58.4	-4.7	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.5	0.0	4.9	-13.2
2236	591555.50	4857657.25	314.03	2	N	A	-41.6	-4.7	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.5	0.0	4.9	-113.2
2236	591555.50	4857657.25	314.03	2	E	A	58.4	-4.7	0.0	0.0	0.0	44.8	0.3	-0.6	0.0	0.0	17.5	0.0	4.9	-13.2
2969	591583.91	4857625.92	314.17	0	D	A	58.4	8.1	0.0	0.0	0.0	41.9	0.2	-1.2	0.0	0.0	20.2	0.0	0.0	5.4
2969	591583.91	4857625.92	314.17	0	N	A	-41.6	8.1	0.0	0.0	0.0	41.9	0.2	-1.2	0.0	0.0	20.2	0.0	0.0	-94.6
2969	591583.91	4857625.92	314.17	0	E	A	58.4	8.1	0.0	0.0	0.0	41.9	0.2	-1.2	0.0	0.0	20.2	0.0	0.0	5.4
2977	591583.91	4857625.92	314.17	2	D	A	58.4	8.1	0.0	0.0	0.0	44.4	0.3	-0.4	0.0	0.0	14.1	0.0	5.9	2.2
2977	591583.91	4857625.92	314.17	2	N	A	-41.6	8.1	0.0	0.0	0.0	44.4	0.3	-0.4	0.0	0.0	14.1	0.0	5.9	-97.8
2977	591583.91	4857625.92	314.17	2	E	A	58.4	8.1	0.0	0.0	0.0	44.4	0.3	-0.4	0.0	0.0	14.1	0.0	5.9	2.2
2984	591583.62	4857626.86	314.19	2	D	A	58.4	1.6	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	6.9	0.0	7.1	-10.7
2984	591583.62	4857626.86	314.19	2	N	A	-41.6	1.6	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	6.9	0.0	7.1	-110.7
2984	591583.62	4857626.86	314.19	2	E	A	58.4	1.6	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	6.9	0.0	7.1	-10.7
2991	591584.02	4857625.58	314.16	2	D	A	58.4	0.9	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.1	0.0	7.2	-11.5
2991	591584.02	4857625.58	314.16	2	N	A	-41.6	0.9	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.1	0.0	7.2	-111.5
2991	591584.02	4857625.58	314.16	2	E	A	58.4	0.9	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.1	0.0	7.2	-11.5
2998	591584.54	4857623.92	314.14	2	D	A	58.4	3.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.2	0.0	7.2	-9.1
2998	591584.54	4857623.92	314.14	2	N	A	-41.6	3.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.2	0.0	7.2	-109.1
2998	591584.54	4857623.92	314.14	2	E	A	58.4	3.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.2	0.0	7.2	-9.1
3006	591583.91	4857625.92	314.17	1	D	A	58.4	8.1	0.0	0.0	0.0	43.7	0.3	-0.7	0.0	0.0	15.5	0.0	2.7	4.9
3006	591583.91	4857625.92	314.17	1	N	A	-41.6	8.1	0.0	0.0	0.0	43.7	0.3	-0.7	0.0	0.0	15.5	0.0	2.7	-95.1
3006	591583.91	4857625.92	314.17	1	E	A	58.4	8.1	0.0	0.0	0.0	43.7	0.3	-0.7	0.0	0.0	15.5	0.0	2.7	4.9
3014	591583.57	4857627.02	314.19	2	D	A	58.4	4.7	0.0	0.0	0.0	46.5	0.4	0.2	0.0	0.0	0.0	0.0	5.2	10.8
3014	591583.57	4857627.02	314.19	2	N	A	-41.6	4.7	0.0	0.0	0.0	46.5	0.4	0.2	0.0	0.0	0.0	0.0	5.2	-89.2
3014	591583.57	4857627.02	314.19	2	E	A	58.4	4.7	0.0	0.0	0.0	46.5	0.4	0.2	0.0	0.0	0.0	0.0	5.2	10.8
3022	591584.80	4857623.05	314.12	1	D	A	58.4	-3.7	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.7	0.0	4.4	-11.9
3022	591584.80	4857623.05	314.12	1	N	A	-41.6	-3.7	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.7	0.0	4.4	-111.9
3022	591584.80	4857623.05	314.12	1	E	A	58.4	-3.7	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.7	0.0	4.4	-11.9
3030	591583.78	4857626.36	314.18	2	D	A	58.4	1.7	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-9.2
3030	591583.78	4857626.36	314.18	2	N	A	-41.6	1.7	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-109.2
3030	591583.78	4857626.36	314.18	2	E	A	58.4	1.7	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-9.2
3038	591584.34	4857624.55	314.15	2	D	A	58.4	3.6	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-7.4
3038	591584.34	4857624.55	314.15	2	N	A	-41.6	3.6	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-107.4
3038	591584.34	4857624.55	314.15	2	E	A	58.4	3.6	0.0	0.0	0.0	56.0	1.0	-0.1	0.0	0.0	5.9	0.0	6.5	-7.4
3046	591582.93	4857619.35	314.07	0	D	A	58.4	9.0	0.0	0.0	0.0	43.4	0.3	-1.4	0.0	0.0	20.3	0.0	0.0	4.9
3046	591582.93	4857619.35	314.07	0	N	A	-41.6	9.0	0.0	0.0	0.0	43.4	0.3	-1.4	0.0	0.0	20.3	0.0	0.0	-95.1

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
3046	591582.93	4857619.35	314.07	0	E	A	58.4	9.0	0.0	0.0	0.0	43.4	0.3	-1.4	0.0	0.0	20.3	0.0	0.0	4.9
3054	591583.16	4857619.76	314.07	1	D	A	58.4	4.4	0.0	0.0	0.0	44.0	0.3	-1.6	0.0	0.0	21.5	0.0	7.0	-8.4
3054	591583.16	4857619.76	314.07	1	N	A	-41.6	4.4	0.0	0.0	0.0	44.0	0.3	-1.6	0.0	0.0	21.5	0.0	7.0	-108.4
3054	591583.16	4857619.76	314.07	1	E	A	58.4	4.4	0.0	0.0	0.0	44.0	0.3	-1.6	0.0	0.0	21.5	0.0	7.0	-8.4
3062	591582.22	4857618.06	314.05	1	D	A	58.4	0.5	0.0	0.0	0.0	44.1	0.3	-1.6	0.0	0.0	21.5	0.0	4.7	-10.1
3062	591582.22	4857618.06	314.05	1	N	A	-41.6	0.5	0.0	0.0	0.0	44.1	0.3	-1.6	0.0	0.0	21.5	0.0	4.7	-110.1
3062	591582.22	4857618.06	314.05	1	E	A	58.4	0.5	0.0	0.0	0.0	44.1	0.3	-1.6	0.0	0.0	21.5	0.0	4.7	-10.1
3070	591582.93	4857619.35	314.07	2	D	A	58.4	9.0	0.0	0.0	0.0	45.5	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	1.9
3070	591582.93	4857619.35	314.07	2	N	A	-41.6	9.0	0.0	0.0	0.0	45.5	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	-98.1
3070	591582.93	4857619.35	314.07	2	E	A	58.4	9.0	0.0	0.0	0.0	45.5	0.3	-0.5	0.0	0.0	14.2	0.0	5.9	1.9
3078	591584.44	4857622.08	314.11	2	D	A	58.4	2.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.4	0.0	7.3	-10.4
3078	591584.44	4857622.08	314.11	2	N	A	-41.6	2.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.4	0.0	7.3	-110.4
3078	591584.44	4857622.08	314.11	2	E	A	58.4	2.5	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	7.4	0.0	7.3	-10.4
3085	591582.50	4857618.57	314.06	2	D	A	58.4	8.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.7	0.0	7.5	-5.5
3085	591582.50	4857618.57	314.06	2	N	A	-41.6	8.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.7	0.0	7.5	-105.5
3085	591582.50	4857618.57	314.06	2	E	A	58.4	8.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	7.7	0.0	7.5	-5.5
3094	591582.93	4857619.35	314.07	1	D	A	58.4	9.0	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.7	0.0	2.8	4.5
3094	591582.93	4857619.35	314.07	1	N	A	-41.6	9.0	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.7	0.0	2.8	-95.5
3094	591582.93	4857619.35	314.07	1	E	A	58.4	9.0	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.7	0.0	2.8	4.5
3102	591583.12	4857619.68	314.07	2	D	A	58.4	5.9	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	16.0	0.0	8.6	-5.2
3102	591583.12	4857619.68	314.07	2	N	A	-41.6	5.9	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	16.0	0.0	8.6	-105.2
3102	591583.12	4857619.68	314.07	2	E	A	58.4	5.9	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	16.0	0.0	8.6	-5.2
3110	591582.12	4857617.87	314.05	2	D	A	58.4	-6.7	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	15.9	0.0	6.2	-15.4
3110	591582.12	4857617.87	314.05	2	N	A	-41.6	-6.7	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	15.9	0.0	6.2	-115.4
3110	591582.12	4857617.87	314.05	2	E	A	58.4	-6.7	0.0	0.0	0.0	45.5	0.3	-0.9	0.0	0.0	15.9	0.0	6.2	-15.4
3142	591584.34	4857621.89	314.10	1	D	A	58.4	3.4	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.8	0.0	4.5	-4.9
3142	591584.34	4857621.89	314.10	1	N	A	-41.6	3.4	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.8	0.0	4.5	-104.9
3142	591584.34	4857621.89	314.10	1	E	A	58.4	3.4	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	5.8	0.0	4.5	-4.9
3149	591582.58	4857618.71	314.06	1	D	A	58.4	7.1	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	6.0	0.0	4.6	-1.6
3149	591582.58	4857618.71	314.06	1	N	A	-41.6	7.1	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	6.0	0.0	4.6	-101.6
3149	591582.58	4857618.71	314.06	1	E	A	58.4	7.1	0.0	0.0	0.0	55.5	0.9	0.1	0.0	0.0	6.0	0.0	4.6	-1.6
3156	591581.17	4857616.16	314.02	1	D	A	58.4	-1.3	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.1	0.0	4.6	-10.3
3156	591581.17	4857616.16	314.02	1	N	A	-41.6	-1.3	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.1	0.0	4.6	-110.3
3156	591581.17	4857616.16	314.02	1	E	A	58.4	-1.3	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.1	0.0	4.6	-10.3
3162	591581.19	4857616.19	314.02	2	D	A	58.4	-1.0	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.0	0.0	6.6	-12.0
3162	591581.19	4857616.19	314.02	2	N	A	-41.6	-1.0	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.0	0.0	6.6	-112.0
3162	591581.19	4857616.19	314.02	2	E	A	58.4	-1.0	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.0	0.0	6.6	-12.0
3170	591491.04	4857663.31	312.50	0	D	A	58.4	5.2	0.0	0.0	0.0	51.2	0.6	-1.2	0.0	0.0	23.6	0.0	0.0	-10.6
3170	591491.04	4857663.31	312.50	0	N	A	-41.6	5.2	0.0	0.0	0.0	51.2	0.6	-1.2	0.0	0.0	23.6	0.0	0.0	-110.6
3170	591491.04	4857663.31	312.50	0	E	A	58.4	5.2	0.0	0.0	0.0	51.2	0.6	-1.2	0.0	0.0	23.6	0.0	0.0	-10.6
3177	591501.84	4857676.75	312.48	0	D	A	58.4	14.9	0.0	0.0	0.0	50.4	0.6	-0.9	0.0	0.0	22.8	0.0	0.0	0.4
3177	591501.84	4857676.75	312.48	0	N	A	-41.6	14.9	0.0	0.0	0.0	50.4	0.6	-0.9	0.0	0.0	22.8	0.0	0.0	-99.6
3177	591501.84	4857676.75	312.48	0	E	A	58.4	14.9	0.0	0.0	0.0	50.4	0.6	-0.9	0.0	0.0	22.8	0.0	0.0	0.4
3184	591511.53	4857688.82	312.47	2	D	A	58.4	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	15.7	-36.2
3184	591511.53	4857688.82	312.47	2	N	A	-41.6	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	15.7	-136.2
3184	591511.53	4857688.82	312.47	2	E	A	58.4	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	15.7	-36.2
3193	591511.53	4857688.82	312.47	2	D	A	58.4	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	11.4	-31.9
3193	591511.53	4857688.82	312.47	2	N	A	-41.6	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	11.4	-131.9
3193	591511.53	4857688.82	312.47	2	E	A	58.4	-6.4	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	20.8	0.0	11.4	-31.9
3199	591492.39	4857664.99	312.50	2	D	A	58.4	8.8	0.0	0.0	0.0	51.9	0.6	-0.3	0.0	0.0	18.8	0.0	6.0	-9.8
3199	591492.39	4857664.99	312.50	2	N	A	-41.6	8.8	0.0	0.0	0.0	51.9	0.6	-0.3	0.0	0.0	18.8	0.0	6.0	-109.8
3199	591492.39	4857664.99	312.50	2	E	A	58.4	8.8	0.0	0.0	0.0	51.9	0.6	-0.3	0.0	0.0	18.8	0.0	6.0	-9.8
3206	591498.00	4857671.98	312.49	2	D	A	58.4	10.1	0.0	0.0	0.0	51.4	0.6	-0.3	0.0	0.0	18.2	0.0	6.0	-7.5
3206	591498.00	4857671.98	312.49	2	N	A	-41.6	10.1	0.0	0.0	0.0	51.4	0.6	-0.3	0.0	0.0	18.2	0.0	6.0	-107.5
3206	591498.00	4857671.98	312.49	2	E	A	58.4	10.1	0.0	0.0	0.0	51.4	0.6	-0.3	0.0	0.0	18.2	0.0	6.0	-7.5
3213	591502.02	4857676.98	312.48	2	D	A	58.4	4.0	0.0	0.0	0.0	51.1	0.6	-0.2	0.0	0.0	17.9	0.0	6.0	-13.0
3213	591502.02	4857676.98	312.48	2	N	A	-41.6	4.0	0.0	0.0	0.0	51.1	0.6	-0.2	0.0	0.0	17.9	0.0	6.0	-113.0
3213	591502.02	4857676.98	312.48	2	E	A	58.4	4.0	0.0	0.0	0.0	51.1	0.6	-0.2	0.0	0.0	17.9	0.0	6.0	-13.0
3220	591503.22	4857678.48	312.48	2	D	A	58.4	1.3	0.0	0.0	0.0	51.0	0.6	-0.1	0.0	0.0	17.7	0.0	6.0	-15.5
3220	591503.22	4857678.48	312.48	2	N	A	-41.6	1.3	0.0	0.0	0.0	51.0	0.6	-0.1	0.0	0.0	17.7	0.0	6.0	-115.5
3220	591503.22	4857678.48	312.48	2	E	A	58.4	1.3	0.0	0.0	0.0	51.0	0.6	-0.1	0.0	0.0	17.7	0.0	6.0	-15.5
3227	591507.63	4857683.96	312.48	2	D	A	58.4	11.0	0.0	0.0	0.0	50.7	0.6	0.1	0.0	0.0	17.1	0.0	6.0	-5.1
3227	591507.63	4857683.96	312.48	2	N	A	-41.6	11.0	0.0	0.0	0.0	50.7	0.6	0.1	0.0	0.0	17.1	0.0	6.0	-105.1
3227	591507.63	4857683.96	312.48	2	E	A	58.4	11.0	0.0	0.0	0.0	50.7	0.6	0.1	0.0	0.0	17.1	0.0	6.0	-5.1

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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))
3237	591511.53	4857688.82	312.47	2	D	A	58.4	-6.1	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	22.5	0.0	8.0	-29.9
3237	591511.53	4857688.82	312.47	2	N	A	-41.6	-6.1	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	22.5	0.0	8.0	-129.9
3237	591511.53	4857688.82	312.47	2	E	A	58.4	-6.1	0.0	0.0	0.0	52.2	0.7	-1.2	0.0	0.0	22.5	0.0	8.0	-29.9
3244	591495.43	4857668.77	312.49	1	D	A	58.4	12.4	0.0	0.0	0.0	51.4	0.6	-0.4	0.0	0.0	19.2	0.0	2.9	-3.0
3244	591495.43	4857668.77	312.49	1	N	A	-41.6	12.4	0.0	0.0	0.0	51.4	0.6	-0.4	0.0	0.0	19.2	0.0	2.9	-103.0
3244	591495.43	4857668.77	312.49	1	E	A	58.4	12.4	0.0	0.0	0.0	51.4	0.6	-0.4	0.0	0.0	19.2	0.0	2.9	-3.0
3250	591503.74	4857679.12	312.48	1	D	A	58.4	9.6	0.0	0.0	0.0	50.8	0.6	-0.3	0.0	0.0	18.5	0.0	2.9	-4.3
3250	591503.74	4857679.12	312.48	1	N	A	-41.6	9.6	0.0	0.0	0.0	50.8	0.6	-0.3	0.0	0.0	18.5	0.0	2.9	-104.3
3250	591503.74	4857679.12	312.48	1	E	A	58.4	9.6	0.0	0.0	0.0	50.8	0.6	-0.3	0.0	0.0	18.5	0.0	2.9	-4.3
3257	591507.25	4857683.49	312.48	1	D	A	58.4	3.0	0.0	0.0	0.0	50.5	0.6	-0.3	0.0	0.0	18.2	0.0	4.0	-11.6
3257	591507.25	4857683.49	312.48	1	N	A	-41.6	3.0	0.0	0.0	0.0	50.5	0.6	-0.3	0.0	0.0	18.2	0.0	4.0	-111.6
3257	591507.25	4857683.49	312.48	1	E	A	58.4	3.0	0.0	0.0	0.0	50.5	0.6	-0.3	0.0	0.0	18.2	0.0	4.0	-11.6
3264	591509.74	4857686.59	312.47	1	D	A	58.4	7.8	0.0	0.0	0.0	50.3	0.5	-0.2	0.0	0.0	17.8	0.0	4.0	-6.5
3264	591509.74	4857686.59	312.47	1	N	A	-41.6	7.8	0.0	0.0	0.0	50.3	0.5	-0.2	0.0	0.0	17.8	0.0	4.0	-106.5
3264	591509.74	4857686.59	312.47	1	E	A	58.4	7.8	0.0	0.0	0.0	50.3	0.5	-0.2	0.0	0.0	17.8	0.0	4.0	-6.5
3272	591578.58	4857612.57	313.98	0	D	A	58.4	9.1	0.0	0.0	0.0	44.9	0.3	-1.6	0.0	0.0	21.0	0.0	0.0	2.9
3272	591578.58	4857612.57	313.98	0	N	A	-41.6	9.1	0.0	0.0	0.0	44.9	0.3	-1.6	0.0	0.0	21.0	0.0	0.0	-97.1
3272	591578.58	4857612.57	313.98	0	E	A	58.4	9.1	0.0	0.0	0.0	44.9	0.3	-1.6	0.0	0.0	21.0	0.0	0.0	2.9
3279	591575.86	4857608.87	313.94	0	D	A	58.4	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.7	0.0	0.0	-8.4
3279	591575.86	4857608.87	313.94	0	N	A	-41.6	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.7	0.0	0.0	-108.4
3279	591575.86	4857608.87	313.94	0	E	A	58.4	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.7	0.0	0.0	-8.4
3286	591578.27	4857612.15	313.98	2	D	A	58.4	9.6	0.0	0.0	0.0	46.8	0.4	-0.6	0.0	0.0	14.4	0.0	5.9	1.0
3286	591578.27	4857612.15	313.98	2	N	A	-41.6	9.6	0.0	0.0	0.0	46.8	0.4	-0.6	0.0	0.0	14.4	0.0	5.9	-99.0
3286	591578.27	4857612.15	313.98	2	E	A	58.4	9.6	0.0	0.0	0.0	46.8	0.4	-0.6	0.0	0.0	14.4	0.0	5.9	-1.0
3293	591580.68	4857615.42	314.01	2	D	A	58.4	0.3	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	7.9	0.0	7.7	-13.7
3293	591580.68	4857615.42	314.01	2	N	A	-41.6	0.3	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	7.9	0.0	7.7	-113.7
3293	591580.68	4857615.42	314.01	2	E	A	58.4	0.3	0.0	0.0	0.0	55.6	0.9	0.2	0.0	0.0	7.9	0.0	7.7	-13.7
3299	591579.89	4857614.35	314.00	2	D	A	58.4	2.0	0.0	0.0	0.0	55.6	0.9	0.3	0.0	0.0	7.9	0.0	7.6	-12.0
3299	591579.89	4857614.35	314.00	2	N	A	-41.6	2.0	0.0	0.0	0.0	55.6	0.9	0.3	0.0	0.0	7.9	0.0	7.6	-112.0
3299	591579.89	4857614.35	314.00	2	E	A	58.4	2.0	0.0	0.0	0.0	55.6	0.9	0.3	0.0	0.0	7.9	0.0	7.6	-12.0
3307	591578.27	4857612.15	313.98	1	D	A	58.4	9.6	0.0	0.0	0.0	46.3	0.4	-0.9	0.0	0.0	15.9	0.0	2.8	3.6
3307	591578.27	4857612.15	313.98	1	N	A	-41.6	9.6	0.0	0.0	0.0	46.3	0.4	-0.9	0.0	0.0	15.9	0.0	2.8	-96.4
3307	591578.27	4857612.15	313.98	1	E	A	58.4	9.6	0.0	0.0	0.0	46.3	0.4	-0.9	0.0	0.0	15.9	0.0	2.8	3.6
3315	591580.32	4857614.93	314.01	1	D	A	58.4	3.6	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.2	0.0	4.7	-5.5
3315	591580.32	4857614.93	314.01	1	N	A	-41.6	3.6	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.2	0.0	4.7	-105.5
3315	591580.32	4857614.93	314.01	1	E	A	58.4	3.6	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	6.2	0.0	4.7	-5.5
3322	591577.60	4857611.23	313.97	1	D	A	58.4	8.4	0.0	0.0	0.0	55.7	0.9	0.3	0.0	0.0	7.0	0.0	5.1	-2.3
3322	591577.60	4857611.23	313.97	1	N	A	-41.6	8.4	0.0	0.0	0.0	55.7	0.9	0.3	0.0	0.0	7.0	0.0	5.1	-102.3
3322	591577.60	4857611.23	313.97	1	E	A	58.4	8.4	0.0	0.0	0.0	55.7	0.9	0.3	0.0	0.0	7.0	0.0	5.1	-2.3
3328	591580.24	4857614.82	314.01	2	D	A	58.4	4.1	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.1	0.0	6.6	-7.1
3328	591580.24	4857614.82	314.01	2	N	A	-41.6	4.1	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.1	0.0	6.6	-107.1
3328	591580.24	4857614.82	314.01	2	E	A	58.4	4.1	0.0	0.0	0.0	55.9	0.9	-0.0	0.0	0.0	6.1	0.0	6.6	-7.1
3335	591578.52	4857612.49	313.98	2	D	A	58.4	5.1	0.0	0.0	0.0	56.0	1.0	0.0	0.0	0.0	6.2	0.0	6.7	-6.3
3335	591578.52	4857612.49	313.98	2	N	A	-41.6	5.1	0.0	0.0	0.0	56.0	1.0	0.0	0.0	0.0	6.2	0.0	6.7	-106.3
3335	591578.52	4857612.49	313.98	2	E	A	58.4	5.1	0.0	0.0	0.0	56.0	1.0	0.0	0.0	0.0	6.2	0.0	6.7	-6.3
3342	591576.56	4857609.82	313.95	2	D	A	58.4	5.3	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-7.5
3342	591576.56	4857609.82	313.95	2	N	A	-41.6	5.3	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-107.5
3342	591576.56	4857609.82	313.95	2	E	A	58.4	5.3	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-7.5
3349	591575.56	4857608.46	313.94	2	D	A	58.4	-17.9	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-30.9
3349	591575.56	4857608.46	313.94	2	N	A	-41.6	-17.9	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-130.9
3349	591575.56	4857608.46	313.94	2	E	A	58.4	-17.9	0.0	0.0	0.0	56.1	1.0	0.2	0.0	0.0	7.0	0.0	7.1	-30.9
3473	591532.35	4857683.73	313.57	0	D	A	58.4	11.7	0.0	0.0	0.0	47.4	0.4	-0.5	0.0	0.0	18.9	0.0	0.0	3.9
3473	591532.35	4857683.73	313.57	0	N	A	-41.6	11.7	0.0	0.0	0.0	47.4	0.4	-0.5	0.0	0.0	18.9	0.0	0.0	-96.1
3473	591532.35	4857683.73	313.57	0	E	A	58.4	11.7	0.0	0.0	0.0	47.4	0.4	-0.5	0.0	0.0	18.9	0.0	0.0	3.9
3480	591531.68	4857684.44	313.54	1	D	A	58.4	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-5.3
3480	591531.68	4857684.44	313.54	1	N	A	-41.6	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-105.3
3480	591531.68	4857684.44	313.54	1	E	A	58.4	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-5.3
3487	591536.77	4857679.04	313.77	1	D	A	58.4	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	7.0	-12.7
3487	591536.77	4857679.04	313.77	1	N	A	-41.6	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	7.0	-112.7
3487	591536.77	4857679.04	313.77	1	E	A	58.4	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	7.0	-12.7
3494	591530.57	4857685.62	313.49	2	D	A	58.4	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	15.5	-18.2
3494	591530.57	4857685.62	313.49	2	N	A	-41.6	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	15.5	-118.2
3494	591530.57	4857685.62	313.49	2	E	A	58.4	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	15.5	-18.2
3502	591533.98	4857681.99	313.65	2	D	A	58.4	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	15.4	-32.4

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
3502	591533.98	4857681.99	313.65	2	N	A	-41.6	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	15.4	-132.4
3502	591533.98	4857681.99	313.65	2	E	A	58.4	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	15.4	-32.4
3510	591531.68	4857684.44	313.54	1	D	A	58.4	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-5.3
3510	591531.68	4857684.44	313.54	1	N	A	-41.6	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-105.3
3510	591531.68	4857684.44	313.54	1	E	A	58.4	11.1	0.0	0.0	0.0	48.0	0.4	-0.6	0.0	0.0	19.8	0.0	7.0	-5.3
3516	591536.77	4857679.04	313.77	1	D	A	58.4	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	4.8	-10.5
3516	591536.77	4857679.04	313.77	1	N	A	-41.6	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	4.8	-110.5
3516	591536.77	4857679.04	313.77	1	E	A	58.4	2.9	0.0	0.0	0.0	47.2	0.4	-0.7	0.0	0.0	20.1	0.0	4.8	-10.5
3523	591530.57	4857685.62	313.49	2	D	A	58.4	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	11.3	-14.0
3523	591530.57	4857685.62	313.49	2	N	A	-41.6	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	11.3	-114.0
3523	591530.57	4857685.62	313.49	2	E	A	58.4	9.8	0.0	0.0	0.0	50.6	0.6	-1.1	0.0	0.0	20.7	0.0	11.3	-14.0
3530	591533.98	4857681.99	313.65	2	D	A	58.4	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	11.3	-28.2
3530	591533.98	4857681.99	313.65	2	N	A	-41.6	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	11.3	-128.2
3530	591533.98	4857681.99	313.65	2	E	A	58.4	-4.7	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	20.8	0.0	11.3	-28.2
3538	591529.10	4857687.18	313.43	2	D	A	58.4	7.3	0.0	0.0	0.0	48.7	0.5	0.6	0.0	0.0	11.9	0.0	5.7	-1.6
3538	591529.10	4857687.18	313.43	2	N	A	-41.6	7.3	0.0	0.0	0.0	48.7	0.5	0.6	0.0	0.0	11.9	0.0	5.7	-101.6
3538	591529.10	4857687.18	313.43	2	E	A	58.4	7.3	0.0	0.0	0.0	48.7	0.5	0.6	0.0	0.0	11.9	0.0	5.7	-1.6
3545	591534.18	4857681.78	313.66	2	D	A	58.4	9.8	0.0	0.0	0.0	47.9	0.4	0.4	0.0	0.0	12.3	0.0	5.7	1.5
3545	591534.18	4857681.78	313.66	2	N	A	-41.6	9.8	0.0	0.0	0.0	47.9	0.4	0.4	0.0	0.0	12.3	0.0	5.7	-98.5
3545	591534.18	4857681.78	313.66	2	E	A	58.4	9.8	0.0	0.0	0.0	47.9	0.4	0.4	0.0	0.0	12.3	0.0	5.7	1.5
3552	591527.71	4857688.66	313.36	2	D	A	58.4	1.0	0.0	0.0	0.0	58.7	1.2	0.6	0.0	0.0	5.1	0.0	11.7	-17.9
3552	591527.71	4857688.66	313.36	2	N	A	-41.6	1.0	0.0	0.0	0.0	58.7	1.2	0.6	0.0	0.0	5.1	0.0	11.7	-117.9
3552	591527.71	4857688.66	313.36	2	E	A	58.4	1.0	0.0	0.0	0.0	58.7	1.2	0.6	0.0	0.0	5.1	0.0	11.7	-17.9
3559	591529.99	4857686.24	313.47	2	D	A	58.4	7.3	0.0	0.0	0.0	58.6	1.2	0.6	0.0	0.0	5.1	0.0	11.6	-11.3
3559	591529.99	4857686.24	313.47	2	N	A	-41.6	7.3	0.0	0.0	0.0	58.6	1.2	0.6	0.0	0.0	5.1	0.0	11.6	-111.3
3559	591529.99	4857686.24	313.47	2	E	A	58.4	7.3	0.0	0.0	0.0	58.6	1.2	0.6	0.0	0.0	5.1	0.0	11.6	-11.3
3567	591530.54	4857685.65	313.49	2	D	A	58.4	9.8	0.0	0.0	0.0	50.7	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-12.3
3567	591530.54	4857685.65	313.49	2	N	A	-41.6	9.8	0.0	0.0	0.0	50.7	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-112.3
3567	591530.54	4857685.65	313.49	2	E	A	58.4	9.8	0.0	0.0	0.0	50.7	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-12.3
3574	591533.93	4857682.05	313.64	2	D	A	58.4	-4.5	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	22.5	0.0	8.0	-26.4
3574	591533.93	4857682.05	313.64	2	N	A	-41.6	-4.5	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	22.5	0.0	8.0	-126.4
3574	591533.93	4857682.05	313.64	2	E	A	58.4	-4.5	0.0	0.0	0.0	50.4	0.5	-1.1	0.0	0.0	22.5	0.0	8.0	-26.4
3581	591532.13	4857683.97	313.56	1	D	A	58.4	11.5	0.0	0.0	0.0	48.0	0.4	0.1	0.0	0.0	13.4	0.0	3.9	4.0
3581	591532.13	4857683.97	313.56	1	N	A	-41.6	11.5	0.0	0.0	0.0	48.0	0.4	0.1	0.0	0.0	13.4	0.0	3.9	-96.0
3581	591532.13	4857683.97	313.56	1	E	A	58.4	11.5	0.0	0.0	0.0	48.0	0.4	0.1	0.0	0.0	13.4	0.0	3.9	4.0
3587	591537.21	4857678.57	313.79	1	D	A	58.4	-1.8	0.0	0.0	0.0	47.2	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-8.6
3587	591537.21	4857678.57	313.79	1	N	A	-41.6	-1.8	0.0	0.0	0.0	47.2	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-108.6
3587	591537.21	4857678.57	313.79	1	E	A	58.4	-1.8	0.0	0.0	0.0	47.2	0.4	-0.1	0.0	0.0	13.8	0.0	3.9	-8.6
3594	591528.52	4857687.80	313.40	2	D	A	58.4	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-7.6
3594	591528.52	4857687.80	313.40	2	N	A	-41.6	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-107.6
3594	591528.52	4857687.80	313.40	2	E	A	58.4	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-7.6
3600	591533.39	4857682.62	313.62	2	D	A	58.4	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	8.2	-2.4
3600	591533.39	4857682.62	313.62	2	N	A	-41.6	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	8.2	-102.4
3600	591533.39	4857682.62	313.62	2	E	A	58.4	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	8.2	-2.4
3607	591537.23	4857678.55	313.79	2	D	A	58.4	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	8.3	-14.4
3607	591537.23	4857678.55	313.79	2	N	A	-41.6	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	8.3	-114.4
3607	591537.23	4857678.55	313.79	2	E	A	58.4	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	8.3	-14.4
3613	591528.52	4857687.80	313.40	2	D	A	58.4	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-5.4
3613	591528.52	4857687.80	313.40	2	N	A	-41.6	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-105.4
3613	591528.52	4857687.80	313.40	2	E	A	58.4	5.6	0.0	0.0	0.0	49.1	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-5.4
3619	591533.39	4857682.62	313.62	2	D	A	58.4	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	6.0	-0.3
3619	591533.39	4857682.62	313.62	2	N	A	-41.6	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	6.0	-100.3
3619	591533.39	4857682.62	313.62	2	E	A	58.4	10.3	0.0	0.0	0.0	48.4	0.4	-0.2	0.0	0.0	14.3	0.0	6.0	-0.3
3626	591537.23	4857678.55	313.79	2	D	A	58.4	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	6.1	-12.2
3626	591537.23	4857678.55	313.79	2	N	A	-41.6	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	6.1	-112.2
3626	591537.23	4857678.55	313.79	2	E	A	58.4	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.3	0.0	6.1	-12.2
4917	591480.16	4857649.85	312.29	0	D	A	58.4	15.0	0.0	0.0	0.0	52.1	0.7	-1.6	0.0	0.0	23.6	0.0	0.0	-1.5
4917	591480.16	4857649.85	312.29	0	N	A	-41.6	15.0	0.0	0.0	0.0	52.1	0.7	-1.6	0.0	0.0	23.6	0.0	0.0	-101.5
4917	591480.16	4857649.85	312.29	0	E	A	58.4	15.0	0.0	0.0	0.0	52.1	0.7	-1.6	0.0	0.0	23.6	0.0	0.0	-1.5
4926	591476.80	4857645.70	312.22	2	D	A	58.4	13.1	0.0	0.0	0.0	53.2	0.7	-0.7	0.0	0.0	18.3	0.0	6.2	-6.2
4926	591476.80	4857645.70	312.22	2	N	A	-41.6	13.1	0.0	0.0	0.0	53.2	0.7	-0.7	0.0	0.0	18.3	0.0	6.2	-106.2
4926	591476.80	4857645.70	312.22	2	E	A	58.4	13.1	0.0	0.0	0.0	53.2	0.7	-0.7	0.0	0.0	18.3	0.0	6.2	-6.2
4933	591486.65	4857657.87	312.43	2	D	A	58.4	10.3	0.0	0.0	0.0	52.4	0.7	-0.4	0.0	0.0	17.0	0.0	5.9	-6.9
4933	591486.65	4857657.87	312.43	2	N	A	-41.6	10.3	0.0	0.0	0.0	52.4	0.7	-0.4	0.0	0.0	17.0	0.0	5.9	-106.9

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
4933	591486.65	4857657.87	312.43	2	E	A	58.4	10.3	0.0	0.0	0.0	52.4	0.7	-0.4	0.0	0.0	17.0	0.0	5.9	-6.9
4940	591472.61	4857640.51	312.14	2	D	A	58.4	8.6	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	12.6	0.0	16.7	-22.7
4940	591472.61	4857640.51	312.14	2	N	A	-41.6	8.6	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	12.6	0.0	16.7	-122.7
4940	591472.61	4857640.51	312.14	2	E	A	58.4	8.6	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	12.6	0.0	16.7	-22.7
4947	591478.17	4857647.39	312.25	1	D	A	58.4	14.0	0.0	0.0	0.0	52.8	0.7	-0.9	0.0	0.0	19.3	0.0	3.0	-2.6
4947	591478.17	4857647.39	312.25	1	N	A	-41.6	14.0	0.0	0.0	0.0	52.8	0.7	-0.9	0.0	0.0	19.3	0.0	3.0	-102.6
4947	591478.17	4857647.39	312.25	1	E	A	58.4	14.0	0.0	0.0	0.0	52.8	0.7	-0.9	0.0	0.0	19.3	0.0	3.0	-2.6
4953	591488.02	4857659.57	312.46	1	D	A	58.4	8.0	0.0	0.0	0.0	52.0	0.6	-0.6	0.0	0.0	18.2	0.0	2.8	-6.7
4953	591488.02	4857659.57	312.46	1	N	A	-41.6	8.0	0.0	0.0	0.0	52.0	0.6	-0.6	0.0	0.0	18.2	0.0	2.8	-106.7
4953	591488.02	4857659.57	312.46	1	E	A	58.4	8.0	0.0	0.0	0.0	52.0	0.6	-0.6	0.0	0.0	18.2	0.0	2.8	-6.7
4960	591472.20	4857640.01	312.13	1	D	A	58.4	7.8	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	10.2	0.0	13.6	-18.0
4960	591472.20	4857640.01	312.13	1	N	A	-41.6	7.8	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	10.2	0.0	13.6	-118.0
4960	591472.20	4857640.01	312.13	1	E	A	58.4	7.8	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	10.2	0.0	13.6	-18.0
4966	591476.60	4857645.45	312.22	1	D	A	58.4	3.8	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	11.0	0.0	6.8	-15.9
4966	591476.60	4857645.45	312.22	1	N	A	-41.6	3.8	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	11.0	0.0	6.8	-115.9
4966	591476.60	4857645.45	312.22	1	E	A	58.4	3.8	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	11.0	0.0	6.8	-15.9
4973	591478.04	4857647.22	312.25	1	D	A	58.4	3.4	0.0	0.0	0.0	59.8	1.4	-1.0	0.0	0.0	11.1	0.0	6.8	-16.3
4973	591478.04	4857647.22	312.25	1	N	A	-41.6	3.4	0.0	0.0	0.0	59.8	1.4	-1.0	0.0	0.0	11.1	0.0	6.8	-116.3
4973	591478.04	4857647.22	312.25	1	E	A	58.4	3.4	0.0	0.0	0.0	59.8	1.4	-1.0	0.0	0.0	11.1	0.0	6.8	-16.3
5618	591548.66	4857570.33	313.52	0	D	A	58.4	11.0	0.0	0.0	0.0	51.0	0.6	-1.8	0.0	0.0	23.7	0.0	0.0	-4.1
5618	591548.66	4857570.33	313.52	0	N	A	-41.6	11.0	0.0	0.0	0.0	51.0	0.6	-1.8	0.0	0.0	23.7	0.0	0.0	-104.1
5618	591548.66	4857570.33	313.52	0	E	A	58.4	11.0	0.0	0.0	0.0	51.0	0.6	-1.8	0.0	0.0	23.7	0.0	0.0	-4.1
5625	591545.37	4857566.35	313.47	1	D	A	58.4	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	11.7	-25.3
5625	591545.37	4857566.35	313.47	1	N	A	-41.6	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	11.7	-125.3
5625	591545.37	4857566.35	313.47	1	E	A	58.4	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	11.7	-25.3
5631	591548.66	4857570.33	313.52	2	D	A	58.4	11.0	0.0	0.0	0.0	52.0	0.6	-0.9	0.0	0.0	16.7	0.0	5.9	-5.0
5631	591548.66	4857570.33	313.52	2	N	A	-41.6	11.0	0.0	0.0	0.0	52.0	0.6	-0.9	0.0	0.0	16.7	0.0	5.9	-105.0
5631	591548.66	4857570.33	313.52	2	E	A	58.4	11.0	0.0	0.0	0.0	52.0	0.6	-0.9	0.0	0.0	16.7	0.0	5.9	-5.0
5637	591545.37	4857566.35	313.47	1	D	A	58.4	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	7.4	-20.9
5637	591545.37	4857566.35	313.47	1	N	A	-41.6	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	7.4	-120.9
5637	591545.37	4857566.35	313.47	1	E	A	58.4	3.6	0.0	0.0	0.0	53.1	0.7	-1.7	0.0	0.0	23.3	0.0	7.4	-20.9
5643	591551.03	4857573.21	313.55	1	D	A	58.4	7.1	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	18.2	0.0	2.8	-6.5
5643	591551.03	4857573.21	313.55	1	N	A	-41.6	7.1	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	18.2	0.0	2.8	-106.5
5643	591551.03	4857573.21	313.55	1	E	A	58.4	7.1	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	18.2	0.0	2.8	-6.5
5647	591547.01	4857568.34	313.49	1	D	A	58.4	8.7	0.0	0.0	0.0	51.9	0.6	-1.2	0.0	0.0	18.3	0.0	2.8	-5.4
5647	591547.01	4857568.34	313.49	1	N	A	-41.6	8.7	0.0	0.0	0.0	51.9	0.6	-1.2	0.0	0.0	18.3	0.0	2.8	-105.4
5647	591547.01	4857568.34	313.49	1	E	A	58.4	8.7	0.0	0.0	0.0	51.9	0.6	-1.2	0.0	0.0	18.3	0.0	2.8	-5.4
5651	591551.77	4857574.10	313.55	2	D	A	58.4	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	29.1	-39.8
5651	591551.77	4857574.10	313.55	2	N	A	-41.6	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	29.1	-139.8
5651	591551.77	4857574.10	313.55	2	E	A	58.4	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	29.1	-39.8
5655	591550.60	4857572.68	313.54	2	D	A	58.4	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	29.2	-35.8
5655	591550.60	4857572.68	313.54	2	N	A	-41.6	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	29.2	-135.8
5655	591550.60	4857572.68	313.54	2	E	A	58.4	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	29.2	-35.8
5659	591548.76	4857570.45	313.52	2	D	A	58.4	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	29.3	-35.3
5659	591548.76	4857570.45	313.52	2	N	A	-41.6	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	29.3	-135.3
5659	591548.76	4857570.45	313.52	2	E	A	58.4	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	29.3	-35.3
5664	591551.77	4857574.10	313.55	2	D	A	58.4	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	14.7	-25.4
5664	591551.77	4857574.10	313.55	2	N	A	-41.6	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	14.7	-125.4
5664	591551.77	4857574.10	313.55	2	E	A	58.4	0.1	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	8.9	0.0	14.7	-25.4
5668	591550.60	4857572.68	313.54	2	D	A	58.4	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	14.7	-21.3
5668	591550.60	4857572.68	313.54	2	N	A	-41.6	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	14.7	-121.3
5668	591550.60	4857572.68	313.54	2	E	A	58.4	4.2	0.0	0.0	0.0	59.9	1.4	-1.0	0.0	0.0	9.0	0.0	14.7	-21.3
5673	591548.76	4857570.45	313.52	2	D	A	58.4	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	14.8	-20.8
5673	591548.76	4857570.45	313.52	2	N	A	-41.6	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	14.8	-120.8
5673	591548.76	4857570.45	313.52	2	E	A	58.4	5.0	0.0	0.0	0.0	60.0	1.4	-1.0	0.0	0.0	9.0	0.0	14.8	-20.8
5678	591519.86	4857692.09	313.00	0	D	A	58.4	8.0	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	18.4	0.0	0.0	-1.0
5678	591519.86	4857692.09	313.00	0	N	A	-41.6	8.0	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	18.4	0.0	0.0	-101.0
5678	591519.86	4857692.09	313.00	0	E	A	58.4	8.0	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	18.4	0.0	0.0	-1.0
5683	591521.15	4857692.09	313.09	1	D	A	58.4	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-9.3
5683	591521.15	4857692.09	313.09	1	N	A	-41.6	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-109.3
5683	591521.15	4857692.09	313.09	1	E	A	58.4	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-9.3
5687	591519.86	4857692.09	313.00	2	D	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	15.7	-21.0
5687	591519.86	4857692.09	313.00	2	N	A	-41.6	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	15.7	-121.0
5687	591519.86	4857692.09	313.00	2	E	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	15.7	-21.0

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
5693	591521.15	4857692.09	313.09	1	D	A	58.4	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-9.3
5693	591521.15	4857692.09	313.09	1	N	A	-41.6	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-109.3
5693	591521.15	4857692.09	313.09	1	E	A	58.4	5.8	0.0	0.0	0.0	49.2	0.5	-0.6	0.0	0.0	19.6	0.0	4.8	-9.3
5698	591519.86	4857692.09	313.00	2	D	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-16.8
5698	591519.86	4857692.09	313.00	2	N	A	-41.6	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-116.8
5698	591519.86	4857692.09	313.00	2	E	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-16.8
5703	591519.86	4857692.09	313.00	2	D	A	58.4	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.0	0.0	7.7	-4.1
5703	591519.86	4857692.09	313.00	2	N	A	-41.6	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.0	0.0	7.7	-104.1
5703	591519.86	4857692.09	313.00	2	E	A	58.4	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.0	0.0	7.7	-4.1
5708	591518.44	4857692.09	312.90	2	D	A	58.4	5.5	0.0	0.0	0.0	59.0	1.3	0.4	0.0	0.0	5.4	0.0	12.1	-14.4
5708	591518.44	4857692.09	312.90	2	N	A	-41.6	5.5	0.0	0.0	0.0	59.0	1.3	0.4	0.0	0.0	5.4	0.0	12.1	-114.4
5708	591518.44	4857692.09	312.90	2	E	A	58.4	5.5	0.0	0.0	0.0	59.0	1.3	0.4	0.0	0.0	5.4	0.0	12.1	-14.4
5713	591521.62	4857692.09	313.13	2	D	A	58.4	4.5	0.0	0.0	0.0	58.9	1.3	0.5	0.0	0.0	5.3	0.0	11.9	-14.9
5713	591521.62	4857692.09	313.13	2	N	A	-41.6	4.5	0.0	0.0	0.0	58.9	1.3	0.5	0.0	0.0	5.3	0.0	11.9	-114.9
5713	591521.62	4857692.09	313.13	2	E	A	58.4	4.5	0.0	0.0	0.0	58.9	1.3	0.5	0.0	0.0	5.3	0.0	11.9	-14.9
5717	591519.86	4857692.09	313.00	2	D	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-15.0
5717	591519.86	4857692.09	313.00	2	N	A	-41.6	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-115.0
5717	591519.86	4857692.09	313.00	2	E	A	58.4	8.0	0.0	0.0	0.0	51.6	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-15.0
5722	591519.86	4857692.09	313.00	1	D	A	58.4	8.0	0.0	0.0	0.0	49.5	0.5	0.3	0.0	0.0	13.2	0.0	3.9	-1.1
5722	591519.86	4857692.09	313.00	1	N	A	-41.6	8.0	0.0	0.0	0.0	49.5	0.5	0.3	0.0	0.0	13.2	0.0	3.9	-101.1
5722	591519.86	4857692.09	313.00	1	E	A	58.4	8.0	0.0	0.0	0.0	49.5	0.5	0.3	0.0	0.0	13.2	0.0	3.9	-1.1
5727	591521.32	4857692.09	313.11	2	D	A	58.4	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-6.1
5727	591521.32	4857692.09	313.11	2	N	A	-41.6	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-106.1
5727	591521.32	4857692.09	313.11	2	E	A	58.4	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-6.1
5732	591521.32	4857692.09	313.11	2	D	A	58.4	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-6.1
5732	591521.32	4857692.09	313.11	2	N	A	-41.6	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-106.1
5732	591521.32	4857692.09	313.11	2	E	A	58.4	5.4	0.0	0.0	0.0	49.7	0.5	0.0	0.0	0.0	13.7	0.0	6.0	-6.1
5804	591525.15	4857690.61	313.28	0	D	A	58.4	7.1	0.0	0.0	0.0	48.5	0.5	-0.5	0.0	0.0	18.3	0.0	0.0	-1.3
5804	591525.15	4857690.61	313.28	0	N	A	-41.6	7.1	0.0	0.0	0.0	48.5	0.5	-0.5	0.0	0.0	18.3	0.0	0.0	-101.3
5804	591525.15	4857690.61	313.28	0	E	A	58.4	7.1	0.0	0.0	0.0	48.5	0.5	-0.5	0.0	0.0	18.3	0.0	0.0	-1.3
5808	591525.15	4857690.61	313.28	1	D	A	58.4	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-10.0
5808	591525.15	4857690.61	313.28	1	N	A	-41.6	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-110.0
5808	591525.15	4857690.61	313.28	1	E	A	58.4	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-10.0
5812	591525.15	4857690.61	313.28	2	D	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	15.6	-21.4
5812	591525.15	4857690.61	313.28	2	N	A	-41.6	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	15.6	-121.4
5812	591525.15	4857690.61	313.28	2	E	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	15.6	-21.4
5815	591525.15	4857690.61	313.28	1	D	A	58.4	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-10.0
5815	591525.15	4857690.61	313.28	1	N	A	-41.6	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-110.0
5815	591525.15	4857690.61	313.28	1	E	A	58.4	7.1	0.0	0.0	0.0	48.9	0.5	-0.6	0.0	0.0	19.7	0.0	7.0	-10.0
5818	591525.15	4857690.61	313.28	2	D	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-17.2
5818	591525.15	4857690.61	313.28	2	N	A	-41.6	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-117.2
5818	591525.15	4857690.61	313.28	2	E	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	20.6	0.0	11.4	-17.2
5821	591525.15	4857690.61	313.28	2	D	A	58.4	7.1	0.0	0.0	0.0	49.2	0.5	0.7	0.0	0.0	11.8	0.0	7.6	-4.2
5821	591525.15	4857690.61	313.28	2	N	A	-41.6	7.1	0.0	0.0	0.0	49.2	0.5	0.7	0.0	0.0	11.8	0.0	7.6	-104.2
5821	591525.15	4857690.61	313.28	2	E	A	58.4	7.1	0.0	0.0	0.0	49.2	0.5	0.7	0.0	0.0	11.8	0.0	7.6	-4.2
5826	591525.15	4857690.61	313.28	2	D	A	58.4	7.1	0.0	0.0	0.0	58.8	1.2	0.6	0.0	0.0	5.1	0.0	11.8	-12.0
5826	591525.15	4857690.61	313.28	2	N	A	-41.6	7.1	0.0	0.0	0.0	58.8	1.2	0.6	0.0	0.0	5.1	0.0	11.8	-112.0
5826	591525.15	4857690.61	313.28	2	E	A	58.4	7.1	0.0	0.0	0.0	58.8	1.2	0.6	0.0	0.0	5.1	0.0	11.8	-12.0
5830	591525.15	4857690.61	313.28	2	D	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-15.5
5830	591525.15	4857690.61	313.28	2	N	A	-41.6	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-115.5
5830	591525.15	4857690.61	313.28	2	E	A	58.4	7.1	0.0	0.0	0.0	51.1	0.6	-1.0	0.0	0.0	22.3	0.0	8.0	-15.5
5834	591525.15	4857690.61	313.28	1	D	A	58.4	7.1	0.0	0.0	0.0	49.0	0.5	0.4	0.0	0.0	13.0	0.0	3.9	-1.2
5834	591525.15	4857690.61	313.28	1	N	A	-41.6	7.1	0.0	0.0	0.0	49.0	0.5	0.4	0.0	0.0	13.0	0.0	3.9	-101.2
5834	591525.15	4857690.61	313.28	1	E	A	58.4	7.1	0.0	0.0	0.0	49.0	0.5	0.4	0.0	0.0	13.0	0.0	3.9	-1.2
5838	591525.11	4857690.64	313.28	2	D	A	58.4	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	8.1	-6.4
5838	591525.11	4857690.64	313.28	2	N	A	-41.6	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	8.1	-106.4
5838	591525.11	4857690.64	313.28	2	E	A	58.4	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	8.1	-6.4
5843	591527.23	4857689.15	313.34	2	D	A	58.4	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-23.2
5843	591527.23	4857689.15	313.34	2	N	A	-41.6	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-123.2
5843	591527.23	4857689.15	313.34	2	E	A	58.4	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	8.2	-23.2
5848	591525.11	4857690.64	313.28	2	D	A	58.4	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.0	-4.3
5848	591525.11	4857690.64	313.28	2	N	A	-41.6	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.0	-104.3
5848	591525.11	4857690.64	313.28	2	E	A	58.4	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.0	-4.3
5852	591527.23	4857689.15	313.34	2	D	A	58.4	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-21.1

Line Source, ISO 9613, Name: "Refrigerated Heavy Truck 20 km/hr", ID: "HTrkRf_01"																				
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)
5852	591527.23	4857689.15	313.34	2	N	A	-41.6	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-121.1
5852	591527.23	4857689.15	313.34	2	E	A	58.4	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.1	0.0	6.0	-21.1
5915	591513.34	4857690.00	312.58	0	D	A	58.4	6.1	0.0	0.0	0.0	49.7	0.5	-0.7	0.0	0.0	20.6	0.0	0.0	-5.6
5915	591513.34	4857690.00	312.58	0	N	A	-41.6	6.1	0.0	0.0	0.0	49.7	0.5	-0.7	0.0	0.0	20.6	0.0	0.0	-105.6
5915	591513.34	4857690.00	312.58	0	E	A	58.4	6.1	0.0	0.0	0.0	49.7	0.5	-0.7	0.0	0.0	20.6	0.0	0.0	-5.6
5920	591515.88	4857691.58	312.73	0	D	A	58.4	2.8	0.0	0.0	0.0	49.5	0.5	-0.7	0.0	0.0	18.7	0.0	0.0	-6.9
5920	591515.88	4857691.58	312.73	0	N	A	-41.6	2.8	0.0	0.0	0.0	49.5	0.5	-0.7	0.0	0.0	18.7	0.0	0.0	-106.9
5920	591515.88	4857691.58	312.73	0	E	A	58.4	2.8	0.0	0.0	0.0	49.5	0.5	-0.7	0.0	0.0	18.7	0.0	0.0	-6.9
5925	591514.14	4857690.50	312.63	2	D	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	15.7	-21.8
5925	591514.14	4857690.50	312.63	2	N	A	-41.6	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	15.7	-121.8
5925	591514.14	4857690.50	312.63	2	E	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	15.7	-21.8
5930	591514.14	4857690.50	312.63	2	D	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	11.4	-17.5
5930	591514.14	4857690.50	312.63	2	N	A	-41.6	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	11.4	-117.5
5930	591514.14	4857690.50	312.63	2	E	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	20.7	0.0	11.4	-17.5
5935	591512.05	4857689.19	312.50	2	D	A	58.4	0.2	0.0	0.0	0.0	50.4	0.5	0.4	0.0	0.0	16.5	0.0	6.0	-15.2
5935	591512.05	4857689.19	312.50	2	N	A	-41.6	0.2	0.0	0.0	0.0	50.4	0.5	0.4	0.0	0.0	16.5	0.0	6.0	-115.2
5935	591512.05	4857689.19	312.50	2	E	A	58.4	0.2	0.0	0.0	0.0	50.4	0.5	0.4	0.0	0.0	16.5	0.0	6.0	-15.2
5940	591513.29	4857689.97	312.57	2	D	A	58.4	2.7	0.0	0.0	0.0	50.3	0.5	0.4	0.0	0.0	16.3	0.0	6.0	-12.5
5940	591513.29	4857689.97	312.57	2	N	A	-41.6	2.7	0.0	0.0	0.0	50.3	0.5	0.4	0.0	0.0	16.3	0.0	6.0	-112.5
5940	591513.29	4857689.97	312.57	2	E	A	58.4	2.7	0.0	0.0	0.0	50.3	0.5	0.4	0.0	0.0	16.3	0.0	6.0	-12.5
5945	591515.38	4857691.27	312.70	2	D	A	58.4	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.3	0.0	5.8	-6.1
5945	591515.38	4857691.27	312.70	2	N	A	-41.6	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.3	0.0	5.8	-106.1
5945	591515.38	4857691.27	312.70	2	E	A	58.4	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.3	0.0	5.8	-6.1
5949	591516.44	4857691.93	312.76	2	D	A	58.4	-2.3	0.0	0.0	0.0	59.1	1.3	0.4	0.0	0.0	5.6	0.0	12.2	-22.4
5949	591516.44	4857691.93	312.76	2	N	A	-41.6	-2.3	0.0	0.0	0.0	59.1	1.3	0.4	0.0	0.0	5.6	0.0	12.2	-122.4
5949	591516.44	4857691.93	312.76	2	E	A	58.4	-2.3	0.0	0.0	0.0	59.1	1.3	0.4	0.0	0.0	5.6	0.0	12.2	-22.4
5954	591514.14	4857690.50	312.63	2	D	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-15.8
5954	591514.14	4857690.50	312.63	2	N	A	-41.6	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-115.8
5954	591514.14	4857690.50	312.63	2	E	A	58.4	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	22.4	0.0	8.0	-15.8
5959	591513.00	4857689.79	312.56	1	D	A	58.4	5.2	0.0	0.0	0.0	50.1	0.5	0.0	0.0	0.0	17.4	0.0	4.0	-8.5
5959	591513.00	4857689.79	312.56	1	N	A	-41.6	5.2	0.0	0.0	0.0	50.1	0.5	0.0	0.0	0.0	17.4	0.0	4.0	-108.5
5959	591513.00	4857689.79	312.56	1	E	A	58.4	5.2	0.0	0.0	0.0	50.1	0.5	0.0	0.0	0.0	17.4	0.0	4.0	-8.5
5964	591515.54	4857691.38	312.71	1	D	A	58.4	4.3	0.0	0.0	0.0	49.9	0.5	0.2	0.0	0.0	13.6	0.0	4.0	-5.5
5964	591515.54	4857691.38	312.71	1	N	A	-41.6	4.3	0.0	0.0	0.0	49.9	0.5	0.2	0.0	0.0	13.6	0.0	4.0	-105.5
5964	591515.54	4857691.38	312.71	1	E	A	58.4	4.3	0.0	0.0	0.0	49.9	0.5	0.2	0.0	0.0	13.6	0.0	4.0	-5.5

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_02"																				
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)
2636	591536.48	4857678.96	311.59	0	D	A	56.9	14.4	0.0	0.0	0.0	46.6	0.4	-0.3	0.0	0.0	18.0	0.0	0.0	6.5
2636	591536.48	4857678.96	311.59	0	N	A	-43.1	14.4	0.0	0.0	0.0	46.6	0.4	-0.3	0.0	0.0	18.0	0.0	0.0	-93.5
2636	591536.48	4857678.96	311.59	0	E	A	56.9	14.4	0.0	0.0	0.0	46.6	0.4	-0.3	0.0	0.0	18.0	0.0	0.0	6.5
2643	591531.74	4857684.19	311.46	1	D	A	56.9	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-6.8
2643	591531.74	4857684.19	311.46	1	N	A	-43.1	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-106.8
2643	591531.74	4857684.19	311.46	1	E	A	56.9	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-6.8
2649	591540.95	4857674.03	311.71	1	D	A	56.9	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-2.6
2649	591540.95	4857674.03	311.71	1	N	A	-43.1	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-102.6
2649	591540.95	4857674.03	311.71	1	E	A	56.9	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-2.6
2655	591530.46	4857685.61	311.43	2	D	A	56.9	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-20.3
2655	591530.46	4857685.61	311.43	2	N	A	-43.1	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-120.3
2655	591530.46	4857685.61	311.43	2	E	A	56.9	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-20.3
2662	591533.75	4857681.97	311.52	2	D	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	17.1	-34.5
2662	591533.75	4857681.97	311.52	2	N	A	-43.1	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	17.1	-134.5
2662	591533.75	4857681.97	311.52	2	E	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	17.1	-34.5
2669	591540.82	4857674.17	311.70	2	D	A	56.9	7.7	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-22.2
2669	591540.82	4857674.17	311.70	2	N	A	-43.1	7.7	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-122.2
2669	591540.82	4857674.17	311.70	2	E	A	56.9	7.7	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-22.2
2676	591544.23	4857670.40	311.80	2	D	A	56.9	6.4	0.0	0.0	0.0	50.3	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-23.3
2676	591544.23	4857670.40	311.80	2	N	A	-43.1	6.4	0.0	0.0	0.0	50.3	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-123.3
2676	591544.23	4857670.40	311.80	2	E	A	56.9	6.4	0.0	0.0	0.0	50.3	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-23.3
2683	591531.74	4857684.19	311.46	1	D	A	56.9	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	5.7	-4.3
2683	591531.74	4857684.19	311.46	1	N	A	-43.1	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	5.7	-104.3
2683	591531.74	4857684.19	311.46	1	E	A	56.9	11.2	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	5.7	-4.3
2690	591540.95	4857674.03	311.71	1	D	A	56.9	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-2.6

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_02"																				
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)
2690	591540.95	4857674.03	311.71	1	N	A	-43.1	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-102.6
2690	591540.95	4857674.03	311.71	1	E	A	56.9	11.5	0.0	0.0	0.0	46.4	0.4	-0.8	0.0	0.0	19.4	0.0	5.7	-2.6
2697	591530.46	4857685.61	311.43	2	D	A	56.9	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-16.6
2697	591530.46	4857685.61	311.43	2	N	A	-43.1	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-116.6
2697	591530.46	4857685.61	311.43	2	E	A	56.9	9.8	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-16.6
2704	591533.75	4857681.97	311.52	2	D	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	13.4	-30.8
2704	591533.75	4857681.97	311.52	2	N	A	-43.1	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	13.4	-130.8
2704	591533.75	4857681.97	311.52	2	E	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.3	0.0	13.4	-30.8
2712	591529.02	4857687.20	311.39	2	D	A	56.9	7.2	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-5.0
2712	591529.02	4857687.20	311.39	2	N	A	-43.1	7.2	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-105.0
2712	591529.02	4857687.20	311.39	2	E	A	56.9	7.2	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-5.0
2719	591535.31	4857680.26	311.56	2	D	A	56.9	11.3	0.0	0.0	0.0	47.8	0.4	0.7	0.0	0.0	12.8	0.0	6.8	-0.2
2719	591535.31	4857680.26	311.56	2	N	A	-43.1	11.3	0.0	0.0	0.0	47.8	0.4	0.7	0.0	0.0	12.8	0.0	6.8	-100.2
2719	591535.31	4857680.26	311.56	2	E	A	56.9	11.3	0.0	0.0	0.0	47.8	0.4	0.7	0.0	0.0	12.8	0.0	6.8	-0.2
2725	591540.21	4857674.84	311.69	2	D	A	56.9	0.3	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-10.6
2725	591540.21	4857674.84	311.69	2	N	A	-43.1	0.3	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-110.6
2725	591540.21	4857674.84	311.69	2	E	A	56.9	0.3	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-10.6
2733	591541.19	4857673.76	311.72	2	D	A	56.9	2.7	0.0	0.0	0.0	46.9	0.4	0.5	0.0	0.0	13.0	0.0	6.8	-7.9
2733	591541.19	4857673.76	311.72	2	N	A	-43.1	2.7	0.0	0.0	0.0	46.9	0.4	0.5	0.0	0.0	13.0	0.0	6.8	-107.9
2733	591541.19	4857673.76	311.72	2	E	A	56.9	2.7	0.0	0.0	0.0	46.9	0.4	0.5	0.0	0.0	13.0	0.0	6.8	-7.9
2740	591543.75	4857670.93	311.78	2	D	A	56.9	7.6	0.0	0.0	0.0	46.5	0.4	0.5	0.0	0.0	13.2	0.0	6.9	-2.8
2740	591543.75	4857670.93	311.78	2	N	A	-43.1	7.6	0.0	0.0	0.0	46.5	0.4	0.5	0.0	0.0	13.2	0.0	6.9	-102.8
2740	591543.75	4857670.93	311.78	2	E	A	56.9	7.6	0.0	0.0	0.0	46.5	0.4	0.5	0.0	0.0	13.2	0.0	6.9	-2.8
2747	591527.68	4857688.68	311.35	2	D	A	56.9	0.8	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-25.6
2747	591527.68	4857688.68	311.35	2	N	A	-43.1	0.8	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-125.6
2747	591527.68	4857688.68	311.35	2	E	A	56.9	0.8	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-25.6
2754	591529.81	4857686.32	311.41	2	D	A	56.9	7.1	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-19.2
2754	591529.81	4857686.32	311.41	2	N	A	-43.1	7.1	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-119.2
2754	591529.81	4857686.32	311.41	2	E	A	56.9	7.1	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-19.2
2763	591530.43	4857685.64	311.43	2	D	A	56.9	9.7	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-14.1
2763	591530.43	4857685.64	311.43	2	N	A	-43.1	9.7	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-114.1
2763	591530.43	4857685.64	311.43	2	E	A	56.9	9.7	0.0	0.0	0.0	50.7	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-14.1
2770	591533.70	4857682.03	311.51	2	D	A	56.9	-4.6	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-28.1
2770	591533.70	4857682.03	311.51	2	N	A	-43.1	-4.6	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-128.1
2770	591533.70	4857682.03	311.51	2	E	A	56.9	-4.6	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-28.1
2777	591531.90	4857684.01	311.47	1	D	A	56.9	11.4	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	13.5	0.0	4.9	1.0
2777	591531.90	4857684.01	311.47	1	N	A	-43.1	11.4	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	13.5	0.0	4.9	-99.0
2777	591531.90	4857684.01	311.47	1	E	A	56.9	11.4	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	13.5	0.0	4.9	1.0
2783	591537.42	4857677.93	311.61	1	D	A	56.9	4.2	0.0	0.0	0.0	47.1	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-5.3
2783	591537.42	4857677.93	311.61	1	N	A	-43.1	4.2	0.0	0.0	0.0	47.1	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-105.3
2783	591537.42	4857677.93	311.61	1	E	A	56.9	4.2	0.0	0.0	0.0	47.1	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-5.3
2789	591540.85	4857674.13	311.71	1	D	A	56.9	8.8	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	14.0	0.0	2.9	1.7
2789	591540.85	4857674.13	311.71	1	N	A	-43.1	8.8	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	14.0	0.0	2.9	-98.3
2789	591540.85	4857674.13	311.71	1	E	A	56.9	8.8	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	14.0	0.0	2.9	1.7
2796	591544.55	4857670.05	311.80	1	D	A	56.9	5.3	0.0	0.0	0.0	45.9	0.3	0.3	0.0	0.0	14.0	0.0	2.9	-1.4
2796	591544.55	4857670.05	311.80	1	N	A	-43.1	5.3	0.0	0.0	0.0	45.9	0.3	0.3	0.0	0.0	14.0	0.0	2.9	-101.4
2796	591544.55	4857670.05	311.80	1	E	A	56.9	5.3	0.0	0.0	0.0	45.9	0.3	0.3	0.0	0.0	14.0	0.0	2.9	-1.4
2803	591528.53	4857687.74	311.38	2	D	A	56.9	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-10.1
2803	591528.53	4857687.74	311.38	2	N	A	-43.1	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-110.1
2803	591528.53	4857687.74	311.38	2	E	A	56.9	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-10.1
2810	591533.43	4857682.33	311.51	2	D	A	56.9	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	9.6	-5.1
2810	591533.43	4857682.33	311.51	2	N	A	-43.1	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	9.6	-105.1
2810	591533.43	4857682.33	311.51	2	E	A	56.9	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	9.6	-5.1
2816	591538.78	4857676.42	311.65	2	D	A	56.9	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-5.1
2816	591538.78	4857676.42	311.65	2	N	A	-43.1	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-105.1
2816	591538.78	4857676.42	311.65	2	E	A	56.9	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-5.1
2823	591543.09	4857671.66	311.77	2	D	A	56.9	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-2.8
2823	591543.09	4857671.66	311.77	2	N	A	-43.1	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-102.8
2823	591543.09	4857671.66	311.77	2	E	A	56.9	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-2.8
2830	591528.53	4857687.74	311.38	2	D	A	56.9	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-7.5
2830	591528.53	4857687.74	311.38	2	N	A	-43.1	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-107.5
2830	591528.53	4857687.74	311.38	2	E	A	56.9	5.7	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-7.5
2837	591533.43	4857682.33	311.51	2	D	A	56.9	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	7.0	-2.5
2837	591533.43	4857682.33	311.51	2	N	A	-43.1	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	7.0	-102.5

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_02"																				
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)
2837	591533.43	4857682.33	311.51	2	E	A	56.9	10.4	0.0	0.0	0.0	48.3	0.4	-0.3	0.0	0.0	14.3	0.0	7.0	-2.5
2843	591538.78	4857676.42	311.65	2	D	A	56.9	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-5.1
2843	591538.78	4857676.42	311.65	2	N	A	-43.1	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-105.1
2843	591538.78	4857676.42	311.65	2	E	A	56.9	7.1	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.3	0.0	7.0	-5.1
2850	591543.09	4857671.66	311.77	2	D	A	56.9	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-2.8
2850	591543.09	4857671.66	311.77	2	N	A	-43.1	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-102.8
2850	591543.09	4857671.66	311.77	2	E	A	56.9	8.9	0.0	0.0	0.0	46.9	0.4	-0.0	0.0	0.0	14.3	0.0	7.0	-2.8
4061	591491.04	4857663.31	310.50	0	D	A	56.9	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-12.0
4061	591491.04	4857663.31	310.50	0	N	A	-43.1	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-112.0
4061	591491.04	4857663.31	310.50	0	E	A	56.9	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-12.0
4068	591501.84	4857676.75	310.48	0	D	A	56.9	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-1.3
4068	591501.84	4857676.75	310.48	0	N	A	-43.1	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-101.3
4068	591501.84	4857676.75	310.48	0	E	A	56.9	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-1.3
4075	591511.53	4857688.82	310.47	2	D	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-38.2
4075	591511.53	4857688.82	310.47	2	N	A	-43.1	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-138.2
4075	591511.53	4857688.82	310.47	2	E	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-38.2
4083	591511.53	4857688.82	310.47	2	D	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-34.4
4083	591511.53	4857688.82	310.47	2	N	A	-43.1	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-134.4
4083	591511.53	4857688.82	310.47	2	E	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-34.4
4090	591492.39	4857664.99	310.50	2	D	A	56.9	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-14.1
4090	591492.39	4857664.99	310.50	2	N	A	-43.1	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-114.1
4090	591492.39	4857664.99	310.50	2	E	A	56.9	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-14.1
4096	591498.00	4857671.98	310.49	2	D	A	56.9	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-11.9
4096	591498.00	4857671.98	310.49	2	N	A	-43.1	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-111.9
4096	591498.00	4857671.98	310.49	2	E	A	56.9	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-11.9
4103	591502.02	4857676.98	310.48	2	D	A	56.9	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-17.5
4103	591502.02	4857676.98	310.48	2	N	A	-43.1	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-117.5
4103	591502.02	4857676.98	310.48	2	E	A	56.9	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-17.5
4110	591503.22	4857678.48	310.48	2	D	A	56.9	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-19.9
4110	591503.22	4857678.48	310.48	2	N	A	-43.1	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-119.9
4110	591503.22	4857678.48	310.48	2	E	A	56.9	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-19.9
4117	591507.63	4857683.96	310.48	2	D	A	56.9	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-9.6
4117	591507.63	4857683.96	310.48	2	N	A	-43.1	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-109.6
4117	591507.63	4857683.96	310.48	2	E	A	56.9	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-9.6
4128	591495.43	4857668.77	310.49	1	D	A	56.9	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-6.4
4128	591495.43	4857668.77	310.49	1	N	A	-43.1	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-106.4
4128	591495.43	4857668.77	310.49	1	E	A	56.9	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-6.4
4135	591503.74	4857679.12	310.48	1	D	A	56.9	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-7.9
4135	591503.74	4857679.12	310.48	1	N	A	-43.1	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-107.9
4135	591503.74	4857679.12	310.48	1	E	A	56.9	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-7.9
4142	591507.25	4857683.49	310.48	1	D	A	56.9	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-15.8
4142	591507.25	4857683.49	310.48	1	N	A	-43.1	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-115.8
4142	591507.25	4857683.49	310.48	1	E	A	56.9	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-15.8
4149	591509.74	4857686.59	310.47	1	D	A	56.9	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-10.7
4149	591509.74	4857686.59	310.47	1	N	A	-43.1	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-110.7
4149	591509.74	4857686.59	310.47	1	E	A	56.9	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-10.7
5513	591480.16	4857649.85	310.29	0	D	A	56.9	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-2.6
5513	591480.16	4857649.85	310.29	0	N	A	-43.1	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-102.6
5513	591480.16	4857649.85	310.29	0	E	A	56.9	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-2.6
5520	591476.80	4857645.70	310.22	2	D	A	56.9	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-8.6
5520	591476.80	4857645.70	310.22	2	N	A	-43.1	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-108.6
5520	591476.80	4857645.70	310.22	2	E	A	56.9	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-8.6
5526	591486.65	4857657.87	310.43	2	D	A	56.9	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-10.3
5526	591486.65	4857657.87	310.43	2	N	A	-43.1	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-110.3
5526	591486.65	4857657.87	310.43	2	E	A	56.9	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-10.3
5532	591472.61	4857640.51	310.14	2	D	A	56.9	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-26.6
5532	591472.61	4857640.51	310.14	2	N	A	-43.1	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-126.6
5532	591472.61	4857640.51	310.14	2	E	A	56.9	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-26.6
5538	591478.17	4857647.39	310.25	1	D	A	56.9	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-4.2
5538	591478.17	4857647.39	310.25	1	N	A	-43.1	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-104.2
5538	591478.17	4857647.39	310.25	1	E	A	56.9	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-4.2
5544	591488.02	4857659.57	310.46	1	D	A	56.9	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-9.3
5544	591488.02	4857659.57	310.46	1	N	A	-43.1	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-109.3
5544	591488.02	4857659.57	310.46	1	E	A	56.9	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-9

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_02"																				
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)
5549	591472.20	4857640.01	310.13	1	D	A	56.9	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-22.9
5549	591472.20	4857640.01	310.13	1	N	A	-43.1	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-122.9
5549	591472.20	4857640.01	310.13	1	E	A	56.9	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-22.9
5555	591476.60	4857645.45	310.22	1	D	A	56.9	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-21.7
5555	591476.60	4857645.45	310.22	1	N	A	-43.1	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-121.7
5555	591476.60	4857645.45	310.22	1	E	A	56.9	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-21.7
5561	591478.04	4857647.22	310.25	1	D	A	56.9	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-22.3
5561	591478.04	4857647.22	310.25	1	N	A	-43.1	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-122.3
5561	591478.04	4857647.22	310.25	1	E	A	56.9	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-22.3
6029	591519.86	4857692.09	311.00	0	D	A	56.9	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-1.5
6029	591519.86	4857692.09	311.00	0	N	A	-43.1	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-101.5
6029	591519.86	4857692.09	311.00	0	E	A	56.9	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-1.5
6034	591521.15	4857692.09	311.09	1	D	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
6034	591521.15	4857692.09	311.09	1	N	A	-43.1	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-110.7
6034	591521.15	4857692.09	311.09	1	E	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
6039	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-23.1
6039	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-123.1
6039	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-23.1
6043	591521.15	4857692.09	311.09	1	D	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
6043	591521.15	4857692.09	311.09	1	N	A	-43.1	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-110.7
6043	591521.15	4857692.09	311.09	1	E	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
6047	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-19.3
6047	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-119.3
6047	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-19.3
6051	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-7.6
6051	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-107.6
6051	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-7.6
6056	591518.44	4857692.09	310.90	2	D	A	56.9	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-21.3
6056	591518.44	4857692.09	310.90	2	N	A	-43.1	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-121.3
6056	591518.44	4857692.09	310.90	2	E	A	56.9	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-21.3
6061	591521.62	4857692.09	311.13	2	D	A	56.9	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-22.0
6061	591521.62	4857692.09	311.13	2	N	A	-43.1	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-122.0
6061	591521.62	4857692.09	311.13	2	E	A	56.9	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-22.0
6066	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-16.7
6066	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-116.7
6066	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-16.7
6071	591519.86	4857692.09	311.00	1	D	A	56.9	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-3.7
6071	591519.86	4857692.09	311.00	1	N	A	-43.1	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-103.7
6071	591519.86	4857692.09	311.00	1	E	A	56.9	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-3.7
6076	591521.32	4857692.09	311.11	2	D	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6076	591521.32	4857692.09	311.11	2	N	A	-43.1	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-108.5
6076	591521.32	4857692.09	311.11	2	E	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6081	591521.32	4857692.09	311.11	2	D	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6081	591521.32	4857692.09	311.11	2	N	A	-43.1	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-108.5
6081	591521.32	4857692.09	311.11	2	E	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6189	591525.15	4857690.61	311.28	0	D	A	56.9	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-1.9
6189	591525.15	4857690.61	311.28	0	N	A	-43.1	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-101.9
6189	591525.15	4857690.61	311.28	0	E	A	56.9	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-1.9
6192	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6192	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-111.7
6192	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6196	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-23.4
6196	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-123.4
6196	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-23.4
6200	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6200	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-111.7
6200	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6204	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-19.7
6204	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-119.7
6204	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-19.7
6209	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-5.5
6209	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-105.5
6209	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-5.5
6213	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-19.4

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_02"																				
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)
6213	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-119.4
6213	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-19.4
6218	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-17.1
6218	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-117.1
6218	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-17.1
6222	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-3.9
6222	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-103.9
6222	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-3.9
6225	591525.11	4857690.64	311.28	2	D	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-9.2
6225	591525.11	4857690.64	311.28	2	N	A	-43.1	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-109.2
6225	591525.11	4857690.64	311.28	2	E	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-9.2
6228	591527.23	4857689.15	311.34	2	D	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-25.9
6228	591527.23	4857689.15	311.34	2	N	A	-43.1	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-125.9
6228	591527.23	4857689.15	311.34	2	E	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-25.9
6232	591525.11	4857690.64	311.28	2	D	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-6.6
6232	591525.11	4857690.64	311.28	2	N	A	-43.1	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-106.6
6232	591525.11	4857690.64	311.28	2	E	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-6.6
6236	591527.23	4857689.15	311.34	2	D	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-23.4
6236	591527.23	4857689.15	311.34	2	N	A	-43.1	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-123.4
6236	591527.23	4857689.15	311.34	2	E	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-23.4
6294	591513.34	4857690.00	310.58	0	D	A	56.9	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-7.1
6294	591513.34	4857690.00	310.58	0	N	A	-43.1	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-107.1
6294	591513.34	4857690.00	310.58	0	E	A	56.9	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-7.1
6298	591515.88	4857691.58	310.73	0	D	A	56.9	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-7.4
6298	591515.88	4857691.58	310.73	0	N	A	-43.1	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-107.4
6298	591515.88	4857691.58	310.73	0	E	A	56.9	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-7.4
6301	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-23.8
6301	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-123.8
6301	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-23.8
6305	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-20.0
6305	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-120.0
6305	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-20.0
6309	591512.05	4857689.19	310.50	2	D	A	56.9	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-19.9
6309	591512.05	4857689.19	310.50	2	N	A	-43.1	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-119.9
6309	591512.05	4857689.19	310.50	2	E	A	56.9	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-19.9
6313	591513.29	4857689.97	310.57	2	D	A	56.9	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-17.3
6313	591513.29	4857689.97	310.57	2	N	A	-43.1	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-117.3
6313	591513.29	4857689.97	310.57	2	E	A	56.9	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-17.3
6316	591515.38	4857691.27	310.70	2	D	A	56.9	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-8.8
6316	591515.38	4857691.27	310.70	2	N	A	-43.1	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-108.8
6316	591515.38	4857691.27	310.70	2	E	A	56.9	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-8.8
6319	591516.44	4857691.93	310.76	2	D	A	56.9	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-29.1
6319	591516.44	4857691.93	310.76	2	N	A	-43.1	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-129.1
6319	591516.44	4857691.93	310.76	2	E	A	56.9	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-29.1
6322	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-17.4
6322	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-117.4
6322	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-17.4
6325	591513.00	4857689.79	310.56	1	D	A	56.9	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-12.9
6325	591513.00	4857689.79	310.56	1	N	A	-43.1	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-112.9
6325	591513.00	4857689.79	310.56	1	E	A	56.9	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-12.9
6328	591515.54	4857691.38	310.71	1	D	A	56.9	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-7.9
6328	591515.54	4857691.38	310.71	1	N	A	-43.1	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-107.9
6328	591515.54	4857691.38	310.71	1	E	A	56.9	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-7.9

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
896	591564.20	4857646.33	311.98	0	D	A	56.9	4.1	0.0	0.0	0.0	41.2	0.2	-0.8	0.0	0.0	19.0	0.0	0.0	1.3
896	591564.20	4857646.33	311.98	0	N	A	-43.1	4.1	0.0	0.0	0.0	41.2	0.2	-0.8	0.0	0.0	19.0	0.0	0.0	-98.7
896	591564.20	4857646.33	311.98	0	E	A	56.9	4.1	0.0	0.0	0.0	41.2	0.2	-0.8	0.0	0.0	19.0	0.0	0.0	1.3
898	591569.60	4857641.35	312.05	0	D	A	56.9	10.8	0.0	0.0	0.0	40.6	0.2	-0.8	0.0	0.0	19.2	0.0	0.0	8.6
898	591569.60	4857641.35	312.05	0	N	A	-43.1	10.8	0.0	0.0	0.0	40.6	0.2	-0.8	0.0	0.0	19.2	0.0	0.0	-91.4
898	591569.60	4857641.35	312.05	0	E	A	56.9	10.8	0.0	0.0	0.0	40.6	0.2	-0.8	0.0	0.0	19.2	0.0	0.0	8.6
900	591578.51	4857633.11	312.17	0	D	A	56.9	10.8	0.0	0.0	0.0	40.7	0.2	-0.8	0.0	0.0	19.1	0.0	0.0	8.6

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
900	591578.51	4857633.11	312.17	0	N	A	-43.1	10.8	0.0	0.0	0.0	40.7	0.2	-0.8	0.0	0.0	19.1	0.0	0.0	-91.4
900	591578.51	4857633.11	312.17	0	E	A	56.9	10.8	0.0	0.0	0.0	40.7	0.2	-0.8	0.0	0.0	19.1	0.0	0.0	8.6
901	591568.19	4857642.65	312.03	1	D	A	56.9	11.3	0.0	0.0	0.0	43.2	0.3	-1.2	0.0	0.0	20.3	0.0	5.4	0.3
901	591568.19	4857642.65	312.03	1	N	A	-43.1	11.3	0.0	0.0	0.0	43.2	0.3	-1.2	0.0	0.0	20.3	0.0	5.4	-99.7
901	591568.19	4857642.65	312.03	1	E	A	56.9	11.3	0.0	0.0	0.0	43.2	0.3	-1.2	0.0	0.0	20.3	0.0	5.4	0.3
902	591578.04	4857633.54	312.16	1	D	A	56.9	11.3	0.0	0.0	0.0	43.3	0.3	-1.2	0.0	0.0	20.3	0.0	7.9	-2.3
902	591578.04	4857633.54	312.16	1	N	A	-43.1	11.3	0.0	0.0	0.0	43.3	0.3	-1.2	0.0	0.0	20.3	0.0	7.9	-102.3
902	591578.04	4857633.54	312.16	1	E	A	56.9	11.3	0.0	0.0	0.0	43.3	0.3	-1.2	0.0	0.0	20.3	0.0	7.9	-2.3
904	591568.19	4857642.65	312.03	2	D	A	56.9	11.3	0.0	0.0	0.0	49.5	0.5	-1.2	0.0	0.0	20.0	0.0	16.8	-17.5
904	591568.19	4857642.65	312.03	2	N	A	-43.1	11.3	0.0	0.0	0.0	49.5	0.5	-1.2	0.0	0.0	20.0	0.0	16.8	-117.5
904	591568.19	4857642.65	312.03	2	E	A	56.9	11.3	0.0	0.0	0.0	49.5	0.5	-1.2	0.0	0.0	20.0	0.0	16.8	-17.5
906	591578.04	4857633.54	312.16	2	D	A	56.9	11.3	0.0	0.0	0.0	49.4	0.5	-1.2	0.0	0.0	20.1	0.0	16.8	-17.4
906	591578.04	4857633.54	312.16	2	N	A	-43.1	11.3	0.0	0.0	0.0	49.4	0.5	-1.2	0.0	0.0	20.1	0.0	16.8	-117.4
906	591578.04	4857633.54	312.16	2	E	A	56.9	11.3	0.0	0.0	0.0	49.4	0.5	-1.2	0.0	0.0	20.1	0.0	16.8	-17.4
910	591566.63	4857644.10	312.01	2	D	A	56.9	6.7	0.0	0.0	0.0	50.5	0.5	-2.0	0.0	0.0	23.8	0.0	13.9	-23.1
910	591566.63	4857644.10	312.01	2	N	A	-43.1	6.7	0.0	0.0	0.0	50.5	0.5	-2.0	0.0	0.0	23.8	0.0	13.9	-123.1
910	591566.63	4857644.10	312.01	2	E	A	56.9	6.7	0.0	0.0	0.0	50.5	0.5	-2.0	0.0	0.0	23.8	0.0	13.9	-23.1
914	591568.19	4857642.65	312.03	2	D	A	56.9	11.3	0.0	0.0	0.0	43.8	0.3	0.1	0.0	0.0	14.2	0.0	6.9	2.9
914	591568.19	4857642.65	312.03	2	N	A	-43.1	11.3	0.0	0.0	0.0	43.8	0.3	0.1	0.0	0.0	14.2	0.0	6.9	-97.1
914	591568.19	4857642.65	312.03	2	E	A	56.9	11.3	0.0	0.0	0.0	43.8	0.3	0.1	0.0	0.0	14.2	0.0	6.9	2.9
915	591578.04	4857633.54	312.16	2	D	A	56.9	11.3	0.0	0.0	0.0	43.7	0.3	0.1	0.0	0.0	14.2	0.0	6.9	3.1
915	591578.04	4857633.54	312.16	2	N	A	-43.1	11.3	0.0	0.0	0.0	43.7	0.3	0.1	0.0	0.0	14.2	0.0	6.9	-96.9
915	591578.04	4857633.54	312.16	2	E	A	56.9	11.3	0.0	0.0	0.0	43.7	0.3	0.1	0.0	0.0	14.2	0.0	6.9	3.1
916	591563.69	4857646.81	311.97	1	D	A	56.9	0.6	0.0	0.0	0.0	43.3	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	-4.1
916	591563.69	4857646.81	311.97	1	N	A	-43.1	0.6	0.0	0.0	0.0	43.3	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	-104.1
916	591563.69	4857646.81	311.97	1	E	A	56.9	0.6	0.0	0.0	0.0	43.3	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	-4.1
918	591568.83	4857642.06	312.04	1	D	A	56.9	11.1	0.0	0.0	0.0	42.9	0.3	-0.1	0.0	0.0	15.4	0.0	2.9	6.7
918	591568.83	4857642.06	312.04	1	N	A	-43.1	11.1	0.0	0.0	0.0	42.9	0.3	-0.1	0.0	0.0	15.4	0.0	2.9	-93.3
918	591568.83	4857642.06	312.04	1	E	A	56.9	11.1	0.0	0.0	0.0	42.9	0.3	-0.1	0.0	0.0	15.4	0.0	2.9	6.7
920	591578.25	4857633.34	312.16	1	D	A	56.9	11.1	0.0	0.0	0.0	42.8	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	6.8
920	591578.25	4857633.34	312.16	1	N	A	-43.1	11.1	0.0	0.0	0.0	42.8	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	-93.2
920	591578.25	4857633.34	312.16	1	E	A	56.9	11.1	0.0	0.0	0.0	42.8	0.3	-0.1	0.0	0.0	15.3	0.0	2.9	6.8
922	591568.19	4857642.65	312.03	2	D	A	56.9	11.3	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	15.6	0.0	7.0	1.0
922	591568.19	4857642.65	312.03	2	N	A	-43.1	11.3	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	15.6	0.0	7.0	-99.0
922	591568.19	4857642.65	312.03	2	E	A	56.9	11.3	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	15.6	0.0	7.0	1.0
924	591578.04	4857633.54	312.16	2	D	A	56.9	11.3	0.0	0.0	0.0	45.0	0.3	-0.6	0.0	0.0	15.5	0.0	9.9	-1.9
924	591578.04	4857633.54	312.16	2	N	A	-43.1	11.3	0.0	0.0	0.0	45.0	0.3	-0.6	0.0	0.0	15.5	0.0	9.9	-101.9
924	591578.04	4857633.54	312.16	2	E	A	56.9	11.3	0.0	0.0	0.0	45.0	0.3	-0.6	0.0	0.0	15.5	0.0	9.9	-1.9
926	591578.39	4857633.22	312.16	2	D	A	56.9	4.6	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.4	0.0	9.4	-9.5
926	591578.39	4857633.22	312.16	2	N	A	-43.1	4.6	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.4	0.0	9.4	-109.5
926	591578.39	4857633.22	312.16	2	E	A	56.9	4.6	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.4	0.0	9.4	-9.5
1159	591541.92	4857673.09	311.86	0	D	A	56.9	11.4	0.0	0.0	0.0	45.6	0.3	-0.1	0.0	0.0	18.1	0.0	0.0	4.4
1159	591541.92	4857673.09	311.86	0	N	A	-43.1	11.4	0.0	0.0	0.0	45.6	0.3	-0.1	0.0	0.0	18.1	0.0	0.0	-95.6
1159	591541.92	4857673.09	311.86	0	E	A	56.9	11.4	0.0	0.0	0.0	45.6	0.3	-0.1	0.0	0.0	18.1	0.0	0.0	4.4
1160	591550.90	4857662.62	311.97	0	D	A	56.9	11.4	0.0	0.0	0.0	43.7	0.3	-0.4	0.0	0.0	18.9	0.0	0.0	5.8
1160	591550.90	4857662.62	311.97	0	N	A	-43.1	11.4	0.0	0.0	0.0	43.7	0.3	-0.4	0.0	0.0	18.9	0.0	0.0	-94.2
1160	591550.90	4857662.62	311.97	0	E	A	56.9	11.4	0.0	0.0	0.0	43.7	0.3	-0.4	0.0	0.0	18.9	0.0	0.0	5.8
1163	591541.92	4857673.10	311.86	1	D	A	56.9	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-2.5
1163	591541.92	4857673.10	311.86	1	N	A	-43.1	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-102.5
1163	591541.92	4857673.10	311.86	1	E	A	56.9	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-2.5
1166	591550.87	4857662.65	311.97	1	D	A	56.9	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-0.8
1166	591550.87	4857662.65	311.97	1	N	A	-43.1	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-100.8
1166	591550.87	4857662.65	311.97	1	E	A	56.9	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-0.8
1168	591551.43	4857662.00	311.98	2	D	A	56.9	1.5	0.0	0.0	0.0	50.0	0.5	-1.0	0.0	0.0	19.7	0.0	16.9	-27.7
1168	591551.43	4857662.00	311.98	2	N	A	-43.1	1.5	0.0	0.0	0.0	50.0	0.5	-1.0	0.0	0.0	19.7	0.0	16.9	-127.7
1168	591551.43	4857662.00	311.98	2	E	A	56.9	1.5	0.0	0.0	0.0	50.0	0.5	-1.0	0.0	0.0	19.7	0.0	16.9	-27.7
1172	591552.34	4857660.94	311.99	2	D	A	56.9	1.4	0.0	0.0	0.0	49.9	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-27.8
1172	591552.34	4857660.94	311.99	2	N	A	-43.1	1.4	0.0	0.0	0.0	49.9	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-127.8
1172	591552.34	4857660.94	311.99	2	E	A	56.9	1.4	0.0	0.0	0.0	49.9	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-27.8
1176	591554.09	4857658.90	312.01	2	D	A	56.9	6.0	0.0	0.0	0.0	49.8	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-23.1
1176	591554.09	4857658.90	312.01	2	N	A	-43.1	6.0	0.0	0.0	0.0	49.8	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-123.1
1176	591554.09	4857658.90	312.01	2	E	A	56.9	6.0	0.0	0.0	0.0	49.8	0.5	-1.0	0.0	0.0	19.8	0.0	16.9	-23.1
1189	591540.97	4857674.20	311.85	2	D	A	56.9	7.6	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.1	-22.3
1189	591540.97	4857674.20	311.85	2	N	A	-43.1	7.6	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.1	-122.3

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
1189	591540.97	4857674.20	311.85	2	E	A	56.9	7.6	0.0	0.0	0.0	50.5	0.5	-0.9	0.0	0.0	19.6	0.0	17.1	-22.3
1193	591545.61	4857668.79	311.91	2	D	A	56.9	9.3	0.0	0.0	0.0	50.2	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-20.3
1193	591545.61	4857668.79	311.91	2	N	A	-43.1	9.3	0.0	0.0	0.0	50.2	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-120.3
1193	591545.61	4857668.79	311.91	2	E	A	56.9	9.3	0.0	0.0	0.0	50.2	0.5	-0.9	0.0	0.0	19.6	0.0	17.0	-20.3
1200	591549.23	4857664.57	311.95	2	D	A	56.9	4.2	0.0	0.0	0.0	50.0	0.5	-0.9	0.0	0.0	19.7	0.0	16.9	-25.1
1200	591549.23	4857664.57	311.95	2	N	A	-43.1	4.2	0.0	0.0	0.0	50.0	0.5	-0.9	0.0	0.0	19.7	0.0	16.9	-125.1
1200	591549.23	4857664.57	311.95	2	E	A	56.9	4.2	0.0	0.0	0.0	50.0	0.5	-0.9	0.0	0.0	19.7	0.0	16.9	-25.1
1217	591541.92	4857673.10	311.86	1	D	A	56.9	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-2.5
1217	591541.92	4857673.10	311.86	1	N	A	-43.1	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-102.5
1217	591541.92	4857673.10	311.86	1	E	A	56.9	11.4	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	19.4	0.0	5.6	-2.5
1223	591550.87	4857662.65	311.97	1	D	A	56.9	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-0.8
1223	591550.87	4857662.65	311.97	1	N	A	-43.1	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-100.8
1223	591550.87	4857662.65	311.97	1	E	A	56.9	11.4	0.0	0.0	0.0	44.4	0.3	-0.8	0.0	0.0	19.6	0.0	5.6	-0.8
1249	591538.77	4857676.77	311.82	2	D	A	56.9	6.1	0.0	0.0	0.0	47.2	0.4	0.6	0.0	0.0	12.8	0.0	6.8	-4.8
1249	591538.77	4857676.77	311.82	2	N	A	-43.1	6.1	0.0	0.0	0.0	47.2	0.4	0.6	0.0	0.0	12.8	0.0	6.8	-104.8
1249	591538.77	4857676.77	311.82	2	E	A	56.9	6.1	0.0	0.0	0.0	47.2	0.4	0.6	0.0	0.0	12.8	0.0	6.8	-4.8
1253	591540.44	4857674.82	311.84	2	D	A	56.9	0.1	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-10.6
1253	591540.44	4857674.82	311.84	2	N	A	-43.1	0.1	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-110.6
1253	591540.44	4857674.82	311.84	2	E	A	56.9	0.1	0.0	0.0	0.0	47.0	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-10.6
1258	591541.37	4857673.74	311.85	2	D	A	56.9	2.6	0.0	0.0	0.0	46.8	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-7.9
1258	591541.37	4857673.74	311.85	2	N	A	-43.1	2.6	0.0	0.0	0.0	46.8	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-107.9
1258	591541.37	4857673.74	311.85	2	E	A	56.9	2.6	0.0	0.0	0.0	46.8	0.4	0.5	0.0	0.0	12.9	0.0	6.8	-7.9
1263	591544.00	4857670.67	311.89	2	D	A	56.9	8.0	0.0	0.0	0.0	46.4	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-2.3
1263	591544.00	4857670.67	311.89	2	N	A	-43.1	8.0	0.0	0.0	0.0	46.4	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-102.3
1263	591544.00	4857670.67	311.89	2	E	A	56.9	8.0	0.0	0.0	0.0	46.4	0.4	0.5	0.0	0.0	13.1	0.0	6.8	-2.3
1267	591550.72	4857662.83	311.97	2	D	A	56.9	11.6	0.0	0.0	0.0	45.4	0.3	0.5	0.0	0.0	13.4	0.0	6.9	2.0
1267	591550.72	4857662.83	311.97	2	N	A	-43.1	11.6	0.0	0.0	0.0	45.4	0.3	0.5	0.0	0.0	13.4	0.0	6.9	-98.0
1267	591550.72	4857662.83	311.97	2	E	A	56.9	11.6	0.0	0.0	0.0	45.4	0.3	0.5	0.0	0.0	13.4	0.0	6.9	2.0
1286	591551.52	4857661.89	311.98	1	D	A	56.9	10.7	0.0	0.0	0.0	44.2	0.3	-0.8	0.0	0.0	22.5	0.0	2.0	-0.7
1286	591551.52	4857661.89	311.98	1	N	A	-43.1	10.7	0.0	0.0	0.0	44.2	0.3	-0.8	0.0	0.0	22.5	0.0	2.0	-100.7
1286	591551.52	4857661.89	311.98	1	E	A	56.9	10.7	0.0	0.0	0.0	44.2	0.3	-0.8	0.0	0.0	22.5	0.0	2.0	-0.7
1292	591538.06	4857677.60	311.81	1	D	A	56.9	2.8	0.0	0.0	0.0	47.0	0.4	0.3	0.0	0.0	13.7	0.0	4.9	-6.6
1292	591538.06	4857677.60	311.81	1	N	A	-43.1	2.8	0.0	0.0	0.0	47.0	0.4	0.3	0.0	0.0	13.7	0.0	4.9	-106.6
1292	591538.06	4857677.60	311.81	1	E	A	56.9	2.8	0.0	0.0	0.0	47.0	0.4	0.3	0.0	0.0	13.7	0.0	4.9	-6.6
1296	591541.06	4857674.09	311.85	1	D	A	56.9	8.7	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	13.9	0.0	2.9	1.6
1296	591541.06	4857674.09	311.85	1	N	A	-43.1	8.7	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	13.9	0.0	2.9	-98.4
1296	591541.06	4857674.09	311.85	1	E	A	56.9	8.7	0.0	0.0	0.0	46.5	0.4	0.3	0.0	0.0	13.9	0.0	2.9	1.6
1300	591549.42	4857664.34	311.95	1	D	A	56.9	12.6	0.0	0.0	0.0	45.1	0.3	0.3	0.0	0.0	14.2	0.0	2.9	6.6
1300	591549.42	4857664.34	311.95	1	N	A	-43.1	12.6	0.0	0.0	0.0	45.1	0.3	0.3	0.0	0.0	14.2	0.0	2.9	-93.4
1300	591549.42	4857664.34	311.95	1	E	A	56.9	12.6	0.0	0.0	0.0	45.1	0.3	0.3	0.0	0.0	14.2	0.0	2.9	6.6
1305	591538.96	4857676.55	311.82	2	D	A	56.9	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-5.4
1305	591538.96	4857676.55	311.82	2	N	A	-43.1	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-105.4
1305	591538.96	4857676.55	311.82	2	E	A	56.9	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-5.4
1311	591547.94	4857666.08	311.94	2	D	A	56.9	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	2.6
1311	591547.94	4857666.08	311.94	2	N	A	-43.1	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	-97.4
1311	591547.94	4857666.08	311.94	2	E	A	56.9	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	2.6
1319	591538.96	4857676.55	311.82	2	D	A	56.9	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-5.4
1319	591538.96	4857676.55	311.82	2	N	A	-43.1	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-105.4
1319	591538.96	4857676.55	311.82	2	E	A	56.9	6.7	0.0	0.0	0.0	47.5	0.4	-0.1	0.0	0.0	14.2	0.0	7.0	-5.4
1328	591547.94	4857666.08	311.94	2	D	A	56.9	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	2.6
1328	591547.94	4857666.08	311.94	2	N	A	-43.1	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	-97.4
1328	591547.94	4857666.08	311.94	2	E	A	56.9	13.6	0.0	0.0	0.0	46.1	0.3	-0.0	0.0	0.0	14.5	0.0	7.0	2.6
1338	591551.81	4857661.56	311.98	2	D	A	56.9	10.4	0.0	0.0	0.0	45.4	0.3	-0.1	0.0	0.0	19.6	0.0	5.2	-3.1
1338	591551.81	4857661.56	311.98	2	N	A	-43.1	10.4	0.0	0.0	0.0	45.4	0.3	-0.1	0.0	0.0	19.6	0.0	5.2	-103.1
1338	591551.81	4857661.56	311.98	2	E	A	56.9	10.4	0.0	0.0	0.0	45.4	0.3	-0.1	0.0	0.0	19.6	0.0	5.2	-3.1
2243	591566.46	4857595.23	311.79	0	D	A	56.9	15.1	0.0	0.0	0.0	47.9	0.4	-2.0	0.0	0.0	23.3	0.0	0.0	2.4
2243	591566.46	4857595.23	311.79	0	N	A	-43.1	15.1	0.0	0.0	0.0	47.9	0.4	-2.0	0.0	0.0	23.3	0.0	0.0	-97.6
2243	591566.46	4857595.23	311.79	0	E	A	56.9	15.1	0.0	0.0	0.0	47.9	0.4	-2.0	0.0	0.0	23.3	0.0	0.0	2.4
2249	591555.03	4857578.61	311.60	0	D	A	56.9	9.2	0.0	0.0	0.0	50.1	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-5.8
2249	591555.03	4857578.61	311.60	0	N	A	-43.1	9.2	0.0	0.0	0.0	50.1	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-105.8
2249	591555.03	4857578.61	311.60	0	E	A	56.9	9.2	0.0	0.0	0.0	50.1	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-5.8
2256	591569.83	4857600.14	311.84	2	D	A	56.9	13.0	0.0	0.0	0.0	52.2	0.6	-2.1	0.0	0.0	20.7	0.0	17.3	-18.8
2256	591569.83	4857600.14	311.84	2	N	A	-43.1	13.0	0.0	0.0	0.0	52.2	0.6	-2.1	0.0	0.0	20.7	0.0	17.3	-118.8
2256	591569.83	4857600.14	311.84	2	E	A	56.9	13.0	0.0	0.0	0.0	52.2	0.6	-2.1	0.0	0.0	20.7	0.0	17.3	-18.8

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
2263	591558.40	4857583.52	311.66	2	D	A	56.9	13.0	0.0	0.0	0.0	53.6	0.7	-2.6	0.0	0.0	21.2	0.0	17.5	-20.5
2263	591558.40	4857583.52	311.66	2	N	A	-43.1	13.0	0.0	0.0	0.0	53.6	0.7	-2.6	0.0	0.0	21.2	0.0	17.5	-120.5
2263	591558.40	4857583.52	311.66	2	E	A	56.9	13.0	0.0	0.0	0.0	53.6	0.7	-2.6	0.0	0.0	21.2	0.0	17.5	-20.5
2271	591573.81	4857605.91	311.91	2	D	A	56.9	7.9	0.0	0.0	0.0	47.8	0.4	-0.8	0.0	0.0	14.6	0.0	6.8	-4.0
2271	591573.81	4857605.91	311.91	2	N	A	-43.1	7.9	0.0	0.0	0.0	47.8	0.4	-0.8	0.0	0.0	14.6	0.0	6.8	-104.0
2271	591573.81	4857605.91	311.91	2	E	A	56.9	7.9	0.0	0.0	0.0	47.8	0.4	-0.8	0.0	0.0	14.6	0.0	6.8	-4.0
2278	591562.37	4857589.29	311.72	2	D	A	56.9	15.3	0.0	0.0	0.0	50.0	0.5	-1.1	0.0	0.0	17.0	0.0	6.7	-0.9
2278	591562.37	4857589.29	311.72	2	N	A	-43.1	15.3	0.0	0.0	0.0	50.0	0.5	-1.1	0.0	0.0	17.0	0.0	6.7	-100.9
2278	591562.37	4857589.29	311.72	2	E	A	56.9	15.3	0.0	0.0	0.0	50.0	0.5	-1.1	0.0	0.0	17.0	0.0	6.7	-0.9
2285	591574.60	4857607.06	311.92	1	D	A	56.9	5.3	0.0	0.0	0.0	47.1	0.4	-1.1	0.0	0.0	15.8	0.0	2.9	-2.9
2285	591574.60	4857607.06	311.92	1	N	A	-43.1	5.3	0.0	0.0	0.0	47.1	0.4	-1.1	0.0	0.0	15.8	0.0	2.9	-102.9
2285	591574.60	4857607.06	311.92	1	E	A	56.9	5.3	0.0	0.0	0.0	47.1	0.4	-1.1	0.0	0.0	15.8	0.0	2.9	-2.9
2292	591563.16	4857590.44	311.74	1	D	A	56.9	15.7	0.0	0.0	0.0	49.5	0.5	-1.3	0.0	0.0	18.4	0.0	3.1	2.6
2292	591563.16	4857590.44	311.74	1	N	A	-43.1	15.7	0.0	0.0	0.0	49.5	0.5	-1.3	0.0	0.0	18.4	0.0	3.1	-97.4
2292	591563.16	4857590.44	311.74	1	E	A	56.9	15.7	0.0	0.0	0.0	49.5	0.5	-1.3	0.0	0.0	18.4	0.0	3.1	2.6
2301	591568.94	4857598.85	311.83	1	D	A	56.9	13.7	0.0	0.0	0.0	56.1	0.9	0.1	0.0	0.0	10.2	0.0	9.2	-6.0
2301	591568.94	4857598.85	311.83	1	N	A	-43.1	13.7	0.0	0.0	0.0	56.1	0.9	0.1	0.0	0.0	10.2	0.0	9.2	-106.0
2301	591568.94	4857598.85	311.83	1	E	A	56.9	13.7	0.0	0.0	0.0	56.1	0.9	0.1	0.0	0.0	10.2	0.0	9.2	-6.0
2309	591562.24	4857589.10	311.72	1	D	A	56.9	-4.5	0.0	0.0	0.0	56.4	0.9	0.1	0.0	0.0	9.6	0.0	8.5	-23.0
2309	591562.24	4857589.10	311.72	1	N	A	-43.1	-4.5	0.0	0.0	0.0	56.4	0.9	0.1	0.0	0.0	9.6	0.0	8.5	-123.0
2309	591562.24	4857589.10	311.72	1	E	A	56.9	-4.5	0.0	0.0	0.0	56.4	0.9	0.1	0.0	0.0	9.6	0.0	8.5	-23.0
2317	591572.39	4857603.85	311.88	2	D	A	56.9	10.5	0.0	0.0	0.0	56.2	0.9	-0.3	0.0	0.0	10.2	0.0	10.9	-10.5
2317	591572.39	4857603.85	311.88	2	N	A	-43.1	10.5	0.0	0.0	0.0	56.2	0.9	-0.3	0.0	0.0	10.2	0.0	10.9	-110.5
2317	591572.39	4857603.85	311.88	2	E	A	56.9	10.5	0.0	0.0	0.0	56.2	0.9	-0.3	0.0	0.0	10.2	0.0	10.9	-10.5
2397	591559.33	4857652.29	312.00	0	D	A	56.9	11.1	0.0	0.0	0.0	41.9	0.2	-0.7	0.0	0.0	18.7	0.0	0.0	7.9
2397	591559.33	4857652.29	312.00	0	N	A	-43.1	11.1	0.0	0.0	0.0	41.9	0.2	-0.7	0.0	0.0	18.7	0.0	0.0	-92.1
2397	591559.33	4857652.29	312.00	0	E	A	56.9	11.1	0.0	0.0	0.0	41.9	0.2	-0.7	0.0	0.0	18.7	0.0	0.0	7.9
2404	591560.04	4857651.37	311.99	2	D	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	20.1	0.0	13.0	-14.6
2404	591560.04	4857651.37	311.99	2	N	A	-43.1	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	20.1	0.0	13.0	-114.6
2404	591560.04	4857651.37	311.99	2	E	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	20.1	0.0	13.0	-14.6
2411	591559.05	4857652.65	312.00	1	D	A	56.9	10.8	0.0	0.0	0.0	44.1	0.3	-1.2	0.0	0.0	20.2	0.0	8.0	-3.7
2411	591559.05	4857652.65	312.00	1	N	A	-43.1	10.8	0.0	0.0	0.0	44.1	0.3	-1.2	0.0	0.0	20.2	0.0	8.0	-103.7
2411	591559.05	4857652.65	312.00	1	E	A	56.9	10.8	0.0	0.0	0.0	44.1	0.3	-1.2	0.0	0.0	20.2	0.0	8.0	-3.7
2418	591562.99	4857647.55	311.97	1	D	A	56.9	-0.5	0.0	0.0	0.0	43.5	0.3	-1.2	0.0	0.0	20.2	0.0	5.4	-11.8
2418	591562.99	4857647.55	311.97	1	N	A	-43.1	-0.5	0.0	0.0	0.0	43.5	0.3	-1.2	0.0	0.0	20.2	0.0	5.4	-111.8
2418	591562.99	4857647.55	311.97	1	E	A	56.9	-0.5	0.0	0.0	0.0	43.5	0.3	-1.2	0.0	0.0	20.2	0.0	5.4	-11.8
2425	591557.92	4857654.12	312.01	2	D	A	56.9	4.7	0.0	0.0	0.0	44.8	0.3	-1.2	0.0	0.0	20.1	0.0	10.1	-12.5
2425	591557.92	4857654.12	312.01	2	N	A	-43.1	4.7	0.0	0.0	0.0	44.8	0.3	-1.2	0.0	0.0	20.1	0.0	10.1	-112.5
2425	591557.92	4857654.12	312.01	2	E	A	56.9	4.7	0.0	0.0	0.0	44.8	0.3	-1.2	0.0	0.0	20.1	0.0	10.1	-12.5
2432	591559.33	4857652.29	312.00	2	D	A	56.9	11.1	0.0	0.0	0.0	49.7	0.5	-1.1	0.0	0.0	19.9	0.0	16.9	-17.8
2432	591559.33	4857652.29	312.00	2	N	A	-43.1	11.1	0.0	0.0	0.0	49.7	0.5	-1.1	0.0	0.0	19.9	0.0	16.9	-117.8
2432	591559.33	4857652.29	312.00	2	E	A	56.9	11.1	0.0	0.0	0.0	49.7	0.5	-1.1	0.0	0.0	19.9	0.0	16.9	-17.8
2439	591560.04	4857651.37	311.99	2	D	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-12.4
2439	591560.04	4857651.37	311.99	2	N	A	-43.1	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-112.4
2439	591560.04	4857651.37	311.99	2	E	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-12.4
2446	591560.48	4857650.80	311.99	2	D	A	56.9	6.3	0.0	0.0	0.0	50.2	0.5	-1.9	0.0	0.0	23.7	0.0	13.9	-23.2
2446	591560.48	4857650.80	311.99	2	N	A	-43.1	6.3	0.0	0.0	0.0	50.2	0.5	-1.9	0.0	0.0	23.7	0.0	13.9	-123.2
2446	591560.48	4857650.80	311.99	2	E	A	56.9	6.3	0.0	0.0	0.0	50.2	0.5	-1.9	0.0	0.0	23.7	0.0	13.9	-23.2
2453	591559.33	4857652.29	312.00	2	D	A	56.9	11.1	0.0	0.0	0.0	44.4	0.3	0.2	0.0	0.0	13.9	0.0	6.9	2.3
2453	591559.33	4857652.29	312.00	2	N	A	-43.1	11.1	0.0	0.0	0.0	44.4	0.3	0.2	0.0	0.0	13.9	0.0	6.9	-97.7
2453	591559.33	4857652.29	312.00	2	E	A	56.9	11.1	0.0	0.0	0.0	44.4	0.3	0.2	0.0	0.0	13.9	0.0	6.9	2.3
2460	591560.04	4857651.37	311.99	2	D	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-12.4
2460	591560.04	4857651.37	311.99	2	N	A	-43.1	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-112.4
2460	591560.04	4857651.37	311.99	2	E	A	56.9	5.8	0.0	0.0	0.0	45.1	0.3	-1.2	0.0	0.0	22.2	0.0	8.6	-12.4
2466	591559.33	4857652.29	312.00	1	D	A	56.9	11.1	0.0	0.0	0.0	43.7	0.3	-0.0	0.0	0.0	15.0	0.0	2.9	6.1
2466	591559.33	4857652.29	312.00	1	N	A	-43.1	11.1	0.0	0.0	0.0	43.7	0.3	-0.0	0.0	0.0	15.0	0.0	2.9	-93.9
2466	591559.33	4857652.29	312.00	1	E	A	56.9	11.1	0.0	0.0	0.0	43.7	0.3	-0.0	0.0	0.0	15.0	0.0	2.9	6.1
2473	591555.50	4857657.25	312.03	2	D	A	56.9	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-12.5
2473	591555.50	4857657.25	312.03	2	N	A	-43.1	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-112.5
2473	591555.50	4857657.25	312.03	2	E	A	56.9	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-12.5
2480	591558.74	4857653.05	312.00	2	D	A	56.9	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	15.4	0.0	9.9	-3.3
2480	591558.74	4857653.05	312.00	2	N	A	-43.1	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	15.4	0.0	9.9	-103.3
2480	591558.74	4857653.05	312.00	2	E	A	56.9	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	15.4	0.0	9.9	-3.3
2487	591562.68	4857647.96	311.97	2	D	A	56.9	2.8	0.0	0.0	0.0	45.1	0.3	-0.5	0.0	0.0	15.5	0.0	7.1	

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
2487	591562.68	4857647.96	311.97	2	N	A	-43.1	2.8	0.0	0.0	0.0	45.1	0.3	-0.5	0.0	0.0	15.5	0.0	7.1	-107.7
2487	591562.68	4857647.96	311.97	2	E	A	56.9	2.8	0.0	0.0	0.0	45.1	0.3	-0.5	0.0	0.0	15.5	0.0	7.1	-7.7
2494	591555.50	4857657.25	312.03	2	D	A	56.9	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-12.5
2494	591555.50	4857657.25	312.03	2	N	A	-43.1	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-112.5
2494	591555.50	4857657.25	312.03	2	E	A	56.9	-4.6	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	14.9	0.0	4.9	-12.5
2501	591555.50	4857657.25	312.03	2	D	A	56.9	-4.7	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	20.0	0.0	5.3	-18.0
2501	591555.50	4857657.25	312.03	2	N	A	-43.1	-4.7	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	20.0	0.0	5.3	-118.0
2501	591555.50	4857657.25	312.03	2	E	A	56.9	-4.7	0.0	0.0	0.0	44.8	0.3	-0.1	0.0	0.0	20.0	0.0	5.3	-18.0
3356	591583.91	4857625.92	312.17	0	D	A	56.9	8.1	0.0	0.0	0.0	41.9	0.2	-0.8	0.0	0.0	18.9	0.0	0.0	4.8
3356	591583.91	4857625.92	312.17	0	N	A	-43.1	8.1	0.0	0.0	0.0	41.9	0.2	-0.8	0.0	0.0	18.9	0.0	0.0	-95.2
3356	591583.91	4857625.92	312.17	0	E	A	56.9	8.1	0.0	0.0	0.0	41.9	0.2	-0.8	0.0	0.0	18.9	0.0	0.0	4.8
3362	591583.17	4857628.33	312.21	1	D	A	56.9	1.4	0.0	0.0	0.0	43.6	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-12.6
3362	591583.17	4857628.33	312.21	1	N	A	-43.1	1.4	0.0	0.0	0.0	43.6	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-112.6
3362	591583.17	4857628.33	312.21	1	E	A	56.9	1.4	0.0	0.0	0.0	43.6	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-12.6
3369	591583.91	4857625.92	312.17	2	D	A	56.9	8.1	0.0	0.0	0.0	49.7	0.5	-1.2	0.0	0.0	20.0	0.0	16.9	-20.8
3369	591583.91	4857625.92	312.17	2	N	A	-43.1	8.1	0.0	0.0	0.0	49.7	0.5	-1.2	0.0	0.0	20.0	0.0	16.9	-120.8
3369	591583.91	4857625.92	312.17	2	E	A	56.9	8.1	0.0	0.0	0.0	49.7	0.5	-1.2	0.0	0.0	20.0	0.0	16.9	-20.8
3376	591584.26	4857624.80	312.15	1	D	A	56.9	0.3	0.0	0.0	0.0	48.7	0.5	0.9	0.0	0.0	11.5	0.0	15.2	-19.5
3376	591584.26	4857624.80	312.15	1	N	A	-43.1	0.3	0.0	0.0	0.0	48.7	0.5	0.9	0.0	0.0	11.5	0.0	15.2	-119.5
3376	591584.26	4857624.80	312.15	1	E	A	56.9	0.3	0.0	0.0	0.0	48.7	0.5	0.9	0.0	0.0	11.5	0.0	15.2	-19.5
3383	591584.65	4857623.56	312.13	1	D	A	56.9	1.8	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	13.5	0.0	15.8	-20.6
3383	591584.65	4857623.56	312.13	1	N	A	-43.1	1.8	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	13.5	0.0	15.8	-120.6
3383	591584.65	4857623.56	312.13	1	E	A	56.9	1.8	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	13.5	0.0	15.8	-20.6
3390	591583.84	4857626.15	312.17	2	D	A	56.9	0.9	0.0	0.0	0.0	49.8	0.5	0.5	0.0	0.0	10.9	0.0	27.5	-31.4
3390	591583.84	4857626.15	312.17	2	N	A	-43.1	0.9	0.0	0.0	0.0	49.8	0.5	0.5	0.0	0.0	10.9	0.0	27.5	-131.4
3390	591583.84	4857626.15	312.17	2	E	A	56.9	0.9	0.0	0.0	0.0	49.8	0.5	0.5	0.0	0.0	10.9	0.0	27.5	-31.4
3398	591583.91	4857625.92	312.17	2	D	A	56.9	8.1	0.0	0.0	0.0	44.4	0.3	0.1	0.0	0.0	14.0	0.0	6.9	-0.7
3398	591583.91	4857625.92	312.17	2	N	A	-43.1	8.1	0.0	0.0	0.0	44.4	0.3	0.1	0.0	0.0	14.0	0.0	6.9	-100.7
3398	591583.91	4857625.92	312.17	2	E	A	56.9	8.1	0.0	0.0	0.0	44.4	0.3	0.1	0.0	0.0	14.0	0.0	6.9	-0.7
3405	591583.62	4857626.86	312.19	2	D	A	56.9	1.6	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.2	0.0	11.0	-19.9
3405	591583.62	4857626.86	312.19	2	N	A	-43.1	1.6	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.2	0.0	11.0	-119.9
3405	591583.62	4857626.86	312.19	2	E	A	56.9	1.6	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.2	0.0	11.0	-19.9
3411	591584.02	4857625.58	312.16	2	D	A	56.9	0.9	0.0	0.0	0.0	55.6	0.9	-0.3	0.0	0.0	11.4	0.0	11.0	-20.7
3411	591584.02	4857625.58	312.16	2	N	A	-43.1	0.9	0.0	0.0	0.0	55.6	0.9	-0.3	0.0	0.0	11.4	0.0	11.0	-120.7
3411	591584.02	4857625.58	312.16	2	E	A	56.9	0.9	0.0	0.0	0.0	55.6	0.9	-0.3	0.0	0.0	11.4	0.0	11.0	-20.7
3418	591584.54	4857623.92	312.14	2	D	A	56.9	3.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.5	0.0	11.1	-18.3
3418	591584.54	4857623.92	312.14	2	N	A	-43.1	3.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.5	0.0	11.1	-118.3
3418	591584.54	4857623.92	312.14	2	E	A	56.9	3.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.5	0.0	11.1	-18.3
3425	591583.91	4857625.92	312.17	1	D	A	56.9	8.1	0.0	0.0	0.0	43.7	0.3	-0.2	0.0	0.0	15.1	0.0	2.9	3.2
3425	591583.91	4857625.92	312.17	1	N	A	-43.1	8.1	0.0	0.0	0.0	43.7	0.3	-0.2	0.0	0.0	15.1	0.0	2.9	-96.8
3425	591583.91	4857625.92	312.17	1	E	A	56.9	8.1	0.0	0.0	0.0	43.7	0.3	-0.2	0.0	0.0	15.1	0.0	2.9	3.2
3432	591583.11	4857628.51	312.22	2	D	A	56.9	-0.0	0.0	0.0	0.0	45.2	0.3	-0.6	0.0	0.0	15.4	0.0	9.8	-13.3
3432	591583.11	4857628.51	312.22	2	N	A	-43.1	-0.0	0.0	0.0	0.0	45.2	0.3	-0.6	0.0	0.0	15.4	0.0	9.8	-113.3
3432	591583.11	4857628.51	312.22	2	E	A	56.9	-0.0	0.0	0.0	0.0	45.2	0.3	-0.6	0.0	0.0	15.4	0.0	9.8	-13.3
3438	591583.57	4857627.02	312.19	2	D	A	56.9	4.7	0.0	0.0	0.0	46.5	0.4	0.6	0.0	0.0	0.0	0.0	5.8	8.4
3438	591583.57	4857627.02	312.19	2	N	A	-43.1	4.7	0.0	0.0	0.0	46.5	0.4	0.6	0.0	0.0	0.0	0.0	5.8	-91.6
3438	591583.57	4857627.02	312.19	2	E	A	56.9	4.7	0.0	0.0	0.0	46.5	0.4	0.6	0.0	0.0	0.0	0.0	5.8	8.4
3445	591584.80	4857623.05	312.12	1	D	A	56.9	-3.7	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-20.9
3445	591584.80	4857623.05	312.12	1	N	A	-43.1	-3.7	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-120.9
3445	591584.80	4857623.05	312.12	1	E	A	56.9	-3.7	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-20.9
3451	591583.36	4857627.72	312.20	2	D	A	56.9	1.4	0.0	0.0	0.0	56.1	0.9	-0.4	0.0	0.0	9.4	0.0	10.1	-17.8
3451	591583.36	4857627.72	312.20	2	N	A	-43.1	1.4	0.0	0.0	0.0	56.1	0.9	-0.4	0.0	0.0	9.4	0.0	10.1	-117.8
3451	591583.36	4857627.72	312.20	2	E	A	56.9	1.4	0.0	0.0	0.0	56.1	0.9	-0.4	0.0	0.0	9.4	0.0	10.1	-17.8
3458	591583.78	4857626.36	312.18	2	D	A	56.9	1.7	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.5	0.0	10.2	-17.6
3458	591583.78	4857626.36	312.18	2	N	A	-43.1	1.7	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.5	0.0	10.2	-117.6
3458	591583.78	4857626.36	312.18	2	E	A	56.9	1.7	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.5	0.0	10.2	-17.6
3465	591584.34	4857624.55	312.15	2	D	A	56.9	3.6	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.6	0.0	10.2	-15.8
3465	591584.34	4857624.55	312.15	2	N	A	-43.1	3.6	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.6	0.0	10.2	-115.8
3465	591584.34	4857624.55	312.15	2	E	A	56.9	3.6	0.0	0.0	0.0	56.0	0.9	-0.4	0.0	0.0	9.6	0.0	10.2	-15.8
3844	591582.93	4857619.35	312.07	0	D	A	56.9	9.0	0.0	0.0	0.0	43.4	0.3	-1.1	0.0	0.0	19.7	0.0	0.0	3.7
3844	591582.93	4857619.35	312.07	0	N	A	-43.1	9.0	0.0	0.0	0.0	43.4	0.3	-1.1	0.0	0.0	19.7	0.0	0.0	-96.3
3844	591582.93	4857619.35	312.07	0	E	A	56.9	9.0	0.0	0.0	0.0	43.4	0.3	-1.1	0.0	0.0	19.7	0.0	0.0	3.7
3852	591582.93	4857619.35	312.07	2	D	A	56.9	9.0	0.0	0.0	0.0	50.3	0.5	-1.3	0.0	0.0	20.0	0.0	16.9	-20.6
3852	591582.93	4857619.35	312.07	2	N	A	-43.1	9.0	0.0	0.0	0.0	50.3	0.5	-1.3	0.0	0.0	20.0	0.0	16.9	-120.6

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Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
3852	591582.93	4857619.35	312.07	2	E	A	56.9	9.0	0.0	0.0	0.0	50.3	0.5	-1.3	0.0	0.0	20.0	0.0	16.9	-20.6
3860	591582.89	4857619.27	312.07	1	D	A	56.9	5.9	0.0	0.0	0.0	44.0	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-8.5
3860	591582.89	4857619.27	312.07	1	N	A	-43.1	5.9	0.0	0.0	0.0	44.0	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-108.5
3860	591582.89	4857619.27	312.07	1	E	A	56.9	5.9	0.0	0.0	0.0	44.0	0.3	-1.2	0.0	0.0	20.3	0.0	8.0	-8.5
3868	591584.17	4857621.58	312.10	1	D	A	56.9	4.6	0.0	0.0	0.0	48.7	0.5	0.8	0.0	0.0	12.6	0.0	17.3	-18.4
3868	591584.17	4857621.58	312.10	1	N	A	-43.1	4.6	0.0	0.0	0.0	48.7	0.5	0.8	0.0	0.0	12.6	0.0	17.3	-118.4
3868	591584.17	4857621.58	312.10	1	E	A	56.9	4.6	0.0	0.0	0.0	48.7	0.5	0.8	0.0	0.0	12.6	0.0	17.3	-18.4
3876	591582.93	4857619.35	312.07	2	D	A	56.9	9.0	0.0	0.0	0.0	45.5	0.3	-0.1	0.0	0.0	14.1	0.0	6.9	-0.7
3876	591582.93	4857619.35	312.07	2	N	A	-43.1	9.0	0.0	0.0	0.0	45.5	0.3	-0.1	0.0	0.0	14.1	0.0	6.9	-100.7
3876	591582.93	4857619.35	312.07	2	E	A	56.9	9.0	0.0	0.0	0.0	45.5	0.3	-0.1	0.0	0.0	14.1	0.0	6.9	-0.7
3884	591584.44	4857622.08	312.11	2	D	A	56.9	2.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.6	0.0	11.1	-19.5
3884	591584.44	4857622.08	312.11	2	N	A	-43.1	2.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.6	0.0	11.1	-119.5
3884	591584.44	4857622.08	312.11	2	E	A	56.9	2.5	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	11.6	0.0	11.1	-19.5
3891	591582.50	4857618.57	312.06	2	D	A	56.9	8.0	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.8	0.0	11.2	-14.4
3891	591582.50	4857618.57	312.06	2	N	A	-43.1	8.0	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.8	0.0	11.2	-114.4
3891	591582.50	4857618.57	312.06	2	E	A	56.9	8.0	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	11.8	0.0	11.2	-14.4
3897	591582.93	4857619.35	312.07	1	D	A	56.9	9.0	0.0	0.0	0.0	44.9	0.3	-0.4	0.0	0.0	15.2	0.0	2.9	3.0
3897	591582.93	4857619.35	312.07	1	N	A	-43.1	9.0	0.0	0.0	0.0	44.9	0.3	-0.4	0.0	0.0	15.2	0.0	2.9	-97.0
3897	591582.93	4857619.35	312.07	1	E	A	56.9	9.0	0.0	0.0	0.0	44.9	0.3	-0.4	0.0	0.0	15.2	0.0	2.9	3.0
3902	591583.07	4857619.59	312.07	2	D	A	56.9	6.2	0.0	0.0	0.0	45.5	0.3	-0.6	0.0	0.0	15.5	0.0	7.0	-4.6
3902	591583.07	4857619.59	312.07	2	N	A	-43.1	6.2	0.0	0.0	0.0	45.5	0.3	-0.6	0.0	0.0	15.5	0.0	7.0	-104.6
3902	591583.07	4857619.59	312.07	2	E	A	56.9	6.2	0.0	0.0	0.0	45.5	0.3	-0.6	0.0	0.0	15.5	0.0	7.0	-4.6
3909	591581.16	4857616.15	312.02	2	D	A	56.9	-1.6	0.0	0.0	0.0	49.4	0.5	0.7	0.0	0.0	10.3	0.0	27.3	-32.8
3909	591581.16	4857616.15	312.02	2	N	A	-43.1	-1.6	0.0	0.0	0.0	49.4	0.5	0.7	0.0	0.0	10.3	0.0	27.3	-132.8
3909	591581.16	4857616.15	312.02	2	E	A	56.9	-1.6	0.0	0.0	0.0	49.4	0.5	0.7	0.0	0.0	10.3	0.0	27.3	-32.8
3916	591581.76	4857617.24	312.04	2	D	A	56.9	3.8	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	13.4	0.0	13.1	-15.6
3916	591581.76	4857617.24	312.04	2	N	A	-43.1	3.8	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	13.4	0.0	13.1	-115.6
3916	591581.76	4857617.24	312.04	2	E	A	56.9	3.8	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	13.4	0.0	13.1	-15.6
3923	591581.08	4857616.01	312.02	2	D	A	56.9	-4.2	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-23.8
3923	591581.08	4857616.01	312.02	2	N	A	-43.1	-4.2	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-123.8
3923	591581.08	4857616.01	312.02	2	E	A	56.9	-4.2	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-23.8
3930	591584.34	4857621.89	312.10	1	D	A	56.9	3.4	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-13.9
3930	591584.34	4857621.89	312.10	1	N	A	-43.1	3.4	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-113.9
3930	591584.34	4857621.89	312.10	1	E	A	56.9	3.4	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.8	0.0	8.3	-13.9
3936	591582.58	4857618.71	312.06	1	D	A	56.9	7.1	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.9	0.0	8.4	-10.4
3936	591582.58	4857618.71	312.06	1	N	A	-43.1	7.1	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.9	0.0	8.4	-110.4
3936	591582.58	4857618.71	312.06	1	E	A	56.9	7.1	0.0	0.0	0.0	55.5	0.9	-0.3	0.0	0.0	9.9	0.0	8.4	-10.4
3942	591581.17	4857616.16	312.02	1	D	A	56.9	-1.3	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	9.9	0.0	8.4	-19.0
3942	591581.17	4857616.16	312.02	1	N	A	-43.1	-1.3	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	9.9	0.0	8.4	-119.0
3942	591581.17	4857616.16	312.02	1	E	A	56.9	-1.3	0.0	0.0	0.0	55.6	0.9	-0.2	0.0	0.0	9.9	0.0	8.4	-19.0
3949	591581.19	4857616.19	312.02	2	D	A	56.9	-1.0	0.0	0.0	0.0	55.9	0.9	-0.3	0.0	0.0	9.8	0.0	10.3	-20.6
3949	591581.19	4857616.19	312.02	2	N	A	-43.1	-1.0	0.0	0.0	0.0	55.9	0.9	-0.3	0.0	0.0	9.8	0.0	10.3	-120.6
3949	591581.19	4857616.19	312.02	2	E	A	56.9	-1.0	0.0	0.0	0.0	55.9	0.9	-0.3	0.0	0.0	9.8	0.0	10.3	-20.6
4157	591491.04	4857663.31	310.50	0	D	A	56.9	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-12.0
4157	591491.04	4857663.31	310.50	0	N	A	-43.1	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-112.0
4157	591491.04	4857663.31	310.50	0	E	A	56.9	5.2	0.0	0.0	0.0	51.2	0.6	-1.8	0.0	0.0	24.1	0.0	0.0	-12.0
4163	591501.84	4857676.75	310.48	0	D	A	56.9	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-1.3
4163	591501.84	4857676.75	310.48	0	N	A	-43.1	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-101.3
4163	591501.84	4857676.75	310.48	0	E	A	56.9	14.9	0.0	0.0	0.0	50.4	0.5	-1.3	0.0	0.0	23.5	0.0	0.0	-1.3
4170	591511.53	4857688.82	310.47	2	D	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-38.2
4170	591511.53	4857688.82	310.47	2	N	A	-43.1	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-138.2
4170	591511.53	4857688.82	310.47	2	E	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	17.4	-38.2
4178	591511.53	4857688.82	310.47	2	D	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-34.4
4178	591511.53	4857688.82	310.47	2	N	A	-43.1	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-134.4
4178	591511.53	4857688.82	310.47	2	E	A	56.9	-6.4	0.0	0.0	0.0	52.2	0.6	-1.2	0.0	0.0	19.7	0.0	13.6	-34.4
4185	591492.39	4857664.99	310.50	2	D	A	56.9	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-14.1
4185	591492.39	4857664.99	310.50	2	N	A	-43.1	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-114.1
4185	591492.39	4857664.99	310.50	2	E	A	56.9	8.8	0.0	0.0	0.0	51.9	0.6	-1.1	0.0	0.0	21.7	0.0	6.7	-14.1
4191	591498.00	4857671.98	310.49	2	D	A	56.9	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-11.9
4191	591498.00	4857671.98	310.49	2	N	A	-43.1	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-111.9
4191	591498.00	4857671.98	310.49	2	E	A	56.9	10.1	0.0	0.0	0.0	51.4	0.6	-0.9	0.0	0.0	21.1	0.0	6.8	-11.9
4197	591502.02	4857676.98	310.48	2	D	A	56.9	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-17.5
4197	591502.02	4857676.98	310.48	2	N	A	-43.1	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-117.5
4197	591502.02	4857676.98	310.48	2	E	A	56.9	4.0	0.0	0.0	0.0	51.1	0.6	-0.8	0.0	0.0	20.6	0.0	6.8	-17.5</

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
4201	591503.22	4857678.48	310.48	2	D	A	56.9	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-19.9
4201	591503.22	4857678.48	310.48	2	N	A	-43.1	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-119.9
4201	591503.22	4857678.48	310.48	2	E	A	56.9	1.3	0.0	0.0	0.0	51.0	0.6	-0.6	0.0	0.0	20.4	0.0	6.8	-19.9
4208	591507.63	4857683.96	310.48	2	D	A	56.9	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-9.6
4208	591507.63	4857683.96	310.48	2	N	A	-43.1	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-109.6
4208	591507.63	4857683.96	310.48	2	E	A	56.9	11.0	0.0	0.0	0.0	50.7	0.5	-0.1	0.0	0.0	19.6	0.0	6.9	-9.6
4218	591495.43	4857668.77	310.49	1	D	A	56.9	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-6.4
4218	591495.43	4857668.77	310.49	1	N	A	-43.1	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-106.4
4218	591495.43	4857668.77	310.49	1	E	A	56.9	12.4	0.0	0.0	0.0	51.4	0.6	-1.1	0.0	0.0	21.8	0.0	3.0	-6.4
4225	591503.74	4857679.12	310.48	1	D	A	56.9	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-7.9
4225	591503.74	4857679.12	310.48	1	N	A	-43.1	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-107.9
4225	591503.74	4857679.12	310.48	1	E	A	56.9	9.6	0.0	0.0	0.0	50.8	0.6	-0.8	0.0	0.0	20.9	0.0	3.1	-7.9
4232	591507.25	4857683.49	310.48	1	D	A	56.9	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-15.8
4232	591507.25	4857683.49	310.48	1	N	A	-43.1	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-115.8
4232	591507.25	4857683.49	310.48	1	E	A	56.9	3.0	0.0	0.0	0.0	50.5	0.5	-0.4	0.0	0.0	20.3	0.0	4.8	-15.8
4239	591509.74	4857686.59	310.47	1	D	A	56.9	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-10.7
4239	591509.74	4857686.59	310.47	1	N	A	-43.1	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-110.7
4239	591509.74	4857686.59	310.47	1	E	A	56.9	7.8	0.0	0.0	0.0	50.3	0.5	-0.1	0.0	0.0	19.8	0.0	4.8	-10.7
4247	591578.58	4857612.57	311.98	0	D	A	56.9	9.1	0.0	0.0	0.0	44.9	0.3	-1.4	0.0	0.0	20.4	0.0	0.0	1.9
4247	591578.58	4857612.57	311.98	0	N	A	-43.1	9.1	0.0	0.0	0.0	44.9	0.3	-1.4	0.0	0.0	20.4	0.0	0.0	-98.1
4247	591578.58	4857612.57	311.98	0	E	A	56.9	9.1	0.0	0.0	0.0	44.9	0.3	-1.4	0.0	0.0	20.4	0.0	0.0	1.9
4254	591575.86	4857608.87	311.94	0	D	A	56.9	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.9	0.0	0.0	-10.0
4254	591575.86	4857608.87	311.94	0	N	A	-43.1	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.9	0.0	0.0	-110.0
4254	591575.86	4857608.87	311.94	0	E	A	56.9	0.2	0.0	0.0	0.0	45.6	0.3	-1.6	0.0	0.0	22.9	0.0	0.0	-10.0
4260	591578.27	4857612.15	311.98	2	D	A	56.9	9.6	0.0	0.0	0.0	51.0	0.6	-1.7	0.0	0.0	20.4	0.0	17.1	-20.9
4260	591578.27	4857612.15	311.98	2	N	A	-43.1	9.6	0.0	0.0	0.0	51.0	0.6	-1.7	0.0	0.0	20.4	0.0	17.1	-120.9
4260	591578.27	4857612.15	311.98	2	E	A	56.9	9.6	0.0	0.0	0.0	51.0	0.6	-1.7	0.0	0.0	20.4	0.0	17.1	-20.9
4268	591578.27	4857612.15	311.98	2	D	A	56.9	9.6	0.0	0.0	0.0	46.8	0.4	-0.5	0.0	0.0	14.3	0.0	6.8	-1.3
4268	591578.27	4857612.15	311.98	2	N	A	-43.1	9.6	0.0	0.0	0.0	46.8	0.4	-0.5	0.0	0.0	14.3	0.0	6.8	-101.3
4268	591578.27	4857612.15	311.98	2	E	A	56.9	9.6	0.0	0.0	0.0	46.8	0.4	-0.5	0.0	0.0	14.3	0.0	6.8	-1.3
4276	591580.68	4857615.42	312.01	2	D	A	56.9	0.3	0.0	0.0	0.0	55.6	0.9	-0.0	0.0	0.0	11.8	0.0	11.3	-22.4
4276	591580.68	4857615.42	312.01	2	N	A	-43.1	0.3	0.0	0.0	0.0	55.6	0.9	-0.0	0.0	0.0	11.8	0.0	11.3	-122.4
4276	591580.68	4857615.42	312.01	2	E	A	56.9	0.3	0.0	0.0	0.0	55.6	0.9	-0.0	0.0	0.0	11.8	0.0	11.3	-22.4
4283	591579.89	4857614.35	312.00	2	D	A	56.9	2.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	10.8	0.0	11.3	-19.7
4283	591579.89	4857614.35	312.00	2	N	A	-43.1	2.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	10.8	0.0	11.3	-119.7
4283	591579.89	4857614.35	312.00	2	E	A	56.9	2.0	0.0	0.0	0.0	55.6	0.9	0.1	0.0	0.0	10.8	0.0	11.3	-19.7
4291	591578.27	4857612.15	311.98	1	D	A	56.9	9.6	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	15.5	0.0	2.9	2.3
4291	591578.27	4857612.15	311.98	1	N	A	-43.1	9.6	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	15.5	0.0	2.9	-97.7
4291	591578.27	4857612.15	311.98	1	E	A	56.9	9.6	0.0	0.0	0.0	46.2	0.4	-0.8	0.0	0.0	15.5	0.0	2.9	2.3
4299	591579.63	4857613.99	312.00	2	D	A	56.9	6.6	0.0	0.0	0.0	49.6	0.5	0.6	0.0	0.0	10.4	0.0	27.4	-24.9
4299	591579.63	4857613.99	312.00	2	N	A	-43.1	6.6	0.0	0.0	0.0	49.6	0.5	0.6	0.0	0.0	10.4	0.0	27.4	-124.9
4299	591579.63	4857613.99	312.00	2	E	A	56.9	6.6	0.0	0.0	0.0	49.6	0.5	0.6	0.0	0.0	10.4	0.0	27.4	-24.9
4307	591577.53	4857611.14	311.97	2	D	A	56.9	4.0	0.0	0.0	0.0	49.9	0.5	0.4	0.0	0.0	10.5	0.0	27.6	-28.1
4307	591577.53	4857611.14	311.97	2	N	A	-43.1	4.0	0.0	0.0	0.0	49.9	0.5	0.4	0.0	0.0	10.5	0.0	27.6	-128.1
4307	591577.53	4857611.14	311.97	2	E	A	56.9	4.0	0.0	0.0	0.0	49.9	0.5	0.4	0.0	0.0	10.5	0.0	27.6	-28.1
4315	591580.88	4857615.68	312.02	2	D	A	56.9	-4.0	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-23.7
4315	591580.88	4857615.68	312.02	2	N	A	-43.1	-4.0	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-123.7
4315	591580.88	4857615.68	312.02	2	E	A	56.9	-4.0	0.0	0.0	0.0	49.8	0.5	-0.3	0.0	0.0	13.5	0.0	13.1	-23.7
4322	591580.32	4857614.93	312.01	1	D	A	56.9	3.6	0.0	0.0	0.0	55.6	0.9	-0.1	0.0	0.0	9.9	0.0	8.5	-14.2
4322	591580.32	4857614.93	312.01	1	N	A	-43.1	3.6	0.0	0.0	0.0	55.6	0.9	-0.1	0.0	0.0	9.9	0.0	8.5	-114.2
4322	591580.32	4857614.93	312.01	1	E	A	56.9	3.6	0.0	0.0	0.0	55.6	0.9	-0.1	0.0	0.0	9.9	0.0	8.5	-14.2
4329	591577.60	4857611.23	311.97	1	D	A	56.9	8.4	0.0	0.0	0.0	55.7	0.9	0.1	0.0	0.0	9.6	0.0	8.8	-9.8
4329	591577.60	4857611.23	311.97	1	N	A	-43.1	8.4	0.0	0.0	0.0	55.7	0.9	0.1	0.0	0.0	9.6	0.0	8.8	-109.8
4329	591577.60	4857611.23	311.97	1	E	A	56.9	8.4	0.0	0.0	0.0	55.7	0.9	0.1	0.0	0.0	9.6	0.0	8.8	-9.8
4335	591580.24	4857614.82	312.01	2	D	A	56.9	4.1	0.0	0.0	0.0	55.9	0.9	-0.4	0.0	0.0	9.9	0.0	10.4	-15.7
4335	591580.24	4857614.82	312.01	2	N	A	-43.1	4.1	0.0	0.0	0.0	55.9	0.9	-0.4	0.0	0.0	9.9	0.0	10.4	-115.7
4335	591580.24	4857614.82	312.01	2	E	A	56.9	4.1	0.0	0.0	0.0	55.9	0.9	-0.4	0.0	0.0	9.9	0.0	10.4	-15.7
4342	591578.52	4857612.49	311.98	2	D	A	56.9	5.1	0.0	0.0	0.0	56.0	0.9	-0.5	0.0	0.0	10.0	0.0	10.4	-14.8
4342	591578.52	4857612.49	311.98	2	N	A	-43.1	5.1	0.0	0.0	0.0	56.0	0.9	-0.5	0.0	0.0	10.0	0.0	10.4	-114.8
4342	591578.52	4857612.49	311.98	2	E	A	56.9	5.1	0.0	0.0	0.0	56.0	0.9	-0.5	0.0	0.0	10.0	0.0	10.4	-14.8
4348	591576.56	4857609.82	311.95	2	D	A	56.9	5.3	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.8	0.0	10.7	-15.0
4348	591576.56	4857609.82	311.95	2	N	A	-43.1	5.3	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.8	0.0	10.7	-115.0
4348	591576.56	4857609.82	311.95	2	E	A	56.9	5.3	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.8	0.0	10.7	-15.0
4355	591575.56	4857608.46	311.94	2	D	A	56.9	-17.9	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.9	0.0	10.8	-38.3

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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))
4355	591575.56	4857608.46	311.94	2	N	A	-43.1	-17.9	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.9	0.0	10.8	-138.3
4355	591575.56	4857608.46	311.94	2	E	A	56.9	-17.9	0.0	0.0	0.0	56.1	0.9	-0.3	0.0	0.0	9.9	0.0	10.8	-38.3
4554	591532.35	4857683.73	311.57	0	D	A	56.9	11.7	0.0	0.0	0.0	47.4	0.4	-0.4	0.0	0.0	17.8	0.0	0.0	3.4
4554	591532.35	4857683.73	311.57	0	N	A	-43.1	11.7	0.0	0.0	0.0	47.4	0.4	-0.4	0.0	0.0	17.8	0.0	0.0	-96.6
4554	591532.35	4857683.73	311.57	0	E	A	56.9	11.7	0.0	0.0	0.0	47.4	0.4	-0.4	0.0	0.0	17.8	0.0	0.0	3.4
4561	591531.68	4857684.44	311.54	1	D	A	56.9	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-7.0
4561	591531.68	4857684.44	311.54	1	N	A	-43.1	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-107.0
4561	591531.68	4857684.44	311.54	1	E	A	56.9	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-7.0
4568	591536.77	4857679.04	311.77	1	D	A	56.9	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	8.2	-14.4
4568	591536.77	4857679.04	311.77	1	N	A	-43.1	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	8.2	-114.4
4568	591536.77	4857679.04	311.77	1	E	A	56.9	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	8.2	-14.4
4575	591530.57	4857685.62	311.49	2	D	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	17.2	-20.2
4575	591530.57	4857685.62	311.49	2	N	A	-43.1	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	17.2	-120.2
4575	591530.57	4857685.62	311.49	2	E	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	17.2	-20.2
4582	591533.98	4857681.99	311.65	2	D	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-34.4
4582	591533.98	4857681.99	311.65	2	N	A	-43.1	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-134.4
4582	591533.98	4857681.99	311.65	2	E	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	17.1	-34.4
4590	591531.68	4857684.44	311.54	1	D	A	56.9	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-7.0
4590	591531.68	4857684.44	311.54	1	N	A	-43.1	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-107.0
4590	591531.68	4857684.44	311.54	1	E	A	56.9	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.7	0.0	8.2	-7.0
4596	591536.77	4857679.04	311.77	1	D	A	56.9	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	5.7	-11.9
4596	591536.77	4857679.04	311.77	1	N	A	-43.1	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	5.7	-111.9
4596	591536.77	4857679.04	311.77	1	E	A	56.9	2.9	0.0	0.0	0.0	47.2	0.4	-0.6	0.0	0.0	19.1	0.0	5.7	-11.9
4603	591530.57	4857685.62	311.49	2	D	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-16.5
4603	591530.57	4857685.62	311.49	2	N	A	-43.1	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-116.5
4603	591530.57	4857685.62	311.49	2	E	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-16.5
4610	591533.98	4857681.99	311.65	2	D	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-30.7
4610	591533.98	4857681.99	311.65	2	N	A	-43.1	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-130.7
4610	591533.98	4857681.99	311.65	2	E	A	56.9	-4.7	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	19.2	0.0	13.4	-30.7
4617	591529.10	4857687.18	311.43	2	D	A	56.9	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-4.8
4617	591529.10	4857687.18	311.43	2	N	A	-43.1	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-104.8
4617	591529.10	4857687.18	311.43	2	E	A	56.9	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	12.3	0.0	6.8	-4.8
4624	591534.18	4857681.78	311.66	2	D	A	56.9	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	12.6	0.0	6.8	-1.7
4624	591534.18	4857681.78	311.66	2	N	A	-43.1	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	12.6	0.0	6.8	-101.7
4624	591534.18	4857681.78	311.66	2	E	A	56.9	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	12.6	0.0	6.8	-1.7
4631	591527.71	4857688.66	311.36	2	D	A	56.9	1.0	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-25.4
4631	591527.71	4857688.66	311.36	2	N	A	-43.1	1.0	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-125.4
4631	591527.71	4857688.66	311.36	2	E	A	56.9	1.0	0.0	0.0	0.0	58.7	1.1	0.7	0.0	0.0	7.3	0.0	15.5	-25.4
4638	591529.99	4857686.24	311.47	2	D	A	56.9	7.3	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.4	-18.8
4638	591529.99	4857686.24	311.47	2	N	A	-43.1	7.3	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.4	-118.8
4638	591529.99	4857686.24	311.47	2	E	A	56.9	7.3	0.0	0.0	0.0	58.6	1.1	0.7	0.0	0.0	7.3	0.0	15.4	-18.8
4646	591530.54	4857685.65	311.49	2	D	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-14.0
4646	591530.54	4857685.65	311.49	2	N	A	-43.1	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-114.0
4646	591530.54	4857685.65	311.49	2	E	A	56.9	9.8	0.0	0.0	0.0	50.6	0.5	-0.6	0.0	0.0	21.1	0.0	9.0	-14.0
4653	591533.93	4857682.05	311.64	2	D	A	56.9	-4.5	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-28.0
4653	591533.93	4857682.05	311.64	2	N	A	-43.1	-4.5	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-128.0
4653	591533.93	4857682.05	311.64	2	E	A	56.9	-4.5	0.0	0.0	0.0	50.4	0.5	-0.6	0.0	0.0	21.2	0.0	9.0	-28.0
4661	591532.13	4857683.97	311.56	1	D	A	56.9	11.5	0.0	0.0	0.0	48.0	0.4	0.5	0.0	0.0	13.4	0.0	4.9	1.3
4661	591532.13	4857683.97	311.56	1	N	A	-43.1	11.5	0.0	0.0	0.0	48.0	0.4	0.5	0.0	0.0	13.4	0.0	4.9	-98.7
4661	591532.13	4857683.97	311.56	1	E	A	56.9	11.5	0.0	0.0	0.0	48.0	0.4	0.5	0.0	0.0	13.4	0.0	4.9	1.3
4667	591537.21	4857678.57	311.79	1	D	A	56.9	-1.8	0.0	0.0	0.0	47.2	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-11.4
4667	591537.21	4857678.57	311.79	1	N	A	-43.1	-1.8	0.0	0.0	0.0	47.2	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-111.4
4667	591537.21	4857678.57	311.79	1	E	A	56.9	-1.8	0.0	0.0	0.0	47.2	0.4	0.3	0.0	0.0	13.7	0.0	5.0	-11.4
4674	591528.52	4857687.80	311.40	2	D	A	56.9	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-10.3
4674	591528.52	4857687.80	311.40	2	N	A	-43.1	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-110.3
4674	591528.52	4857687.80	311.40	2	E	A	56.9	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	9.5	-10.3
4681	591533.39	4857682.62	311.62	2	D	A	56.9	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	9.6	-5.2
4681	591533.39	4857682.62	311.62	2	N	A	-43.1	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	9.6	-105.2
4681	591533.39	4857682.62	311.62	2	E	A	56.9	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	9.6	-5.2
4688	591537.23	4857678.55	311.79	2	D	A	56.9	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	9.6	-17.1
4688	591537.23	4857678.55	311.79	2	N	A	-43.1	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	9.6	-117.1
4688	591537.23	4857678.55	311.79	2	E	A	56.9	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	9.6	-17.1
4696	591528.52	4857687.80	311.40	2	D	A	56.9	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-7.6
4696	591528.52	4857687.80	311.40	2	N	A	-43.1	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-10

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
4696	591528.52	4857687.80	311.40	2	E	A	56.9	5.6	0.0	0.0	0.0	49.0	0.5	-0.3	0.0	0.0	14.0	0.0	6.9	-7.6
4703	591533.39	4857682.62	311.62	2	D	A	56.9	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	7.0	-2.5
4703	591533.39	4857682.62	311.62	2	N	A	-43.1	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	7.0	-102.5
4703	591533.39	4857682.62	311.62	2	E	A	56.9	10.3	0.0	0.0	0.0	48.4	0.4	-0.3	0.0	0.0	14.2	0.0	7.0	-2.5
4710	591537.23	4857678.55	311.79	2	D	A	56.9	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	7.0	-14.5
4710	591537.23	4857678.55	311.79	2	N	A	-43.1	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	7.0	-114.5
4710	591537.23	4857678.55	311.79	2	E	A	56.9	-2.2	0.0	0.0	0.0	47.8	0.4	-0.2	0.0	0.0	14.2	0.0	7.0	-14.5
5460	591480.16	4857649.85	310.29	0	D	A	56.9	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-2.6
5460	591480.16	4857649.85	310.29	0	N	A	-43.1	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-102.6
5460	591480.16	4857649.85	310.29	0	E	A	56.9	15.0	0.0	0.0	0.0	52.1	0.6	-2.2	0.0	0.0	24.0	0.0	0.0	-2.6
5466	591476.80	4857645.70	310.22	2	D	A	56.9	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-8.6
5466	591476.80	4857645.70	310.22	2	N	A	-43.1	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-108.6
5466	591476.80	4857645.70	310.22	2	E	A	56.9	13.1	0.0	0.0	0.0	53.2	0.7	-1.5	0.0	0.0	19.5	0.0	6.8	-8.6
5471	591486.65	4857657.87	310.43	2	D	A	56.9	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-10.3
5471	591486.65	4857657.87	310.43	2	N	A	-43.1	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-110.3
5471	591486.65	4857657.87	310.43	2	E	A	56.9	10.3	0.0	0.0	0.0	52.4	0.6	-1.2	0.0	0.0	19.0	0.0	6.8	-10.3
5477	591472.61	4857640.51	310.14	2	D	A	56.9	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-26.6
5477	591472.61	4857640.51	310.14	2	N	A	-43.1	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-126.6
5477	591472.61	4857640.51	310.14	2	E	A	56.9	8.6	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	13.4	0.0	18.8	-26.6
5483	591478.17	4857647.39	310.25	1	D	A	56.9	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-4.2
5483	591478.17	4857647.39	310.25	1	N	A	-43.1	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-104.2
5483	591478.17	4857647.39	310.25	1	E	A	56.9	14.0	0.0	0.0	0.0	52.8	0.7	-1.7	0.0	0.0	20.3	0.0	3.0	-4.2
5489	591488.02	4857659.57	310.46	1	D	A	56.9	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-9.3
5489	591488.02	4857659.57	310.46	1	N	A	-43.1	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-109.3
5489	591488.02	4857659.57	310.46	1	E	A	56.9	8.0	0.0	0.0	0.0	52.0	0.6	-1.4	0.0	0.0	20.0	0.0	3.0	-9.3
5495	591472.20	4857640.01	310.13	1	D	A	56.9	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-22.9
5495	591472.20	4857640.01	310.13	1	N	A	-43.1	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-122.9
5495	591472.20	4857640.01	310.13	1	E	A	56.9	7.8	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	11.7	0.0	16.0	-22.9
5501	591476.60	4857645.45	310.22	1	D	A	56.9	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-21.7
5501	591476.60	4857645.45	310.22	1	N	A	-43.1	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-121.7
5501	591476.60	4857645.45	310.22	1	E	A	56.9	3.8	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	12.9	0.0	9.7	-21.7
5507	591478.04	4857647.22	310.25	1	D	A	56.9	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-22.3
5507	591478.04	4857647.22	310.25	1	N	A	-43.1	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-122.3
5507	591478.04	4857647.22	310.25	1	E	A	56.9	3.4	0.0	0.0	0.0	59.8	1.3	-1.3	0.0	0.0	13.1	0.0	9.7	-22.3
5739	591548.66	4857570.33	311.52	0	D	A	56.9	11.0	0.0	0.0	0.0	51.0	0.6	-2.2	0.0	0.0	23.5	0.0	0.0	-4.9
5739	591548.66	4857570.33	311.52	0	N	A	-43.1	11.0	0.0	0.0	0.0	51.0	0.6	-2.2	0.0	0.0	23.5	0.0	0.0	-104.9
5739	591548.66	4857570.33	311.52	0	E	A	56.9	11.0	0.0	0.0	0.0	51.0	0.6	-2.2	0.0	0.0	23.5	0.0	0.0	-4.9
5744	591548.66	4857570.33	311.52	2	D	A	56.9	11.0	0.0	0.0	0.0	54.6	0.8	-2.9	0.0	0.0	21.4	0.0	17.8	-23.8
5744	591548.66	4857570.33	311.52	2	N	A	-43.1	11.0	0.0	0.0	0.0	54.6	0.8	-2.9	0.0	0.0	21.4	0.0	17.8	-123.8
5744	591548.66	4857570.33	311.52	2	E	A	56.9	11.0	0.0	0.0	0.0	54.6	0.8	-2.9	0.0	0.0	21.4	0.0	17.8	-23.8
5749	591545.37	4857566.35	311.47	1	D	A	56.9	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	13.1	-27.3
5749	591545.37	4857566.35	311.47	1	N	A	-43.1	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	13.1	-127.3
5749	591545.37	4857566.35	311.47	1	E	A	56.9	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	13.1	-27.3
5754	591548.66	4857570.33	311.52	2	D	A	56.9	11.0	0.0	0.0	0.0	52.0	0.6	-1.6	0.0	0.0	17.3	0.0	6.7	-7.1
5754	591548.66	4857570.33	311.52	2	N	A	-43.1	11.0	0.0	0.0	0.0	52.0	0.6	-1.6	0.0	0.0	17.3	0.0	6.7	-107.1
5754	591548.66	4857570.33	311.52	2	E	A	56.9	11.0	0.0	0.0	0.0	52.0	0.6	-1.6	0.0	0.0	17.3	0.0	6.7	-7.1
5759	591545.37	4857566.35	311.47	1	D	A	56.9	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	9.2	-23.4
5759	591545.37	4857566.35	311.47	1	N	A	-43.1	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	9.2	-123.4
5759	591545.37	4857566.35	311.47	1	E	A	56.9	3.6	0.0	0.0	0.0	53.1	0.7	-2.5	0.0	0.0	23.4	0.0	9.2	-23.4
5764	591551.03	4857573.21	311.55	1	D	A	56.9	7.1	0.0	0.0	0.0	51.4	0.6	-1.7	0.0	0.0	18.6	0.0	3.0	-7.8
5764	591551.03	4857573.21	311.55	1	N	A	-43.1	7.1	0.0	0.0	0.0	51.4	0.6	-1.7	0.0	0.0	18.6	0.0	3.0	-107.8
5764	591551.03	4857573.21	311.55	1	E	A	56.9	7.1	0.0	0.0	0.0	51.4	0.6	-1.7	0.0	0.0	18.6	0.0	3.0	-7.8
5769	591547.01	4857568.34	311.49	1	D	A	56.9	8.7	0.0	0.0	0.0	51.9	0.6	-1.8	0.0	0.0	18.6	0.0	3.0	-6.6
5769	591547.01	4857568.34	311.49	1	N	A	-43.1	8.7	0.0	0.0	0.0	51.9	0.6	-1.8	0.0	0.0	18.6	0.0	3.0	-106.6
5769	591547.01	4857568.34	311.49	1	E	A	56.9	8.7	0.0	0.0	0.0	51.9	0.6	-1.8	0.0	0.0	18.6	0.0	3.0	-6.6
5774	591551.77	4857574.10	311.55	2	D	A	56.9	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	31.2	-44.5
5774	591551.77	4857574.10	311.55	2	N	A	-43.1	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	31.2	-144.5
5774	591551.77	4857574.10	311.55	2	E	A	56.9	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	31.2	-44.5
5779	591550.60	4857572.68	311.54	2	D	A	56.9	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	-40.4
5779	591550.60	4857572.68	311.54	2	N	A	-43.1	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	-140.4
5779	591550.60	4857572.68	311.54	2	E	A	56.9	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	-40.4
5784	591548.76	4857570.45	311.52	2	D	A	56.9	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	-39.7
5784	591548.76	4857570.45	311.52	2	N	A	-43.1	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	-139.7
5784	591548.76	4857570.45	311.52	2	E	A	56.9	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	31.2	

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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))
5789	591551.77	4857574.10	311.55	2	D	A	56.9	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	17.3	-30.7
5789	591551.77	4857574.10	311.55	2	N	A	-43.1	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	17.3	-130.7
5789	591551.77	4857574.10	311.55	2	E	A	56.9	0.1	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.6	0.0	17.3	-30.7
5794	591550.60	4857572.68	311.54	2	D	A	56.9	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-26.5
5794	591550.60	4857572.68	311.54	2	N	A	-43.1	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-126.5
5794	591550.60	4857572.68	311.54	2	E	A	56.9	4.2	0.0	0.0	0.0	59.9	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-26.5
5799	591548.76	4857570.45	311.52	2	D	A	56.9	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-25.8
5799	591548.76	4857570.45	311.52	2	N	A	-43.1	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-125.8
5799	591548.76	4857570.45	311.52	2	E	A	56.9	5.0	0.0	0.0	0.0	60.0	1.3	-1.3	0.0	0.0	10.5	0.0	17.3	-25.8
5970	591519.86	4857692.09	311.00	0	D	A	56.9	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-1.5
5970	591519.86	4857692.09	311.00	0	N	A	-43.1	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-101.5
5970	591519.86	4857692.09	311.00	0	E	A	56.9	8.0	0.0	0.0	0.0	49.1	0.5	-0.3	0.0	0.0	17.1	0.0	0.0	-1.5
5975	591521.15	4857692.09	311.09	1	D	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
5975	591521.15	4857692.09	311.09	1	N	A	-43.1	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-110.7
5975	591521.15	4857692.09	311.09	1	E	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
5980	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-23.1
5980	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-123.1
5980	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	17.3	-23.1
5985	591521.15	4857692.09	311.09	1	D	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
5985	591521.15	4857692.09	311.09	1	N	A	-43.1	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-110.7
5985	591521.15	4857692.09	311.09	1	E	A	56.9	5.8	0.0	0.0	0.0	49.2	0.5	-0.3	0.0	0.0	18.4	0.0	5.7	-10.7
5990	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-19.3
5990	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-119.3
5990	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	19.4	0.0	13.5	-19.3
5995	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-7.6
5995	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-107.6
5995	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	49.7	0.5	0.7	0.0	0.0	12.4	0.0	9.2	-7.6
6000	591518.44	4857692.09	310.90	2	D	A	56.9	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-21.3
6000	591518.44	4857692.09	310.90	2	N	A	-43.1	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-121.3
6000	591518.44	4857692.09	310.90	2	E	A	56.9	5.5	0.0	0.0	0.0	59.0	1.2	0.6	0.0	0.0	7.3	0.0	15.5	-21.3
6005	591521.62	4857692.09	311.13	2	D	A	56.9	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-22.0
6005	591521.62	4857692.09	311.13	2	N	A	-43.1	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-122.0
6005	591521.62	4857692.09	311.13	2	E	A	56.9	4.5	0.0	0.0	0.0	58.9	1.2	0.7	0.0	0.0	7.2	0.0	15.4	-22.0
6010	591519.86	4857692.09	311.00	2	D	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-16.7
6010	591519.86	4857692.09	311.00	2	N	A	-43.1	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-116.7
6010	591519.86	4857692.09	311.00	2	E	A	56.9	8.0	0.0	0.0	0.0	51.6	0.6	-0.9	0.0	0.0	21.4	0.0	9.0	-16.7
6014	591519.86	4857692.09	311.00	1	D	A	56.9	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-3.7
6014	591519.86	4857692.09	311.00	1	N	A	-43.1	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-103.7
6014	591519.86	4857692.09	311.00	1	E	A	56.9	8.0	0.0	0.0	0.0	49.5	0.5	0.4	0.0	0.0	13.3	0.0	4.9	-3.7
6019	591521.32	4857692.09	311.11	2	D	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6019	591521.32	4857692.09	311.11	2	N	A	-43.1	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-108.5
6019	591521.32	4857692.09	311.11	2	E	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6024	591521.32	4857692.09	311.11	2	D	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6024	591521.32	4857692.09	311.11	2	N	A	-43.1	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-108.5
6024	591521.32	4857692.09	311.11	2	E	A	56.9	5.4	0.0	0.0	0.0	49.7	0.5	0.1	0.0	0.0	13.6	0.0	6.9	-8.5
6140	591525.15	4857690.61	311.28	0	D	A	56.9	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-1.9
6140	591525.15	4857690.61	311.28	0	N	A	-43.1	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-101.9
6140	591525.15	4857690.61	311.28	0	E	A	56.9	7.1	0.0	0.0	0.0	48.5	0.4	-0.2	0.0	0.0	17.2	0.0	0.0	-1.9
6144	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6144	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-111.7
6144	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6147	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-23.4
6147	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-123.4
6147	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	17.3	-23.4
6151	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6151	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-111.7
6151	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	48.9	0.5	-0.3	0.0	0.0	18.5	0.0	8.2	-11.7
6155	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-19.7
6155	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-119.7
6155	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	19.2	0.0	13.5	-19.7
6159	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-5.5
6159	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-105.5
6159	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	49.2	0.5	1.0	0.0	0.0	12.2	0.0	6.8	-5.5
6163	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-19.4

Line Source, ISO 9613, Name: "Medium Truck 20 km/hr", ID: "MTrk_01"																				
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)
6163	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-119.4
6163	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	58.8	1.2	0.7	0.0	0.0	7.3	0.0	15.5	-19.4
6167	591525.15	4857690.61	311.28	2	D	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-17.1
6167	591525.15	4857690.61	311.28	2	N	A	-43.1	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-117.1
6167	591525.15	4857690.61	311.28	2	E	A	56.9	7.1	0.0	0.0	0.0	51.1	0.6	-0.7	0.0	0.0	21.2	0.0	9.0	-17.1
6170	591525.15	4857690.61	311.28	1	D	A	56.9	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-3.9
6170	591525.15	4857690.61	311.28	1	N	A	-43.1	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-103.9
6170	591525.15	4857690.61	311.28	1	E	A	56.9	7.1	0.0	0.0	0.0	49.0	0.5	0.6	0.0	0.0	13.1	0.0	4.9	-3.9
6172	591525.11	4857690.64	311.28	2	D	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-9.2
6172	591525.11	4857690.64	311.28	2	N	A	-43.1	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-109.2
6172	591525.11	4857690.64	311.28	2	E	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	9.5	-9.2
6175	591527.23	4857689.15	311.34	2	D	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-25.9
6175	591527.23	4857689.15	311.34	2	N	A	-43.1	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-125.9
6175	591527.23	4857689.15	311.34	2	E	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	9.5	-25.9
6179	591525.11	4857690.64	311.28	2	D	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-6.6
6179	591525.11	4857690.64	311.28	2	N	A	-43.1	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-106.6
6179	591525.11	4857690.64	311.28	2	E	A	56.9	7.0	0.0	0.0	0.0	49.4	0.5	-0.1	0.0	0.0	13.9	0.0	6.9	-6.6
6182	591527.23	4857689.15	311.34	2	D	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-23.4
6182	591527.23	4857689.15	311.34	2	N	A	-43.1	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-123.4
6182	591527.23	4857689.15	311.34	2	E	A	56.9	-9.8	0.0	0.0	0.0	49.2	0.5	-0.2	0.0	0.0	14.0	0.0	7.0	-23.4
6333	591513.34	4857690.00	310.58	0	D	A	56.9	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-7.1
6333	591513.34	4857690.00	310.58	0	N	A	-43.1	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-107.1
6333	591513.34	4857690.00	310.58	0	E	A	56.9	6.1	0.0	0.0	0.0	49.7	0.5	-0.3	0.0	0.0	20.3	0.0	0.0	-7.1
6337	591515.88	4857691.58	310.73	0	D	A	56.9	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-7.4
6337	591515.88	4857691.58	310.73	0	N	A	-43.1	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-107.4
6337	591515.88	4857691.58	310.73	0	E	A	56.9	2.8	0.0	0.0	0.0	49.5	0.5	-0.3	0.0	0.0	17.4	0.0	0.0	-7.4
6341	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-23.8
6341	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-123.8
6341	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	17.4	-23.8
6345	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-20.0
6345	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-120.0
6345	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	19.6	0.0	13.6	-20.0
6349	591512.05	4857689.19	310.50	2	D	A	56.9	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-19.9
6349	591512.05	4857689.19	310.50	2	N	A	-43.1	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-119.9
6349	591512.05	4857689.19	310.50	2	E	A	56.9	0.2	0.0	0.0	0.0	50.4	0.5	0.3	0.0	0.0	18.9	0.0	6.9	-19.9
6351	591513.29	4857689.97	310.57	2	D	A	56.9	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-17.3
6351	591513.29	4857689.97	310.57	2	N	A	-43.1	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-117.3
6351	591513.29	4857689.97	310.57	2	E	A	56.9	2.7	0.0	0.0	0.0	50.3	0.5	0.3	0.0	0.0	18.8	0.0	6.9	-17.3
6354	591515.38	4857691.27	310.70	2	D	A	56.9	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-8.8
6354	591515.38	4857691.27	310.70	2	N	A	-43.1	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-108.8
6354	591515.38	4857691.27	310.70	2	E	A	56.9	4.9	0.0	0.0	0.0	50.1	0.5	0.5	0.0	0.0	12.7	0.0	6.8	-8.8
6358	591516.44	4857691.93	310.76	2	D	A	56.9	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-29.1
6358	591516.44	4857691.93	310.76	2	N	A	-43.1	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-129.1
6358	591516.44	4857691.93	310.76	2	E	A	56.9	-2.3	0.0	0.0	0.0	59.1	1.2	0.5	0.0	0.0	7.3	0.0	15.6	-29.1
6362	591514.14	4857690.50	310.63	2	D	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-17.4
6362	591514.14	4857690.50	310.63	2	N	A	-43.1	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-117.4
6362	591514.14	4857690.50	310.63	2	E	A	56.9	7.8	0.0	0.0	0.0	52.0	0.6	-1.1	0.0	0.0	21.6	0.0	9.0	-17.4
6364	591513.00	4857689.79	310.56	1	D	A	56.9	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-12.9
6364	591513.00	4857689.79	310.56	1	N	A	-43.1	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-112.9
6364	591513.00	4857689.79	310.56	1	E	A	56.9	5.2	0.0	0.0	0.0	50.1	0.5	0.1	0.0	0.0	19.4	0.0	4.9	-12.9
6367	591515.54	4857691.38	310.71	1	D	A	56.9	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-7.9
6367	591515.54	4857691.38	310.71	1	N	A	-43.1	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-107.9
6367	591515.54	4857691.38	310.71	1	E	A	56.9	4.3	0.0	0.0	0.0	49.9	0.5	0.3	0.0	0.0	13.5	0.0	4.9	-7.9

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
929	591564.20	4857646.33	313.48	0	D	A	56.7	4.1	0.0	0.0	0.0	41.2	0.2	-1.0	0.0	0.0	19.2	0.0	0.0	1.1
929	591564.20	4857646.33	313.48	0	N	A	-43.3	4.1	0.0	0.0	0.0	41.2	0.2	-1.0	0.0	0.0	19.2	0.0	0.0	-98.9
929	591564.20	4857646.33	313.48	0	E	A	56.7	4.1	0.0	0.0	0.0	41.2	0.2	-1.0	0.0	0.0	19.2	0.0	0.0	1.1
930	591569.60	4857641.35	313.55	0	D	A	56.7	10.8	0.0	0.0	0.0	40.6	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	8.4
930	591569.60	4857641.35	313.55	0	N	A	-43.3	10.8	0.0	0.0	0.0	40.6	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	-91.6
930	591569.60	4857641.35	313.55	0	E	A	56.7	10.8	0.0	0.0	0.0	40.6	0.2	-1.1	0.0	0.0	19.3	0.0	0.0	8.4
932	591578.51	4857633.11	313.67	0	D	A	56.7	10.8	0.0	0.0	0.0	40.7	0.2	-1.1	0.0	0.0	19.2	0.0	0.0	8.4

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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))
932	591578.51	4857633.11	313.67	0	N	A	-43.3	10.8	0.0	0.0	0.0	40.7	0.2	-1.1	0.0	0.0	19.2	0.0	0.0	-91.6
932	591578.51	4857633.11	313.67	0	E	A	56.7	10.8	0.0	0.0	0.0	40.7	0.2	-1.1	0.0	0.0	19.2	0.0	0.0	8.4
934	591568.19	4857642.65	313.53	1	D	A	56.7	11.3	0.0	0.0	0.0	43.2	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	-0.3
934	591568.19	4857642.65	313.53	1	N	A	-43.3	11.3	0.0	0.0	0.0	43.2	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	-100.3
934	591568.19	4857642.65	313.53	1	E	A	56.7	11.3	0.0	0.0	0.0	43.2	0.2	-1.5	0.0	0.0	20.4	0.0	5.9	-0.3
936	591578.04	4857633.54	313.66	1	D	A	56.7	11.3	0.0	0.0	0.0	43.3	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-3.0
936	591578.04	4857633.54	313.66	1	N	A	-43.3	11.3	0.0	0.0	0.0	43.3	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-103.0
936	591578.04	4857633.54	313.66	1	E	A	56.7	11.3	0.0	0.0	0.0	43.3	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-3.0
938	591568.19	4857642.65	313.53	2	D	A	56.7	11.3	0.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-19.6
938	591568.19	4857642.65	313.53	2	N	A	-43.3	11.3	0.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-119.6
938	591568.19	4857642.65	313.53	2	E	A	56.7	11.3	0.0	0.0	0.0	49.5	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-19.6
940	591578.04	4857633.54	313.66	2	D	A	56.7	11.3	0.0	0.0	0.0	49.4	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-19.5
940	591578.04	4857633.54	313.66	2	N	A	-43.3	11.3	0.0	0.0	0.0	49.4	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-119.5
940	591578.04	4857633.54	313.66	2	E	A	56.7	11.3	0.0	0.0	0.0	49.4	0.4	-1.4	0.0	0.0	20.2	0.0	18.7	-19.5
944	591566.63	4857644.10	313.51	2	D	A	56.7	6.7	0.0	0.0	0.0	50.5	0.5	-1.7	0.0	0.0	23.2	0.0	16.2	-25.3
944	591566.63	4857644.10	313.51	2	N	A	-43.3	6.7	0.0	0.0	0.0	50.5	0.5	-1.7	0.0	0.0	23.2	0.0	16.2	-125.3
944	591566.63	4857644.10	313.51	2	E	A	56.7	6.7	0.0	0.0	0.0	50.5	0.5	-1.7	0.0	0.0	23.2	0.0	16.2	-25.3
948	591568.19	4857642.65	313.53	2	D	A	56.7	11.3	0.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	3.6
948	591568.19	4857642.65	313.53	2	N	A	-43.3	11.3	0.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	-96.4
948	591568.19	4857642.65	313.53	2	E	A	56.7	11.3	0.0	0.0	0.0	43.8	0.2	-0.3	0.0	0.0	13.3	0.0	7.3	3.6
950	591578.04	4857633.54	313.66	2	D	A	56.7	11.3	0.0	0.0	0.0	43.7	0.2	-0.3	0.0	0.0	13.2	0.0	7.2	3.8
950	591578.04	4857633.54	313.66	2	N	A	-43.3	11.3	0.0	0.0	0.0	43.7	0.2	-0.3	0.0	0.0	13.2	0.0	7.2	-96.2
950	591578.04	4857633.54	313.66	2	E	A	56.7	11.3	0.0	0.0	0.0	43.7	0.2	-0.3	0.0	0.0	13.2	0.0	7.2	3.8
958	591563.69	4857646.81	313.47	1	D	A	56.7	0.6	0.0	0.0	0.0	43.3	0.2	-0.4	0.0	0.0	14.6	0.0	2.0	-2.4
958	591563.69	4857646.81	313.47	1	N	A	-43.3	0.6	0.0	0.0	0.0	43.3	0.2	-0.4	0.0	0.0	14.6	0.0	2.0	-102.4
958	591563.69	4857646.81	313.47	1	E	A	56.7	0.6	0.0	0.0	0.0	43.3	0.2	-0.4	0.0	0.0	14.6	0.0	2.0	-2.4
960	591568.83	4857642.06	313.54	1	D	A	56.7	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.6	0.0	2.0	8.5
960	591568.83	4857642.06	313.54	1	N	A	-43.3	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.6	0.0	2.0	-91.5
960	591568.83	4857642.06	313.54	1	E	A	56.7	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.6	0.0	2.0	8.5
964	591578.25	4857633.34	313.66	1	D	A	56.7	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.5	0.0	2.0	8.6
964	591578.25	4857633.34	313.66	1	N	A	-43.3	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.5	0.0	2.0	-91.4
964	591578.25	4857633.34	313.66	1	E	A	56.7	11.1	0.0	0.0	0.0	42.9	0.2	-0.5	0.0	0.0	14.5	0.0	2.0	8.6
968	591568.19	4857642.65	313.53	2	D	A	56.7	11.3	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	1.1
968	591568.19	4857642.65	313.53	2	N	A	-43.3	11.3	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	-98.9
968	591568.19	4857642.65	313.53	2	E	A	56.7	11.3	0.0	0.0	0.0	44.9	0.3	-0.8	0.0	0.0	15.0	0.0	7.5	1.1
973	591578.04	4857633.54	313.66	2	D	A	56.7	11.3	0.0	0.0	0.0	45.0	0.3	-0.8	0.0	0.0	14.9	0.0	10.2	-1.7
973	591578.04	4857633.54	313.66	2	N	A	-43.3	11.3	0.0	0.0	0.0	45.0	0.3	-0.8	0.0	0.0	14.9	0.0	10.2	-101.7
973	591578.04	4857633.54	313.66	2	E	A	56.7	11.3	0.0	0.0	0.0	45.0	0.3	-0.8	0.0	0.0	14.9	0.0	10.2	-1.7
976	591578.39	4857633.22	313.66	2	D	A	56.7	4.6	0.0	0.0	0.0	47.8	0.4	0.1	0.0	0.0	12.2	0.0	9.6	-8.9
976	591578.39	4857633.22	313.66	2	N	A	-43.3	4.6	0.0	0.0	0.0	47.8	0.4	0.1	0.0	0.0	12.2	0.0	9.6	-108.9
976	591578.39	4857633.22	313.66	2	E	A	56.7	4.6	0.0	0.0	0.0	47.8	0.4	0.1	0.0	0.0	12.2	0.0	9.6	-8.9
1705	591541.92	4857673.09	313.36	0	D	A	56.7	11.4	0.0	0.0	0.0	45.6	0.3	-0.3	0.0	0.0	18.4	0.0	0.0	4.0
1705	591541.92	4857673.09	313.36	0	N	A	-43.3	11.4	0.0	0.0	0.0	45.6	0.3	-0.3	0.0	0.0	18.4	0.0	0.0	-96.0
1705	591541.92	4857673.09	313.36	0	E	A	56.7	11.4	0.0	0.0	0.0	45.6	0.3	-0.3	0.0	0.0	18.4	0.0	0.0	4.0
1713	591550.90	4857662.62	313.47	0	D	A	56.7	11.4	0.0	0.0	0.0	43.7	0.2	-0.7	0.0	0.0	19.1	0.0	0.0	5.7
1713	591550.90	4857662.62	313.47	0	N	A	-43.3	11.4	0.0	0.0	0.0	43.7	0.2	-0.7	0.0	0.0	19.1	0.0	0.0	-94.3
1713	591550.90	4857662.62	313.47	0	E	A	56.7	11.4	0.0	0.0	0.0	43.7	0.2	-0.7	0.0	0.0	19.1	0.0	0.0	5.7
1721	591541.92	4857673.10	313.36	1	D	A	56.7	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-3.1
1721	591541.92	4857673.10	313.36	1	N	A	-43.3	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-103.1
1721	591541.92	4857673.10	313.36	1	E	A	56.7	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-3.1
1729	591550.87	4857662.65	313.47	1	D	A	56.7	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-1.4
1729	591550.87	4857662.65	313.47	1	N	A	-43.3	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-101.4
1729	591550.87	4857662.65	313.47	1	E	A	56.7	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-1.4
1736	591551.43	4857662.00	313.48	2	D	A	56.7	1.5	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.1	0.0	18.9	-29.8
1736	591551.43	4857662.00	313.48	2	N	A	-43.3	1.5	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.1	0.0	18.9	-129.8
1736	591551.43	4857662.00	313.48	2	E	A	56.7	1.5	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.1	0.0	18.9	-29.8
1744	591552.34	4857660.94	313.49	2	D	A	56.7	1.4	0.0	0.0	0.0	49.9	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-29.9
1744	591552.34	4857660.94	313.49	2	N	A	-43.3	1.4	0.0	0.0	0.0	49.9	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-129.9
1744	591552.34	4857660.94	313.49	2	E	A	56.7	1.4	0.0	0.0	0.0	49.9	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-29.9
1752	591554.09	4857658.90	313.51	2	D	A	56.7	6.0	0.0	0.0	0.0	49.8	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-25.2
1752	591554.09	4857658.90	313.51	2	N	A	-43.3	6.0	0.0	0.0	0.0	49.8	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-125.2
1752	591554.09	4857658.90	313.51	2	E	A	56.7	6.0	0.0	0.0	0.0	49.8	0.4	-1.3	0.0	0.0	20.1	0.0	18.8	-25.2
1760	591540.97	4857674.20	313.35	2	D	A	56.7	7.6	0.0	0.0	0.0	50.5	0.5	-1.2	0.0	0.0	19.9	0.0	19.0	-24.4
1760	591540.97	4857674.20	313.35	2	N	A	-43.3	7.6	0.0	0.0	0.0	50.5	0.5	-1.2	0.0	0.0	19.9	0.0	19.0	-124.4

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
1760	591540.97	4857674.20	313.35	2	E	A	56.7	7.6	0.0	0.0	0.0	50.5	0.5	-1.2	0.0	0.0	19.9	0.0	19.0	-24.4
1768	591545.61	4857668.79	313.41	2	D	A	56.7	9.3	0.0	0.0	0.0	50.2	0.5	-1.2	0.0	0.0	20.0	0.0	18.9	-22.4
1768	591545.61	4857668.79	313.41	2	N	A	-43.3	9.3	0.0	0.0	0.0	50.2	0.5	-1.2	0.0	0.0	20.0	0.0	18.9	-122.4
1768	591545.61	4857668.79	313.41	2	E	A	56.7	9.3	0.0	0.0	0.0	50.2	0.5	-1.2	0.0	0.0	20.0	0.0	18.9	-22.4
1775	591549.23	4857664.57	313.45	2	D	A	56.7	4.2	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.0	0.0	18.9	-27.3
1775	591549.23	4857664.57	313.45	2	N	A	-43.3	4.2	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.0	0.0	18.9	-127.3
1775	591549.23	4857664.57	313.45	2	E	A	56.7	4.2	0.0	0.0	0.0	50.0	0.4	-1.3	0.0	0.0	20.0	0.0	18.9	-27.3
1859	591541.92	4857673.10	313.36	1	D	A	56.7	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-3.1
1859	591541.92	4857673.10	313.36	1	N	A	-43.3	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-103.1
1859	591541.92	4857673.10	313.36	1	E	A	56.7	11.4	0.0	0.0	0.0	46.2	0.3	-0.7	0.0	0.0	19.2	0.0	6.1	-3.1
1866	591550.87	4857662.65	313.47	1	D	A	56.7	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-1.4
1866	591550.87	4857662.65	313.47	1	N	A	-43.3	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-101.4
1866	591550.87	4857662.65	313.47	1	E	A	56.7	11.4	0.0	0.0	0.0	44.4	0.2	-1.0	0.0	0.0	19.7	0.0	6.1	-1.4
1874	591538.77	4857676.77	313.32	2	D	A	56.7	6.1	0.0	0.0	0.0	47.2	0.3	0.4	0.0	0.0	11.6	0.0	7.1	-3.9
1874	591538.77	4857676.77	313.32	2	N	A	-43.3	6.1	0.0	0.0	0.0	47.2	0.3	0.4	0.0	0.0	11.6	0.0	7.1	-103.9
1874	591538.77	4857676.77	313.32	2	E	A	56.7	6.1	0.0	0.0	0.0	47.2	0.3	0.4	0.0	0.0	11.6	0.0	7.1	-3.9
1881	591540.44	4857674.82	313.34	2	D	A	56.7	0.1	0.0	0.0	0.0	47.0	0.3	0.4	0.0	0.0	11.8	0.0	7.1	-9.7
1881	591540.44	4857674.82	313.34	2	N	A	-43.3	0.1	0.0	0.0	0.0	47.0	0.3	0.4	0.0	0.0	11.8	0.0	7.1	-109.7
1881	591540.44	4857674.82	313.34	2	E	A	56.7	0.1	0.0	0.0	0.0	47.0	0.3	0.4	0.0	0.0	11.8	0.0	7.1	-9.7
1888	591541.37	4857673.74	313.35	2	D	A	56.7	2.6	0.0	0.0	0.0	46.9	0.3	0.3	0.0	0.0	11.7	0.0	7.1	-7.1
1888	591541.37	4857673.74	313.35	2	N	A	-43.3	2.6	0.0	0.0	0.0	46.9	0.3	0.3	0.0	0.0	11.7	0.0	7.1	-107.1
1888	591541.37	4857673.74	313.35	2	E	A	56.7	2.6	0.0	0.0	0.0	46.9	0.3	0.3	0.0	0.0	11.7	0.0	7.1	-7.1
1895	591544.00	4857670.67	313.39	2	D	A	56.7	8.0	0.0	0.0	0.0	46.4	0.3	0.3	0.0	0.0	12.0	0.0	7.1	-1.5
1895	591544.00	4857670.67	313.39	2	N	A	-43.3	8.0	0.0	0.0	0.0	46.4	0.3	0.3	0.0	0.0	12.0	0.0	7.1	-101.5
1895	591544.00	4857670.67	313.39	2	E	A	56.7	8.0	0.0	0.0	0.0	46.4	0.3	0.3	0.0	0.0	12.0	0.0	7.1	-1.5
1902	591550.72	4857662.83	313.47	2	D	A	56.7	11.6	0.0	0.0	0.0	45.5	0.3	0.2	0.0	0.0	12.3	0.0	7.2	2.8
1902	591550.72	4857662.83	313.47	2	N	A	-43.3	11.6	0.0	0.0	0.0	45.5	0.3	0.2	0.0	0.0	12.3	0.0	7.2	-97.2
1902	591550.72	4857662.83	313.47	2	E	A	56.7	11.6	0.0	0.0	0.0	45.5	0.3	0.2	0.0	0.0	12.3	0.0	7.2	2.8
1911	591551.52	4857661.89	313.48	1	D	A	56.7	10.7	0.0	0.0	0.0	44.3	0.2	-1.0	0.0	0.0	22.1	0.0	2.0	-0.2
1911	591551.52	4857661.89	313.48	1	N	A	-43.3	10.7	0.0	0.0	0.0	44.3	0.2	-1.0	0.0	0.0	22.1	0.0	2.0	-100.2
1911	591551.52	4857661.89	313.48	1	E	A	56.7	10.7	0.0	0.0	0.0	44.3	0.2	-1.0	0.0	0.0	22.1	0.0	2.0	-0.2
1918	591538.06	4857677.60	313.31	1	D	A	56.7	2.8	0.0	0.0	0.0	47.0	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-6.0
1918	591538.06	4857677.60	313.31	1	N	A	-43.3	2.8	0.0	0.0	0.0	47.0	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-106.0
1918	591538.06	4857677.60	313.31	1	E	A	56.7	2.8	0.0	0.0	0.0	47.0	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-6.0
1924	591541.06	4857674.09	313.35	1	D	A	56.7	8.7	0.0	0.0	0.0	46.5	0.3	0.1	0.0	0.0	12.9	0.0	2.0	3.4
1924	591541.06	4857674.09	313.35	1	N	A	-43.3	8.7	0.0	0.0	0.0	46.5	0.3	0.1	0.0	0.0	12.9	0.0	2.0	-96.6
1924	591541.06	4857674.09	313.35	1	E	A	56.7	8.7	0.0	0.0	0.0	46.5	0.3	0.1	0.0	0.0	12.9	0.0	2.0	3.4
1931	591549.42	4857664.34	313.45	1	D	A	56.7	12.6	0.0	0.0	0.0	45.1	0.3	0.0	0.0	0.0	13.4	0.0	2.0	8.4
1931	591549.42	4857664.34	313.45	1	N	A	-43.3	12.6	0.0	0.0	0.0	45.1	0.3	0.0	0.0	0.0	13.4	0.0	2.0	-91.6
1931	591549.42	4857664.34	313.45	1	E	A	56.7	12.6	0.0	0.0	0.0	45.1	0.3	0.0	0.0	0.0	13.4	0.0	2.0	8.4
1938	591538.96	4857676.55	313.32	2	D	A	56.7	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-5.2
1938	591538.96	4857676.55	313.32	2	N	A	-43.3	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-105.2
1938	591538.96	4857676.55	313.32	2	E	A	56.7	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-5.2
1945	591547.94	4857666.08	313.44	2	D	A	56.7	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	2.9
1945	591547.94	4857666.08	313.44	2	N	A	-43.3	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	-97.1
1945	591547.94	4857666.08	313.44	2	E	A	56.7	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	2.9
1952	591538.96	4857676.55	313.32	2	D	A	56.7	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-5.2
1952	591538.96	4857676.55	313.32	2	N	A	-43.3	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-105.2
1952	591538.96	4857676.55	313.32	2	E	A	56.7	6.7	0.0	0.0	0.0	47.6	0.3	0.0	0.0	0.0	13.2	0.0	7.4	-5.2
1959	591547.94	4857666.08	313.44	2	D	A	56.7	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	2.9
1959	591547.94	4857666.08	313.44	2	N	A	-43.3	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	-97.1
1959	591547.94	4857666.08	313.44	2	E	A	56.7	13.6	0.0	0.0	0.0	46.1	0.3	-0.1	0.0	0.0	13.7	0.0	7.5	2.9
1965	591551.81	4857661.56	313.48	2	D	A	56.7	10.4	0.0	0.0	0.0	45.4	0.3	-0.3	0.0	0.0	17.1	0.0	4.0	0.6
1965	591551.81	4857661.56	313.48	2	N	A	-43.3	10.4	0.0	0.0	0.0	45.4	0.3	-0.3	0.0	0.0	17.1	0.0	4.0	-99.4
1965	591551.81	4857661.56	313.48	2	E	A	56.7	10.4	0.0	0.0	0.0	45.4	0.3	-0.3	0.0	0.0	17.1	0.0	4.0	0.6
2324	591566.46	4857595.23	313.29	0	D	A	56.7	15.1	0.0	0.0	0.0	47.9	0.4	-1.6	0.0	0.0	23.0	0.0	0.0	2.1
2324	591566.46	4857595.23	313.29	0	N	A	-43.3	15.1	0.0	0.0	0.0	47.9	0.4	-1.6	0.0	0.0	23.0	0.0	0.0	-97.9
2324	591566.46	4857595.23	313.29	0	E	A	56.7	15.1	0.0	0.0	0.0	47.9	0.4	-1.6	0.0	0.0	23.0	0.0	0.0	2.1
2332	591555.03	4857578.61	313.10	0	D	A	56.7	9.2	0.0	0.0	0.0	50.1	0.4	-1.7	0.0	0.0	23.1	0.0	0.0	-6.1
2332	591555.03	4857578.61	313.10	0	N	A	-43.3	9.2	0.0	0.0	0.0	50.1	0.4	-1.7	0.0	0.0	23.1	0.0	0.0	-106.1
2332	591555.03	4857578.61	313.10	0	E	A	56.7	9.2	0.0	0.0	0.0	50.1	0.4	-1.7	0.0	0.0	23.1	0.0	0.0	-6.1
2340	591569.83	4857600.14	313.34	2	D	A	56.7	13.0	0.0	0.0	0.0	52.2	0.5	-1.7	0.0	0.0	20.4	0.0	19.2	-21.0
2340	591569.83	4857600.14	313.34	2	N	A	-43.3	13.0	0.0	0.0	0.0	52.2	0.5	-1.7	0.0	0.0	20.4	0.0	19.2	-121.0
2340	591569.83	4857600.14	313.34	2	E	A	56.7	13.0	0.0	0.0	0.0	52.2	0.5	-1.7	0.0	0.0	20.4	0.0	19.2	-21.0

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
2347	591573.81	4857605.91	313.41	2	D	A	56.7	7.9	0.0	0.0	0.0	47.8	0.4	-0.4	0.0	0.0	13.4	0.0	7.3	-3.9
2347	591573.81	4857605.91	313.41	2	N	A	-43.3	7.9	0.0	0.0	0.0	47.8	0.4	-0.4	0.0	0.0	13.4	0.0	7.3	-103.9
2347	591573.81	4857605.91	313.41	2	E	A	56.7	7.9	0.0	0.0	0.0	47.8	0.4	-0.4	0.0	0.0	13.4	0.0	7.3	-3.9
2354	591562.37	4857589.29	313.22	2	D	A	56.7	15.3	0.0	0.0	0.0	50.0	0.4	-0.5	0.0	0.0	15.6	0.0	7.0	-0.5
2354	591562.37	4857589.29	313.22	2	N	A	-43.3	15.3	0.0	0.0	0.0	50.0	0.4	-0.5	0.0	0.0	15.6	0.0	7.0	-100.5
2354	591562.37	4857589.29	313.22	2	E	A	56.7	15.3	0.0	0.0	0.0	50.0	0.4	-0.5	0.0	0.0	15.6	0.0	7.0	-0.5
2361	591574.60	4857607.06	313.42	1	D	A	56.7	5.3	0.0	0.0	0.0	47.1	0.3	-0.8	0.0	0.0	14.8	0.0	2.0	-1.6
2361	591574.60	4857607.06	313.42	1	N	A	-43.3	5.3	0.0	0.0	0.0	47.1	0.3	-0.8	0.0	0.0	14.8	0.0	2.0	-101.6
2361	591574.60	4857607.06	313.42	1	E	A	56.7	5.3	0.0	0.0	0.0	47.1	0.3	-0.8	0.0	0.0	14.8	0.0	2.0	-1.6
2368	591563.16	4857590.44	313.24	1	D	A	56.7	15.7	0.0	0.0	0.0	49.5	0.4	-0.9	0.0	0.0	17.3	0.0	2.0	4.1
2368	591563.16	4857590.44	313.24	1	N	A	-43.3	15.7	0.0	0.0	0.0	49.5	0.4	-0.9	0.0	0.0	17.3	0.0	2.0	-95.9
2368	591563.16	4857590.44	313.24	1	E	A	56.7	15.7	0.0	0.0	0.0	49.5	0.4	-0.9	0.0	0.0	17.3	0.0	2.0	4.1
2375	591568.94	4857598.85	313.33	1	D	A	56.7	13.7	0.0	0.0	0.0	56.1	0.8	0.5	0.0	0.0	9.2	0.0	8.0	-4.3
2375	591568.94	4857598.85	313.33	1	N	A	-43.3	13.7	0.0	0.0	0.0	56.1	0.8	0.5	0.0	0.0	9.2	0.0	8.0	-104.3
2375	591568.94	4857598.85	313.33	1	E	A	56.7	13.7	0.0	0.0	0.0	56.1	0.8	0.5	0.0	0.0	9.2	0.0	8.0	-4.3
2382	591562.24	4857589.10	313.22	1	D	A	56.7	-4.5	0.0	0.0	0.0	56.4	0.8	0.4	0.0	0.0	8.9	0.0	7.4	-21.6
2382	591562.24	4857589.10	313.22	1	N	A	-43.3	-4.5	0.0	0.0	0.0	56.4	0.8	0.4	0.0	0.0	8.9	0.0	7.4	-121.6
2382	591562.24	4857589.10	313.22	1	E	A	56.7	-4.5	0.0	0.0	0.0	56.4	0.8	0.4	0.0	0.0	8.9	0.0	7.4	-21.6
2389	591572.39	4857603.85	313.38	2	D	A	56.7	10.5	0.0	0.0	0.0	56.2	0.8	0.4	0.0	0.0	8.8	0.0	9.6	-8.7
2389	591572.39	4857603.85	313.38	2	N	A	-43.3	10.5	0.0	0.0	0.0	56.2	0.8	0.4	0.0	0.0	8.8	0.0	9.6	-108.7
2389	591572.39	4857603.85	313.38	2	E	A	56.7	10.5	0.0	0.0	0.0	56.2	0.8	0.4	0.0	0.0	8.8	0.0	9.6	-8.7
2859	591559.33	4857652.29	313.50	0	D	A	56.7	11.1	0.0	0.0	0.0	42.0	0.2	-0.9	0.0	0.0	18.9	0.0	0.0	7.6
2859	591559.33	4857652.29	313.50	0	N	A	-43.3	11.1	0.0	0.0	0.0	42.0	0.2	-0.9	0.0	0.0	18.9	0.0	0.0	-92.4
2859	591559.33	4857652.29	313.50	0	E	A	56.7	11.1	0.0	0.0	0.0	42.0	0.2	-0.9	0.0	0.0	18.9	0.0	0.0	7.6
2866	591560.04	4857651.37	313.49	2	D	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	20.1	0.0	12.7	-14.4
2866	591560.04	4857651.37	313.49	2	N	A	-43.3	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	20.1	0.0	12.7	-114.4
2866	591560.04	4857651.37	313.49	2	E	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	20.1	0.0	12.7	-14.4
2873	591559.05	4857652.65	313.50	1	D	A	56.7	10.8	0.0	0.0	0.0	44.1	0.2	-1.4	0.0	0.0	20.3	0.0	8.6	-4.4
2873	591559.05	4857652.65	313.50	1	N	A	-43.3	10.8	0.0	0.0	0.0	44.1	0.2	-1.4	0.0	0.0	20.3	0.0	8.6	-104.4
2873	591559.05	4857652.65	313.50	1	E	A	56.7	10.8	0.0	0.0	0.0	44.1	0.2	-1.4	0.0	0.0	20.3	0.0	8.6	-4.4
2880	591562.99	4857647.55	313.47	1	D	A	56.7	-0.5	0.0	0.0	0.0	43.5	0.2	-1.4	0.0	0.0	20.4	0.0	5.9	-12.4
2880	591562.99	4857647.55	313.47	1	N	A	-43.3	-0.5	0.0	0.0	0.0	43.5	0.2	-1.4	0.0	0.0	20.4	0.0	5.9	-112.4
2880	591562.99	4857647.55	313.47	1	E	A	56.7	-0.5	0.0	0.0	0.0	43.5	0.2	-1.4	0.0	0.0	20.4	0.0	5.9	-12.4
2885	591557.92	4857654.12	313.51	2	D	A	56.7	4.7	0.0	0.0	0.0	44.8	0.3	-1.3	0.0	0.0	20.2	0.0	10.6	-13.2
2885	591557.92	4857654.12	313.51	2	N	A	-43.3	4.7	0.0	0.0	0.0	44.8	0.3	-1.3	0.0	0.0	20.2	0.0	10.6	-113.2
2885	591557.92	4857654.12	313.51	2	E	A	56.7	4.7	0.0	0.0	0.0	44.8	0.3	-1.3	0.0	0.0	20.2	0.0	10.6	-13.2
2891	591559.33	4857652.29	313.50	2	D	A	56.7	11.1	0.0	0.0	0.0	49.7	0.4	-1.4	0.0	0.0	20.2	0.0	18.8	-20.0
2891	591559.33	4857652.29	313.50	2	N	A	-43.3	11.1	0.0	0.0	0.0	49.7	0.4	-1.4	0.0	0.0	20.2	0.0	18.8	-120.0
2891	591559.33	4857652.29	313.50	2	E	A	56.7	11.1	0.0	0.0	0.0	49.7	0.4	-1.4	0.0	0.0	20.2	0.0	18.8	-20.0
2899	591560.04	4857651.37	313.49	2	D	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-12.8
2899	591560.04	4857651.37	313.49	2	N	A	-43.3	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-112.8
2899	591560.04	4857651.37	313.49	2	E	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-12.8
2906	591560.48	4857650.80	313.49	2	D	A	56.7	6.3	0.0	0.0	0.0	50.2	0.4	-1.6	0.0	0.0	23.2	0.0	16.1	-25.3
2906	591560.48	4857650.80	313.49	2	N	A	-43.3	6.3	0.0	0.0	0.0	50.2	0.4	-1.6	0.0	0.0	23.2	0.0	16.1	-125.3
2906	591560.48	4857650.80	313.49	2	E	A	56.7	6.3	0.0	0.0	0.0	50.2	0.4	-1.6	0.0	0.0	23.2	0.0	16.1	-25.3
2913	591559.33	4857652.29	313.50	2	D	A	56.7	11.1	0.0	0.0	0.0	44.4	0.2	-0.1	0.0	0.0	13.0	0.0	7.2	3.0
2913	591559.33	4857652.29	313.50	2	N	A	-43.3	11.1	0.0	0.0	0.0	44.4	0.2	-0.1	0.0	0.0	13.0	0.0	7.2	-97.0
2913	591559.33	4857652.29	313.50	2	E	A	56.7	11.1	0.0	0.0	0.0	44.4	0.2	-0.1	0.0	0.0	13.0	0.0	7.2	3.0
2921	591560.04	4857651.37	313.49	2	D	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-12.8
2921	591560.04	4857651.37	313.49	2	N	A	-43.3	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-112.8
2921	591560.04	4857651.37	313.49	2	E	A	56.7	5.8	0.0	0.0	0.0	45.1	0.3	-1.3	0.0	0.0	22.3	0.0	8.9	-12.8
2927	591559.33	4857652.29	313.50	1	D	A	56.7	11.1	0.0	0.0	0.0	43.7	0.2	-0.4	0.0	0.0	14.3	0.0	2.0	7.9
2927	591559.33	4857652.29	313.50	1	N	A	-43.3	11.1	0.0	0.0	0.0	43.7	0.2	-0.4	0.0	0.0	14.3	0.0	2.0	-92.1
2927	591559.33	4857652.29	313.50	1	E	A	56.7	11.1	0.0	0.0	0.0	43.7	0.2	-0.4	0.0	0.0	14.3	0.0	2.0	7.9
2935	591555.50	4857657.25	313.53	2	D	A	56.7	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-10.9
2935	591555.50	4857657.25	313.53	2	N	A	-43.3	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-110.9
2935	591555.50	4857657.25	313.53	2	E	A	56.7	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-10.9
2942	591558.74	4857653.05	313.50	2	D	A	56.7	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	14.7	0.0	10.2	-3.1
2942	591558.74	4857653.05	313.50	2	N	A	-43.3	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	14.7	0.0	10.2	-103.1
2942	591558.74	4857653.05	313.50	2	E	A	56.7	10.4	0.0	0.0	0.0	45.6	0.3	-0.6	0.0	0.0	14.7	0.0	10.2	-3.1
2949	591562.68	4857647.96	313.47	2	D	A	56.7	2.8	0.0	0.0	0.0	45.1	0.3	-0.7	0.0	0.0	14.9	0.0	7.5	-7.6
2949	591562.68	4857647.96	313.47	2	N	A	-43.3	2.8	0.0	0.0	0.0	45.1	0.3	-0.7	0.0	0.0	14.9	0.0	7.5	-107.6
2949	591562.68	4857647.96	313.47	2	E	A	56.7	2.8	0.0	0.0	0.0	45.1	0.3	-0.7	0.0	0.0	14.9	0.0	7.5	-7.6
2956	591555.50	4857657.25	313.53	2	D	A	56.7	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-10.9

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
2956	591555.50	4857657.25	313.53	2	N	A	-43.3	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-110.9
2956	591555.50	4857657.25	313.53	2	E	A	56.7	-4.6	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	14.2	0.0	4.0	-10.9
2962	591555.50	4857657.25	313.53	2	D	A	56.7	-4.7	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	17.5	0.0	4.0	-14.2
2962	591555.50	4857657.25	313.53	2	N	A	-43.3	-4.7	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	17.5	0.0	4.0	-114.2
2962	591555.50	4857657.25	313.53	2	E	A	56.7	-4.7	0.0	0.0	0.0	44.8	0.3	-0.4	0.0	0.0	17.5	0.0	4.0	-14.2
3636	591583.91	4857625.92	313.67	0	D	A	56.7	8.1	0.0	0.0	0.0	41.9	0.2	-1.1	0.0	0.0	19.1	0.0	0.0	4.6
3636	591583.91	4857625.92	313.67	0	N	A	-43.3	8.1	0.0	0.0	0.0	41.9	0.2	-1.1	0.0	0.0	19.1	0.0	0.0	-95.4
3636	591583.91	4857625.92	313.67	0	E	A	56.7	8.1	0.0	0.0	0.0	41.9	0.2	-1.1	0.0	0.0	19.1	0.0	0.0	4.6
3643	591583.17	4857628.33	313.71	1	D	A	56.7	1.4	0.0	0.0	0.0	43.7	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-13.2
3643	591583.17	4857628.33	313.71	1	N	A	-43.3	1.4	0.0	0.0	0.0	43.7	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-113.2
3643	591583.17	4857628.33	313.71	1	E	A	56.7	1.4	0.0	0.0	0.0	43.7	0.2	-1.5	0.0	0.0	20.4	0.0	8.5	-13.2
3650	591584.26	4857624.80	313.65	1	D	A	56.7	0.3	0.0	0.0	0.0	48.7	0.4	1.0	0.0	0.0	9.1	0.0	17.0	-19.2
3650	591584.26	4857624.80	313.65	1	N	A	-43.3	0.3	0.0	0.0	0.0	48.7	0.4	1.0	0.0	0.0	9.1	0.0	17.0	-119.2
3650	591584.26	4857624.80	313.65	1	E	A	56.7	0.3	0.0	0.0	0.0	48.7	0.4	1.0	0.0	0.0	9.1	0.0	17.0	-19.2
3657	591583.84	4857626.15	313.67	2	D	A	56.7	0.9	0.0	0.0	0.0	49.8	0.4	1.0	0.0	0.0	9.2	0.0	27.1	-30.0
3657	591583.84	4857626.15	313.67	2	N	A	-43.3	0.9	0.0	0.0	0.0	49.8	0.4	1.0	0.0	0.0	9.2	0.0	27.1	-130.0
3657	591583.84	4857626.15	313.67	2	E	A	56.7	0.9	0.0	0.0	0.0	49.8	0.4	1.0	0.0	0.0	9.2	0.0	27.1	-30.0
3664	591583.91	4857625.92	313.67	2	D	A	56.7	8.1	0.0	0.0	0.0	44.4	0.2	-0.2	0.0	0.0	13.1	0.0	7.2	0.0
3664	591583.91	4857625.92	313.67	2	N	A	-43.3	8.1	0.0	0.0	0.0	44.4	0.2	-0.2	0.0	0.0	13.1	0.0	7.2	-100.0
3664	591583.91	4857625.92	313.67	2	E	A	56.7	8.1	0.0	0.0	0.0	44.4	0.2	-0.2	0.0	0.0	13.1	0.0	7.2	0.0
3671	591583.62	4857626.86	313.69	2	D	A	56.7	1.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	8.5	0.0	9.3	-16.2
3671	591583.62	4857626.86	313.69	2	N	A	-43.3	1.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	8.5	0.0	9.3	-116.2
3671	591583.62	4857626.86	313.69	2	E	A	56.7	1.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	8.5	0.0	9.3	-16.2
3678	591584.02	4857625.58	313.66	2	D	A	56.7	0.9	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	8.8	0.0	9.4	-17.1
3678	591584.02	4857625.58	313.66	2	N	A	-43.3	0.9	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	8.8	0.0	9.4	-117.1
3678	591584.02	4857625.58	313.66	2	E	A	56.7	0.9	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	8.8	0.0	9.4	-17.1
3685	591584.54	4857623.92	313.64	2	D	A	56.7	3.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.0	0.0	9.5	-14.8
3685	591584.54	4857623.92	313.64	2	N	A	-43.3	3.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.0	0.0	9.5	-114.8
3685	591584.54	4857623.92	313.64	2	E	A	56.7	3.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.0	0.0	9.5	-14.8
3692	591583.91	4857625.92	313.67	1	D	A	56.7	8.1	0.0	0.0	0.0	43.7	0.2	-0.5	0.0	0.0	14.4	0.0	2.0	4.9
3692	591583.91	4857625.92	313.67	1	N	A	-43.3	8.1	0.0	0.0	0.0	43.7	0.2	-0.5	0.0	0.0	14.4	0.0	2.0	-95.1
3692	591583.91	4857625.92	313.67	1	E	A	56.7	8.1	0.0	0.0	0.0	43.7	0.2	-0.5	0.0	0.0	14.4	0.0	2.0	4.9
3700	591583.11	4857628.51	313.72	2	D	A	56.7	-0.0	0.0	0.0	0.0	45.2	0.3	-0.7	0.0	0.0	14.8	0.0	10.2	-13.1
3700	591583.11	4857628.51	313.72	2	N	A	-43.3	-0.0	0.0	0.0	0.0	45.2	0.3	-0.7	0.0	0.0	14.8	0.0	10.2	-113.1
3700	591583.11	4857628.51	313.72	2	E	A	56.7	-0.0	0.0	0.0	0.0	45.2	0.3	-0.7	0.0	0.0	14.8	0.0	10.2	-13.1
3707	591583.57	4857627.02	313.69	2	D	A	56.7	4.7	0.0	0.0	0.0	46.5	0.3	0.4	0.0	0.0	0.0	0.0	5.6	8.6
3707	591583.57	4857627.02	313.69	2	N	A	-43.3	4.7	0.0	0.0	0.0	46.5	0.3	0.4	0.0	0.0	0.0	0.0	5.6	-91.4
3707	591583.57	4857627.02	313.69	2	E	A	56.7	4.7	0.0	0.0	0.0	46.5	0.3	0.4	0.0	0.0	0.0	0.0	5.6	8.6
3715	591584.80	4857623.05	313.62	1	D	A	56.7	-3.7	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.1	0.0	5.6	-15.1
3715	591584.80	4857623.05	313.62	1	N	A	-43.3	-3.7	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.1	0.0	5.6	-115.1
3715	591584.80	4857623.05	313.62	1	E	A	56.7	-3.7	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.1	0.0	5.6	-15.1
3722	591583.36	4857627.72	313.70	2	D	A	56.7	1.4	0.0	0.0	0.0	56.1	0.8	-0.1	0.0	0.0	6.2	0.0	7.7	-12.7
3722	591583.36	4857627.72	313.70	2	N	A	-43.3	1.4	0.0	0.0	0.0	56.1	0.8	-0.1	0.0	0.0	6.2	0.0	7.7	-112.7
3722	591583.36	4857627.72	313.70	2	E	A	56.7	1.4	0.0	0.0	0.0	56.1	0.8	-0.1	0.0	0.0	6.2	0.0	7.7	-12.7
3730	591583.78	4857626.36	313.68	2	D	A	56.7	1.7	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.5	0.0	8.0	-13.0
3730	591583.78	4857626.36	313.68	2	N	A	-43.3	1.7	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.5	0.0	8.0	-113.0
3730	591583.78	4857626.36	313.68	2	E	A	56.7	1.7	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.5	0.0	8.0	-13.0
3738	591584.34	4857624.55	313.65	2	D	A	56.7	3.6	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.8	0.0	8.2	-11.5
3738	591584.34	4857624.55	313.65	2	N	A	-43.3	3.6	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.8	0.0	8.2	-111.5
3738	591584.34	4857624.55	313.65	2	E	A	56.7	3.6	0.0	0.0	0.0	56.0	0.8	-0.0	0.0	0.0	6.8	0.0	8.2	-11.5
3956	591582.93	4857619.35	313.57	0	D	A	56.7	9.0	0.0	0.0	0.0	43.4	0.2	-1.3	0.0	0.0	19.4	0.0	0.0	4.0
3956	591582.93	4857619.35	313.57	0	N	A	-43.3	9.0	0.0	0.0	0.0	43.4	0.2	-1.3	0.0	0.0	19.4	0.0	0.0	-96.0
3956	591582.93	4857619.35	313.57	0	E	A	56.7	9.0	0.0	0.0	0.0	43.4	0.2	-1.3	0.0	0.0	19.4	0.0	0.0	4.0
3963	591582.93	4857619.35	313.57	2	D	A	56.7	9.0	0.0	0.0	0.0	50.3	0.5	-1.5	0.0	0.0	20.3	0.0	18.9	-22.7
3963	591582.93	4857619.35	313.57	2	N	A	-43.3	9.0	0.0	0.0	0.0	50.3	0.5	-1.5	0.0	0.0	20.3	0.0	18.9	-122.7
3963	591582.93	4857619.35	313.57	2	E	A	56.7	9.0	0.0	0.0	0.0	50.3	0.5	-1.5	0.0	0.0	20.3	0.0	18.9	-22.7
3969	591582.89	4857619.27	313.57	1	D	A	56.7	5.9	0.0	0.0	0.0	44.0	0.2	-1.5	0.0	0.0	20.4	0.0	8.6	-9.1
3969	591582.89	4857619.27	313.57	1	N	A	-43.3	5.9	0.0	0.0	0.0	44.0	0.2	-1.5	0.0	0.0	20.4	0.0	8.6	-109.1
3969	591582.89	4857619.27	313.57	1	E	A	56.7	5.9	0.0	0.0	0.0	44.0	0.2	-1.5	0.0	0.0	20.4	0.0	8.6	-9.1
3977	591582.93	4857619.35	313.57	2	D	A	56.7	9.0	0.0	0.0	0.0	45.5	0.3	-0.3	0.0	0.0	13.1	0.0	7.3	-0.2
3977	591582.93	4857619.35	313.57	2	N	A	-43.3	9.0	0.0	0.0	0.0	45.5	0.3	-0.3	0.0	0.0	13.1	0.0	7.3	-100.2
3977	591582.93	4857619.35	313.57	2	E	A	56.7	9.0	0.0	0.0	0.0	45.5	0.3	-0.3	0.0	0.0	13.1	0.0	7.3	-0.2
3984	591584.44	4857622.08	313.61	2	D	A	56.7	2.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.2	0.0	9.7	-16.2
3984	591584.44	4857622.08	313.61	2	N	A	-43.3	2.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.2	0.0	9.7	-116.2

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
3984	591584.44	4857622.08	313.61	2	E	A	56.7	2.5	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	9.2	0.0	9.7	-16.2
3991	591582.50	4857618.57	313.56	2	D	A	56.7	8.0	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	9.7	0.0	9.9	-11.4
3991	591582.50	4857618.57	313.56	2	N	A	-43.3	8.0	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	9.7	0.0	9.9	-111.4
3991	591582.50	4857618.57	313.56	2	E	A	56.7	8.0	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	9.7	0.0	9.9	-11.4
3999	591582.93	4857619.35	313.57	1	D	A	56.7	9.0	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	14.6	0.0	2.0	4.6
3999	591582.93	4857619.35	313.57	1	N	A	-43.3	9.0	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	14.6	0.0	2.0	-95.4
3999	591582.93	4857619.35	313.57	1	E	A	56.7	9.0	0.0	0.0	0.0	44.9	0.3	-0.6	0.0	0.0	14.6	0.0	2.0	4.6
4006	591583.07	4857619.59	313.57	2	D	A	56.7	6.2	0.0	0.0	0.0	45.5	0.3	-0.7	0.0	0.0	14.8	0.0	7.5	-4.5
4006	591583.07	4857619.59	313.57	2	N	A	-43.3	6.2	0.0	0.0	0.0	45.5	0.3	-0.7	0.0	0.0	14.8	0.0	7.5	-104.5
4006	591583.07	4857619.59	313.57	2	E	A	56.7	6.2	0.0	0.0	0.0	45.5	0.3	-0.7	0.0	0.0	14.8	0.0	7.5	-4.5
4013	591581.16	4857616.15	313.52	2	D	A	56.7	-1.6	0.0	0.0	0.0	49.4	0.4	1.0	0.0	0.0	8.5	0.0	26.6	-30.8
4013	591581.16	4857616.15	313.52	2	N	A	-43.3	-1.6	0.0	0.0	0.0	49.4	0.4	1.0	0.0	0.0	8.5	0.0	26.6	-130.8
4013	591581.16	4857616.15	313.52	2	E	A	56.7	-1.6	0.0	0.0	0.0	49.4	0.4	1.0	0.0	0.0	8.5	0.0	26.6	-30.8
4020	591581.76	4857617.24	313.54	2	D	A	56.7	3.8	0.0	0.0	0.0	49.7	0.4	0.0	0.0	0.0	12.3	0.0	11.9	-13.8
4020	591581.76	4857617.24	313.54	2	N	A	-43.3	3.8	0.0	0.0	0.0	49.7	0.4	0.0	0.0	0.0	12.3	0.0	11.9	-113.8
4020	591581.76	4857617.24	313.54	2	E	A	56.7	3.8	0.0	0.0	0.0	49.7	0.4	0.0	0.0	0.0	12.3	0.0	11.9	-13.8
4027	591581.08	4857616.01	313.52	2	D	A	56.7	-4.2	0.0	0.0	0.0	49.8	0.4	-0.0	0.0	0.0	12.5	0.0	11.9	-22.1
4027	591581.08	4857616.01	313.52	2	N	A	-43.3	-4.2	0.0	0.0	0.0	49.8	0.4	-0.0	0.0	0.0	12.5	0.0	11.9	-122.1
4027	591581.08	4857616.01	313.52	2	E	A	56.7	-4.2	0.0	0.0	0.0	49.8	0.4	-0.0	0.0	0.0	12.5	0.0	11.9	-22.1
4034	591584.34	4857621.89	313.60	1	D	A	56.7	3.4	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.4	0.0	5.9	-8.7
4034	591584.34	4857621.89	313.60	1	N	A	-43.3	3.4	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.4	0.0	5.9	-108.7
4034	591584.34	4857621.89	313.60	1	E	A	56.7	3.4	0.0	0.0	0.0	55.5	0.7	0.1	0.0	0.0	6.4	0.0	5.9	-8.7
4041	591582.58	4857618.71	313.56	1	D	A	56.7	7.1	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	7.0	0.0	6.4	-6.1
4041	591582.58	4857618.71	313.56	1	N	A	-43.3	7.1	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	7.0	0.0	6.4	-106.1
4041	591582.58	4857618.71	313.56	1	E	A	56.7	7.1	0.0	0.0	0.0	55.5	0.8	0.1	0.0	0.0	7.0	0.0	6.4	-6.1
4047	591581.17	4857616.16	313.52	1	D	A	56.7	-1.3	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	7.2	0.0	6.6	-15.0
4047	591581.17	4857616.16	313.52	1	N	A	-43.3	-1.3	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	7.2	0.0	6.6	-115.0
4047	591581.17	4857616.16	313.52	1	E	A	56.7	-1.3	0.0	0.0	0.0	55.6	0.8	0.1	0.0	0.0	7.2	0.0	6.6	-15.0
4054	591581.19	4857616.19	313.52	2	D	A	56.7	-1.0	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.0	0.0	8.4	-16.4
4054	591581.19	4857616.19	313.52	2	N	A	-43.3	-1.0	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.0	0.0	8.4	-116.4
4054	591581.19	4857616.19	313.52	2	E	A	56.7	-1.0	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.0	0.0	8.4	-16.4
4362	591491.04	4857663.31	312.00	0	D	A	56.7	5.2	0.0	0.0	0.0	51.2	0.5	-1.3	0.0	0.0	23.3	0.0	0.0	-11.8
4362	591491.04	4857663.31	312.00	0	N	A	-43.3	5.2	0.0	0.0	0.0	51.2	0.5	-1.3	0.0	0.0	23.3	0.0	0.0	-111.8
4362	591491.04	4857663.31	312.00	0	E	A	56.7	5.2	0.0	0.0	0.0	51.2	0.5	-1.3	0.0	0.0	23.3	0.0	0.0	-11.8
4368	591501.84	4857676.75	311.98	0	D	A	56.7	14.9	0.0	0.0	0.0	50.4	0.5	-0.8	0.0	0.0	22.3	0.0	0.0	-0.8
4368	591501.84	4857676.75	311.98	0	N	A	-43.3	14.9	0.0	0.0	0.0	50.4	0.5	-0.8	0.0	0.0	22.3	0.0	0.0	-100.8
4368	591501.84	4857676.75	311.98	0	E	A	56.7	14.9	0.0	0.0	0.0	50.4	0.5	-0.8	0.0	0.0	22.3	0.0	0.0	-0.8
4374	591511.53	4857688.82	311.97	2	D	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	19.4	-40.4
4374	591511.53	4857688.82	311.97	2	N	A	-43.3	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	19.4	-140.4
4374	591511.53	4857688.82	311.97	2	E	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	19.4	-40.4
4384	591511.53	4857688.82	311.97	2	D	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	13.0	-34.1
4384	591511.53	4857688.82	311.97	2	N	A	-43.3	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	13.0	-134.1
4384	591511.53	4857688.82	311.97	2	E	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	19.6	0.0	13.0	-34.1
4391	591492.39	4857664.99	312.00	2	D	A	56.7	8.8	0.0	0.0	0.0	51.9	0.5	-0.4	0.0	0.0	18.9	0.0	7.1	-12.6
4391	591492.39	4857664.99	312.00	2	N	A	-43.3	8.8	0.0	0.0	0.0	51.9	0.5	-0.4	0.0	0.0	18.9	0.0	7.1	-112.6
4391	591492.39	4857664.99	312.00	2	E	A	56.7	8.8	0.0	0.0	0.0	51.9	0.5	-0.4	0.0	0.0	18.9	0.0	7.1	-12.6
4398	591498.00	4857671.98	311.99	2	D	A	56.7	10.1	0.0	0.0	0.0	51.4	0.5	-0.2	0.0	0.0	18.3	0.0	7.1	-10.3
4398	591498.00	4857671.98	311.99	2	N	A	-43.3	10.1	0.0	0.0	0.0	51.4	0.5	-0.2	0.0	0.0	18.3	0.0	7.1	-110.3
4398	591498.00	4857671.98	311.99	2	E	A	56.7	10.1	0.0	0.0	0.0	51.4	0.5	-0.2	0.0	0.0	18.3	0.0	7.1	-10.3
4405	591502.02	4857676.98	311.98	2	D	A	56.7	4.0	0.0	0.0	0.0	51.1	0.5	-0.1	0.0	0.0	17.8	0.0	7.1	-15.8
4405	591502.02	4857676.98	311.98	2	N	A	-43.3	4.0	0.0	0.0	0.0	51.1	0.5	-0.1	0.0	0.0	17.8	0.0	7.1	-115.8
4405	591502.02	4857676.98	311.98	2	E	A	56.7	4.0	0.0	0.0	0.0	51.1	0.5	-0.1	0.0	0.0	17.8	0.0	7.1	-15.8
4412	591503.22	4857678.48	311.98	2	D	A	56.7	1.3	0.0	0.0	0.0	51.0	0.5	-0.0	0.0	0.0	17.7	0.0	7.1	-18.2
4412	591503.22	4857678.48	311.98	2	N	A	-43.3	1.3	0.0	0.0	0.0	51.0	0.5	-0.0	0.0	0.0	17.7	0.0	7.1	-118.2
4412	591503.22	4857678.48	311.98	2	E	A	56.7	1.3	0.0	0.0	0.0	51.0	0.5	-0.0	0.0	0.0	17.7	0.0	7.1	-18.2
4419	591507.63	4857683.96	311.98	2	D	A	56.7	11.0	0.0	0.0	0.0	50.7	0.5	0.3	0.0	0.0	17.0	0.0	7.1	-7.9
4419	591507.63	4857683.96	311.98	2	N	A	-43.3	11.0	0.0	0.0	0.0	50.7	0.5	0.3	0.0	0.0	17.0	0.0	7.1	-107.9
4419	591507.63	4857683.96	311.98	2	E	A	56.7	11.0	0.0	0.0	0.0	50.7	0.5	0.3	0.0	0.0	17.0	0.0	7.1	-7.9
4429	591511.53	4857688.82	311.97	2	D	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	21.8	0.0	9.2	-32.4
4429	591511.53	4857688.82	311.97	2	N	A	-43.3	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	21.8	0.0	9.2	-132.4
4429	591511.53	4857688.82	311.97	2	E	A	56.7	-6.4	0.0	0.0	0.0	52.2	0.5	-1.0	0.0	0.0	21.8	0.0	9.2	-32.4
4437	591495.43	4857668.77	311.99	1	D	A	56.7	12.4	0.0	0.0	0.0	51.4	0.5	-0.4	0.0	0.0	19.2	0.0	2.0	-3.7
4437	591495.43	4857668.77	311.99	1	N	A	-43.3	12.4	0.0	0.0	0.0	51.4	0.5	-0.4	0.0	0.0	19.2	0.0	2.0	-103.7
4437	591495.43	4857668.77	311.99	1	E	A	56.7	12.4	0.0	0.0	0.0	51.4	0.5	-0.4	0.0	0.0	19.2	0.0	2.0	-3.7

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	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))
4445	591503.74	4857679.12	311.98	1	D	A	56.7	9.6	0.0	0.0	0.0	50.8	0.5	-0.2	0.0	0.0	18.4	0.0	2.0	-5.1
4445	591503.74	4857679.12	311.98	1	N	A	-43.3	9.6	0.0	0.0	0.0	50.8	0.5	-0.2	0.0	0.0	18.4	0.0	2.0	-105.1
4445	591503.74	4857679.12	311.98	1	E	A	56.7	9.6	0.0	0.0	0.0	50.8	0.5	-0.2	0.0	0.0	18.4	0.0	2.0	-5.1
4452	591507.25	4857683.49	311.98	1	D	A	56.7	3.0	0.0	0.0	0.0	50.5	0.5	-0.1	0.0	0.0	18.0	0.0	5.1	-14.3
4452	591507.25	4857683.49	311.98	1	N	A	-43.3	3.0	0.0	0.0	0.0	50.5	0.5	-0.1	0.0	0.0	18.0	0.0	5.1	-114.3
4452	591507.25	4857683.49	311.98	1	E	A	56.7	3.0	0.0	0.0	0.0	50.5	0.5	-0.1	0.0	0.0	18.0	0.0	5.1	-14.3
4460	591509.74	4857686.59	311.97	1	D	A	56.7	7.8	0.0	0.0	0.0	50.3	0.5	0.1	0.0	0.0	17.6	0.0	5.1	-9.2
4460	591509.74	4857686.59	311.97	1	N	A	-43.3	7.8	0.0	0.0	0.0	50.3	0.5	0.1	0.0	0.0	17.6	0.0	5.1	-109.2
4460	591509.74	4857686.59	311.97	1	E	A	56.7	7.8	0.0	0.0	0.0	50.3	0.5	0.1	0.0	0.0	17.6	0.0	5.1	-9.2
4806	591578.58	4857612.57	313.48	0	D	A	56.7	9.1	0.0	0.0	0.0	44.9	0.3	-1.5	0.0	0.0	20.1	0.0	0.0	2.1
4806	591578.58	4857612.57	313.48	0	N	A	-43.3	9.1	0.0	0.0	0.0	44.9	0.3	-1.5	0.0	0.0	20.1	0.0	0.0	-97.9
4806	591578.58	4857612.57	313.48	0	E	A	56.7	9.1	0.0	0.0	0.0	44.9	0.3	-1.5	0.0	0.0	20.1	0.0	0.0	2.1
4813	591575.86	4857608.87	313.44	0	D	A	56.7	0.2	0.0	0.0	0.0	45.6	0.3	-1.5	0.0	0.0	22.7	0.0	0.0	-10.2
4813	591575.86	4857608.87	313.44	0	N	A	-43.3	0.2	0.0	0.0	0.0	45.6	0.3	-1.5	0.0	0.0	22.7	0.0	0.0	-110.2
4813	591575.86	4857608.87	313.44	0	E	A	56.7	0.2	0.0	0.0	0.0	45.6	0.3	-1.5	0.0	0.0	22.7	0.0	0.0	-10.2
4820	591578.27	4857612.15	313.48	2	D	A	56.7	9.6	0.0	0.0	0.0	51.0	0.5	-1.6	0.0	0.0	20.4	0.0	19.0	-23.0
4820	591578.27	4857612.15	313.48	2	N	A	-43.3	9.6	0.0	0.0	0.0	51.0	0.5	-1.6	0.0	0.0	20.4	0.0	19.0	-123.0
4820	591578.27	4857612.15	313.48	2	E	A	56.7	9.6	0.0	0.0	0.0	51.0	0.5	-1.6	0.0	0.0	20.4	0.0	19.0	-23.0
4827	591578.27	4857612.15	313.48	2	D	A	56.7	9.6	0.0	0.0	0.0	46.8	0.3	-0.4	0.0	0.0	13.3	0.0	7.3	-1.1
4827	591578.27	4857612.15	313.48	2	N	A	-43.3	9.6	0.0	0.0	0.0	46.8	0.3	-0.4	0.0	0.0	13.3	0.0	7.3	-101.1
4827	591578.27	4857612.15	313.48	2	E	A	56.7	9.6	0.0	0.0	0.0	46.8	0.3	-0.4	0.0	0.0	13.3	0.0	7.3	-1.1
4834	591580.68	4857615.42	313.51	2	D	A	56.7	0.3	0.0	0.0	0.0	55.6	0.8	0.3	0.0	0.0	9.9	0.0	10.0	-19.7
4834	591580.68	4857615.42	313.51	2	N	A	-43.3	0.3	0.0	0.0	0.0	55.6	0.8	0.3	0.0	0.0	9.9	0.0	10.0	-119.7
4834	591580.68	4857615.42	313.51	2	E	A	56.7	0.3	0.0	0.0	0.0	55.6	0.8	0.3	0.0	0.0	9.9	0.0	10.0	-19.7
4841	591579.89	4857614.35	313.50	2	D	A	56.7	2.0	0.0	0.0	0.0	55.6	0.8	0.4	0.0	0.0	9.8	0.0	10.0	-18.0
4841	591579.89	4857614.35	313.50	2	N	A	-43.3	2.0	0.0	0.0	0.0	55.6	0.8	0.4	0.0	0.0	9.8	0.0	10.0	-118.0
4841	591579.89	4857614.35	313.50	2	E	A	56.7	2.0	0.0	0.0	0.0	55.6	0.8	0.4	0.0	0.0	9.8	0.0	10.0	-18.0
4848	591578.27	4857612.15	313.48	1	D	A	56.7	9.6	0.0	0.0	0.0	46.3	0.3	-0.7	0.0	0.0	14.7	0.0	2.0	3.7
4848	591578.27	4857612.15	313.48	1	N	A	-43.3	9.6	0.0	0.0	0.0	46.3	0.3	-0.7	0.0	0.0	14.7	0.0	2.0	-96.3
4848	591578.27	4857612.15	313.48	1	E	A	56.7	9.6	0.0	0.0	0.0	46.3	0.3	-0.7	0.0	0.0	14.7	0.0	2.0	3.7
4854	591579.63	4857613.99	313.50	2	D	A	56.7	6.6	0.0	0.0	0.0	49.6	0.4	1.0	0.0	0.0	8.6	0.0	26.8	-23.1
4854	591579.63	4857613.99	313.50	2	N	A	-43.3	6.6	0.0	0.0	0.0	49.6	0.4	1.0	0.0	0.0	8.6	0.0	26.8	-123.1
4854	591579.63	4857613.99	313.50	2	E	A	56.7	6.6	0.0	0.0	0.0	49.6	0.4	1.0	0.0	0.0	8.6	0.0	26.8	-23.1
4861	591577.53	4857611.14	313.47	2	D	A	56.7	4.0	0.0	0.0	0.0	49.9	0.4	0.9	0.0	0.0	8.8	0.0	27.0	-26.4
4861	591577.53	4857611.14	313.47	2	N	A	-43.3	4.0	0.0	0.0	0.0	49.9	0.4	0.9	0.0	0.0	8.8	0.0	27.0	-126.4
4861	591577.53	4857611.14	313.47	2	E	A	56.7	4.0	0.0	0.0	0.0	49.9	0.4	0.9	0.0	0.0	8.8	0.0	27.0	-26.4
4868	591580.88	4857615.68	313.52	2	D	A	56.7	-4.0	0.0	0.0	0.0	49.8	0.4	-0.1	0.0	0.0	12.5	0.0	11.9	-22.0
4868	591580.88	4857615.68	313.52	2	N	A	-43.3	-4.0	0.0	0.0	0.0	49.8	0.4	-0.1	0.0	0.0	12.5	0.0	11.9	-122.0
4868	591580.88	4857615.68	313.52	2	E	A	56.7	-4.0	0.0	0.0	0.0	49.8	0.4	-0.1	0.0	0.0	12.5	0.0	11.9	-22.0
4875	591580.32	4857614.93	313.51	1	D	A	56.7	3.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	7.3	0.0	6.7	-10.3
4875	591580.32	4857614.93	313.51	1	N	A	-43.3	3.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	7.3	0.0	6.7	-110.3
4875	591580.32	4857614.93	313.51	1	E	A	56.7	3.6	0.0	0.0	0.0	55.6	0.8	0.2	0.0	0.0	7.3	0.0	6.7	-10.3
4882	591577.60	4857611.23	313.47	1	D	A	56.7	8.4	0.0	0.0	0.0	55.7	0.8	0.5	0.0	0.0	8.5	0.0	7.5	-7.9
4882	591577.60	4857611.23	313.47	1	N	A	-43.3	8.4	0.0	0.0	0.0	55.7	0.8	0.5	0.0	0.0	8.5	0.0	7.5	-107.9
4882	591577.60	4857611.23	313.47	1	E	A	56.7	8.4	0.0	0.0	0.0	55.7	0.8	0.5	0.0	0.0	8.5	0.0	7.5	-7.9
4889	591580.24	4857614.82	313.51	2	D	A	56.7	4.1	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.1	0.0	8.5	-11.7
4889	591580.24	4857614.82	313.51	2	N	A	-43.3	4.1	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.1	0.0	8.5	-111.7
4889	591580.24	4857614.82	313.51	2	E	A	56.7	4.1	0.0	0.0	0.0	55.9	0.8	0.0	0.0	0.0	7.1	0.0	8.5	-11.7
4896	591578.52	4857612.49	313.48	2	D	A	56.7	5.1	0.0	0.0	0.0	56.0	0.8	0.1	0.0	0.0	7.3	0.0	8.6	-11.0
4896	591578.52	4857612.49	313.48	2	N	A	-43.3	5.1	0.0	0.0	0.0	56.0	0.8	0.1	0.0	0.0	7.3	0.0	8.6	-111.0
4896	591578.52	4857612.49	313.48	2	E	A	56.7	5.1	0.0	0.0	0.0	56.0	0.8	0.1	0.0	0.0	7.3	0.0	8.6	-11.0
4903	591576.56	4857609.82	313.45	2	D	A	56.7	5.3	0.0	0.0	0.0	56.1	0.8	0.3	0.0	0.0	8.5	0.0	9.4	-13.0
4903	591576.56	4857609.82	313.45	2	N	A	-43.3	5.3	0.0	0.0	0.0	56.1	0.8	0.3	0.0	0.0	8.5	0.0	9.4	-113.0
4903	591576.56	4857609.82	313.45	2	E	A	56.7	5.3	0.0	0.0	0.0	56.1	0.8	0.3	0.0	0.0	8.5	0.0	9.4	-13.0
4910	591575.56	4857608.46	313.44	2	D	A	56.7	-17.9	0.0	0.0	0.0	56.1	0.8	0.4	0.0	0.0	8.5	0.0	9.4	-36.4
4910	591575.56	4857608.46	313.44	2	N	A	-43.3	-17.9	0.0	0.0	0.0	56.1	0.8	0.4	0.0	0.0	8.5	0.0	9.4	-136.4
4910	591575.56	4857608.46	313.44	2	E	A	56.7	-17.9	0.0	0.0	0.0	56.1	0.8	0.4	0.0	0.0	8.5	0.0	9.4	-36.4
4980	591532.35	4857683.73	313.07	0	D	A	56.7	11.7	0.0	0.0	0.0	47.4	0.3	-0.3	0.0	0.0	17.8	0.0	0.0	3.1
4980	591532.35	4857683.73	313.07	0	N	A	-43.3	11.7	0.0	0.0	0.0	47.4	0.3	-0.3	0.0	0.0	17.8	0.0	0.0	-96.9
4980	591532.35	4857683.73	313.07	0	E	A	56.7	11.7	0.0	0.0	0.0	47.4	0.3	-0.3	0.0	0.0	17.8	0.0	0.0	3.1
4987	591531.68	4857684.44	313.04	1	D	A	56.7	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-7.5
4987	591531.68	4857684.44	313.04	1	N	A	-43.3	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-107.5
4987	591531.68	4857684.44	313.04	1	E	A	56.7	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-7.5
4994	591536.77	4857679.04	313.27	1	D	A	56.7	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	8.6	-15.0

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
4994	591536.77	4857679.04	313.27	1	N	A	-43.3	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	8.6	-115.0
4994	591536.77	4857679.04	313.27	1	E	A	56.7	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	8.6	-15.0
5001	591530.57	4857685.62	312.99	2	D	A	56.7	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	19.1	-22.3
5001	591530.57	4857685.62	312.99	2	N	A	-43.3	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	19.1	-122.3
5001	591530.57	4857685.62	312.99	2	E	A	56.7	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	19.1	-22.3
5007	591533.98	4857681.99	313.15	2	D	A	56.7	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	19.0	-36.5
5007	591533.98	4857681.99	313.15	2	N	A	-43.3	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	19.0	-136.5
5007	591533.98	4857681.99	313.15	2	E	A	56.7	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	19.0	-36.5
5015	591531.68	4857684.44	313.04	1	D	A	56.7	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-7.5
5015	591531.68	4857684.44	313.04	1	N	A	-43.3	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-107.5
5015	591531.68	4857684.44	313.04	1	E	A	56.7	11.1	0.0	0.0	0.0	48.0	0.4	-0.4	0.0	0.0	18.6	0.0	8.6	-7.5
5021	591536.77	4857679.04	313.27	1	D	A	56.7	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	6.1	-12.4
5021	591536.77	4857679.04	313.27	1	N	A	-43.3	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	6.1	-112.4
5021	591536.77	4857679.04	313.27	1	E	A	56.7	2.9	0.0	0.0	0.0	47.2	0.3	-0.5	0.0	0.0	18.9	0.0	6.1	-12.4
5027	591530.57	4857685.62	312.99	2	D	A	56.7	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-16.2
5027	591530.57	4857685.62	312.99	2	N	A	-43.3	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-116.2
5027	591530.57	4857685.62	312.99	2	E	A	56.7	9.8	0.0	0.0	0.0	50.6	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-16.2
5034	591533.98	4857681.99	313.15	2	D	A	56.7	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-30.4
5034	591533.98	4857681.99	313.15	2	N	A	-43.3	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-130.4
5034	591533.98	4857681.99	313.15	2	E	A	56.7	-4.7	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	19.6	0.0	12.9	-30.4
5040	591529.10	4857687.18	312.93	2	D	A	56.7	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	10.9	0.0	7.0	-3.9
5040	591529.10	4857687.18	312.93	2	N	A	-43.3	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	10.9	0.0	7.0	-103.9
5040	591529.10	4857687.18	312.93	2	E	A	56.7	7.3	0.0	0.0	0.0	48.7	0.4	0.9	0.0	0.0	10.9	0.0	7.0	-3.9
5048	591534.18	4857681.78	313.16	2	D	A	56.7	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	11.3	0.0	7.0	-0.8
5048	591534.18	4857681.78	313.16	2	N	A	-43.3	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	11.3	0.0	7.0	-100.8
5048	591534.18	4857681.78	313.16	2	E	A	56.7	9.8	0.0	0.0	0.0	47.9	0.4	0.7	0.0	0.0	11.3	0.0	7.0	-0.8
5055	591527.71	4857688.66	312.86	2	D	A	56.7	1.0	0.0	0.0	0.0	58.7	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-23.6
5055	591527.71	4857688.66	312.86	2	N	A	-43.3	1.0	0.0	0.0	0.0	58.7	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-123.6
5055	591527.71	4857688.66	312.86	2	E	A	56.7	1.0	0.0	0.0	0.0	58.7	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-23.6
5062	591529.99	4857686.24	312.97	2	D	A	56.7	7.3	0.0	0.0	0.0	58.6	1.0	1.0	0.0	0.0	5.0	0.0	15.4	-17.1
5062	591529.99	4857686.24	312.97	2	N	A	-43.3	7.3	0.0	0.0	0.0	58.6	1.0	1.0	0.0	0.0	5.0	0.0	15.4	-117.1
5062	591529.99	4857686.24	312.97	2	E	A	56.7	7.3	0.0	0.0	0.0	58.6	1.0	1.0	0.0	0.0	5.0	0.0	15.4	-17.1
5070	591530.54	4857685.65	312.99	2	D	A	56.7	9.8	0.0	0.0	0.0	50.7	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-14.5
5070	591530.54	4857685.65	312.99	2	N	A	-43.3	9.8	0.0	0.0	0.0	50.7	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-114.5
5070	591530.54	4857685.65	312.99	2	E	A	56.7	9.8	0.0	0.0	0.0	50.7	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-14.5
5076	591533.93	4857682.05	313.14	2	D	A	56.7	-4.5	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	21.8	0.0	9.1	-28.6
5076	591533.93	4857682.05	313.14	2	N	A	-43.3	-4.5	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	21.8	0.0	9.1	-128.6
5076	591533.93	4857682.05	313.14	2	E	A	56.7	-4.5	0.0	0.0	0.0	50.4	0.5	-1.0	0.0	0.0	21.8	0.0	9.1	-28.6
5083	591532.13	4857683.97	313.06	1	D	A	56.7	11.5	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	12.3	0.0	5.3	1.8
5083	591532.13	4857683.97	313.06	1	N	A	-43.3	11.5	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	12.3	0.0	5.3	-98.2
5083	591532.13	4857683.97	313.06	1	E	A	56.7	11.5	0.0	0.0	0.0	48.0	0.4	0.4	0.0	0.0	12.3	0.0	5.3	1.8
5090	591537.21	4857678.57	313.29	1	D	A	56.7	-1.8	0.0	0.0	0.0	47.2	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-10.8
5090	591537.21	4857678.57	313.29	1	N	A	-43.3	-1.8	0.0	0.0	0.0	47.2	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-110.8
5090	591537.21	4857678.57	313.29	1	E	A	56.7	-1.8	0.0	0.0	0.0	47.2	0.3	0.2	0.0	0.0	12.7	0.0	5.3	-10.8
5097	591528.52	4857687.80	312.90	2	D	A	56.7	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	9.8	-9.9
5097	591528.52	4857687.80	312.90	2	N	A	-43.3	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	9.8	-109.9
5097	591528.52	4857687.80	312.90	2	E	A	56.7	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	9.8	-9.9
5104	591533.39	4857682.62	313.12	2	D	A	56.7	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	9.8	-4.8
5104	591533.39	4857682.62	313.12	2	N	A	-43.3	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	9.8	-104.8
5104	591533.39	4857682.62	313.12	2	E	A	56.7	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	9.8	-4.8
5111	591537.23	4857678.55	313.29	2	D	A	56.7	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	9.9	-16.7
5111	591537.23	4857678.55	313.29	2	N	A	-43.3	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	9.9	-116.7
5111	591537.23	4857678.55	313.29	2	E	A	56.7	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	9.9	-16.7
5118	591528.52	4857687.80	312.90	2	D	A	56.7	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	7.3	-7.4
5118	591528.52	4857687.80	312.90	2	N	A	-43.3	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	7.3	-107.4
5118	591528.52	4857687.80	312.90	2	E	A	56.7	5.6	0.0	0.0	0.0	49.0	0.4	0.0	0.0	0.0	12.9	0.0	7.3	-7.4
5126	591533.39	4857682.62	313.12	2	D	A	56.7	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-2.3
5126	591533.39	4857682.62	313.12	2	N	A	-43.3	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-102.3
5126	591533.39	4857682.62	313.12	2	E	A	56.7	10.3	0.0	0.0	0.0	48.4	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-2.3
5134	591537.23	4857678.55	313.29	2	D	A	56.7	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-14.3
5134	591537.23	4857678.55	313.29	2	N	A	-43.3	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-114.3
5134	591537.23	4857678.55	313.29	2	E	A	56.7	-2.2	0.0	0.0	0.0	47.8	0.4	0.0	0.0	0.0	13.1	0.0	7.4	-14.3
5567	591480.16	4857649.85	311.79	0	D	A	56.7	15.0	0.0	0.0	0.0	52.1	0.5	-1.6	0.0	0.0	23.1	0.0	0.0	-2.6
5567	591480.16	4857649.85	311.79	0	N	A	-43.3	15.0	0.0	0.0	0.0	52.1	0.5	-1.6	0.0	0.0	23.1	0.0	0.0	-102.6

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
5567	591480.16	4857649.85	311.79	0	E	A	56.7	15.0	0.0	0.0	0.0	52.1	0.5	-1.6	0.0	0.0	23.1	0.0	0.0	-2.6
5573	591476.80	4857645.70	311.72	2	D	A	56.7	13.1	0.0	0.0	0.0	53.2	0.6	-0.6	0.0	0.0	17.6	0.0	7.3	-8.2
5573	591476.80	4857645.70	311.72	2	N	A	-43.3	13.1	0.0	0.0	0.0	53.2	0.6	-0.6	0.0	0.0	17.6	0.0	7.3	-108.2
5573	591476.80	4857645.70	311.72	2	E	A	56.7	13.1	0.0	0.0	0.0	53.2	0.6	-0.6	0.0	0.0	17.6	0.0	7.3	-8.2
5579	591486.65	4857657.87	311.93	2	D	A	56.7	10.3	0.0	0.0	0.0	52.4	0.6	-0.5	0.0	0.0	16.7	0.0	7.0	-9.2
5579	591486.65	4857657.87	311.93	2	N	A	-43.3	10.3	0.0	0.0	0.0	52.4	0.6	-0.5	0.0	0.0	16.7	0.0	7.0	-109.2
5579	591486.65	4857657.87	311.93	2	E	A	56.7	10.3	0.0	0.0	0.0	52.4	0.6	-0.5	0.0	0.0	16.7	0.0	7.0	-9.2
5584	591472.61	4857640.51	311.64	2	D	A	56.7	8.6	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	12.1	0.0	20.8	-27.8
5584	591472.61	4857640.51	311.64	2	N	A	-43.3	8.6	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	12.1	0.0	20.8	-127.8
5584	591472.61	4857640.51	311.64	2	E	A	56.7	8.6	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	12.1	0.0	20.8	-27.8
5590	591478.17	4857647.39	311.75	1	D	A	56.7	14.0	0.0	0.0	0.0	52.8	0.6	-0.9	0.0	0.0	18.7	0.0	2.0	-2.6
5590	591478.17	4857647.39	311.75	1	N	A	-43.3	14.0	0.0	0.0	0.0	52.8	0.6	-0.9	0.0	0.0	18.7	0.0	2.0	-102.6
5590	591478.17	4857647.39	311.75	1	E	A	56.7	14.0	0.0	0.0	0.0	52.8	0.6	-0.9	0.0	0.0	18.7	0.0	2.0	-2.6
5596	591488.02	4857659.57	311.96	1	D	A	56.7	8.0	0.0	0.0	0.0	52.0	0.5	-0.7	0.0	0.0	17.9	0.0	2.0	-7.1
5596	591488.02	4857659.57	311.96	1	N	A	-43.3	8.0	0.0	0.0	0.0	52.0	0.5	-0.7	0.0	0.0	17.9	0.0	2.0	-107.1
5596	591488.02	4857659.57	311.96	1	E	A	56.7	8.0	0.0	0.0	0.0	52.0	0.5	-0.7	0.0	0.0	17.9	0.0	2.0	-7.1
5602	591472.20	4857640.01	311.63	1	D	A	56.7	7.8	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	10.0	0.0	17.6	-23.3
5602	591472.20	4857640.01	311.63	1	N	A	-43.3	7.8	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	10.0	0.0	17.6	-123.3
5602	591472.20	4857640.01	311.63	1	E	A	56.7	7.8	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	10.0	0.0	17.6	-23.3
5608	591476.60	4857645.45	311.72	1	D	A	56.7	3.8	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	10.8	0.0	8.0	-18.5
5608	591476.60	4857645.45	311.72	1	N	A	-43.3	3.8	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	10.8	0.0	8.0	-118.5
5608	591476.60	4857645.45	311.72	1	E	A	56.7	3.8	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	10.8	0.0	8.0	-18.5
5613	591478.04	4857647.22	311.75	1	D	A	56.7	3.4	0.0	0.0	0.0	59.8	1.1	-0.9	0.0	0.0	10.9	0.0	8.0	-18.9
5613	591478.04	4857647.22	311.75	1	N	A	-43.3	3.4	0.0	0.0	0.0	59.8	1.1	-0.9	0.0	0.0	10.9	0.0	8.0	-118.9
5613	591478.04	4857647.22	311.75	1	E	A	56.7	3.4	0.0	0.0	0.0	59.8	1.1	-0.9	0.0	0.0	10.9	0.0	8.0	-18.9
5859	591548.66	4857570.33	313.02	0	D	A	56.7	11.0	0.0	0.0	0.0	51.0	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-5.2
5859	591548.66	4857570.33	313.02	0	N	A	-43.3	11.0	0.0	0.0	0.0	51.0	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-105.2
5859	591548.66	4857570.33	313.02	0	E	A	56.7	11.0	0.0	0.0	0.0	51.0	0.5	-1.9	0.0	0.0	23.3	0.0	0.0	-5.2
5864	591545.37	4857566.35	312.97	1	D	A	56.7	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	15.0	-29.5
5864	591545.37	4857566.35	312.97	1	N	A	-43.3	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	15.0	-129.5
5864	591545.37	4857566.35	312.97	1	E	A	56.7	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	15.0	-29.5
5869	591548.66	4857570.33	313.02	2	D	A	56.7	11.0	0.0	0.0	0.0	52.0	0.5	-1.0	0.0	0.0	16.1	0.0	7.0	-6.9
5869	591548.66	4857570.33	313.02	2	N	A	-43.3	11.0	0.0	0.0	0.0	52.0	0.5	-1.0	0.0	0.0	16.1	0.0	7.0	-106.9
5869	591548.66	4857570.33	313.02	2	E	A	56.7	11.0	0.0	0.0	0.0	52.0	0.5	-1.0	0.0	0.0	16.1	0.0	7.0	-6.9
5873	591545.37	4857566.35	312.97	1	D	A	56.7	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	8.6	-23.1
5873	591545.37	4857566.35	312.97	1	N	A	-43.3	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	8.6	-123.1
5873	591545.37	4857566.35	312.97	1	E	A	56.7	3.6	0.0	0.0	0.0	53.1	0.6	-1.7	0.0	0.0	22.8	0.0	8.6	-23.1
5878	591551.03	4857573.21	313.05	1	D	A	56.7	7.1	0.0	0.0	0.0	51.4	0.5	-1.2	0.0	0.0	17.6	0.0	2.0	-6.5
5878	591551.03	4857573.21	313.05	1	N	A	-43.3	7.1	0.0	0.0	0.0	51.4	0.5	-1.2	0.0	0.0	17.6	0.0	2.0	-106.5
5878	591551.03	4857573.21	313.05	1	E	A	56.7	7.1	0.0	0.0	0.0	51.4	0.5	-1.2	0.0	0.0	17.6	0.0	2.0	-6.5
5883	591547.01	4857568.34	312.99	1	D	A	56.7	8.7	0.0	0.0	0.0	51.9	0.5	-1.3	0.0	0.0	17.7	0.0	2.0	-5.4
5883	591547.01	4857568.34	312.99	1	N	A	-43.3	8.7	0.0	0.0	0.0	51.9	0.5	-1.3	0.0	0.0	17.7	0.0	2.0	-105.4
5883	591547.01	4857568.34	312.99	1	E	A	56.7	8.7	0.0	0.0	0.0	51.9	0.5	-1.3	0.0	0.0	17.7	0.0	2.0	-5.4
5888	591551.77	4857574.10	313.05	2	D	A	56.7	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.2	-42.3
5888	591551.77	4857574.10	313.05	2	N	A	-43.3	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.2	-142.3
5888	591551.77	4857574.10	313.05	2	E	A	56.7	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.2	-42.3
5893	591550.60	4857572.68	313.04	2	D	A	56.7	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-38.3
5893	591550.60	4857572.68	313.04	2	N	A	-43.3	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-138.3
5893	591550.60	4857572.68	313.04	2	E	A	56.7	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-38.3
5898	591548.76	4857570.45	313.02	2	D	A	56.7	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-37.7
5898	591548.76	4857570.45	313.02	2	N	A	-43.3	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-137.7
5898	591548.76	4857570.45	313.02	2	E	A	56.7	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	30.3	-37.7
5902	591551.77	4857574.10	313.05	2	D	A	56.7	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.6	-30.7
5902	591551.77	4857574.10	313.05	2	N	A	-43.3	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.6	-130.7
5902	591551.77	4857574.10	313.05	2	E	A	56.7	0.1	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.6	-30.7
5906	591550.60	4857572.68	313.04	2	D	A	56.7	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-26.7
5906	591550.60	4857572.68	313.04	2	N	A	-43.3	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-126.7
5906	591550.60	4857572.68	313.04	2	E	A	56.7	4.2	0.0	0.0	0.0	59.9	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-26.7
5910	591548.76	4857570.45	313.02	2	D	A	56.7	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-26.1
5910	591548.76	4857570.45	313.02	2	N	A	-43.3	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-126.1
5910	591548.76	4857570.45	313.02	2	E	A	56.7	5.0	0.0	0.0	0.0	60.0	1.1	-0.9	0.0	0.0	8.8	0.0	18.7	-26.1
6087	591519.86	4857692.09	312.50	0	D	A	56.7	8.0	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	17.4	0.0	0.0	-1.8
6087	591519.86	4857692.09	312.50	0	N	A	-43.3	8.0	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	17.4	0.0	0.0	-101.8
6087	591519.86	4857692.09	312.50	0	E	A	56.7	8.0	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	17.4	0.0	0.0	-1.8

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
6092	591521.15	4857692.09	312.59	1	D	A	56.7	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-11.2
6092	591521.15	4857692.09	312.59	1	N	A	-43.3	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-111.2
6092	591521.15	4857692.09	312.59	1	E	A	56.7	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-11.2
6097	591519.86	4857692.09	312.50	2	D	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-25.2
6097	591519.86	4857692.09	312.50	2	N	A	-43.3	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-125.2
6097	591519.86	4857692.09	312.50	2	E	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-25.2
6103	591521.15	4857692.09	312.59	1	D	A	56.7	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-11.2
6103	591521.15	4857692.09	312.59	1	N	A	-43.3	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-111.2
6103	591521.15	4857692.09	312.59	1	E	A	56.7	5.8	0.0	0.0	0.0	49.2	0.4	-0.4	0.0	0.0	18.5	0.0	6.0	-11.2
6108	591519.86	4857692.09	312.50	2	D	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-19.0
6108	591519.86	4857692.09	312.50	2	N	A	-43.3	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-119.0
6108	591519.86	4857692.09	312.50	2	E	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-19.0
6110	591519.86	4857692.09	312.50	2	D	A	56.7	8.0	0.0	0.0	0.0	49.7	0.4	1.0	0.0	0.0	10.9	0.0	9.2	-6.6
6110	591519.86	4857692.09	312.50	2	N	A	-43.3	8.0	0.0	0.0	0.0	49.7	0.4	1.0	0.0	0.0	10.9	0.0	9.2	-106.6
6110	591519.86	4857692.09	312.50	2	E	A	56.7	8.0	0.0	0.0	0.0	49.7	0.4	1.0	0.0	0.0	10.9	0.0	9.2	-6.6
6114	591518.44	4857692.09	312.40	2	D	A	56.7	5.5	0.0	0.0	0.0	59.0	1.0	0.8	0.0	0.0	5.4	0.0	15.9	-20.1
6114	591518.44	4857692.09	312.40	2	N	A	-43.3	5.5	0.0	0.0	0.0	59.0	1.0	0.8	0.0	0.0	5.4	0.0	15.9	-120.1
6114	591518.44	4857692.09	312.40	2	E	A	56.7	5.5	0.0	0.0	0.0	59.0	1.0	0.8	0.0	0.0	5.4	0.0	15.9	-20.1
6118	591521.62	4857692.09	312.63	2	D	A	56.7	4.5	0.0	0.0	0.0	58.9	1.0	0.9	0.0	0.0	5.2	0.0	15.7	-20.6
6118	591521.62	4857692.09	312.63	2	N	A	-43.3	4.5	0.0	0.0	0.0	58.9	1.0	0.9	0.0	0.0	5.2	0.0	15.7	-120.6
6118	591521.62	4857692.09	312.63	2	E	A	56.7	4.5	0.0	0.0	0.0	58.9	1.0	0.9	0.0	0.0	5.2	0.0	15.7	-20.6
6122	591519.86	4857692.09	312.50	2	D	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	21.6	0.0	9.2	-17.2
6122	591519.86	4857692.09	312.50	2	N	A	-43.3	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	21.6	0.0	9.2	-117.2
6122	591519.86	4857692.09	312.50	2	E	A	56.7	8.0	0.0	0.0	0.0	51.6	0.5	-0.9	0.0	0.0	21.6	0.0	9.2	-17.2
6126	591519.86	4857692.09	312.50	1	D	A	56.7	8.0	0.0	0.0	0.0	49.5	0.4	0.6	0.0	0.0	12.1	0.0	5.2	-3.2
6126	591519.86	4857692.09	312.50	1	N	A	-43.3	8.0	0.0	0.0	0.0	49.5	0.4	0.6	0.0	0.0	12.1	0.0	5.2	-103.2
6126	591519.86	4857692.09	312.50	1	E	A	56.7	8.0	0.0	0.0	0.0	49.5	0.4	0.6	0.0	0.0	12.1	0.0	5.2	-3.2
6129	591521.32	4857692.09	312.61	2	D	A	56.7	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-8.2
6129	591521.32	4857692.09	312.61	2	N	A	-43.3	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-108.2
6129	591521.32	4857692.09	312.61	2	E	A	56.7	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-8.2
6133	591521.32	4857692.09	312.61	2	D	A	56.7	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-8.2
6133	591521.32	4857692.09	312.61	2	N	A	-43.3	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-108.2
6133	591521.32	4857692.09	312.61	2	E	A	56.7	5.4	0.0	0.0	0.0	49.7	0.4	0.3	0.0	0.0	12.5	0.0	7.3	-8.2
6243	591525.15	4857690.61	312.78	0	D	A	56.7	7.1	0.0	0.0	0.0	48.5	0.4	-0.3	0.0	0.0	17.3	0.0	0.0	-2.2
6243	591525.15	4857690.61	312.78	0	N	A	-43.3	7.1	0.0	0.0	0.0	48.5	0.4	-0.3	0.0	0.0	17.3	0.0	0.0	-102.2
6243	591525.15	4857690.61	312.78	0	E	A	56.7	7.1	0.0	0.0	0.0	48.5	0.4	-0.3	0.0	0.0	17.3	0.0	0.0	-2.2
6247	591525.15	4857690.61	312.78	1	D	A	56.7	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-12.2
6247	591525.15	4857690.61	312.78	1	N	A	-43.3	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-112.2
6247	591525.15	4857690.61	312.78	1	E	A	56.7	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-12.2
6251	591525.15	4857690.61	312.78	2	D	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	19.2	-25.6
6251	591525.15	4857690.61	312.78	2	N	A	-43.3	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	19.2	-125.6
6251	591525.15	4857690.61	312.78	2	E	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	19.2	-25.6
6255	591525.15	4857690.61	312.78	1	D	A	56.7	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-12.2
6255	591525.15	4857690.61	312.78	1	N	A	-43.3	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-112.2
6255	591525.15	4857690.61	312.78	1	E	A	56.7	7.1	0.0	0.0	0.0	48.9	0.4	-0.4	0.0	0.0	18.5	0.0	8.5	-12.2
6258	591525.15	4857690.61	312.78	2	D	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	13.0	-19.4
6258	591525.15	4857690.61	312.78	2	N	A	-43.3	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	13.0	-119.4
6258	591525.15	4857690.61	312.78	2	E	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	19.5	0.0	13.0	-19.4
6261	591525.15	4857690.61	312.78	2	D	A	56.7	7.1	0.0	0.0	0.0	49.2	0.4	1.1	0.0	0.0	10.8	0.0	7.0	-4.6
6261	591525.15	4857690.61	312.78	2	N	A	-43.3	7.1	0.0	0.0	0.0	49.2	0.4	1.1	0.0	0.0	10.8	0.0	7.0	-104.6
6261	591525.15	4857690.61	312.78	2	E	A	56.7	7.1	0.0	0.0	0.0	49.2	0.4	1.1	0.0	0.0	10.8	0.0	7.0	-4.6
6264	591525.15	4857690.61	312.78	2	D	A	56.7	7.1	0.0	0.0	0.0	58.8	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-17.7
6264	591525.15	4857690.61	312.78	2	N	A	-43.3	7.1	0.0	0.0	0.0	58.8	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-117.7
6264	591525.15	4857690.61	312.78	2	E	A	56.7	7.1	0.0	0.0	0.0	58.8	1.0	1.0	0.0	0.0	5.1	0.0	15.6	-17.7
6268	591525.15	4857690.61	312.78	2	D	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-17.7
6268	591525.15	4857690.61	312.78	2	N	A	-43.3	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-117.7
6268	591525.15	4857690.61	312.78	2	E	A	56.7	7.1	0.0	0.0	0.0	51.1	0.5	-1.0	0.0	0.0	21.7	0.0	9.1	-17.7
6272	591525.15	4857690.61	312.78	1	D	A	56.7	7.1	0.0	0.0	0.0	49.0	0.4	0.7	0.0	0.0	11.9	0.0	5.2	-3.4
6272	591525.15	4857690.61	312.78	1	N	A	-43.3	7.1	0.0	0.0	0.0	49.0	0.4	0.7	0.0	0.0	11.9	0.0	5.2	-103.4
6272	591525.15	4857690.61	312.78	1	E	A	56.7	7.1	0.0	0.0	0.0	49.0	0.4	0.7	0.0	0.0	11.9	0.0	5.2	-3.4
6276	591525.11	4857690.64	312.78	2	D	A	56.7	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	9.7	-8.8
6276	591525.11	4857690.64	312.78	2	N	A	-43.3	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	9.7	-108.8
6276	591525.11	4857690.64	312.78	2	E	A	56.7	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	9.7	-8.8
6280	591527.23	4857689.15	312.84	2	D	A	56.7	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	9.8	-25.5

Line Source, ISO 9613, Name: "Refrigerated Medium Truck 20 km/hr", ID: "MTrkRf_01"																				
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)
6280	591527.23	4857689.15	312.84	2	N	A	-43.3	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	9.8	-125.5
6280	591527.23	4857689.15	312.84	2	E	A	56.7	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	9.8	-25.5
6283	591525.11	4857690.64	312.78	2	D	A	56.7	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	7.3	-6.4
6283	591525.11	4857690.64	312.78	2	N	A	-43.3	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	7.3	-106.4
6283	591525.11	4857690.64	312.78	2	E	A	56.7	7.0	0.0	0.0	0.0	49.4	0.4	0.1	0.0	0.0	12.8	0.0	7.3	-6.4
6287	591527.23	4857689.15	312.84	2	D	A	56.7	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	7.4	-23.1
6287	591527.23	4857689.15	312.84	2	N	A	-43.3	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	7.4	-123.1
6287	591527.23	4857689.15	312.84	2	E	A	56.7	-9.8	0.0	0.0	0.0	49.2	0.4	0.1	0.0	0.0	12.9	0.0	7.4	-23.1
6372	591513.34	4857690.00	312.08	0	D	A	56.7	6.1	0.0	0.0	0.0	49.7	0.4	-0.5	0.0	0.0	20.1	0.0	0.0	-6.9
6372	591513.34	4857690.00	312.08	0	N	A	-43.3	6.1	0.0	0.0	0.0	49.7	0.4	-0.5	0.0	0.0	20.1	0.0	0.0	-106.9
6372	591513.34	4857690.00	312.08	0	E	A	56.7	6.1	0.0	0.0	0.0	49.7	0.4	-0.5	0.0	0.0	20.1	0.0	0.0	-6.9
6376	591515.88	4857691.58	312.23	0	D	A	56.7	2.8	0.0	0.0	0.0	49.5	0.4	-0.5	0.0	0.0	17.7	0.0	0.0	-7.7
6376	591515.88	4857691.58	312.23	0	N	A	-43.3	2.8	0.0	0.0	0.0	49.5	0.4	-0.5	0.0	0.0	17.7	0.0	0.0	-107.7
6376	591515.88	4857691.58	312.23	0	E	A	56.7	2.8	0.0	0.0	0.0	49.5	0.4	-0.5	0.0	0.0	17.7	0.0	0.0	-7.7
6380	591514.14	4857690.50	312.13	2	D	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-26.0
6380	591514.14	4857690.50	312.13	2	N	A	-43.3	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-126.0
6380	591514.14	4857690.50	312.13	2	E	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	19.3	-26.0
6385	591514.14	4857690.50	312.13	2	D	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-19.7
6385	591514.14	4857690.50	312.13	2	N	A	-43.3	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-119.7
6385	591514.14	4857690.50	312.13	2	E	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	19.5	0.0	13.0	-19.7
6389	591512.05	4857689.19	312.00	2	D	A	56.7	0.2	0.0	0.0	0.0	50.4	0.5	0.6	0.0	0.0	16.4	0.0	7.1	-18.0
6389	591512.05	4857689.19	312.00	2	N	A	-43.3	0.2	0.0	0.0	0.0	50.4	0.5	0.6	0.0	0.0	16.4	0.0	7.1	-118.0
6389	591512.05	4857689.19	312.00	2	E	A	56.7	0.2	0.0	0.0	0.0	50.4	0.5	0.6	0.0	0.0	16.4	0.0	7.1	-18.0
6393	591513.29	4857689.97	312.07	2	D	A	56.7	2.7	0.0	0.0	0.0	50.3	0.5	0.7	0.0	0.0	16.2	0.0	7.1	-15.4
6393	591513.29	4857689.97	312.07	2	N	A	-43.3	2.7	0.0	0.0	0.0	50.3	0.5	0.7	0.0	0.0	16.2	0.0	7.1	-115.4
6393	591513.29	4857689.97	312.07	2	E	A	56.7	2.7	0.0	0.0	0.0	50.3	0.5	0.7	0.0	0.0	16.2	0.0	7.1	-15.4
6397	591515.38	4857691.27	312.20	2	D	A	56.7	4.9	0.0	0.0	0.0	50.1	0.4	0.8	0.0	0.0	11.3	0.0	7.1	-8.3
6397	591515.38	4857691.27	312.20	2	N	A	-43.3	4.9	0.0	0.0	0.0	50.1	0.4	0.8	0.0	0.0	11.3	0.0	7.1	-108.3
6397	591515.38	4857691.27	312.20	2	E	A	56.7	4.9	0.0	0.0	0.0	50.1	0.4	0.8	0.0	0.0	11.3	0.0	7.1	-8.3
6401	591516.44	4857691.93	312.26	2	D	A	56.7	-2.3	0.0	0.0	0.0	59.1	1.0	0.7	0.0	0.0	5.5	0.0	16.1	-28.0
6401	591516.44	4857691.93	312.26	2	N	A	-43.3	-2.3	0.0	0.0	0.0	59.1	1.0	0.7	0.0	0.0	5.5	0.0	16.1	-128.0
6401	591516.44	4857691.93	312.26	2	E	A	56.7	-2.3	0.0	0.0	0.0	59.1	1.0	0.7	0.0	0.0	5.5	0.0	16.1	-28.0
6407	591514.14	4857690.50	312.13	2	D	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	21.7	0.0	9.2	-18.0
6407	591514.14	4857690.50	312.13	2	N	A	-43.3	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	21.7	0.0	9.2	-118.0
6407	591514.14	4857690.50	312.13	2	E	A	56.7	7.8	0.0	0.0	0.0	52.0	0.5	-0.9	0.0	0.0	21.7	0.0	9.2	-18.0
6412	591513.00	4857689.79	312.06	1	D	A	56.7	5.2	0.0	0.0	0.0	50.1	0.4	0.3	0.0	0.0	17.2	0.0	5.1	-11.3
6412	591513.00	4857689.79	312.06	1	N	A	-43.3	5.2	0.0	0.0	0.0	50.1	0.4	0.3	0.0	0.0	17.2	0.0	5.1	-111.3
6412	591513.00	4857689.79	312.06	1	E	A	56.7	5.2	0.0	0.0	0.0	50.1	0.4	0.3	0.0	0.0	17.2	0.0	5.1	-11.3
6417	591515.54	4857691.38	312.21	1	D	A	56.7	4.3	0.0	0.0	0.0	49.9	0.4	0.5	0.0	0.0	12.4	0.0	5.3	-7.6
6417	591515.54	4857691.38	312.21	1	N	A	-43.3	4.3	0.0	0.0	0.0	49.9	0.4	0.5	0.0	0.0	12.4	0.0	5.3	-107.6
6417	591515.54	4857691.38	312.21	1	E	A	56.7	4.3	0.0	0.0	0.0	49.9	0.4	0.5	0.0	0.0	12.4	0.0	5.3	-7.6