

Preliminary Noise Study

2809 Townline Road Twp of Puslinch ON

TT Project No: 25021383

Prepared For

Jordan Dyer

TOWNLINE GATEWAY HOLDINGS LTD

5400 Yonge Street, Suite 300

Toronto, Ontario M2N 5R5

jordand@fieldgateproperties.com

Prepared By

Marcus Li, P.Eng.

Thornton Tomasetti

23-366 Revus Avenue

Mississauga, Ontario L5G 4S5

Tel: +1 905.554.6222

Mli@ThorntonTomasetti.com

www.ThorntonTomasetti.com

Reviewed By

Ayman Shaaban, Ph.D., P.Eng.

February 3, 2026

Table of Contents

1.0 Introduction.....	1
2.0 Site and Surrounding Area.....	1
2.1 Planned Development	1
2.2 Project Location and Surroundings	1
3.0 Critical Stationary Noise Receptors.....	2
4.0 Applicable Guideline Limits.....	2
4.1 Ambient Traffic Data.....	3
4.2 Ambient Sound Level Modelling	3
5.0 Facility Stationary Noise Assessment.....	4
5.1 Facility Noise Sources	4
5.2 On-Site Truck Traffic	5
5.3 Modelled Scenarios	6
5.3.1 Continuous Noise	6
5.3.2 Impulsive Noise	6
5.3.3 Potential for Reefer Units.....	6
5.4 Mitigation Measures Included in the Assessment.....	7
5.4.1 Concept A Mitigation Measures.....	7
5.4.2 Concept B Mitigation Measures.....	7
5.5 Sound Level Predictions	8
5.5.1 Concept A.....	8
5.5.1 Concept B.....	8
5.5.2 Potential For Reefers.....	9
6.0 Concluding Comments	10
Disclaimer	11

Appendix A : Figures

Appendix B : Development Drawings

Appendix C : Traffic Data and STAMSON Validation

Appendix D : CadnaA Modelling Output

Appendix E : Noise Impact Summary Tables

List of Tables

Table 1: Summary of Ambient Roadway Volumes	3
Table 2: Applied Sound Level Limits – Steady and Frequent Impulsive Noise.....	3
Table 3: Development Significant Stationary Noise Source Sound Data.....	4
Table 4: Summary of Hourly On-site Truck Volumes	5

List of Figures

- Figure 1: Project Location & Surroundings
- Figure 2: Stationary Noise Source Locations
- Figure 3: Acoustic Barrier Locations

1.0 Introduction

Thornton Tomasetti Canada Inc. (TT) was retained by Townline Gateway Holdings LTD (Client) to prepare this Noise Impact Study (NIS) regarding the proposed commercial/retail development located at 2809 Townline Road in the Township of Puslinch, Ontario (the Project). 2 concept plans are currently being proposed for the Project. The site location is shown in Figure 1.

Based on comments received from the Wellington County and Township of Puslinch, a Preliminary Noise Study is required, addressing noise impacts from the Project on the surroundings.

Where applicable, this report will provide noise control recommendations to meet the requirements of Wellington County, Township of Puslinch and noise criteria outlined in the Ontario Ministry of the Environment, Conservation and Parks (MECP).

2.0 Site and Surrounding Area

2.1 Planned Development

The proposed development includes 2 concept plans, as follows:

Concept A

- 3 industrial buildings, with 46 loading docks each and minimum building heights of 8 m.
- 3 industrial condo buildings, each with 11 individual units, 1 loading dock per unit and minimum building heights of 7 m.
- 1 big box retail store, with a minimum building height of 6m. Potential tenants are understood to include a discount store, home improvement, electronics superstore, or home furnishings superstore.
- 1 convenience store/gas station.

Concept B

- 3 industrial buildings, with 46 loading docks each and minimum building heights of 8 m (per Concept A).
- 3 industrial condo buildings, each with 11 individual units, 1 loading dock per unit and minimum building heights of 7 m (per Concept A).
- 2 industrial buildings, with 33 loading docks each and minimum building heights of 8 m.

Copies of the above concept plans are included in Appendix B.

2.2 Project Location and Surroundings

The Project is located at 2809 Townline Road in the Township of Puslinch, County Wellington. The land currently includes a farm.

The site is bordered by Townline Road to the west, Ellis Road to the north, and Highway 401 to the south. To the east is an existing golf course. A residential neighborhood is located to the west on the opposite side of Townline Road, with residential homes located to the north along Townline Road and

Sideroad 10/Ellis Road. To the south, on the opposite side of Highway 401, single family homes are located along Lake Road.

An illustration of the project location and surrounding area is provided in Figure 1 of Appendix A.

3.0 Critical Stationary Noise Receptors

NPC-300 defines a point of reception for the assessment of stationary noise sources as any location on a noise sensitive land use where noise from a stationary source is received. This typically includes both points of reception on building façades, representing the plane-of-window of noise sensitive spaces (POR) and outdoor points of reception representing areas such as balconies, gardens, patios, and terraces (OPOR).

The worst-case Surrounding Points Of Reception (SPOR) and Surrounding Outdoor Point Of Reception (SOPOR) receptor(s) potentially affected by the development mechanical systems includes existing single family residential homes surrounding the development. This includes:

- Residential neighborhood to the west, consisting of 2 -storey single family homes, where POR1 is aligned with Site Access 1 and POR2 is aligned with Site Access 2 as worst-case locations.
- A 2-Storey residential home to the south, on the opposite side of Highway 401 (POR3).
- Various homes (bungalow and 2 storey), located along Sideroad10/Ellis Road (POR4a to e).
- A 2-storey house to the north, located on Townline Road (POR5).

The locations of the above receptors are shown in Figure 1.

4.0 Applicable Guideline Limits

NPC-300 defines a Class 1 area as having an acoustical environment typical of a major population centre, where the background sound level is dominated by the activities of people, usually road traffic, often referred to as “urban hum” during all periods of the day. For this assessment, the Project lands and surroundings are considered to be representative of a Class 1 area, due to audibility of roadway noise from Highway 401 during all hours of the day.

Steady stationary noise sources are assessed against a 1-hour equivalent sound pressure level (L_{eq}) expressed in A-weighted decibels (dBA). Whereas, impulse noise sources are assessed against a Logarithmic Mean Impulse Sound Level, (L_{LM}) expressed in A-weighted impulsive decibels, dBAI, and are assessed separately from steady noise sources.

The applicable guideline limits are the higher of the NPC-300 exclusionary limits or the existing ambient sound environment from roadway noise. As the ambient sound levels along Townline Road and Highway 401 are considered to be significant, an assessment of ambient roadway noise was completed.

4.1 Ambient Traffic Data

2025 traffic volumes and truck percentages for Townline Road and Jamieson Parkway were obtained from the Traffic Impact Study prepared for the development by GHD, dated November 18, 2025. As hourly minimum percentages were not available for Townline Road, the RWDI AIR Inc. CAA Paper entitled "Typical Hourly Traffic Distribution for Noise Modelling" Vol. 36 No.3 (2008)-60, was used as it represents an average hourly distribution of Ontario roadways.

Highway 401 traffic data (total volume, truck percentages, and hourly minimum percentages) were obtained from the MTO iCorridor website.

The following table summarizes the traffic volumes applied for the existing ambient noise modelling.

Table 1: Summary of Ambient Roadway Volumes

Road	24 Hr Volume	Med Trk	Hvy Trk	Day/Eve/Night Hourly Minimum	Speed Limit
Townline Road	17,690	1.7%	0.9%	5.1%/2.4%/0.3%	60 km/h
Jamieson Parkway	10,960	1.4%	0.4%	5.1%/2.4%/0.3%	50 km/h
Highway 401	118,100	4.5%	13.5%	4.7%/2.8%/0.7%	100 km/h

4.2 Ambient Sound Level Modelling

An assessment of background sound levels was completed using ORNAMENT algorithms and modelled within CadnaA as line sources. A STAMSON verification file is included in Appendix C.

Table 2 provides a summary of the applicable exclusionary sound level limits for steady and frequent impulsive noise sources impacting receptors in a Class 1 area, where relaxed guideline limits were shown for houses along Townline Road and in proximity to Highway 401.

Table 2: Applied Sound Level Limits – Steady and Frequent Impulsive Noise

Time Period	Exclusionary Guideline Limits (dBA/dBAI)		Predicted Ambient Sound Levels ^[1] (dBA/dBAI)		Applicable Guideline Limits ^[1] (dBA/dBAI)	
	POR	OPOR	POR	OPOR	POR	OPOR
Daytime (07:00 – 19:00)	50	50	up to 67	up to 70	up to 67	up to 70
Evening (19:00 – 23:00)	50	50	up to 65	up to 67	up to 65	up to 67
Nighttime (23:00 – 07:00)	45	-	up to 59	-	up to 59	-

Notes: [1] As ambient levels vary within the area, the highest predicted ambient sound levels are shown.

POR = Point of Reception (ie. façade).

OPOR = Outdoor Point of Reception (ie. yard)

5.0 Facility Stationary Noise Assessment

5.1 Facility Noise Sources

Based on a review of the current concept plans, the “significant” stationary noise sources are expected to include both continuous and impulsive noise sources as follows:

Continuous Noise:

- On-site truck traffic (pass-by and idling trucks).
- Rooftop equipment.
 - office space HVAC units
 - general ventilation fans
 - big box store rooftop HVAC units (Concept Plan A only)
- Potential for refrigerated trailer units (reefers).

Impulsive Noise:

- Truck coupling within loading docks (Buildings 1 to 3, 7 and 8).
- Trailer loading within loading bays (Buildings 1 to 3, 7 and 8).

Note: truck coupling and loading are considered “frequent” impulses due to the truck activity volumes.

Table 3 and Figures 2a and 2b provide a summary of the stationary source data applied in the assessment for Concept A and B, respectively.

Table 3: Development Significant Stationary Noise Source Sound Data

Source Description	Source Location	Sound Power Level (dBA)/dBAI	Source Type	Notes & Assumptions
CONTINUOUS NOISE				
Truck Pass-by	At grade	100	Steady	- Based on TT historical data, as average of acceleration, deceleration, and continuous speed. - An on-site speed of 40 km/h was applied
Truck Idling	At grade	96	Steady	- Based on TT historical data. - A 3-min/hr idling was applied for each truck.
HVAC – 5 ton	Rooftop	82	Steady	- Based on TT historical data for typical unit. - No duty cycling considered.
HVAC – 10 ton	Rooftop	85	Steady	- Based on TT historical data for typical unit. - No duty cycling considered.
HVAC – 20 ton	Rooftop	94	Steady	- Based on TT historical data for typical unit. - No duty cycling considered.
General Exhaust Fan	Rooftop	78 - 82	Steady	- Based on TT historical data for typical units. - No duty cycling considered.
Reefer	At grade	101	Steady	- Based on TT historical data for an average unit (diesel powered compressor). - Unit is located on front of trailer. - 50% duty cycle applied during night-time operation

Source Description	Source Location	Sound Power Level (dBA)/dBAI)	Source Type	Notes & Assumptions
IMPULSIVE NOISE				
Truck Coupling	At grade	111	Impulse	- Based on TT historical data for low-speed coupling (speed limited based on available laneway space) - Considered a “frequent” impulse due to high truck volumes (>9 impulses /hr)
Trailer loading	At grade	88	Impulse	- Based on TT historical data of bumping noise from a trailer during loading activity - Considered a “frequent” impulse (>9 impulses /hr)

5.2 On-Site Truck Traffic

On-site truck traffic for Buildings 1 to 3 (Concept A and B) and Building 7 and 8 (Concept B only) were applied based on the peak hour traffic volumes included in Traffic Impact Study (dated November 18, 2025) prepared for the development by GHD (GHD TIS). For this assessment the daytime and evening periods were assumed to have the equal truck volumes as a conservative assessment. During the night-time period 1/3 of the traffic volume was applied, based on historical TT data on warehousing facilities.

As Building 4, 5 and 6 includes individual industrial condo units, on-site trucking traffic is not anticipated to be significant. 1 truck per day was assumed for each unit, which would be equivalent to 11 trucks per day or 1 truck per hour. For this assessment, each building (Building 4 to 6) was assumed to include 2 trucks per hour during the daytime/evening period and 1 truck/hr during the nighttime as a worst-case condition.

The Big Box Retail store truck traffic was assumed to have 2 trucks per hour as a worst-case condition for daytime/evening period, with 1 potential truck per hour during the night-time period.

Table 4 summarizes the hourly truck traffic volumes applied in the assessment.

Table 4: Summary of Hourly On-site Truck Volumes

Building	Applicable Concept Plan	Daytime (Trucks/hr)	Evening (Trucks/hr)	Night (Trucks/hr)	On-site Speed
Buildings 1, 2 and 3 (each)	A & B	In: 11 Out: 28 Total: 39	In: 11 Out: 28 Total: 39	In: 4 Out: 9 Total: 13	40 km/h
Buildings 4, 5 and 6 (each)	A & B	2	2	1	40 km/h
Buildings 7 and 8 (each)	B only	In: 12 Out: 31 Total: 43	In: 12 Out: 31 Total: 43	In: 4 Out: 10 Total: 14	40 km/h
Big Box Retail Store	A only	2	2	1	40 km/h

5.3 Modelled Scenarios

For each concept plan, an assessment of continuous noise and impulsive noise was completed based on the respective buildings and associated noise sources.

All sources identified in Section 5.1 were included with the exception of reefer units. The potential for the inclusion of cold storage and the use of reefer units was assessed separately.

5.3.1 Continuous Noise

Continuous noise impacts were assessed for the total on-site truck volumes identified in Section 0 above, with all mechanical equipment in use. Daytime/evening (7 am to 11 pm) and night-time (11 pm to 7 am) activity differs based on the site truck traffic volumes. All other equipment was assumed to operate continuously with no duty cycling, as a conservative assessment of impacts.

5.3.2 Impulsive Noise

Impulsive noise impacts were assessed based on the combined impulse noise from all buildings. Initial modelling considered both impulsive noise from both loading activity (bumping within the trailers) and truck coupling. As Truck Coupling impulse impacts are higher than the loading noise and considered to be the worst-case condition, only truck coupling noise results were included in this assessment.

For this assessment, truck coupling impulsive noise was modelled based on the outgoing truck volumes in Table 4, as incoming trucks were assumed to drop-off trailers only. Regardless, given the number of outgoing trucks on-site (daytime: 84 trucks for Concept A, and 146 trucks for Concept B), impulsive noise from the site would be considered “frequent”, even with a 1/3 volume assumption during the night-time period.

Truck coupling is not anticipated for Buildings 4 to 6, as these units include a single loading dock units and trailer pick-up/drop-off is not anticipated. In addition, an assessment of truck coupling for the Concept A Big Box Retail store was not completed, as trailer pick-up/drop-off is not anticipated.

Given the size of the Building 4 to 6 units, smaller trucks are anticipated for loading dock activity, where loading noise is also not anticipated to be significant and was not included in the noise modelling.

5.3.3 Potential for Reefer Units

The potential for Reefer units was assessed by adding the sources to the above Continuous Noise scenarios for each concept plan.

Reefer units were assessed based on a worst-case condition of 1 reefer for each loading dock for Buildings 1 to 3 (i.e. 138 total), and 7 and 8 (i.e. 66 total).

As Buildings 4 to 6 are individual industrial condo units, not all tenants are anticipated to have cold products. For this assessment, 2 reefers were considered for each of Building 4, 5 and 6 (i.e. 6 total).

5.4 Mitigation Measures Included in the Assessment

Based on an initial assessment, the applicable guideline limits were exceeded for truck coupling noise for the various homes located along Sideroad 10/Ellis Road. Included with the assessment are acoustic barriers outlined in the following sections.

5.4.1 Concept A Mitigation Measures

The following acoustic barriers were included in the noise modelling for Concept A:

- Buildings 1 and 2
 - Wing Wall acoustic barriers along the north edge of the loading bays, with a height of 6.25 m and approximate length of 19.5 m.
 - Laneway barrier breaking the line-of-sight between the Wing-wall barriers, with a height of 6.25 m and approximate length of 75 m.
- Building 3
 - Wing Wall acoustic barrier along the north edge of the loading bay, with a height of 5.0 m and approximate length of 19.5 m.
 - An L-shaped barrier along the edge of the north-east laneway, with a height of 5.0 m and approximate total length of approximated 185 m (30 m + 155 m).
- Each load leveling plate for Buildings 1 to 3 are assumed to include rubber isolation pads, to eliminate impulsive noise from forklifts/cart movements in/out of trailer.

The locations and extents of the Concept A acoustic barriers are shown in Figure 3a.

5.4.2 Concept B Mitigation Measures

The following acoustic barriers were included in the noise modelling for Concept B:

- Buildings 1 and 2
 - Wing Wall acoustic barriers along the north edge of the loading bays, with a height of 3.0 m and approximate length of 19.5 m.
 - Laneway barrier breaking the line-of-sight between the Wing-wall barriers, with a height of 3.0 m and approximate length of 75 m.
- Building 3
 - Wing Wall acoustic barrier along the north edge of the loading bay, with a height of 4.0 m and approximate length of 19.5 m:
 - An L-shaped barrier along the edge of the north-east laneway, with a height of 4.0 m and approximate total length of approximated 185 m (30 m + 155 m).
- Each load leveling plate for Buildings 1 to 3, 7 and 8 were assumed to include rubber isolation pads, to eliminate impulsive noise from forklifts/cart movements in/out of trailer.

The locations and extents of the Concept B acoustic barriers are shown in Figure 3b.

5.5 Sound Level Predictions

Sound levels at the PORs due to the Project stationary sources were calculated using the CadnaA software in accordance with the methods described in ISO 9613-2. The following is noted:

- Truck coupling impulsive noise was modelled based on the applicable volumes distributed across loading docks of Buildings 1 to 3 for Concept A, and across Buildings 1 to 3, 7 and 8 for Concept B.
- Noise mitigation measures outlined in Section 0 above were included in the noise modelling.
- Area specific ground absorption included in the modelling, where a ground factor of 1 was applied to acoustically absorptive surfaces like grass and vegetation covered land and a ground factor of 0 was applied to acoustically hard surfaces like asphalt and concrete.
- 2 orders of reflection were included to account for the effect of the Project buildings themselves.

A sample modelling output file for each concept plan is included in Appendix D for the worst-case 2-storey house to the west, opposite Site Access 1 (POR1).

The predicted noise impacts for each of the critical receptors (refer Section 3.0) are discussed in the following sections, with summary tables included in Appendix E.

5.5.1 Concept A

Continuous Noise

The modelled noise impacts from continuous noise generally highest around the site entrances, due to the concentration of truck traffic. As roadway background noise along Townline Road is elevated, the Project continuous noise levels are predicted to meet the applicable guideline limits.

Summary tables comparing the predicted impacts to applicable guideline limits are included in Appendix E for all applicable receptors.

Impulsive Noise

Impulsive noise impacts are the most significant in the area north of the Project lands, where the residential homes have a line-of-sight to one or more of the Building 1, 2 or 3 loading docks. With the inclusion of the acoustic barriers outlined in Section 5.4.1 above, the exclusionary sound level limits are predicted to be met at the houses along Sideroad 10/Ellis Road.

Summary tables comparing the predicted impacts to applicable guideline limits are included in Appendix E for all applicable receptors.

5.5.1 Concept B

Continuous Noise

As with Concept A, the modelled noise impacts from continuous noise generally highest around the site entrances for Concept B. As roadway background noise along Townline Road is elevated, the Project continuous noise levels are predicted to meet the applicable guideline limits at the worst-case homes along Townline Road.

Summary tables comparing the predicted impacts to applicable guideline limits are included in Appendix E for all applicable receptors.

Impulsive Noise

Impulsive noise has the potential to impact all homes to the north and south, with truck coupling considered across buildings 1 to 3, 7 and 8. With the inclusion of the acoustic barriers outlined in Section 5.4.2 above, the exclusionary sound level limits are predicted to be met at all houses to the north along Sideroad 10/Ellis Road. The applicable guideline limits are met at the homes to the south, due to the high ambient sound levels from Highway 401.

Summary tables comparing the predicted impacts to applicable guideline limits are included in Appendix E for all applicable receptors.

5.5.2 Potential For Reefers

The potential for reefer units was considered for both Concept A and Concept B.

Concept A

Reefer noise could not be reasonably mitigated for Buildings 1 to 3 through the use of acoustic barriers alone. In addition, an operational restriction for all trailers to be “whisper quiet” reefers only is not considered feasible, reasonable or enforceable due to the large number of potential operators.

Building supplied cooling is considered a necessary mitigation option to allow for cold storage of products to be kept in reefer trucks for Buildings 1 to 3. Building supplied cooling would require additional cooling units, such as a rooftop cooling tower, and air skirts in the loading dock to seal against the trailer. With the inclusion of building supplied cooling, the refrigeration unit on the reefer can be shut-off while in the loading dock.

Should additional cooling equipment be included for Buildings 1 to 3, the applicable guideline limits are expected to be met with a combination of equipment selection (ie. low-noise units, inclusion of supplier mitigation options), appropriate equipment placement on the roof/grounds, and/or acoustic barriers.

Therefore, to allow for cold storage of product and transport with reefer trucks, Buildings 1 to 3 will require building supplied cooling through additional cooling equipment and air skirts for the trailers. With this mitigation measure included, the refrigeration unit on the reefer can be shut-off while in the loading docks of Buildings 1 to 3. No additional noise controls are considered necessary for Buildings 4 to 6.

Concept B

Similar to Concept A, reefer noise for Buildings 1 to 3 could not be reasonably mitigated through the use of acoustic barriers alone and/or an operational restriction to “whisper quiet” reefers.

Reefers in use for Buildings 7 and 8 are not expected to be a concern, given the large separation distances to the receptors to the north, and high ambient sound levels for receptors along Highway 401.

Should Buildings 1 to 3 include cold storage, building supplied cooling is considered a necessary mitigation option to allow for cold storage of products to be kept in reefer trucks for Buildings 1 to 3.

Building supplied cooling would require additional cooling, such as a rooftop cooling tower and air skirts to seal against the trailer. With the inclusion of building supplied cooling, the refrigeration unit on the reefer can be shut-off while in the loading dock.

For the addition of cooling equipment to Buildings 1 to 3, the applicable guideline limits are expected to be met with a combination of equipment selection (ie. low-noise units, supplier mitigation options), appropriate placement on the roof/grounds, and/or acoustic barriers.

Therefore, to allow for cold storage of product and transport with reefer trucks, Buildings 1 to 3 will require building supplied cooling through additional cooling equipment and air skirts for the trailers. With this mitigation measure included, the refrigeration unit on the reefer can be shut-off while in the loading docks of Buildings 1 to 3. No additional noise controls are considered necessary for Buildings 4 to 8.

6.0 Concluding Comments

A preliminary assessment was completed of continuous and impulsive noise on the surroundings for both Concept A and Concept B. The assessment took into consideration on-site truck traffic (passby, idling, and truck coupling), and generic mechanical equipment. In addition, the potential for cold storage and the use of reefer trucks was considered.

Noise impacts, excluding reefer trucks, are predicted to meet the applicable NPC-300 guideline limits on all surrounding noise sensitive receptors, with the acoustic barriers for Concept A (refer Section 5.4.1) and acoustic barriers for Concept B (refer Section 5.4.2).

The potential for reefers trailers within the loading docks of Buildings 1 to 3, 7 and 8 were also considered. Reefer noise could not be reasonably mitigated for Buildings 1 to 3 for Concept A or B through the use of acoustic barriers alone and/or operational restriction (i.e. "whisper" quiet reefers). Building supplied cooling is considered necessary to allow for reefers to be shut-down while in the loading dock, which includes additional cooling equipment and air skirts for the trailers. The applicable NPC-300 guideline limits are expected to be met with the inclusion of the additional cooling equipment based on a combination of equipment selection, placement, and/or acoustic barriers. No additional noise controls are considered necessary for Buildings 4 to 8, regarding the use of reefers.

Based on the above, the proposed development is considered feasible for noise with the inclusion of the noise control measures identified above.

Should you have any questions, please do not hesitate to contact us.

Yours Truly,

Thornton Tomasetti

Marcus Li, P.Eng.
Vice President



Reviewed by:
Ayman Shaaaban, Ph.D., P.Eng.
Senior Project Engineer

Disclaimer

This report is provided in accordance with the contractual agreement between TT and the Client. In addition to our contractual obligations TT notes the following general disclaimers and qualifications regarding the content of this report.

In preparing this report, TT has relied upon the accuracy and completeness of information provided by the Client and other third parties (manufacturers, other consultants, etc.) and accepts no responsibility for errors or omissions by other parties in the information provided to TT.

This report has been prepared solely for the benefit of the Client and the content of this report is intended for informational purposes only. This report shall not be relied upon by any other parties, including but not limited to other consultants retained by the Client, or utilized for any other purposes.

Ultimate responsibility for the design and construction remains solely with the architect/engineer of record and/or the contractor(s). Achieving the required mitigation requirements relies on correct incorporation of mitigation recommendations into Architectural and Mechanical drawings and specifications, as well as correct installation during construction. It is recommended that the implementation of mitigation measures be reviewed by a qualified consultant.

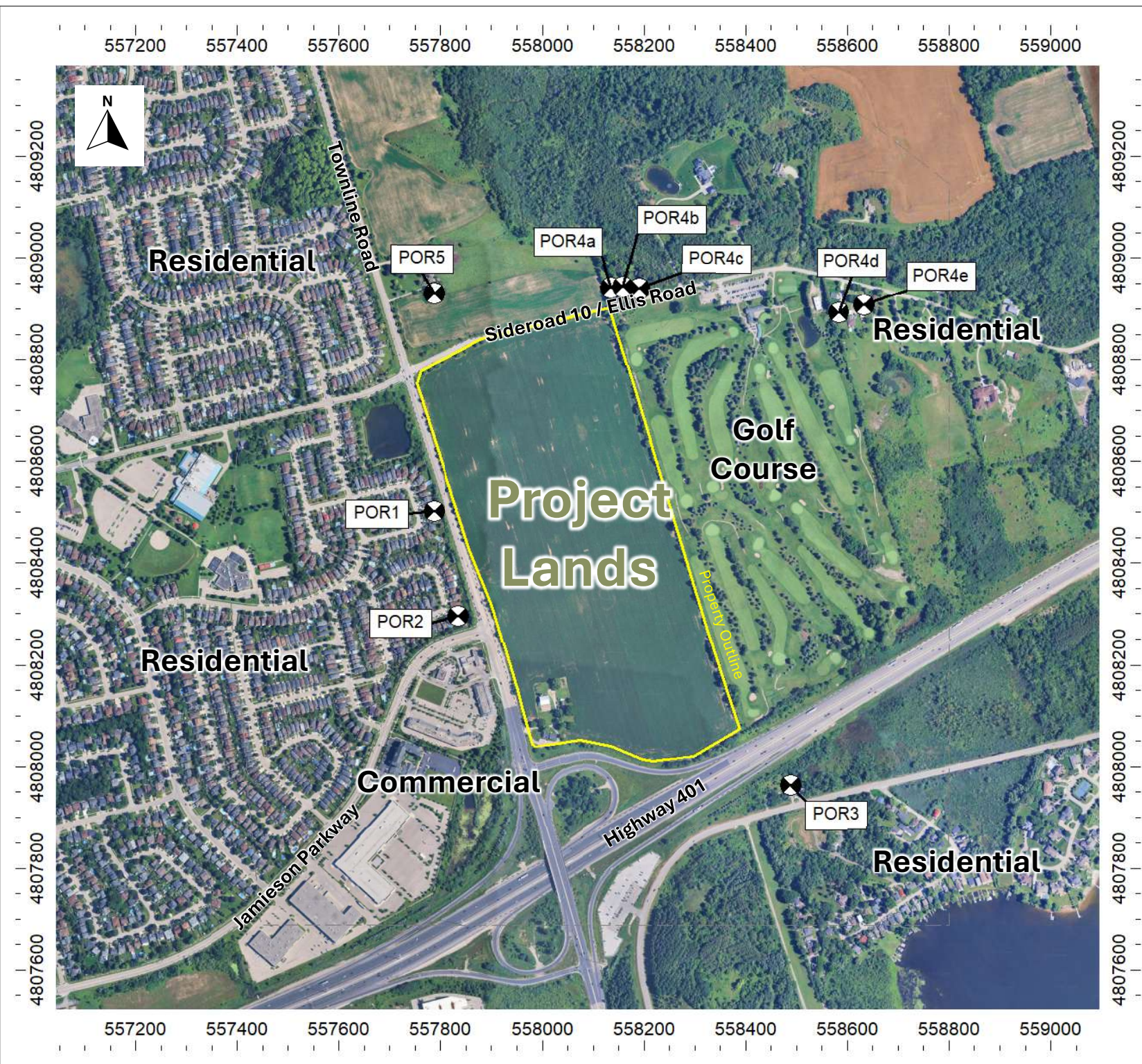
On request, TT will provide a proposal for additional work such as to peer review mitigation measures or observe on-site conditions as appropriate; however, notwithstanding the foregoing, it is expressly understood and agreed that TT shall not have control or charge of, and shall not be responsible for the acts or omissions, including but not limited to means, methods, techniques, sequences and procedures, of the Design Professionals and/or Contractors performing design and/or construction on the Project. Accordingly, TT shall not be held responsible for the failure of any party to properly incorporate the mitigation measures stated in this report.

Appendix A: Figures

Figure 1: Project Location & Surroundings

Figure 2: Stationary Noise Source Locations

Figure 3: Acoustic Barrier Locations



Client Name
Townline Gateway Holdings LTD

Project Name
2809 Townline Road

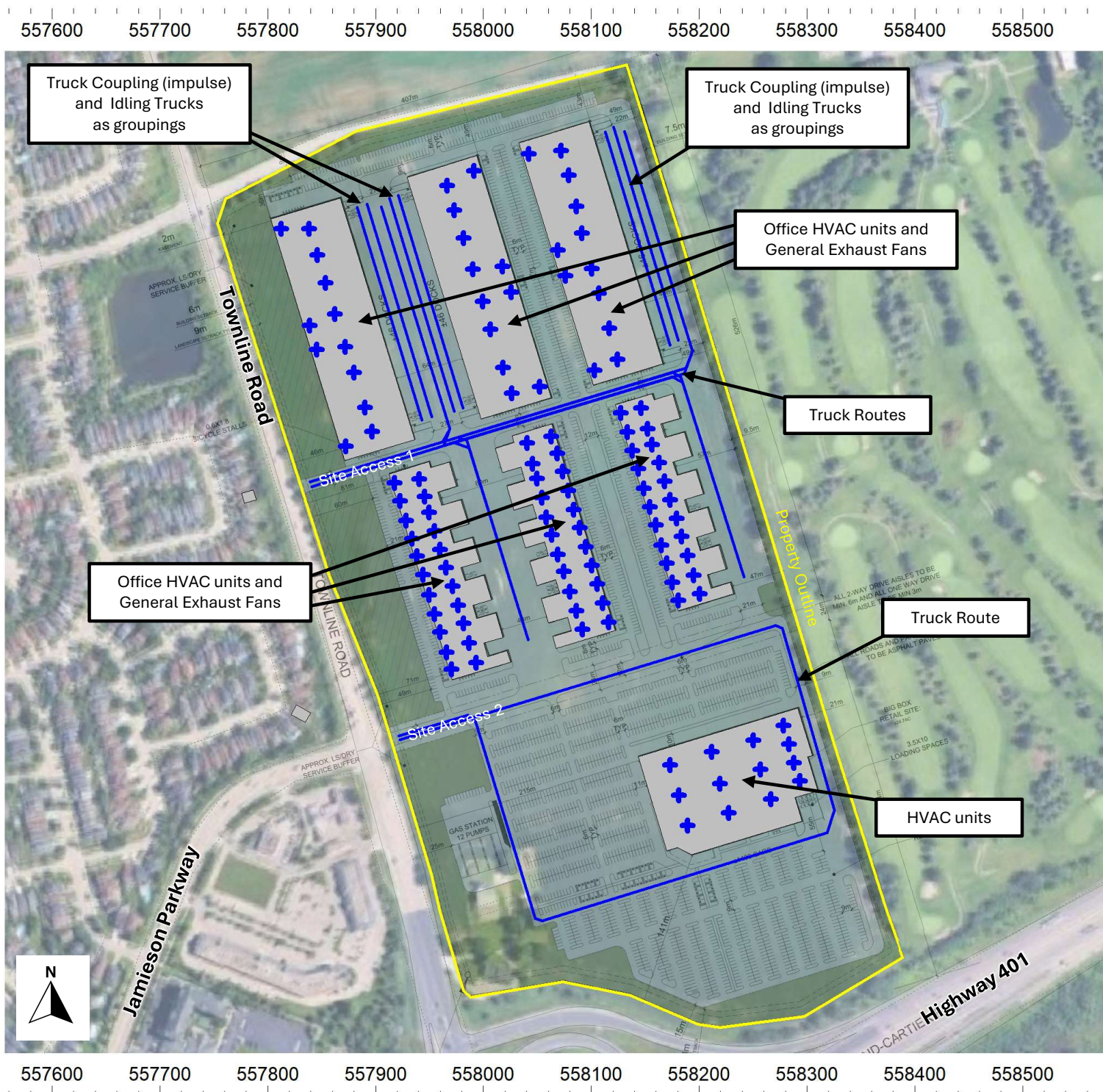
Notes:

Figure Title
Project Location and Surroundings

Produced By
MTL

TT Project #
25021383

Date
Feb 1, 2026



Client Name

Townline Gateway Holdings LTD

Project Name

2809 Townline Road

Notes:

Legend

- + Noise Source
- Line Source

Figure Title

Noise Source Locations –
Concept A

Produced By

MTL

TT Project #

25021383

Date

Feb 3, 2026

2a



Client Name
Townline Gateway Holdings LTD

Project Name
2809 Townline Road

Notes:
Legend
+ Noise Source
— Line Source

Figure Title
Noise Source Locations – Concept B

Produced By
MTL

TT Project #
25021383

Date
Feb 3, 2026

557600 557700 557800 557900 558000 558100 558200 558300 558400 558500

4808800
4808700
4808600
4808500
4808400
4808300
4808200
4808100



557600 557700 557800 557900 558000 558100 558200 558300 558400 558500

Thornton Tomasetti

Client Name

Townline Gateway Holdings LTD

Project Name

2809 Townline Road

Notes:

Legend

— Acoustic Barrier

Figure Title

Acoustic Barrier Locations –
Concept A

Produced By

MTL

TT Project

25021383

Date

Feb 3, 2026

3a

Appendix B: Development Drawings



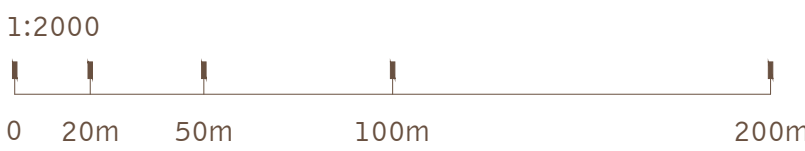
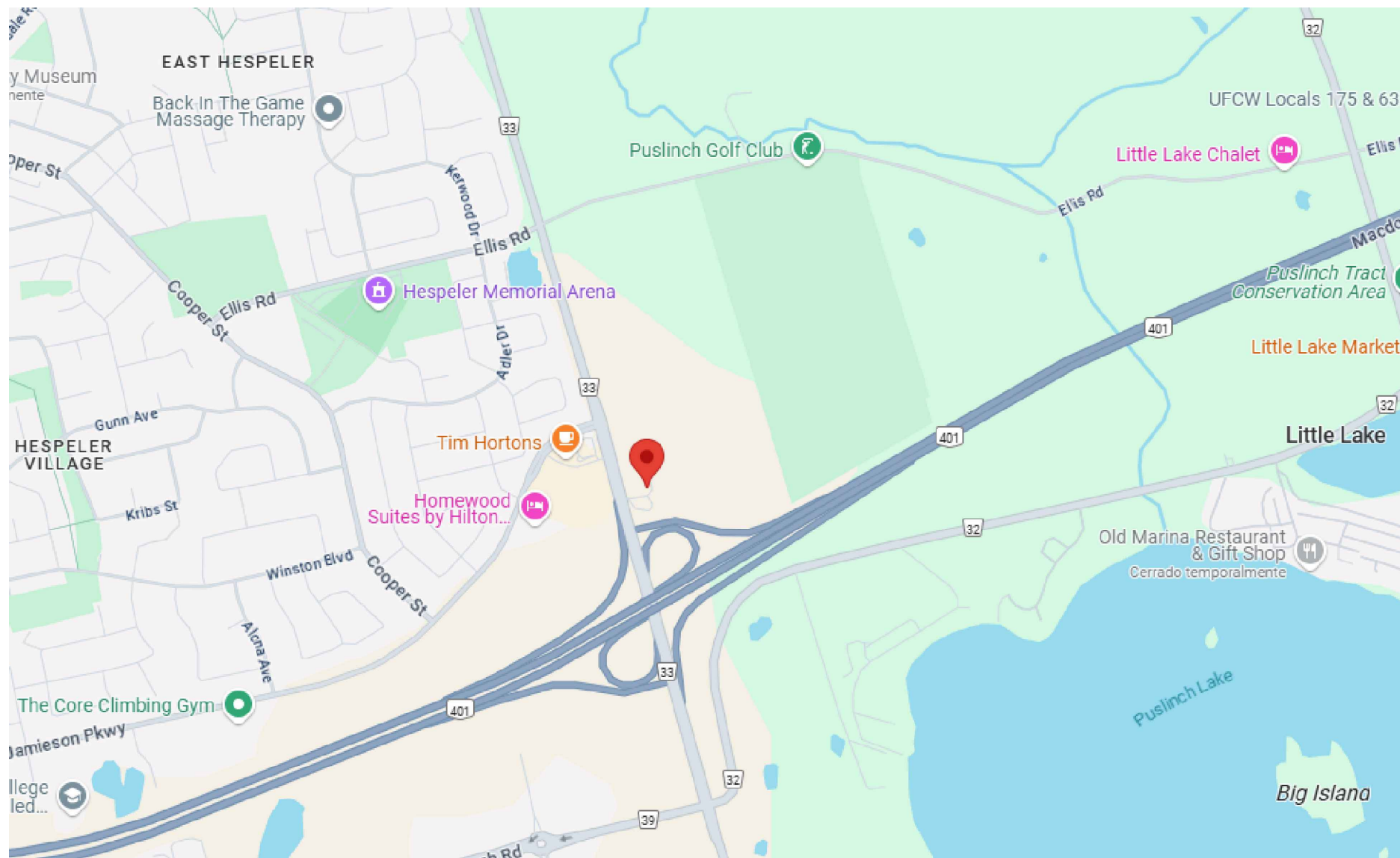
FEATURE COMMUNITY
ENTRANCE SIGN:
"WELCOME TO THE
TOWNSHIP OF PUSLINCH"



scheme: 06 (Plan A)

Conceptual Site Plan A

Townline
2809 Townline Road, Puslinch, Ontario



WARE MALCOMB

TOR25-0087-00
01.28.2026

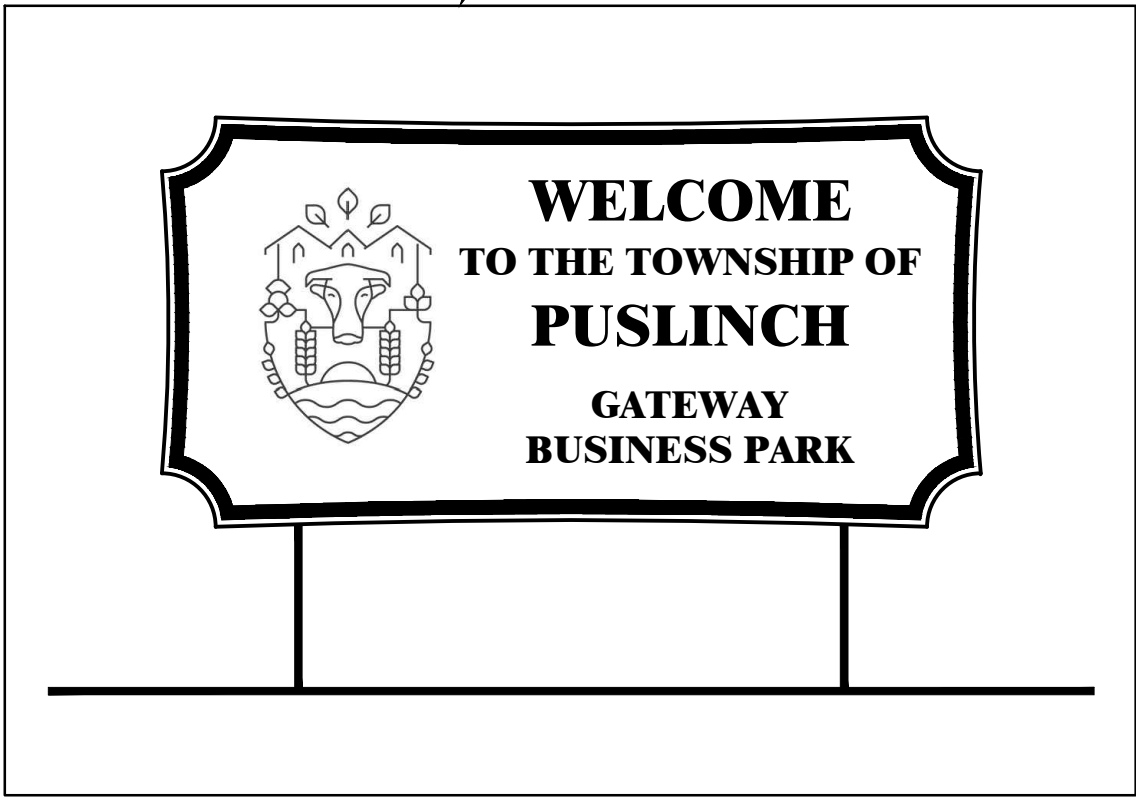
SHEET
1

ZONING MATRIX		
LEGAL NAME: PART LOT 1, CONCESSION 2, PUSLINCH, PARTS 1, 2 & 3 61R2992 AND AS IN ROS257095 SOUTH OF MS47320; EXCEPT PART 2 61R642, PART 1 61R6501, PARTS 1 & 2 61R2843, PARTS 1, 2, 3, 5, 6, 7 & 8 61R9198, PART 1 61R9263, PART 1 61R9689 AND PART 1 EXPROPRIATION PLAN WCS05537; T/W R0693735; TOWNSHIP OF PUSLINCH		
ITEM	PROPOSAL	EXISTING
ZONING CATEGORY	INDUSTRIAL (IND)	AGRICULTURAL (A)
GROSS SITE AREA (m ²)	337,346 m ² (33.7ha)	
TOTAL GROSS FLOOR AREA (m ²)	94358.00	N/A
	PROPOSED	REQUIRED
MINIMUM REQUIRED LOT AREA (HA)	33.7	0.4
MINIMUM REQUIRED LOT FRONTAGE (m)	752	30
MINIMUM REQUIRED FRONT YARD (m)	46	6
MINIMUM REQUIRED INTERIOR SIDEYARD (m)	36	5
INTERIOR SIDE YARD ADJACENT TO RESIDENTIAL ZONE (m)	N/A	15
MINIMUM REQUIRED EXTERIOR SIDEYARD (m)	141	15
MINIMUM REQUIRED REAR YARD SETBACK (m)	21	7.5
REAR YARD ADJACENT TO RESIDENTIAL ZONE (m)	N/A	15
MAXIMUM PERMITTED LOT COVERAGE (%)	28%	75%
MINIMUM REQUIRED LANDSCAPED OPEN SPACE	17%	15%
MAXIMUM PERMITTED BUILDING HEIGHT (m)	25	25
BUFFER IF ADJACENT TO RESIDENTIAL ZONE BOUNDARY (m)	N/A	1.5
MTO SETBACK (m)	14	14
BUILDING FLOOR AREA		
BUILDING 1	m2	
INDUSTRIAL	15,390.00	
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 2	INDUSTRIAL	15,390.00
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 3	INDUSTRIAL	15,390.00
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 4	INDUSTRIAL	9,384.00
(10%) OFFICE	1,043.00	
TOTAL	10,427.00	
BUILDING 5	INDUSTRIAL	9,384.00
(10%) OFFICE	1,043.00	
TOTAL	10,427.00	
BUILDING 6	INDUSTRIAL	8,833.00
(10%) OFFICE	981.00	
TOTAL	9,814.00	
RETAIL STORE	15,090.00	
TOTAL AREA	94,358.00	

PARKING REQUIREMENT		
Building 1-6: Parking stall ratio: 1/100 m ² for the first 10,000 m ² of floor area and 1/200 m ² for any floor area after the first 10,000 m ² Office: 1/40 m ² Bicycle space (0.6X1.8m) ratio: 2/1000 m2 for industrial uses and 2 or 1/1000 m2 for retail uses, whichever is greater		
Retail Store: 1/20 m ²		
Gas Pump: 1/Pump		
Barrier-free stalls: 1 stall if the total number of parking stalls is between 3 and 25 stalls. 1 stall + 3% if the total number of parking stalls is between 26 and 100 stalls. 4 stalls + 2% if the total number of parking stalls is between 101 and 200 stalls. 8 stalls + 2% if the total number of parking stalls is equal to or greater than 201 stalls		
Loading Spaces: 0 spaces for buildings less than 250 m ² 1 spaces for buildings between 250 m ² and 2,500 m ² 2 spaces for buildings greater than 2,500 m ² and less than 5,000 m ² 3 + 1 additional space for each 10,000 m ² in excess of 5,000 m ² for buildings greater than 5,000 m ²		
PARKING STALL DIMENSIONS		STANDARD: 3.0 m x 6.0 m BARRIER-FREE : 3.6 m x 6.0 m LOADING SPACE: 3.5 x 10m
	PROPOSED	REQUIRED
BUILDING 1	147	147
BUILDING 2	149	147
BUILDING 3	149	147
BUILDING 4	140	120
BUILDING 5	140	120
BUILDING 6	138	113
RETAIL STORE	1478	755
GAS PUMP	13	12
TOTAL NO. OF PARKING SPACES	2354	1561
REQ. BARRIER-FREE PARKING SPACES (BUILDING 1)	7	7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 2)	7	7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 3)	7	7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 4)	7	7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 5)	7	7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 6)	7	7
REQ. BARRIER-FREE PARKING SPACES (RETAIL STORE)	38	38
REQ. LOADING SPACES (BUILDING 1)	46	4
REQ. LOADING SPACES (BUILDING 2)	46	4
REQ. LOADING SPACES (BUILDING 3)	46	4
REQ. LOADING SPACES (BUILDING 4)	11	4
REQ. LOADING SPACES (BUILDING 5)	11	4
REQ. LOADING SPACES (BUILDING 6)	11	4
REQ. LOADING SPACES (RETAIL STORE)	4	4
REQ. BICYCLE SPACES (BUILDING 1)	32	32
REQ. BICYCLE SPACES (BUILDING 2)	32	32
REQ. BICYCLE SPACES (BUILDING 3)	32	32
REQ. BICYCLE SPACES (BUILDING 4)	22	21
REQ. BICYCLE SPACES (BUILDING 5)	22	21
REQ. BICYCLE SPACES (BUILDING 6)	20	20
REQ. BICYCLE SPACES (RETAIL STORE)	18	15



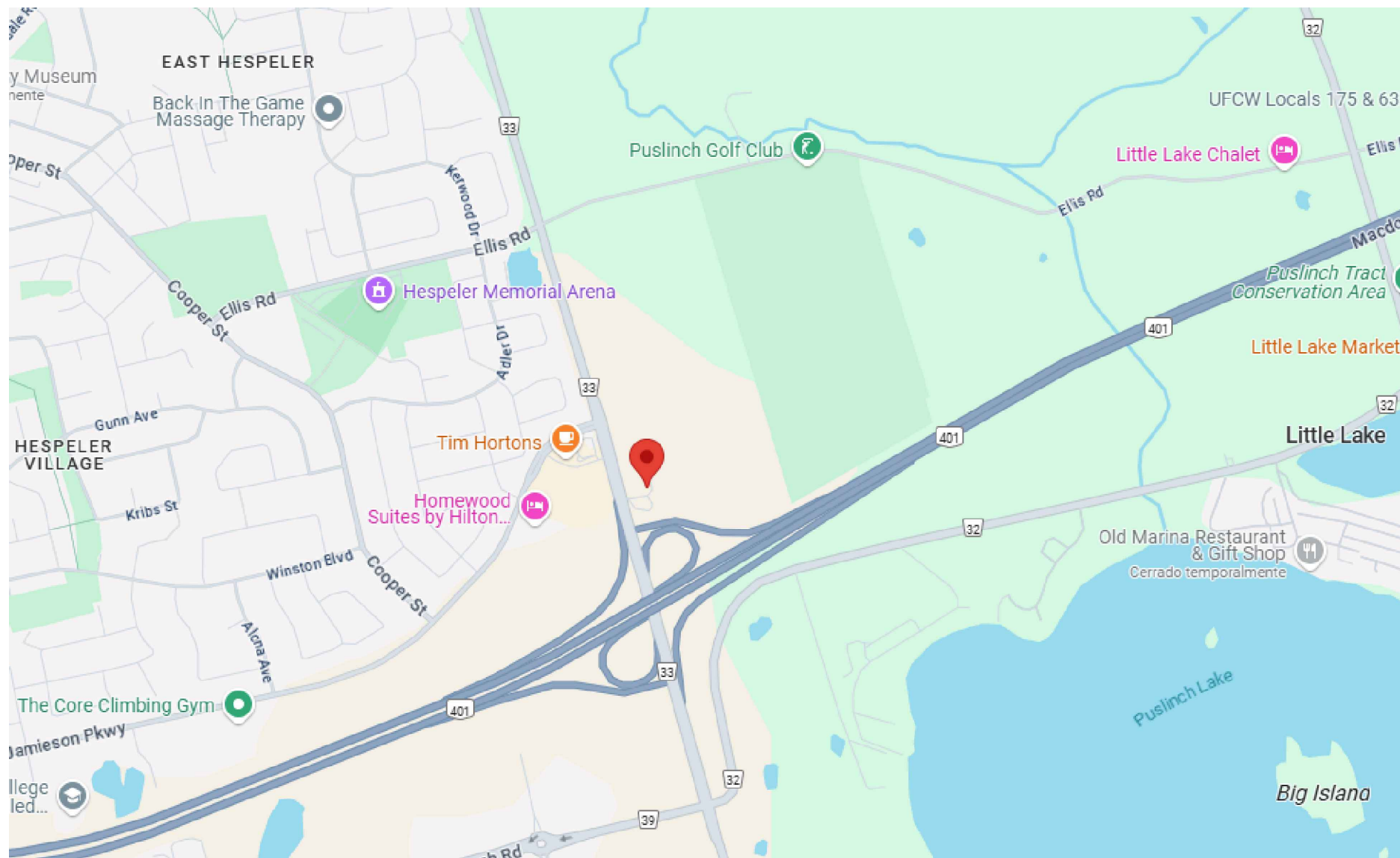
FEATURE COMMUNITY
ENTRANCE SIGN:
"WELCOME TO THE
TOWNSHIP OF PUSLINCH"



scheme: 07 (Plan B)

Conceptual Site Plan B

Townline
2809 Townline Road, Puslinch, Ontario



WARE MALCOMB

TOR25-0087-00
01-28-2026

SHEET
1

ZONING MATRIX		
LEGAL NAME: PART LOT 1, CONCESSION 2, PUSLINCH, PARTS 1, 2 & 3 61R2992 AND AS IN ROS257095 SOUTH OF MS47320; EXCEPT PART 2 61R642, PART 1 61R6501, PARTS 1 & 2 61R2843, PARTS 1, 2, 3, 5, 6, 7 & 8 61R9198, PART 1 61R9263, PART 1 61R9689 AND PART 1 EXPROPRIATION PLAN WC505537; T/W RO693735; TOWNSHIP OF PUSLINCH		
ITEM	PROPOSAL	EXISTING
ZONING CATEGORY	INDUSTRIAL (IND)	AGRICULTURAL (A)
GROSS SITE AREA (m²)	337,346 m² (33.7ha)	
TOTAL GROSS FLOOR AREA (m²)	118288.00	N/A
	PROPOSED	REQUIRED
MINIMUM REQUIRED LOT AREA (HA)	33.7	0.4
MINIMUM REQUIRED LOT FRONTAGE (m)	752	30
MINIMUM REQUIRED FRONT YARD (m)	41	6
MINIMUM REQUIRED INTERIOR SIDE YARD SETBACK (m)	36	5
INTERIOR SIDE YARD ADJACENT TO RESIDENTIAL ZONE (m)	N/A	15
MINIMUM REQUIRED EXTERIOR SIDEYARD (m)	55	15
MINIMUM REQUIRED REAR YARD (m)	47	7.5
REAR YARD ADAJCENT TO RESIDENTIAL ZONE (m)	N/A	15
MAXIMUM PERMITTED LOT COVERAGE (%)	35%	75%
MINIMUM REQUIRED LANDSCAPED OPEN SPACE	17%	15%
MAXIMUM PERMITTED BUILDING HEIGHT (m)	25	25
BUFFER IF ADJACENT TO RESIDENTIAL ZONE (m)	N/A	1.5
IMTO SETBACK (m)	14	14
BUILDING FLOOR AREA		
BUILDING 1	m2	
INDUSTRIAL	15,390.00	
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 2		
INDUSTRIAL	15,390.00	
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 3		
INDUSTRIAL	15,390.00	
(5%) OFFICE	810.00	
TOTAL	16,200.00	
BUILDING 4		
INDUSTRIAL	9,384.00	
(10%) OFFICE	1,043.00	
TOTAL	10,427.00	
BUILDING 5		
INDUSTRIAL	9,384.00	
(10%) OFFICE	1,043.00	
TOTAL	10,427.00	
BUILDING 6		
INDUSTRIAL	8,833.00	
(10%) OFFICE	981.00	
TOTAL	9,814.00	
BUILDING 7		
INDUSTRIAL	18,534.50	
(5%) OFFICE	975.50	
TOTAL	19,510.00	
BUILDING 8		
INDUSTRIAL	18,534.50	
(5%) OFFICE	975.50	
TOTAL	19,510.00	
TOTAL AREA	118,288.00	

PARKING REQUIREMENT		
Building 1-6: Parking stall ratio: 1/100 m² for the first 10,000 m² of floor area and 1/200 m² for any floor area after the first 10,000 m² Business/Professional Office: 1/40 m² Bicycle space (0.6x1.8m) ratio: 2/1000 m2 for industrial uses		
Barrier-free stalls: 1 stall if the total number of parking stalls is between 3 and 25 stalls. 1 stall + 3% if the total number of parking stalls is between 26 and 100 stalls. 4 stalls + 2% if the total number of parking stalls is between 101 and 200 stalls. 8 stalls + 2% if the total number of parking stalls is equal to or greater than 201 stalls		
Loading Spaces: 0 spaces for buildings less than 250 m² 1 spaces for buildings between 250 m² and 2,500 m² 2 spaces for buildings greater than 2,500 m² and less than 5,000 m² 3 + 1 additional space for each 10,000 m² in excess of 5,000 m² for buildings greater than 5,000 m²		
PARKING STALL DIMENSIONS		STANDARD: 3.0 m x 6.0 m BARRIER-FREE : 3.6 m x 6.0 m LOADING SPACE: 3.5 x 10m
		PROPOSED
		REQUIRED
BUILDING 1		147
BUILDING 2		149
BUILDING 3		149
BUILDING 4		140
BUILDING 5		140
BUILDING 6		138
BUILDING 7		188
BUILDING 8		189
TOTAL NO. OF PARKING SPACES		1240
		1128
REQ. BARRIER-FREE PARKING SPACES (BUILDING 1)		7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 2)		7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 3)		7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 4)		6
REQ. BARRIER-FREE PARKING SPACES (BUILDING 5)		7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 6)		7
REQ. BARRIER-FREE PARKING SPACES (BUILDING 7)		9
REQ. BARRIER-FREE PARKING SPACES (BUILDING 8)		8
REQ. LOADING SPACES (BUILDING 1)		46
REQ. LOADING SPACES (BUILDING 2)		46
REQ. LOADING SPACES (BUILDING 3)		46
REQ. LOADING SPACES (BUILDING 4)		11
REQ. LOADING SPACES (BUILDING 5)		11
REQ. LOADING SPACES (BUILDING 6)		11
REQ. LOADING SPACES (BUILDING 7)		33
REQ. LOADING SPACES (BUILDING 8)		33
REQ. BICYCLE SPACES (BUILDING 1)		32
REQ. BICYCLE SPACES (BUILDING 2)		32
REQ. BICYCLE SPACES (BUILDING 3)		32
REQ. BICYCLE SPACES (BUILDING 4)		22
REQ. BICYCLE SPACES (BUILDING 5)		22
REQ. BICYCLE SPACES (BUILDING 6)		20
REQ. BICYCLE SPACES (BUILDING 7)		40
REQ. BICYCLE SPACES (BUILDING 8)		40

Appendix C: Traffic Data



Peak Hour: 07:30 AM - 08:30 AM Weather: Clear Sky (11 °C)

Start Time	N Approach TOWNLINE RD					S Approach TOWNLINE RD					W Approach JAMIESON PKWY					Int. Total (15 min)
	Right	Thru	UTurn	Peds	Approach Total	Thru	Left	UTurn	Peds	Approach Total	Right	Left	UTurn	Peds	Approach Total	
2025-09-30 07:30:00	22	181	1	0	204	126	46	0	0	172	64	26	0	1	90	466
2025-09-30 07:45:00	45	164	0	0	209	144	101	0	0	245	79	38	0	0	117	571
2025-09-30 08:00:00	40	151	0	0	191	133	68	0	0	201	78	35	0	0	113	505
2025-09-30 08:15:00	41	154	0	0	195	111	61	1	0	173	55	30	0	0	85	453
Grand Total	148	650	1	0	799	514	276	1	0	791	276	129	0	1	405	1995
Approach%	18.5%	81.4%	0.1%		-	65%	34.9%	0.1%		-	68.1%	31.9%	0%		-	-
Totals %	7.4%	32.6%	0.1%		40.1%	25.8%	13.8%	0.1%		39.6%	13.8%	6.5%	0%		20.3%	-
PHF	0.82	0.9	0.25		0.96	0.89	0.68	0.25		0.81	0.87	0.85	0		0.87	0.87
Heavy	5	15	0		20	25	7	0		32	8	3	0		11	63
Heavy %	3.4%	2.3%	0%		2.5%	4.9%	2.5%	0%		4%	2.9%	2.3%	0%		2.7%	3.2%
Lights	143	635	1		779	489	269	1		759	268	126	0		394	1932
Lights %	96.6%	97.7%	100%		97.5%	95.1%	97.5%	100%		96%	97.1%	97.7%	0%		97.3%	96.8%
Single-Unit Trucks	1	8	0		9	7	4	0		11	5	0	0		5	25
Single-Unit Trucks %	0.7%	1.2%	0%		1.1%	1.4%	1.4%	0%		1.4%	1.8%	0%	0%		1.2%	1.3%
Buses	4	2	0		6	7	1	0		8	1	2	0		3	17
Buses %	2.7%	0.3%	0%		0.8%	1.4%	0.4%	0%		1%	0.4%	1.6%	0%		0.7%	0.9%
Articulated Trucks	0	5	0		5	11	2	0		13	2	1	0		3	21
Articulated Trucks %	0%	0.8%	0%		0.6%	2.1%	0.7%	0%		1.6%	0.7%	0.8%	0%		0.7%	1.1%
Bicycles on Road	0	0	0		0	0	0	0		0	0	0	0		0	0
Bicycles on Road %	0%	0%	0%		0%	0%	0%	0%		0%	0%	0%	0%		0%	0%
Pedestrians	-	-	-	0	-	-	-	-	0	-	-	-	-	1	-	-
Pedestrians%	-	-	-	0%	-	-	-	-	0%	-	-	-	-	100%	-	-



Peak Hour: **04:30 PM - 05:30 PM** Weather: Clear Sky (23 °C)

Start Time	N Approach TOWNLINE RD					S Approach TOWNLINE RD					W Approach JAMIESON PKWY					Int. Total (15 min)
	Right	Thru	UTurn	Peds	Approach Total	Thru	Left	UTurn	Peds	Approach Total	Right	Left	UTurn	Peds	Approach Total	
2025-09-30 16:30:00	36	111	0	0	147	225	108	1	0	334	87	57	0	0	144	625
2025-09-30 16:45:00	54	143	0	0	197	255	101	3	0	359	85	45	0	0	130	686
2025-09-30 17:00:00	24	136	0	0	160	191	103	0	0	294	98	61	0	0	159	613
2025-09-30 17:15:00	25	118	0	0	143	244	83	1	0	328	83	46	0	0	129	600
Grand Total	139	508	0	0	647	915	395	5	0	1315	353	209	0	0	562	2524
Approach%	21.5%	78.5%	0%		-	69.6%	30%	0.4%		-	62.8%	37.2%	0%		-	-
Totals %	5.5%	20.1%	0%		25.6%	36.3%	15.6%	0.2%		52.1%	14%	8.3%	0%		22.3%	-
PHF	0.64	0.89	0		0.82	0.9	0.91	0.42		0.92	0.9	0.86	0		0.88	0.92
Heavy	3	19	0		22	12	4	0		16	1	0	0		1	39
Heavy %	2.2%	3.7%	0%		3.4%	1.3%	1%	0%		1.2%	0.3%	0%	0%		0.2%	1.5%
Lights	136	489	0		625	901	391	5		1297	352	209	0		561	2483
Lights %	97.8%	96.3%	0%		96.6%	98.5%	99%	100%		98.6%	99.7%	100%	0%		99.8%	98.4%
Single-Unit Trucks	0	10	0		10	7	2	0		9	0	0	0		0	19
Single-Unit Trucks %	0%	2%	0%		1.5%	0.8%	0.5%	0%		0.7%	0%	0%	0%		0%	0.8%
Buses	3	1	0		4	1	1	0		2	0	0	0		0	6
Buses %	2.2%	0.2%	0%		0.6%	0.1%	0.3%	0%		0.2%	0%	0%	0%		0%	0.2%
Articulated Trucks	0	8	0		8	4	1	0		5	1	0	0		1	14
Articulated Trucks %	0%	1.6%	0%		1.2%	0.4%	0.3%	0%		0.4%	0.3%	0%	0%		0.2%	0.6%
Bicycles on Road	0	0	0		0	2	0	0		2	0	0	0		0	2
Bicycles on Road %	0%	0%	0%		0%	0.2%	0%	0%		0.2%	0%	0%	0%		0%	0.1%
Pedestrians	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-
Pedestrians%	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-

Client Name

Townline Gateway Holdings LTD

Project Name

2809 Townline Road

Notes:

Legend

— Line Source

Figure Title

STAMSON Validation File

Produced By

MTL

TT Project

25021383

Date

Feb 1, 2026

C.1



Filename: amb_flr2.te Time Period: 1 hours
Description: STAMSON Validation, 2nd floor receptor

Road data, segment # 1: TwnlnRd

Car traffic volume : 870 veh/TimePeriod
Medium truck volume : 16 veh/TimePeriod
Heavy truck volume : 8 veh/TimePeriod
Posted speed limit : 60 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 1: TwnlnRd

Angle1 Angle2 : -45.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 1 (Absorptive ground surface)
Receiver source distance : 47.20 m
Receiver height : 4.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 2: 401

Car traffic volume : 4508 veh/TimePeriod
Medium truck volume : 247 veh/TimePeriod
Heavy truck volume : 742 veh/TimePeriod
Posted speed limit : 100 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: 401

Angle1 Angle2 : -90.00 deg 15.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 1 (Absorptive ground surface)
Receiver source distance : 500.00 m
Receiver height : 4.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 3: Jmsn

Car traffic volume : 544 veh/TimePeriod
Medium truck volume : 8 veh/TimePeriod
Heavy truck volume : 2 veh/TimePeriod
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 3: Jmsn

Angle1 Angle2 : -45.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 1 (Absorptive ground surface)
Receiver source distance : 43.20 m
Receiver height : 4.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Results segment # 1: TwnlnRd

Source height = 0.97 m

ROAD (0.00 + 55.93 + 0.00) = 55.93 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-45	90	0.59	66.03	0.00	-7.90	-2.20	0.00	0.00	0.00	55.93

Segment Leq : 55.93 dBA

Results segment # 2: 401

Source height = 1.92 m

ROAD (0.00 + 57.48 + 0.00) = 57.48 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	15	0.56	84.61	0.00	-23.72	-3.42	0.00	0.00	0.00	57.48

Segment Leq : 57.48 dBA

Results segment # 3: Jmsn

Source height = 0.78 m

ROAD (0.00 + 51.54 + 0.00) = 51.54 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-45	90	0.59	61.06	0.00	-7.31	-2.21	0.00	0.00	0.00	51.54

Segment Leq : 51.54 dBA

Total Leq All Segments: 60.39 dBA

TOTAL Leq FROM ALL SOURCES: 60.39

Appendix D: CadnaA Modelling Output

Concept A Output File

Receiver
Name: 2 storey house to west (Site Access 1)
ID: J0500IPOR1
X: 557788.28 m
Y: 4808501.60 m
Z: 4.50 m

Line Source, ISO 9613, Name: "Bldg1 (PlanA) Trk Coupling (impulse)", ID: "I02051B1_Coupling"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3	557888.61	4808751.76	1.20	0	DEN	500	83.1	15.8	0.0	0.0	0.0	59.6	0.5	-2.9	0.0	0.0	18.9	0.0	22.8
6	557906.41	4808693.12	1.20	0	DEN	500	83.1	19.3	0.0	0.0	0.0	58.0	0.4	-2.7	0.0	0.0	20.0	0.0	26.5
12	557930.88	4808612.45	1.20	0	DEN	500	83.1	19.3	0.0	0.0	0.0	56.1	0.3	-2.3	0.0	0.0	20.7	0.0	27.4
20	557920.81	4808645.65	1.20	1	DEN	500	83.1	17.1	0.0	0.0	0.0	60.3	0.6	-3.4	0.0	0.0	9.1	0.0	31.6
21	557935.69	4808596.63	1.20	1	DEN	500	83.1	17.1	0.0	0.0	0.0	59.9	0.5	-3.4	0.0	0.0	9.6	0.0	31.5
32	557883.96	4808767.11	1.20	1	DEN	500	83.1	7.9	0.0	0.0	0.0	60.6	0.6	-2.9	0.0	0.0	18.1	0.0	13.6

Line Source, ISO 9613, Name: "Bldg2 (PlanA) Trk Coupling (impulse)", ID: "I02051B2_Coupling"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
43	557921.67	4808778.51	1.20	0	DEN	500	83.1	7.5	0.0	0.0	0.0	60.8	0.6	-3.2	0.0	0.0	11.1	0.0	21.3
68	557937.09	4808727.69	1.20	0	DEN	500	83.1	20.0	0.0	0.0	0.0	59.6	0.5	-3.1	0.0	0.0	12.4	0.0	33.7
118	557966.31	4808631.40	1.20	0	DEN	500	83.1	20.0	0.0	0.0	0.0	57.9	0.4	-2.9	0.0	0.0	14.0	0.0	33.7
142	557923.96	4808770.98	1.20	1	DEN	500	83.1	13.3	0.0	0.0	0.0	61.1	0.6	-3.3	0.0	0.0	9.2	0.0	26.8
144	557940.52	4808716.38	1.20	1	DEN	500	83.1	19.7	0.0	0.0	0.0	60.1	0.5	-3.3	0.0	0.0	10.4	0.0	33.0
146	557967.45	4808627.63	1.20	1	DEN	500	83.1	19.7	0.0	0.0	0.0	58.8	0.5	-3.1	0.0	0.0	11.9	0.0	32.7
149	557921.50	4808779.05	1.20	2	DEN	500	83.1	6.5	0.0	0.0	0.0	61.7	0.7	-3.4	0.0	0.0	8.5	0.0	19.1
155	557923.37	4808772.92	1.20	2	DEN	500	83.1	7.4	0.0	0.0	0.0	61.8	0.7	-3.4	0.0	0.0	8.3	0.0	20.1

Line Source, ISO 9613, Name: "Bldg3 Truck Passby", ID: "I01031B3_TruckPassby"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
248	557931.33	4808542.80	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
248	557931.33	4808542.80	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	30.1
248	557931.33	4808542.80	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
250	557885.29	4808528.95	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
250	557885.29	4808528.95	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	30.6
250	557885.29	4808528.95	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
273	557854.60	4808519.72	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.2
273	557854.60	4808519.72	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	33.4
273	557854.60	4808519.72	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.2
635	557856.10	4808515.11	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.1
635	557856.10	4808515.11	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	33.4
635	557856.10	4808515.11	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.1
638	557886.69	4808524.67	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
638	557886.69	4808524.67	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	30.6
638	557886.69	4808524.67	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
675	557932.58	4808539.01	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
675	557932.58	4808539.01	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	30.2
675	557932.58	4808539.01	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
1438	558131.37	4808603.33	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	30.5
1438	558131.37	4808603.33	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	25.8
1438	558131.37	4808603.33	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	30.5
1456	558018.47	4808569.13	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	33.7
1456	558018.47	4808569.13	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	28.9
1456	558018.47	4808569.13	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	33.7
1475	558091.94	4808591.39	1.75	1	D	A	69.4	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	25.3
1475	558091.94	4808591.39	1.75	1	N	A	64.6	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	25.3
1475	558091.94	4808591.39	1.75	1	E	A	69.4	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	25.3
1493	558018.71	4808569.21	1.75	1	D	A	69.4	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	9.7
1493	558018.71	4808569.21	1.75	1	N	A	64.6	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	9.7
1493	558018.71	4808569.21	1.75	1	E	A	69.4	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	9.7
1516	558022.91	4808570.48	1.75	1	D	A	69.4	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	9.8
1516	558022.91	4808570.48	1.75	1	N	A	64.6	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	9.8
1516	558022.91	4808570.48	1.75	1	E	A	69.4	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	9.8
1536	558183.28	4808619.06	1.75	2	D	A	69.4	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	30.2
1536	558183.28	4808619.06	1.75	2	N	A	64.6	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	30.2
1536	558183.28	4808619.06	1.75	2	E	A	69.4	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	30.2

Line Source, ISO 9613, Name: "Bldg3 Truck Passby", ID: "I01031B3_TruckPassby"																					
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)	
1555	558124.47	4808601.25	1.75	2	D	A	69.4	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	8.8	
1555	558124.47	4808601.25	1.75	2	N	A	64.6	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	4.0	
1555	558124.47	4808601.25	1.75	2	E	A	69.4	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	8.8	
1580	558018.89	4808565.33	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7	
1580	558018.89	4808565.33	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	28.9	
1580	558018.89	4808565.33	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7	
1601	558130.33	4808598.86	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5	
1601	558130.33	4808598.86	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	25.8	
1601	558130.33	4808598.86	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5	
1618	558065.70	4808579.42	1.75	1	D	A	69.4	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	10.0	20.3	
1618	558065.70	4808579.42	1.75	1	N	A	64.6	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	10.0	15.5	
1618	558065.70	4808579.42	1.75	1	E	A	69.4	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	10.0	20.3	
1636	558145.94	4808603.55	1.75	1	D	A	69.4	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	26.9	1.5	
1636	558145.94	4808603.55	1.75	1	N	A	64.6	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	26.9	-3.3	
1636	558145.94	4808603.55	1.75	1	E	A	69.4	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	26.9	1.5	
1662	557998.61	4808559.23	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	21.1	
1662	557998.61	4808559.23	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	16.3	
1662	557998.61	4808559.23	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	21.1	
1680	558151.32	4808605.17	1.75	2	D	A	69.4	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	8.3	
1680	558151.32	4808605.17	1.75	2	N	A	64.6	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	3.6	
1680	558151.32	4808605.17	1.75	2	E	A	69.4	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	8.3	
4148	558192.45	4808640.73	1.75	0	D	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	5.6	
4148	558192.45	4808640.73	1.75	0	N	A	64.6	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	0.8	
4148	558192.45	4808640.73	1.75	0	E	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	5.6	
4164	558179.78	4808681.82	1.75	0	D	A	69.4	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	9.7
4164	558179.78	4808681.82	1.75	0	N	A	64.6	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	4.9
4164	558179.78	4808681.82	1.75	0	E	A	69.4	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	9.7
4183	558149.64	4808779.58	1.75	0	D	A	69.4	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	11.7
4183	558149.64	4808779.58	1.75	0	N	A	64.6	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	6.9
4183	558149.64	4808779.58	1.75	0	E	A	69.4	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	11.7
4200	558148.86	4808782.11	1.75	1	D	A	69.4	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	11.4
4200	558148.86	4808782.11	1.75	1	N	A	64.6	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	6.6
4200	558148.86	4808782.11	1.75	1	E	A	69.4	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	11.4
4224	558149.64	4808779.58	1.75	0	D	A	69.4	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	11.7
4224	558149.64	4808779.58	1.75	0	N	A	64.6	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	6.9
4224	558149.64	4808779.58	1.75	0	E	A	69.4	21.1	0.0	0.0	0.0	64.2	1.9	-3.8	0.0	0.0	0.0	0.0	16.5	0.0	11.7
4241	558179.78	4808681.82	1.75	0	D	A	69.4	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	9.7
4241	558179.78	4808681.82	1.75	0	N	A	64.6	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	4.9
4241	558179.78	4808681.82	1.75	0	E	A	69.4	18.9	0.0	0.0	0.0	63.7	1.8	-3.8	0.0	0.0	0.0	0.0	16.8	0.0	9.7
4259	558192.45	4808640.73	1.75	0	D	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	12.1	0.0	5.6
4259	558192.45	4808640.73	1.75	0	N	A	64.6	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	12.1	0.0	0.8
4259	558192.45	4808640.73	1.75	0	E	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	12.1	0.0	5.6
4277	558148.86	4808782.11	1.75	1	D	A	69.4	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	11.4
4277	558148.86	4808782.11	1.75	1	N	A	64.6	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	6.6
4277	558148.86	4808782.11	1.75	1	E	A	69.4	20.9	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	0.0	0.0	13.2	2.6	11.4
9818	558189.31	4808624.44	1.75	0	D	A	69.4	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	21.2	
9818	558189.31	4808624.44	1.75	0	N	A	64.6	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	16.4	
9818	558189.31	4808624.44	1.75	0	E	A	69.4	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	21.2	
9837	558193.17	4808634.86	1.75	0	D	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	7.9
9837	558193.17	4808634.86	1.75	0	N	A	64.6	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	3.1
9837	558193.17	4808634.86	1.75	0	E	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	7.9
9856	558186.32	4808616.33	1.75	1	D	A	69.4	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	71.2	-61.2
9856	558186.32	4808616.33	1.75	1	N	A	64.6	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	71.2	-65.9
9856	558186.32	4808616.33	1.75	1	E	A	69.4	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	71.2	-61.2
9990	558193.16	4808634.86	1.75	0	D	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	7.9
9990	558193.16	4808634.86	1.75	0	N	A	64.6	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	3.1
9990	558193.16	4808634.86	1.75	0	E	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	0.0	0.0	5.8	0.0	7.9
0010	558190.19	4808626.84	1.75	0	D	A	69.4	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	0.0	19.8
0010	558190.19	4808626.84	1.75	0	N	A	64.6	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	0.0	15.0
0010	558190.19	4808626.84	1.75	0	E	A	69.4	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	0.0	19.8

Line Source, ISO 9613, Name: "Bldg2 Truck Passby", ID: "I0103I02_TruckPassby"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	la	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
287	557885.33	4808528.93	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	30.6
287	557885.33	4808528.93	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
493	557854.66	4808519.69	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.2
493	557854.66	4808519.69	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	33.4
493	557854.66	4808519.69	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.2
702	557856.13	4808515.13	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.1
702	557856.13	4808515.13	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	33.4
702	557856.13	4808515.13	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	38.1
704	557886.71	4808524.69	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
704	557886.71	4808524.69	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	30.6
704	557886.71	4808524.69	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	35.4
706	557932.58	4808539.02	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
706	557932.58	4808539.02	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	30.1
706	557932.58	4808539.02	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	34.9
1701	557906.39	4808766.62	1.75	0	D	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	0.0	0.0	5.7
1701	557906.39	4808766.62	1.75	0	N	A	64.6	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	0.0	0.0	1.0
1701	557906.39	4808766.62	1.75	0	E	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	0.0	0.0	5.7
1718	557922.79	4808713.53	1.75	0	D	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	0.0	0.0	16.9
1718	557922.79	4808713.53	1.75	0	N	A	64.6	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	0.0	0.0	12.1
1718	557922.79	4808713.53	1.75	0	E	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	0.0	0.0	16.9
1737	557945.61	4808639.62	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	0.0	0.0	14.1
1737	557945.61	4808639.62	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	0.0	0.0	9.3
1737	557945.61	4808639.62	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	0.0	0.0	14.1
1753	557960.83	4808590.36	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	0.0	0.0	14.9
1753	557960.83	4808590.36	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	0.0	0.0	10.2
1753	557960.83	4808590.36	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	0.0	0.0	14.9
1770	557968.70	4808564.89	1.75	0	D	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	16.7
1770	557968.70	4808564.89	1.75	0	N	A	64.6	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	12.0
1770	557968.70	4808564.89	1.75	0	E	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	16.7
1785	557920.81	4808719.92	1.75	1	D	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	0.0	0.0	18.0
1785	557920.81	4808719.92	1.75	1	N	A	64.6	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	0.0	0.0	13.2
1785	557920.81	4808719.92	1.75	1	E	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	0.0	0.0	18.0
1805	557944.22	4808644.14	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	0.0	0.0	14.6
1805	557944.22	4808644.14	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	0.0	0.0	9.8
1805	557944.22	4808644.14	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	0.0	0.0	14.6
1821	557959.82	4808593.62	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	0.0	0.0	14.5
1821	557959.82	4808593.62	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	0.0	0.0	9.7
1821	557959.82	4808593.62	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	0.0	0.0	14.5
1839	557968.10	4808566.83	1.75	1	D	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	26.1
1839	557968.10	4808566.83	1.75	1	N	A	64.6	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	10.1
1839	557968.10	4808566.83	1.75	1	E	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	26.1
1858	557920.26	4808721.72	1.75	2	D	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	0.0	0.0	14.9
1858	557920.26	4808721.72	1.75	2	N	A	64.6	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	0.0	0.0	10.2
1858	557920.26	4808721.72	1.75	2	E	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	0.0	0.0	14.9
1875	557942.83	4808648.65	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	0.0	0.0	11.7
1875	557942.83	4808648.65	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	0.0	0.0	6.9
1875	557942.83	4808648.65	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	0.0	0.0	11.7
1893	557957.88	4808599.93	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	0.0	0.0	11.6
1893	557957.88	4808599.93	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	0.0	0.0	6.8
1893	557957.88	4808599.93	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	0.0	0.0	11.6
1910	557965.71	4808574.55	1.75	2	D	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	-0.5
1910	557965.71	4808574.55	1.75	2	N	A	64.6	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	-5.3
1910	557965.71	4808574.55	1.75	2	E	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	-0.5
1928	557966.35	4808572.49	1.75	2	D	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	0.0	0.0	0.2
1928	557966.35	4808572.49	1.75	2	N	A	64.6	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	0.0	0.0	-4.6
1928	557966.35	4808572.49	1.75	2	E	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	0.0	0.0	0.2
1945	557967.26	4808569.55	1.75	2	D	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	10.2
1945	557967.26	4808569.55	1.75	2	N	A	64.6	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	5.5
1945	557967.26	4808569.55	1.75	2	E	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	10.2
1964	557967.86	4808567.62	1.75	2	D	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	-6.7
1964	557967.86	4808567.62	1.75	2	N	A	64.6	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	-11.5
1964	557967.86	4808567.62	1.75	2	E	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	-6.7
1984	557905.51	4808769.48	1.75	2	D	A	69.4	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	0.0	0.0	0.2
1984	557905.51	4808769.48	1.75	2	N	A	64.6	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	0.0	0.0	-4.6
1984	557905.51	4808769.48	1.75	2	E	A	69.4	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	0.0	0.0	0.2
2001	557907.26	4808763.79	1.75	2	D	A	69.4	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	0.0	0.0	7.1
2001	557907.26	4808763.79	1.75	2	N	A	64.6	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	0.0	0.0	2.3
2001	557907.26	4808763.79	1.75	2	E	A	69.4	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	0.0	0.0	

Line Source, ISO 9613, Name: "Bldg2 Truck Passby", ID: "I0103/B2_TruckPassby"																				
Nr.	X (m)	Y (m)	Z (m)	Ref.	DEN	Freq. (Hz)	Lw(A) dB	la dB	Optime dB	K0	DI (dB)	Adv (dB)	Aatm (dB)	Agr (dB)	Af0l (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
3278	557905.51	4808769.48	1.75	2	E	A	69.4	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	5.9	0.2
3297	557906.37	4808766.69	1.75	1	D	A	69.4	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	9.3	0.6
3297	557906.37	4808766.69	1.75	1	N	A	64.6	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	-4.6
3297	557906.37	4808766.69	1.75	1	E	A	69.4	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	0.6
3319	557908.75	4808758.97	1.75	1	D	A	69.4	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1
3319	557908.75	4808758.97	1.75	1	N	A	64.6	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	-1.7
3319	557908.75	4808758.97	1.75	1	E	A	69.4	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1
3336	557915.85	4808736.00	1.75	2	D	A	69.4	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9
3336	557915.85	4808736.00	1.75	2	N	A	64.6	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	3.1
3336	557915.85	4808736.00	1.75	2	E	A	69.4	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9
3354	557912.14	4808747.98	1.75	2	D	A	69.4	7.4	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.3
3354	557912.14	4808747.98	1.75	2	N	A	64.6	7.4	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	-2.5
3354	557912.14	4808747.98	1.75	2	E	A	69.4	7.4	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.3
3371	557911.28	4808750.79	1.75	2	D	A	69.4	-4.2	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-9.3
3371	557911.28	4808750.79	1.75	2	N	A	64.6	-4.2	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-14.1
3371	557911.28	4808750.79	1.75	2	E	A	69.4	-4.2	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-9.3
4524	557966.06	4808556.32	1.75	0	D	A	69.4	12.2	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.9
4524	557966.06	4808556.32	1.75	0	N	A	64.6	12.2	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	22.9
4524	557966.06	4808556.32	1.75	0	E	A	69.4	12.2	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.9
4542	557966.85	4808558.43	1.75	1	D	A	69.4	9.2	0.0	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.0
4542	557966.85	4808558.43	1.75	1	N	A	64.6	9.2	0.0	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	9.3
4542	557966.85	4808558.43	1.75	1	E	A	69.4	9.2	0.0	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.0
4696	557965.49	4808558.05	1.75	0	D	A	69.4	11.4	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.2
4696	557965.49	4808558.05	1.75	0	N	A	64.6	11.4	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	21.4
4696	557965.49	4808558.05	1.75	0	E	A	69.4	11.4	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.2
4713	557965.54	4808558.15	1.75	1	D	A	69.4	9.7	0.0	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.7
4713	557965.54	4808558.15	1.75	1	N	A	64.6	9.7	0.0	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	9.9
4713	557965.54	4808558.15	1.75	1	E	A	69.4	9.7	0.0	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.7

Line Source, ISO 9613, Name: "Bldg1 Truck Passby", ID: "I0103 B1 TruckPassby"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw(dB)	la	Optime	K0	Di	Adiv	Aatm	Agr	Afot	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
537	557931.34	4808542.80	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
537	557931.34	4808542.80	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	30.1
537	557931.34	4808542.80	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
539	557885.33	4808528.95	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
539	557885.33	4808528.95	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	30.6
539	557885.33	4808528.95	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
541	557854.66	4808519.72	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.2
541	557854.66	4808519.72	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	33.4
541	557854.66	4808519.72	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.2
553	557856.08	4808515.11	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.1
553	557856.08	4808515.11	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	33.4
553	557856.08	4808515.11	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.1
586	557886.67	4808524.67	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
586	557886.67	4808524.67	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	30.6
586	557886.67	4808524.67	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
607	557932.57	4808539.01	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
607	557932.57	4808539.01	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	30.2
607	557932.57	4808539.01	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
2118	557906.39	4808766.62	1.75	0	D	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	5.7
2118	557906.39	4808766.62	1.75	0	N	A	64.6	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	1.0
2118	557906.39	4808766.62	1.75	0	E	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	5.7
2136	557922.79	4808713.53	1.75	0	D	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	16.9
2136	557922.79	4808713.53	1.75	0	N	A	64.6	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	12.1
2136	557922.79	4808713.53	1.75	0	E	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	16.9
2154	557945.61	4808639.63	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.1
2154	557945.61	4808639.63	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	9.3
2154	557945.61	4808639.63	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.1
2174	557960.83	4808590.36	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	14.9
2174	557960.83	4808590.36	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	10.2
2174	557960.83	4808590.36	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	14.9
2192	557968.70	4808564.89	1.75	0	D	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
2192	557968.70	4808564.89	1.75	0	N	A	64.6	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	12.0
2192	557968.70	4808564.89	1.75	0	E	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
2209	557920.82	4808719.92	1.75	1	D	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0
2209	557920.82	4808719.92	1.75	1	N	A	64.6	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	13.2
2209	557920.82	4808719.92	1.75	1	E	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0

Line Source, ISO 9613. Name: "Bldg1 Truck Passby". ID: "I0103/B1 TruckPassby"																				
Nr.	X (m)	Y (m)	Z (m)	Ref.	DEN	Freq. (Hz)	Lw (dB(A))	la (dB)	Optime	K0 (dB)	D1 (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afot (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr (dB(A))
2228	557944.22	4808644.14	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6
2228	557944.22	4808644.14	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	9.8
2228	557944.22	4808644.14	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6
2245	557959.82	4808593.62	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5
2245	557959.82	4808593.62	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	9.7
2245	557959.82	4808593.62	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5
2263	557968.10	4808566.83	1.75	1	D	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
2263	557968.10	4808566.83	1.75	1	N	A	64.6	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	10.1
2263	557968.10	4808566.83	1.75	1	E	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
2281	557920.26	4808721.72	1.75	2	D	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9
2281	557920.26	4808721.72	1.75	2	N	A	64.6	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	10.2
2281	557920.26	4808721.72	1.75	2	E	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9
2297	557942.83	4808648.64	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
2297	557942.83	4808648.64	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	6.9
2297	557942.83	4808648.64	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
2316	557957.88	4808599.93	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
2316	557957.88	4808599.93	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	6.8
2316	557957.88	4808599.93	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
2335	557965.71	4808574.55	1.75	2	D	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
2335	557965.71	4808574.55	1.75	2	N	A	64.6	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-5.3
2335	557965.71	4808574.55	1.75	2	E	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
2354	557966.35	4808572.49	1.75	2	D	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
2354	557966.35	4808572.49	1.75	2	N	A	64.6	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	-4.6
2354	557966.35	4808572.49	1.75	2	E	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
2369	557967.26	4808569.55	1.75	2	D	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.2
2369	557967.26	4808569.55	1.75	2	N	A	64.6	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	5.5
2369	557967.26	4808569.55	1.75	2	E	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.2
2387	557967.86	4808567.62	1.75	2	D	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-6.7
2387	557967.86	4808567.62	1.75	2	N	A	64.6	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-11.5
2387	557967.86	4808567.62	1.75	2	E	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-6.7
2405	557905.51	4808769.48	1.75	2	D	A	69.4	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	0.2
2405	557905.51	4808769.48	1.75	2	N	A	64.6	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	-4.6
2405	557905.51	4808769.48	1.75	2	E	A	69.4	3.0	0.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	0.2
2423	557907.26	4808763.79	1.75	2	D	A	69.4	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	7.1
2423	557907.26	4808763.79	1.75	2	N	A	64.6	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	2.3
2423	557907.26	4808763.79	1.75	2	E	A	69.4	9.9	0.0	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	7.1
2442	557909.51	4808756.52	1.75	2	D	A	69.4	7.3	0.0	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	2.1
2442	557909.51	4808756.52	1.75	2	N	A	64.6	7.3	0.0	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	-2.7
2442	557909.51	4808756.52	1.75	2	E	A	69.4	7.3	0.0	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	2.1
2461	557906.37	4808766.68	1.75	1	D	A	69.4	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	0.6
2461	557906.37	4808766.68	1.75	1	N	A	64.6	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	-4.2
2461	557906.37	4808766.68	1.75	1	E	A	69.4	9.0	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	0.6
2481	557908.75	4808758.97	1.75	1	D	A	69.4	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1
2481	557908.75	4808758.97	1.75	1	N	A	64.6	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	-1.7
2481	557908.75	4808758.97	1.75	1	E	A	69.4	11.6	0.0	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1
2497	557912.09	4808748.17	1.75	2	D	A	69.4	7.7	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.6
2497	557912.09	4808748.17	1.75	2	N	A	64.6	7.7	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	-2.2
2497	557912.09	4808748.17	1.75	2	E	A	69.4	7.7	0.0	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.6
2514	557915.85	4808736.00	1.75	2	D	A	69.4	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9
2514	557915.85	4808736.00	1.75	2	N	A	64.6	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	3.1
2514	557915.85	4808736.00	1.75	2	E	A	69.4	12.9	0.0	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9
2537	557968.70	4808564.89	1.75	0	D	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
2537	557968.70	4808564.89	1.75	0	N	A	64.6	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	12.0
2537	557968.70	4808564.89	1.75	0	E	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
2556	557960.83	4808590.36	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	14.9
2556	557960.83	4808590.36	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	10.2
2556	557960.83	4808590.36	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	14.9
2576	557945.62	4808639.63	1.75	0	D	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.1
2576	557945.62	4808639.63	1.75	0	N	A	64.6	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	9.3
2576	557945.62	4808639.63	1.75	0	E	A	69.4	17.1	0.0	0.0	0.0	57.4	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.1
2593	557922.79	4808713.53	1.75	0	D	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	16.9
2593	557922.79	4808713.53	1.75	0	N	A	64.6	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	12.1
2593	557922.79	4808713.53	1.75	0	E	A	69.4	20.1	0.0	0.0	0.0	59.0	1.2	-2.6	0.0	0.0	15.1	0.0	0.0	16.9
2612	557906.39	4808766.62	1.75	0	D	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	5.7
2612	557906.39	4808766.62	1.75	0	N	A	64.6	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	1.0
2612	557906.39	4808766.62	1.75	0	E	A	69.4	9.0	0.0	0.0	0.0	60.3	1.3	-2.7	0.0	0.0	13.8	0.0	0.0	5.7
2630	557968.10	4808566.83	1.75	1	D	A	69.4	5.0	0.0	0.0										

Line Source, ISO 9613, Name: "Bldg1 Truck Passby", ID: "I0103I1B1_TruckPassby"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agrr	Afol	Ahaus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2630	557968.10	4808566.83	1.75	1	E	A	69.4	5.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9	
2647	557959.83	4808593.62	1.75	1	D	A	69.4	17.2	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5	
2647	557959.83	4808593.62	1.75	1	N	A	64.6	17.2	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	9.7	
2647	557959.83	4808593.62	1.75	1	E	A	69.4	17.2	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5	
2667	557944.22	4808644.14	1.75	1	D	A	69.4	17.2	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6	
2667	557944.22	4808644.14	1.75	1	N	A	64.6	17.2	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	9.8	
2667	557944.22	4808644.14	1.75	1	E	A	69.4	17.2	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6	
2687	557920.82	4808719.92	1.75	1	D	A	69.4	20.2	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0	
2687	557920.82	4808719.92	1.75	1	N	A	64.6	20.2	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	13.2	
2687	557920.82	4808719.92	1.75	1	E	A	69.4	20.2	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0	
2702	557967.27	4808569.52	1.75	2	D	A	69.4	6.1	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.3	
2702	557967.27	4808569.52	1.75	2	N	A	64.6	6.1	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	5.6	
2702	557967.27	4808569.52	1.75	2	E	A	69.4	6.1	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.3	
2720	557966.35	4808572.49	1.75	2	D	A	69.4	3.4	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2	
2720	557966.35	4808572.49	1.75	2	N	A	64.6	3.4	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	-4.6	
2720	557966.35	4808572.49	1.75	2	E	A	69.4	3.4	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2	
2740	557965.72	4808574.55	1.75	2	D	A	69.4	3.3	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5	
2740	557965.72	4808574.55	1.75	2	N	A	64.6	3.3	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-5.3	
2740	557965.72	4808574.55	1.75	2	E	A	69.4	3.3	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5	
2757	557957.88	4808599.93	1.75	2	D	A	69.4	17.1	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6	
2757	557957.88	4808599.93	1.75	2	N	A	64.6	17.1	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	6.8	
2757	557957.88	4808599.93	1.75	2	E	A	69.4	17.1	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6	
2776	557942.83	4808648.64	1.75	2	D	A	69.4	17.1	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7	
2776	557942.83	4808648.64	1.75	2	N	A	64.6	17.1	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	6.9	
2776	557942.83	4808648.64	1.75	2	E	A	69.4	17.1	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7	
2794	557920.26	4808721.72	1.75	2	D	A	69.4	20.1	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9	
2794	557920.26	4808721.72	1.75	2	N	A	64.6	20.1	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	10.2	
2794	557920.26	4808721.72	1.75	2	E	A	69.4	20.1	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9	
2814	557909.56	4808756.35	1.75	2	D	A	69.4	7.6	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	2.4	
2814	557909.56	4808756.35	1.75	2	N	A	64.6	7.6	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	-2.4	
2814	557909.56	4808756.35	1.75	2	E	A	69.4	7.6	0.0	0.0	62.3	1.6	-3.2	0.0	0.0	7.6	0.0	6.3	2.4	
2832	557907.26	4808763.79	1.75	2	D	A	69.4	9.9	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	7.1	
2832	557907.26	4808763.79	1.75	2	N	A	64.6	9.9	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	2.3	
2832	557907.26	4808763.79	1.75	2	E	A	69.4	9.9	0.0	0.0	62.2	1.6	-3.1	0.0	0.0	7.8	0.0	3.9	7.1	
2851	557905.51	4808769.48	1.75	2	D	A	69.4	3.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	0.2	
2851	557905.51	4808769.48	1.75	2	N	A	64.6	3.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	-4.6	
2851	557905.51	4808769.48	1.75	2	E	A	69.4	3.0	0.0	0.0	62.1	1.6	-3.2	0.0	0.0	7.9	0.0	3.9	0.2	
2870	557906.37	4808766.68	1.75	1	D	A	69.4	9.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	0.6	
2870	557906.37	4808766.68	1.75	1	N	A	64.6	9.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	-4.2	
2870	557906.37	4808766.68	1.75	1	E	A	69.4	9.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	11.9	0.0	5.3	0.6	
2890	557908.75	4808758.97	1.75	1	D	A	69.4	11.6	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1	
2890	557908.75	4808758.97	1.75	1	N	A	64.6	11.6	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	-1.7	
2890	557908.75	4808758.97	1.75	1	E	A	69.4	11.6	0.0	0.0	61.3	1.4	-2.8	0.0	0.0	12.7	0.0	5.3	3.1	
2910	557915.85	4808736.00	1.75	2	D	A	69.4	12.9	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9	
2910	557915.85	4808736.00	1.75	2	N	A	64.6	12.9	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	3.1	
2910	557915.85	4808736.00	1.75	2	E	A	69.4	12.9	0.0	0.0	62.7	1.7	-3.2	0.0	0.0	7.1	0.0	6.1	7.9	
2929	557912.15	4808747.98	1.75	2	D	A	69.4	7.4	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.3	
2929	557912.15	4808747.98	1.75	2	N	A	64.6	7.4	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	-2.5	
2929	557912.15	4808747.98	1.75	2	E	A	69.4	7.4	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.4	0.0	6.2	2.3	
2947	557911.28	4808750.79	1.75	2	D	A	69.4	-4.2	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-9.3	
2947	557911.28	4808750.79	1.75	2	N	A	64.6	-4.2	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-14.1	
2947	557911.28	4808750.79	1.75	2	E	A	69.4	-4.2	0.0	0.0	62.4	1.6	-3.2	0.0	0.0	7.5	0.0	6.2	-9.3	
4560	557966.06	4808556.32	1.75	0	D	A	69.4	12.2	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.9	
4560	557966.06	4808556.32	1.75	0	N	A	64.6	12.2	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	22.2	
4560	557966.06	4808556.32	1.75	0	E	A	69.4	12.2	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.9	
4578	557966.85	4808558.43	1.75	1	D	A	69.4	9.2	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.0	
4578	557966.85	4808558.43	1.75	1	N	A	64.6	9.2	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	9.3	
4578	557966.85	4808558.43	1.75	1	E	A	69.4	9.2	0.0	0.0	56.5	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.0	
4731	557965.49	4808558.05	1.75	0	D	A	69.4	11.4	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.2	
4731	557965.49	4808558.05	1.75	0	N	A	64.6	11.4	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	21.4	
4731	557965.49	4808558.05	1.75	0	E	A	69.4	11.4	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	26.2	
4746	557965.54	4808558.15	1.75	1	D	A	69.4	9.7	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.7	
4746	557965.54	4808558.15	1.75	1	N	A	64.6	9.7	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	9.9	
4746	557965.54	4808558.15	1.75	1	E	A	69.4	9.7	0.0	0.0	56.4	0.9	-2.2	0.0	0.0	0.0	0.0	9.3	14.7	

Line Source, ISO 9613, Name: "Bldg3 (PlanA) Trk Coupling (impulse)", ID: "I0205I3_Coupling"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
767	558132.96	4808774.81	1.20	0	DEN	500	83.1	21.3	0.0	0.0	0.0	63.9	0.8	-4.0	0.0	0.0	21.1	0.0	0.0	22.6
769	558162.99	4808675.84	1.20	0	DEN	500	83.1	18.5	0.0	0.0	0.0	63.9	0.8	-4.0	0.0	0.0	20.9	0.0	0.0	20.6

Line Source, ISO 9613, Name: "Bldg2 truck idle", ID: "I0103IB2_TrkIdle"																				
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)
1204	557928.40	4808727.09	1.75	0	N	A	84.2	20.1	-13.0	0.0	0.0	59.5	1.5	-2.8	0.0	0.0	14.4	0.0	0.0	18.7
1204	557928.40	4808727.09	1.75	0	E	A	89.0	20.1	-13.0	0.0	0.0	59.5	1.5	-2.8	0.0	0.0	14.4	0.0	0.0	23.5
1221	557958.06	4808629.36	1.75	0	D	A	89.0	20.1	-13.0	0.0	0.0	57.5	1.2	-2.5	0.0	0.0	16.4	0.0	0.0	23.4
1221	557958.06	4808629.36	1.75	0	N	A	84.2	20.1	-13.0	0.0	0.0	57.5	1.2	-2.5	0.0	0.0	16.4	0.0	0.0	18.6
1221	557958.06	4808629.36	1.75	0	E	A	89.0	20.1	-13.0	0.0	0.0	57.5	1.2	-2.5	0.0	0.0	16.4	0.0	0.0	23.4
1239	557914.79	4808771.94	1.75	1	D	A	89.0	11.3	-13.0	0.0	0.0	61.3	1.8	-3.2	0.0	0.0	9.6	0.0	2.6	15.1
1239	557914.79	4808771.94	1.75	1	N	A	84.2	11.3	-13.0	0.0	0.0	61.3	1.8	-3.2	0.0	0.0	9.6	0.0	2.6	10.3
1239	557914.79	4808771.94	1.75	1	E	A	89.0	11.3	-13.0	0.0	0.0	61.3	1.8	-3.2	0.0	0.0	9.6	0.0	2.6	15.1
1256	557930.80	4808719.21	1.75	1	D	A	89.0	19.9	-13.0	0.0	0.0	60.4	1.6	-3.1	0.0	0.0	10.9	0.0	2.8	23.3
1256	557930.80	4808719.21	1.75	1	N	A	84.2	19.9	-13.0	0.0	0.0	60.4	1.6	-3.1	0.0	0.0	10.9	0.0	2.8	18.5
1256	557930.80	4808719.21	1.75	1	E	A	89.0	19.9	-13.0	0.0	0.0	60.4	1.6	-3.1	0.0	0.0	10.9	0.0	2.8	23.3
1272	557958.85	4808626.74	1.75	1	D	A	89.0	19.9	-13.0	0.0	0.0	59.1	1.4	-2.9	0.0	0.0	12.5	0.0	2.4	23.3
1272	557958.85	4808626.74	1.75	1	N	A	84.2	19.9	-13.0	0.0	0.0	59.1	1.4	-2.9	0.0	0.0	12.5	0.0	2.4	18.5
1272	557958.85	4808626.74	1.75	1	E	A	89.0	19.9	-13.0	0.0	0.0	59.1	1.4	-2.9	0.0	0.0	12.5	0.0	2.4	23.3
1288	557927.84	4808728.96	1.75	2	D	A	89.0	20.1	-13.0	0.0	0.0	62.5	2.0	-3.6	0.0	0.0	7.1	0.0	5.7	22.5
1288	557927.84	4808728.96	1.75	2	N	A	84.2	20.1	-13.0	0.0	0.0	62.5	2.0	-3.6	0.0	0.0	7.1	0.0	5.7	17.7
1288	557927.84	4808728.96	1.75	2	E	A	89.0	20.1	-13.0	0.0	0.0	62.5	2.0	-3.6	0.0	0.0	7.1	0.0	5.7	22.5
1305	557957.87	4808629.99	1.75	2	D	A	89.0	20.1	-13.0	0.0	0.0	61.6	1.8	-3.5	0.0	0.0	8.2	0.0	5.9	22.1
1305	557957.87	4808629.99	1.75	2	N	A	84.2	20.1	-13.0	0.0	0.0	61.6	1.8	-3.5	0.0	0.0	8.2	0.0	5.9	17.3
1305	557957.87	4808629.99	1.75	2	E	A	89.0	20.1	-13.0	0.0	0.0	61.6	1.8	-3.5	0.0	0.0	8.2	0.0	5.9	22.1
1323	557913.94	4808774.75	1.75	2	D	A	89.0	8.9	-13.0	0.0	0.0	61.8	1.9	-3.2	0.0	0.0	8.9	0.0	3.6	11.8
1323	557913.94	4808774.75	1.75	2	N	A	84.2	8.9	-13.0	0.0	0.0	61.8	1.9	-3.2	0.0	0.0	8.9	0.0	3.6	7.0
1323	557913.94	4808774.75	1.75	2	E	A	89.0	8.9	-13.0	0.0	0.0	61.8	1.9	-3.2	0.0	0.0	8.9	0.0	3.6	11.8
1339	557915.82	4808768.58	1.75	2	D	A	89.0	7.1	-13.0	0.0	0.0	62.0	1.9	-3.2	0.0	0.0	8.8	0.0	3.6	10.1
1339	557915.82	4808768.58	1.75	2	N	A	84.2	7.1	-13.0	0.0	0.0	62.0	1.9	-3.2	0.0	0.0	8.8	0.0	3.6	5.3
1339	557915.82	4808768.58	1.75	2	E	A	89.0	7.1	-13.0	0.0	0.0	62.0	1.9	-3.2	0.0	0.0	8.8	0.0	3.6	10.1
1358	557915.58	4808769.35	1.75	1	D	A	89.0	12.8	-13.0	0.0	0.0	62.0	1.9	-3.0	0.0	0.0	11.3	0.0	3.4	13.2
1358	557915.58	4808769.35	1.75	1	N	A	84.2	12.8	-13.0	0.0	0.0	62.0	1.9	-3.0	0.0	0.0	11.3	0.0	3.4	8.4
1358	557915.58	4808769.35	1.75	1	E	A	89.0	12.8	-13.0	0.0	0.0	62.0	1.9	-3.0	0.0	0.0	11.3	0.0	3.4	13.2
1378	557921.68	4808749.25	1.75	1	D	A	89.0	11.8	-13.0	0.0	0.0	61.7	1.9	-3.0	0.0	0.0	11.7	0.0	3.4	12.1
1378	557921.68	4808749.25	1.75	1	N	A	84.2	11.8	-13.0	0.0	0.0	61.7	1.9	-3.0	0.0	0.0	11.7	0.0	3.4	7.3
1378	557921.68	4808749.25	1.75	1	E	A	89.0	11.8	-13.0	0.0	0.0	61.7	1.9	-3.0	0.0	0.0	11.7	0.0	3.4	12.1
1400	557918.04	4808761.23	1.75	2	D	A	89.0	7.5	-13.0	0.0	0.0	62.1	1.9	-3.2	0.0	0.0	8.5	0.0	4.9	9.3
1400	557918.04	4808761.23	1.75	2	N	A	84.2	7.5	-13.0	0.0	0.0	62.1	1.9	-3.2	0.0	0.0	8.5	0.0	4.9	4.5
1400	557918.04	4808761.23	1.75	2	E	A	89.0	7.5	-13.0	0.0	0.0	62.1	1.9	-3.2	0.0	0.0	8.5	0.0	4.9	9.3
1418	557921.62	4808749.45	1.75	2	D	A	89.0	12.8	-13.0	0.0	0.0	62.3	2.0	-3.2	0.0	0.0	8.2	0.0	4.9	14.6
1418	557921.62	4808749.45	1.75	2	N	A	84.2	12.8	-13.0	0.0	0.0	62.3	2.0	-3.2	0.0	0.0	8.2	0.0	4.9	9.8
1418	557921.62	4808749.45	1.75	2	E	A	89.0	12.8	-13.0	0.0	0.0	62.3	2.0	-3.2	0.0	0.0	8.2	0.0	4.9	14.6

Point Source, ISO 9613, Name: "Bldg1, HVAC (office)", ID: "I0103IB1 HVAC04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Ag	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)
3388	557872.28	4808548.10	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	50.7	0.6	-0.7	0.0	0.0	0.0	0.0	0.0	34.5

Line Source, ISO 9613, Name: "Bldg3 truck idle (need bldg supplied cooling)", ID: "I0103IB3_TrkIdle"																				
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)
3408	558140.45	4808779.33	1.75	0	D	A	89.0	21.4	-13.0	0.0	0.0	64.0	2.3	-3.8	0.0	0.0	19.2	0.0	0.0	15.6
3408	558140.45	4808779.33	1.75	0	N	A	84.2	21.4	-13.0	0.0	0.0	64.0	2.3	-3.8	0.0	0.0	19.2	0.0	0.0	10.8
3408	558140.45	4808779.33	1.75	0	E	A	89.0	21.4	-13.0	0.0	0.0	64.0	2.3	-3.8	0.0	0.0	19.2	0.0	0.0	15.6
3427	558170.48	4808680.36	1.75	0	D	A	89.0	18.5	-13.0	0.0	0.0	63.5	2.2	-3.8	0.0	0.0	19.7	0.0	0.0	12.9
3427	558170.48	4808680.36	1.75	0	N	A	84.2	18.5	-13.0	0.0	0.0	63.5	2.2	-3.8	0.0	0.0	19.7	0.0	0.0	8.1
3427	558170.48	4808680.36	1.75	0	E	A	89.0	18.5	-13.0	0.0	0.0	63.5	2.2	-3.8	0.0	0.0	19.7	0.0	0.0	12.9
3444	558139.08	4808783.82	1.75	1	D	A	89.0	21.0	-13.0	0.0	0.0	64.8	2.5	-3.7	0.0	0.0	13.1	0.0	3.8	16.7
3444	558139.08	4808783.82	1.75	1	N	A	84.2	21.0	-13.0	0.0	0.0	64.8	2.5	-3.7	0.0	0.0	13.1	0.0	3.8	11.9
3444	558139.08	4808783.82	1.75	1	E	A	89.0	21.0	-13.0	0.0	0.0	64.8	2.5	-3.7	0.0	0.0	13.1	0.0	3.8	16.7

Line Source ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103IB4_TruckPassby"																				
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)
3465	557931.31	4808542.80	1.75	0	D	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3465	557931.31	4808542.80	1.75	0	N	A	53.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	19.0
3465	557931.31	4808542.80	1.75	0	E	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3483	557885.24	4808528.94	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3483	557885.24	4808528.94	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	19.5
3483	557885.24	4808528.94	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3500	557854.53	4808519.70	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	47.7	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	25.3
3500	557854.53	4808519.70	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	47.7	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	22.3

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103IB4_TruckPassby"

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103/B4_TruckPassby"																						
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	la	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)	(dB)	(dB)
6948	558025.56	4808419.31	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-8.6		
6948	558025.56	4808419.31	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6		
6968	558019.13	4808440.30	1.75	2	D	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5		
6968	558019.13	4808440.30	1.75	2	N	A	53.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-12.5		
6968	558019.13	4808440.30	1.75	2	E	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5		
6983	558016.01	4808450.45	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9		
6983	558016.01	4808450.45	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9		
6983	558016.01	4808450.45	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9		
7001	558030.10	4808404.49	1.75	2	D	A	56.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6		
7001	558030.10	4808404.49	1.75	2	N	A	53.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-13.6		
7001	558030.10	4808404.49	1.75	2	E	A	56.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6		
7019	558028.67	4808409.14	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3		
7019	558028.67	4808409.14	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-3.3		
7019	558028.67	4808409.14	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3		
7038	558038.52	4808377.02	1.75	2	D	A	56.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0		
7038	558038.52	4808377.02	1.75	2	N	A	53.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-7.0		
7038	558038.52	4808377.02	1.75	2	E	A	56.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0		
7058	558025.38	4808419.90	1.75	2	D	A	56.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4		
7058	558025.38	4808419.90	1.75	2	N	A	53.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-13.5		
7058	558025.38	4808419.90	1.75	2	E	A	56.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4		
7079	558038.94	4808375.63	1.75	1	D	A	56.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.4	0.0	2.9	-2.4		
7079	558038.94	4808375.63	1.75	1	N	A	53.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.4	0.0	2.9	-5.4		
7079	558038.94	4808375.63	1.75	1	E	A	56.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.4	0.0	2.9	-2.4		
7098	558034.79	4808389.18	1.75	2	D	A	56.5	11.8	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.9	0.0	7.9	-10.4		
7098	558034.79	4808389.18	1.75	2	N	A	53.5	11.8	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.9	0.0	7.9	-13.4		
7098	558034.79	4808389.18	1.75	2	E	A	56.5	11.8	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.9	0.0	7.9	-10.4		
7119	557988.84	4808539.12	1.75	1	D	A	56.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2		
7119	557988.84	4808539.12	1.75	1	N	A	53.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	0.2		
7119	557988.84	4808539.12	1.75	1	E	A	56.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2		
7136	557987.96	4808541.97	1.75	2	D	A	56.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4		
7136	557987.96	4808541.97	1.75	2	N	A	53.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-60.4		
7136	557987.96	4808541.97	1.75	2	E	A	56.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4		
7155	557990.20	4808534.67	1.75	2	D	A	56.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6		
7155	557990.20	4808534.67	1.75	2	N	A	53.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-9.6		
7155	557990.20	4808534.67	1.75	2	E	A	56.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6		
7174	557989.41	4808537.25	1.75	2	D	A	56.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-37.3		
7174	557989.41	4808537.25	1.75	2	N	A	53.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-40.3		
7174	557989.41	4808537.25	1.75	2	E	A	56.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-37.3		
7193	557985.03	4808551.54	1.75	1	D	A	56.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-2.8		
7193	557985.03	4808551.54	1.75	1	N	A	53.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-5.8		
7193	557985.03	4808551.54	1.75	1	E	A	56.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-2.8		
7211	558031.14	4808401.09	1.75	1	D	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5		
7211	558031.14	4808401.09	1.75	1	N	A	53.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5		
7211	558031.14	4808401.09	1.75	1	E	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5		
7229	558016.03	4808450.38	1.75	2	D	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1		
7229	558016.03	4808450.38	1.75	2	N	A	53.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1		
7229	558016.03	4808450.38	1.75	2	E	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1		
7246	558025.02	4808421.05	1.75	1	D	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1		
7246	558025.02	4808421.05	1.75	1	N	A	53.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1		
7246	558025.02	4808421.05	1.75	1	E	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1		
7265	558021.96	4808431.04	1.75	1	D	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6		
7265	558021.96	4808431.04	1.75	1	N	A	53.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6		
7265	558021.96	4808431.04	1.75	1	E	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6		
7283	558008.18	4808476.02	1.75	2	D	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9		
7283	558008.18	4808476.02	1.75	2	N	A	53.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-14.9		
7283	558008.18	4808476.02	1.75	2	E	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9		
7301	558035.09	4808388.19	1.75	2	D	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2		
7301	558035.09	4808388.19	1.75	2	N	A	53.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-16.2		
7301	558035.09	4808388.19	1.75	2	E	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2		
7318	558014.27	4808456.14	1.75	1	D	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7		
7318	558014.27	4808456.14	1.75	1	N	A	53.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-7.7		
7318	558014.27	4808456.14	1.75	1	E	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.					

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103I04_TruckPassby"																				
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)
8590	558004.22	4808488.82	1.75	2	E	A	56.5	9.5	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5	
8610	558016.84	4808447.69	1.75	1	D	A	56.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3	
8610	558016.84	4808447.69	1.75	1	N	A	53.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-2.7	
8610	558016.84	4808447.69	1.75	1	E	A	56.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3	
8629	558025.54	4808419.31	1.75	2	D	A	56.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6	
8629	558025.54	4808419.31	1.75	2	N	A	53.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-8.6	
8629	558025.54	4808419.31	1.75	2	E	A	56.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6	
8649	558019.10	4808440.30	1.75	2	D	A	56.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5	
8649	558019.10	4808440.30	1.75	2	N	A	53.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-12.5	
8649	558019.10	4808440.30	1.75	2	E	A	56.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5	
8669	558015.99	4808450.46	1.75	2	D	A	56.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9	
8669	558015.99	4808450.46	1.75	2	N	A	53.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9	
8669	558015.99	4808450.46	1.75	2	E	A	56.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9	
8689	558030.09	4808404.49	1.75	2	D	A	56.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6	
8689	558030.09	4808404.49	1.75	2	N	A	53.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-13.6	
8689	558030.09	4808404.49	1.75	2	E	A	56.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6	
8707	558028.67	4808409.13	1.75	1	D	A	56.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3	
8707	558028.67	4808409.13	1.75	1	N	A	53.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-3.3	
8707	558028.67	4808409.13	1.75	1	E	A	56.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3	
8725	558038.52	4808377.02	1.75	2	D	A	56.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0	
8725	558038.52	4808377.02	1.75	2	N	A	53.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-7.0	
8725	558038.52	4808377.02	1.75	2	E	A	56.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0	
8745	558025.36	4808419.91	1.75	2	D	A	56.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4	
8745	558025.36	4808419.91	1.75	2	N	A	53.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-13.5	
8745	558025.36	4808419.91	1.75	2	E	A	56.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4	
8766	558038.94	4808375.63	1.75	1	D	A	56.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4	
8766	558038.94	4808375.63	1.75	1	N	A	53.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-5.4	
8766	558038.94	4808375.63	1.75	1	E	A	56.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4	
8785	558034.68	4808389.54	1.75	2	D	A	56.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1	
8785	558034.68	4808389.54	1.75	2	N	A	53.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-13.1	
8785	558034.68	4808389.54	1.75	2	E	A	56.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1	
8806	557988.79	4808539.10	1.75	1	D	A	56.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	4.3	0.3	3.2	
8806	557988.79	4808539.10	1.75	1	N	A	53.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	4.3	0.3	0.2	
8806	557988.79	4808539.10	1.75	1	E	A	56.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	4.3	0.3	3.2	
8824	557987.92	4808541.96	1.75	2	D	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-57.4		
8824	557987.92	4808541.96	1.75	2	N	A	53.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-60.4		
8824	557987.92	4808541.96	1.75	2	E	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-57.4		
8842	557990.16	4808534.66	1.75	2	D	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	12.3	-6.6		
8842	557990.16	4808534.66	1.75	2	N	A	53.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	12.3	-9.6		
8842	557990.16	4808534.66	1.75	2	E	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	12.3	-6.6		
8862	557989.37	4808537.24	1.75	2	D	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3	
8862	557989.37	4808537.24	1.75	2	N	A	53.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-40.3	
8862	557989.37	4808537.24	1.75	2	E	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3	
8882	558031.13	4808401.08	1.75	1	D	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5	
8882	558031.13	4808401.08	1.75	1	N	A	53.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5	
8882	558031.13	4808401.08	1.75	1	E	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5	
8900	558016.00	4808450.40	1.75	2	D	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1	
8900	558016.00	4808450.40	1.75	2	N	A	53.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1	
8900	558016.00	4808450.40	1.75	2	E	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1	
8918	558021.95	4808431.02	1.75	1	D	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6	
8918	558021.95	4808431.02	1.75	1	N	A	53.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6	
8918	558021.95	4808431.02	1.75	1	E	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6	
8935	558025.01	4808421.04	1.75	1	D	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1	
8935	558025.01	4808421.04	1.75	1	N	A	53.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1	
8935	558025.01	4808421.04	1.75	1	E	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1	
8952	558008.14	4808476.04	1.75	2	D	A	56.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9	
8952	558008.14	4808476.04	1.75	2	N	A	53.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-14.9	
8952	558008.14	4808476.04	1.75	2	E	A	56.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9	
8970	558035.09	4808388.20	1.75	2	D	A	56.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2	
8970	558035.09	4808388.20	1.75	2	N	A	53.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-16.2	
8970	558035.09	4808388.20	1.75	2	E	A	56.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2	
8989	558014.25	4808456.12	1.75	1	D	A	56.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7	
8989	558014.25	4808456.12	1.75	1	N	A	53.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-7.7	
8989	558014.25	4808456.12	1.75	1	E	A	56.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7	
9009	558006.22	4808482.30	1.75	2	D	A	56.5	7.9	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2	
9009	558006.22	4808482.30	1.75	2	N	A	53.5	7.9	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-12.2	
9009	558006.22	4808482.30	1.75	2	E	A	56.5	7.9	0.0	0.0	60.8	1.4	-2.8							

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I0103I05_TruckPassby"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	la	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)
5792	557986.32	4808547.33	1.75	0	E	A	56.5	10.9	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	12.2
5810	557993.35	4808524.41	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
5810	557993.35	4808524.41	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-3.4
5810	557993.35	4808524.41	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
5829	557999.84	4808503.22	1.75	2	D	A	56.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1
5829	557999.84	4808503.22	1.75	2	N	A	53.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-7.1
5829	557999.84	4808503.22	1.75	2	E	A	56.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1
5848	557993.90	4808522.61	1.75	2	D	A	56.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5
5848	557993.90	4808522.61	1.75	2	N	A	53.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-6.5
5848	557993.90	4808522.61	1.75	2	E	A	56.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5
5867	558000.15	4808502.22	1.75	1	D	A	56.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8
5867	558000.15	4808502.22	1.75	1	N	A	53.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-3.9
5867	558000.15	4808502.22	1.75	1	E	A	56.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8
5883	557997.32	4808511.44	1.75	2	D	A	56.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8
5883	557997.32	4808511.44	1.75	2	N	A	53.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-20.8
5883	557997.32	4808511.44	1.75	2	E	A	56.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8
5901	558002.91	4808493.22	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9
5901	558002.91	4808493.22	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-6.9
5901	558002.91	4808493.22	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9
5918	557995.84	4808516.28	1.75	2	D	A	56.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2
5918	557995.84	4808516.28	1.75	2	N	A	53.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-20.2
5918	557995.84	4808516.28	1.75	2	E	A	56.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2
5935	558005.02	4808486.33	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0
5935	558005.02	4808486.33	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	-2.0
5935	558005.02	4808486.33	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0
5953	558012.89	4808460.64	1.75	2	D	A	56.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-12.1
5953	558012.89	4808460.64	1.75	2	N	A	53.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-15.1
5953	558012.89	4808460.64	1.75	2	E	A	56.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-12.1
5972	558011.56	4808464.97	1.75	2	D	A	56.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-10.6
5972	558011.56	4808464.97	1.75	2	N	A	53.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-13.6
5972	558011.56	4808464.97	1.75	2	E	A	56.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-10.6
5989	558006.22	4808482.39	1.75	2	D	A	56.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-4.8
5989	558006.22	4808482.39	1.75	2	N	A	53.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-7.8
5989	558006.22	4808482.39	1.75	2	E	A	56.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-4.8
6009	558012.62	4808461.52	1.75	1	D	A	56.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-3.0
6009	558012.62	4808461.52	1.75	1	N	A	53.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-6.0
6009	558012.62	4808461.52	1.75	1	E	A	56.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-3.0
6027	558006.68	4808480.89	1.75	2	D	A	56.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-8.2
6027	558006.68	4808480.89	1.75	2	N	A	53.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-11.2
6027	558006.68	4808480.89	1.75	2	E	A	56.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-8.2
6047	558017.02	4808447.16	1.75	2	D	A	56.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.1	-5.7
6047	558017.02	4808447.16	1.75	2	N	A	53.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.1	-8.7
6047	558017.02	4808447.16	1.75	2	E	A	56.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.1	-5.7
6066	558004.26	4808488.81	1.75	2	D	A	56.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5
6066	558004.26	4808488.81	1.75	2	N	A	53.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-10.5
6066	558004.26	4808488.81	1.75	2	E	A	56.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5
6084	558016.85	4808447.71	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3
6084	558016.85	4808447.71	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-2.7
6084	558016.85	4808447.71	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3
6104	558025.56	4808419.31	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6
6104	558025.56	4808419.31	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-8.6
6104	558025.56	4808419.31	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6
6121	558019.13	4808440.30	1.75	2	D	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5
6121	558019.13	4808440.30	1.75	2	N	A	53.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-12.5
6121	558019.13	4808440.30	1.75	2	E	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5
6139	558016.01	4808450.45	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9
6139	558016.01	4808450.45	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9
6139	558016.01	4808450.45	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9
6156	558030.10	4808404.49	1.75	2	D	A	56.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6
6156	558030.10	4808404.49	1.75	2	N	A	53.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-13.6
6156	558030.10	4808404.49	1.75	2	E	A	56.5	8.3	0.0	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6
6176	558028.67	4808409.14	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3
6176	558028.67	4808409.14	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-3.3
6176	558028.67	4808409.14	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3
6196	558038.52	4808377.02	1.75	2	D	A	56.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1			

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I0103I05_TruckPassby"																						
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	la	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)	dB(A)	dB(A)
7471	558001.38	4808498.08	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2		
7471	558001.38	4808498.08	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	3.2		
7471	558001.38	4808498.08	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2		
7490	558027.95	4808411.47	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5		
7490	558027.95	4808411.47	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	-0.5		
7490	558027.95	4808411.47	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5		
7506	557993.31	4808524.39	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3		
7506	557993.31	4808524.39	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-3.3		
7506	557993.31	4808524.39	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3		
7524	557999.80	4808503.21	1.75	2	D	A	56.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1		
7524	557999.80	4808503.21	1.75	2	N	A	53.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-7.1		
7524	557999.80	4808503.21	1.75	2	E	A	56.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1		
7542	557993.85	4808522.61	1.75	2	D	A	56.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5		
7542	557993.85	4808522.61	1.75	2	N	A	53.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-6.5		
7542	557993.85	4808522.61	1.75	2	E	A	56.5	13.0	0.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5		
7561	558000.12	4808502.20	1.75	1	D	A	56.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8		
7561	558000.12	4808502.20	1.75	1	N	A	53.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-3.9		
7561	558000.12	4808502.20	1.75	1	E	A	56.5	11.9	0.0	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8		
7579	557997.28	4808511.43	1.75	2	D	A	56.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8		
7579	557997.28	4808511.43	1.75	2	N	A	53.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-20.8		
7579	557997.28	4808511.43	1.75	2	E	A	56.5	6.7	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8		
7597	558002.87	4808493.21	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9		
7597	558002.87	4808493.21	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-6.9		
7597	558002.87	4808493.21	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9		
7615	557995.80	4808516.27	1.75	2	D	A	56.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2		
7615	557995.80	4808516.27	1.75	2	N	A	53.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-20.2		
7615	557995.80	4808516.27	1.75	2	E	A	56.5	7.4	0.0	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2		
7635	558004.99	4808486.31	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0		
7635	558004.99	4808486.31	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	-2.0		
7635	558004.99	4808486.31	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0		
7654	558012.86	4808460.64	1.75	2	D	A	56.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-12.1		
7654	558012.86	4808460.64	1.75	2	N	A	53.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-15.1		
7654	558012.86	4808460.64	1.75	2	E	A	56.5	4.7	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.1	0.0	7.0	-12.1		
7672	558011.54	4808464.97	1.75	2	D	A	56.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-10.6		
7672	558011.54	4808464.97	1.75	2	N	A	53.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-13.6		
7672	558011.54	4808464.97	1.75	2	E	A	56.5	11.6	0.0	0.0	0.0	61.7	1.5	-3.2	0.0	0.0	5.5	0.0	13.2	-10.6		
7691	558006.19	4808482.39	1.75	2	D	A	56.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-4.8		
7691	558006.19	4808482.39	1.75	2	N	A	53.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-7.8		
7691	558006.19	4808482.39	1.75	2	E	A	56.5	11.1	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	6.6	0.0	6.8	-4.8		
7707	558012.60	4808461.50	1.75	1	D	A	56.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-3.0		
7707	558012.60	4808461.50	1.75	1	N	A	53.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-6.0		
7707	558012.60	4808461.50	1.75	1	E	A	56.5	12.0	0.0	0.0	0.0	60.6	1.4	-3.0	0.0	0.0	7.4	0.0	5.1	-3.0		
7724	558006.65	4808480.90	1.75	2	D	A	56.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-8.2		
7724	558006.65	4808480.90	1.75	2	N	A	53.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-11.2		
7724	558006.65	4808480.90	1.75	2	E	A	56.5	8.8	0.0	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-8.2		
7740	558017.00	4808447.16	1.75	2	D	A	56.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.2	-5.7		
7740	558017.00	4808447.16	1.75	2	N	A	53.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.2	-8.7		
7740	558017.00	4808447.16	1.75	2	E	A	56.5	12.4	0.0	0.0	0.0	61.9	1.5	-3.2	0.0	0.0	7.3	0.0	7.2	-5.7		
7756	558004.22	4808488.82	1.75	2	D	A	56.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5		
7756	558004.22	4808488.82	1.75	2	N	A	53.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-10.5		
7756	558004.22	4808488.82	1.75	2	E	A	56.5	9.5	0.0	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5		
7777	558016.84	4808447.69	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3		
7777	558016.84	4808447.69	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-2.7		
7777	558016.84	4808447.69	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3		
7795	558025.54	4808419.31	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6		
7795	558025.54	4808419.31	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-8.6		
7795	558025.54	4808419.31	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6		
7811	558019.10	4808440.30	1.75	2	D	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5		
7811	558019.10	4808440.30	1.75	2	N	A	53.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-12.5		
7811	558019.10	4808440.30	1.75	2	E	A	56.5	7.3	0.0	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5		
7826	558015.99	4808450.46	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9		
7826	558015.99	4808450.46	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9		
7826	558015.99	4808450.46	1.75																			

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I01031B5_TruckPassby"																				
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)
0893	557968.98	4808554.03	1.75	0	N	A	53.5	11.6	0.0	0.0	0.0	56.5	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	10.4
0893	557968.98	4808554.03	1.75	0	E	A	56.5	11.6	0.0	0.0	0.0	56.5	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	13.4
0911	557976.48	4808549.96	1.75	0	D	A	56.5	9.2	0.0	0.0	0.0	56.8	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	10.8
0911	557976.48	4808549.96	1.75	0	N	A	53.5	9.2	0.0	0.0	0.0	56.8	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	7.8
0911	557976.48	4808549.96	1.75	0	E	A	56.5	9.2	0.0	0.0	0.0	56.8	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	10.8
0930	557983.49	4808547.42	1.75	0	D	A	56.5	8.2	0.0	0.0	0.0	57.0	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	9.5
0930	557983.49	4808547.42	1.75	0	N	A	53.5	8.2	0.0	0.0	0.0	57.0	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	6.5
0930	557983.49	4808547.42	1.75	0	E	A	56.5	8.2	0.0	0.0	0.0	57.0	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	9.5
0949	557977.21	4808549.70	1.75	1	D	A	56.5	9.8	0.0	0.0	0.0	56.9	0.9	-2.6	0.0	0.0	0.0	0.0	9.4	1.7
0949	557977.21	4808549.70	1.75	1	N	A	53.5	9.8	0.0	0.0	0.0	56.9	0.9	-2.6	0.0	0.0	0.0	0.0	9.4	-1.3
0949	557977.21	4808549.70	1.75	1	E	A	56.5	9.8	0.0	0.0	0.0	56.9	0.9	-2.6	0.0	0.0	0.0	0.0	9.4	1.7
1057	557967.86	4808549.98	1.75	0	D	A	56.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	11.8
1057	557967.86	4808549.98	1.75	0	N	A	53.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	8.8
1057	557967.86	4808549.98	1.75	0	E	A	56.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	11.8
1110	557980.22	4808554.64	1.75	0	D	A	56.5	9.5	0.0	0.0	0.0	57.0	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	10.9
1110	557980.22	4808554.64	1.75	0	N	A	53.5	9.5	0.0	0.0	0.0	57.0	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	7.9
1110	557980.22	4808554.64	1.75	0	E	A	56.5	9.5	0.0	0.0	0.0	57.0	0.9	-2.8	0.0	0.0	0.0	0.0	0.0	10.9
1130	557982.17	4808554.02	1.75	1	D	A	56.5	6.9	0.0	0.0	0.0	57.1	1.0	-2.7	0.0	0.0	0.0	0.0	9.5	-1.5
1130	557982.17	4808554.02	1.75	1	N	A	53.5	6.9	0.0	0.0	0.0	57.1	1.0	-2.7	0.0	0.0	0.0	0.0	9.5	-4.5
1130	557982.17	4808554.02	1.75	1	E	A	56.5	6.9	0.0	0.0	0.0	57.1	1.0	-2.7	0.0	0.0	0.0	0.0	9.5	-1.5

Line Source, ISO 9613, Name: "Bldg6 Truck Passby", ID: "I01031B6_TruckPassby"																				
Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adi (dB)	Aatm (dB)	Aggr (dB)	Afol (dB)	Ahaus (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
3583	557931.32	4808542.79	1.75	0	D	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3583	557931.32	4808542.79	1.75	0	N	A	53.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	19.0
3583	557931.32	4808542.79	1.75	0	E	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3601	557885.28	4808528.92	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3601	557885.28	4808528.92	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	19.5
3601	557885.28	4808528.92	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3618	557854.58	4808519.67	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	47.7	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	25.3
3618	557854.58	4808519.67	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	47.7	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	22.3
3618	557854.58	4808519.67	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	47.7	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	25.3
3705	557856.13	4808515.08	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	25.2
3705	557856.13	4808515.08	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	22.2
3705	557856.13	4808515.08	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	25.2
3723	557886.71	4808524.65	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3723	557886.71	4808524.65	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	19.5
3723	557886.71	4808524.65	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3740	557932.58	4808539.00	1.75	0	D	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3740	557932.58	4808539.00	1.75	0	N	A	53.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	19.0
3740	557932.58	4808539.00	1.75	0	E	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
4972	558023.22	4808566.63	1.75	0	D	A	56.5	20.2	0.0	0.0	0.0	58.7	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	20.2
4972	558023.22	4808566.63	1.75	0	N	A	53.5	20.2	0.0	0.0	0.0	58.7	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	17.2
4972	558023.22	4808566.63	1.75	0	E	A	56.5	20.2	0.0	0.0	0.0	58.7	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	20.2
4990	558124.54	4808597.12	1.75	0	D	A	56.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.0	0.0	0.0	0.0	0.0	0.0	17.4
4990	558124.54	4808597.12	1.75	0	N	A	53.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.0	0.0	0.0	0.0	0.0	0.0	14.4
4990	558124.54	4808597.12	1.75	0	E	A	56.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.0	0.0	0.0	0.0	0.0	0.0	17.4
5008	558100.42	4808589.86	1.75	1	D	A	56.5	21.9	0.0	0.0	0.0	61.2	1.4	-3.5	0.0	0.0	0.0	0.0	25.5	-6.3
5008	558100.42	4808589.86	1.75	1	N	A	53.5	21.9	0.0	0.0	0.0	61.2	1.4	-3.5	0.0	0.0	0.0	0.0	25.5	-9.3
5008	558100.42	4808589.86	1.75	1	E	A	56.5	21.9	0.0	0.0	0.0	61.2	1.4	-3.5	0.0	0.0	0.0	0.0	25.5	-6.3
5028	557998.58	4808559.22	1.75	1	D	A	56.5	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	8.2
5028	557998.58	4808559.22	1.75	1	N	A	53.5	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	5.2
5028	557998.58	4808559.22	1.75	1	E	A	56.5	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	9.6	8.2
5046	558151.31	4808605.17	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	-4.6
5046	558151.31	4808605.17	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	-7.6
5046	558151.31	4808605.17	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	12.6	-4.6
5147	558125.56	4808601.51	1.75	0	D	A	56.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.1	0.0	0.0	0.0	0.0	0.0	17.2
5147	558125.56	4808601.51	1.75	0	N	A	53.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.1	0.0	0.0	0.0	0.0	0.0	14.2
5147	558125.56	4808601.51	1.75	0	E	A	56.5	20.2	0.0	0.0	0.0	61.9	1.5	-4.1	0.0	0.0	0.0	0.0	0.0	17.2
5164	558025.81	4808571.18	1.75	0	D	A	56.5	20.2	0.0	0.0	0.0	58.9	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	20.0
5164	558025.81	4808571.18	1.75	0	N	A	53.5	20.2	0.0	0.0	0.0	58.9	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	17.0
5164	558025.81	4808571.18	1.75	0	E	A	56.5	20.2	0.0	0.0	0.0	58.9	1.1	-3.4	0.0	0.0	0.0	0.0	0.0	20.0
5179	558093.48	4808591.75	1.75	1	D	A	56.5	18.8	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	25.3	-9.0
5179	558093.48	4808591.75	1.75	1	N	A	53.5	18.8	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	25.3	-12.0
5179	558093.48	4808591.75	1.75	1	E	A	56.5	18.8	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	0.0	0.0	25.3	-9.0
5197	558020.89	4808569.68	1.75	1	D	A	56.5	18.8	0.0	0.0	0.0	58.7	1.1	-2.9	0.0	0.0	0.0	0.0	9.7	8.6
5197	558020.89	4808569.68	1.75	1	N	A	53.5	18.8	0.0	0.0	0.0	58.7	1.1	-2.9	0.0	0.0	0.0	0.0	9.7	5.6

Line Source, ISO 9613, Name: "Bldg6 Truck Passby", ID: "10103186 TruckPassby"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw(A)	l/a	Optime	K0	D1	Adv	A2m	Agr	Af0l	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)		db	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
0856	557968.98	4808554.03	1.75	0	N	A	53.5	11.6	0.0	0.0	0.0	56.5	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	10.4
0856	557968.98	4808554.03	1.75	0	E	A	56.5	11.6	0.0	0.0	0.0	56.5	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	13.4
1022	557967.86	4808549.98	1.75	0	D	A	56.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	11.8
1022	557967.86	4808549.98	1.75	0	N	A	53.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	8.8
1022	557967.86	4808549.98	1.75	0	E	A	56.5	9.9	0.0	0.0	0.0	56.4	0.9	-2.7	0.0	0.0	0.0	0.0	0.0	11.8
1169	558179.95	4808609.78	1.75	0	D	A	56.5	10.3	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	6.2
1169	558179.95	4808609.78	1.75	0	N	A	53.5	10.3	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	3.2
1169	558179.95	4808609.78	1.75	0	E	A	56.5	10.3	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	6.2
1188	558179.95	4808609.78	1.75	1	D	A	56.5	10.3	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	27.9
1188	558179.95	4808609.78	1.75	1	N	A	53.5	10.3	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	27.9
1188	558179.95	4808609.78	1.75	1	E	A	56.5	10.3	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	27.9
1205	558182.26	4808608.53	1.75	2	D	A	56.5	3.8	0.0	0.0	0.0	63.2	1.7	-3.7	0.0	0.0	0.0	0.0	0.0	29.9
1205	558182.26	4808608.53	1.75	2	N	A	53.5	3.8	0.0	0.0	0.0	63.2	1.7	-3.7	0.0	0.0	0.0	0.0	0.0	29.9
1205	558182.26	4808608.53	1.75	2	E	A	56.5	3.8	0.0	0.0	0.0	63.2	1.7	-3.7	0.0	0.0	0.0	0.0	0.0	29.9
1242	558179.36	4808614.22	1.75	0	D	A	56.5	9.7	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	5.5
1242	558179.36	4808614.22	1.75	0	N	A	53.5	9.7	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	2.5
1242	558179.36	4808614.22	1.75	0	E	A	56.5	9.7	0.0	0.0	0.0	63.2	1.7	-4.3	0.0	0.0	0.0	0.0	0.0	5.5
1260	558180.75	4808613.36	1.75	1	D	A	56.5	7.8	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	67.3
1260	558180.75	4808613.36	1.75	1	N	A	53.5	7.8	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	67.3
1260	558180.75	4808613.36	1.75	1	E	A	56.5	7.8	0.0	0.0	0.0	63.2	1.7	-3.9	0.0	0.0	0.0	0.0	0.0	67.3

Point Source, ISO 9613, Name: "Bldg1, HVAC (office)", ID: "I01031B1 HVAC03"																				
Nr.	X	Y	Z	Ref.	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)
3826	557845.32	4808637.65	9.00	0	DEN	A	85.0	0.0	0.0	(dB)	(dB)	54.4	(dB)	(-0.5)	0.0	(dB)	0.0	0.0	0.0	30.3

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203/Retail HVAC01"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	(dBA)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3846	558173.00	4808251.82	8.00	0	DEN	A	94.5	0.0		(0.0)	(0.0)	64.2	(2.0)	-2.0	0.0	0.0	4.8	(0.0)	(0.0)	25.5

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203Retail HVAC04"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3866	558181.18	4808223.77	8.00	0	DEN	A	94.5	0.0	0.0	0.0	64.6	2.1	-2.1	0.0	0.0	4.8	0.0	0.0	0.0	25.1

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203 Retail HVAC02"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw(A)	l/a	Optime	K0	Di	Adiv	Aatm	Agf	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)
3884	558211.51	4808263.95	8.00	0	DEN	A	94.5	0.0	0.0	0.0	64.7	2.1	-2.2	0.0	0.0	4.8	0.0	0.0	0.0	25.1

Point Source, ISO 9613, Name: "Bldg1, HVAC (office)", ID: "I0103 B1 HVAC02"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lb(A)	L/a	Optimize	K0	Di	Adv	Adm	Agr	AfoI	AhouS	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3901	557838.82	4808660.28	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	55.4	0.9	-0.6	0.0	0.0	0.0	0.0	0.0	29.3

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203/Retail HVAC07"																
Nr.	X	Y	Z	Ref.	DEN	Freq	L _W (A)	L _W (B)	L _W (C)	L _W (D)	L _W (E)	L _W (F)	L _W (G)	L _W (H)	L _W (I)	L _W (J)
	(m)	(m)	(m)			(Hz)	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
3919	558189.37	4808195.71	8.00	0	DEN	A	94.5	0.0	0.0	0.0	0.0	65.1	2.2	-2.2	0.0	24.7

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "0203/Retail HVAC05"																
Nr.	X	Y	Z	Ref.	DEN	Freq	Lw(A)	L/A	Optimize	K(D)	Di	Adi	Aatm	Agf	Aof	Lr
	(m)	(m)	(m)			(Hz)	dB	dB	dB	(K)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3936	558219.10	4808234.53	8.00	0	DEN	A	94.5	0.0	dB	0.0	0.0	65.1	2.2	-2.3	0.0	24.8

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "0203/Retail_HVAC03"																				
Nr.	X	Y	Z	Refl.	DEN	Freq	Lw(A)	l/a	OptIme	K0	Dl	Adiv	Aatm	Agf	Aofl	Ahus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB	dB		(dB)	(dB)	(dBm)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3956	558250.03	4808274.87	8.00	0	DEN	A	94.5	0.0	0.0	0.0	0.0	65.2	2.2	-2.4	0.0	0.0	4.8	0.0	0.0	24.7

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103 B1_ExpFan08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	OptIme	K0	Dl	Adiv	Aatm	Agr	Aofl	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB		(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3973	557896.62	4808561.54	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	52.9	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	29.5

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203/Retail HVAC08"																				
Nr.	X	Y	Z	Ref.	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(A)
3988	558227.59	4808207.54	8.00	0	DEN	A	94.5	0	0.0	0.0	0.0	65.5	2.2	-2.3	0.0	0.0	4.8	0.0	0.0	24.4

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203 Retail HVAC06"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou5	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4006	558257.01	4808247.88	8.00	0	DEN	A	94.5	0	0.0	0.0	0.0	65.5	2.2	-2.4	0.0	0.0	4.8	0.0	0.0	24.4

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I01031B4_HVAC01"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	D0	Adiv	Aatm	Agr	Aof	Ahus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)				(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4021	557917.64	4808513.90	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	53.3	0.7	-1.2	0.0	0.0	0.0	0.0	0.0	29.2
4036	557917.64	4808513.90	8.00	1	DEN	A	82.0	0.0	0.0	0.0	0.0	62.2	1.7	-2.2	0.0	0.0	0.0	0.0	10.9	9.9

Point Source, ISO 9613, Name: "Retail Building HVAC", ID: "I0203 Retail HVAC09"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou5	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4054	558266.41	4808220.28	8.00	0	DEN	A	94.5	0	0.0	0.0	0.0	65.9	2.3	-2.5	0.0	0.0	4.8	0.0	0.0	24.0

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103IB1_ ExhFan07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahouus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB(A)
4072	557890.11	4808584.22	9.50	0	DEN	A	82.0	dB	dB	0.0	0.0	53.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	28.9

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103/B4 HVAC02"																				
Nr.	X	Y	Z	Ref.	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)
4092	557922.79	4808496.92	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	53.6	0.8	-0.9	0.0	0.0	0.0	0.0	0.0	28.6

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103I/B4 HVAC03"																				
Nr.	X	Y	Z	Ref.	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)
4111	557928.40	4808479.03	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	54.0	0.8	-0.8	0.0	0.0	0.0	0.0	0.0	28.0

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103/B1_ExhFan06"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	OptIme	K0	Di	Adiv	Aatm	Agf	Aof	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB(A)
4131	557879.86	4808616.42	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	54.3	0.5	-0.6	0.0	0.0	0.0	0.0	0.0	27.7

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I01031B4_HVAC04"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	OptIme	K0	Di	Adiv	Aatm	Agr	Aofl	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	(dB)			(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4299	557933.56	480846.189	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	54.6	0.8	-0.8	0.0	0.0	0.0	0.0	0.0	27.4

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I01031B4 HVAC05"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	OptIme	K0	Di	Adiv	Aatm	Agr	Aofl	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	(dB)	(dB)		(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4318	557938.26	4808445.82	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	55.1	0.9	-0.7	0.0	0.0	0.0	0.0	0.0	26.7

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "10103/B1_ ExhFan05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	1/a	OptIme	K0	Di	Adiv	Aatm	Agr	Aofl	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	(dB)		(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4337	557871.63	4808640.35	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	55.2	0.5	-0.4	0.0	0.0	0.0	0.0	0.0	26.7

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I01031B4 HVAC06"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	OptIme	K0	Dl	Adiv	Aatm	Agr	Af0l	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)				(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4355	557944.02	4808428.53	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	55.7	0.9	-0.6	0.0	0.0	0.0	0.0	0.0	26.0

Point Source, ISO 9613, Name: "Bldg1, HVAC office", ID: "I01031B1 HVAC01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	OptIme	K0	Dl	Adiv	Aatm	Agr	Aofl	AhouS	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB			(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4375	557812.10	4808750.07	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	58.9	1.2	-0.8	0.0	0.0	0.0	0.0	0.0	25.6

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "10103/B1 ExhFan04"																			
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	D1	Adiv	Agr	Aof	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)		dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4394	557861.99	4808670.82	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	56.3	0.6	-0.1	0.0	0.0	0.0	0.0	25.2

Point source, ISO 9613, Name: Blogg, HVAC (office), ID: 101383 HVAC01																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K	Di	Adiv	Aatm	Agr	Acf	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)		dB		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB(A)
5128	558041.99	4808819.64	9.00	0	DEN	A	85.0	0.0	0.0	0.0	63.2	1.8	-1.9	0.0	0.0	4.8	0.0	0.0	17.1	

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103IB5_HVAC04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
5279	558078.45	4808506.81	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.3	1.4	-1.5	0.0	0.0	4.8	0.0	0.0	17.1

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103/B2_ ExhFan04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
5300	557989.99	4808712.28	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.3	0.9	-1.1	0.0	0.0	4.7	0.0	0.0	17.2

Line Source, ISO 9613, Name: "Retail Building Truck Passby", ID: "I0203IRetail_TruckPassby"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
5321	557963.16	4808287.47	1.75	0	D	A	56.5	19.3	0.0	0.0	0.0	59.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	14.5
5321	557963.16	4808287.47	1.75	0	N	A	53.5	19.3	0.0	0.0	0.0	59.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	11.5
5321	557963.16	4808287.47	1.75	0	E	A	56.5	19.3	0.0	0.0	0.0	59.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	14.5
5340	558060.75	4808317.27	1.75	0	D	A	56.5	20.8	0.0	0.0	0.0	61.3	1.5	-2.7	0.0	0.0	11.0	0.0	0.0	6.1
5340	558060.75	4808317.27	1.75	0	N	A	53.5	20.8	0.0	0.0	0.0	61.3	1.5	-2.7	0.0	0.0	11.0	0.0	0.0	3.1
5340	558060.75	4808317.27	1.75	0	E	A	56.5	20.8	0.0	0.0	0.0	61.3	1.5	-2.7	0.0	0.0	11.0	0.0	0.0	6.1
5357	558184.76	4808355.13	1.75	0	D	A	56.5	21.5	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.2	0.0	0.0	6.7
5357	558184.76	4808355.13	1.75	0	N	A	53.5	21.5	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.2	0.0	0.0	3.7
5357	558184.76	4808355.13	1.75	0	E	A	56.5	21.5	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.2	0.0	0.0	6.7
5376	558261.55	4808378.57	1.75	0	D	A	56.5	13.1	0.0	0.0	0.0	64.8	2.0	-3.6	0.0	0.0	8.4	0.0	0.0	-2.1
5376	558261.55	4808378.57	1.75	0	N	A	53.5	13.1	0.0	0.0	0.0	64.8	2.0	-3.6	0.0	0.0	8.4	0.0	0.0	-5.1
5376	558261.55	4808378.57	1.75	0	E	A	56.5	13.1	0.0	0.0	0.0	64.8	2.0	-3.6	0.0	0.0	8.4	0.0	0.0	-2.1
5395	558226.31	4808367.81	1.75	1	D	A	56.5	19.7	0.0	0.0	0.0	66.0	2.3	-3.5	0.0	0.0	4.8	0.0	11.7	-5.1
5395	558226.31	4808367.81	1.75	1	N	A	53.5	19.7	0.0	0.0	0.0	66.0	2.3	-3.5	0.0	0.0	4.8	0.0	11.7	-8.1
5395	558226.31	4808367.81	1.75	1	E	A	56.5	19.7	0.0	0.0	0.0	66.0	2.3	-3.5	0.0	0.0	4.8	0.0	11.7	-5.1
5412	558256.58	4808377.06	1.75	2	D	A	56.5	14.9	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	4.8	0.0	36.7	-36.2
5412	558256.58	4808377.06	1.75	2	N	A	53.5	14.9	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	4.8	0.0	36.7	-39.2
5412	558256.58	4808377.06	1.75	2	E	A	56.5	14.9	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	4.8	0.0	36.7	-36.2
5429	557933.69	4808278.48	1.75	1	D	A	56.5	13.7	0.0	0.0	0.0	60.8	1.4	-0.5	0.0	0.0	0.0	0.0	3.4	5.0
5429	557933.69	4808278.48	1.75	1	N	A	53.5	13.7	0.0	0.0	0.0	60.8	1.4	-0.5	0.0	0.0	0.0	0.0	3.4	2.0
5429	557933.69	4808278.48	1.75	1	E	A	56.5	13.7	0.0	0.0	0.0	60.8	1.4	-0.5	0.0	0.0	0.0	0.0	3.4	5.0
5447	557947.35	4808282.65	1.75	1	D	A	56.5	7.1	0.0	0.0	0.0	60.6	1.4	-1.6	0.0	0.0	0.0	0.0	3.9	-0.7
5447	557947.35	4808282.65	1.75	1	N	A	53.5	7.1	0.0	0.0	0.0	60.6	1.4	-1.6	0.0	0.0	0.0	0.0	3.9	-3.7
5447	557947.35	4808282.65	1.75	1	E	A	56.5	7.1	0.0	0.0	0.0	60.6	1.4	-1.6	0.0	0.0	0.0	0.0	3.9	-0.7
5464	557953.11	4808284.41	1.75	1	D	A	56.5	8.4	0.0	0.0	0.0	60.5	1.3	-1.5	0.0	0.0	0.0	0.0	3.9	0.6
5464	557953.11	4808284.41	1.75	1	N	A	53.5	8.4	0.0	0.0	0.0	60.5	1.3	-1.5	0.0	0.0	0.0	0.0	3.9	-2.4
5464	557953.11	4808284.41	1.75	1	E	A	56.5	8.4	0.0	0.0	0.0	60.5	1.3	-1.5	0.0	0.0	0.0	0.0	3.9	0.6
5483	557958.53	4808286.06	1.75	1	D	A	56.5	6.5	0.0	0.0	0.0	60.4	1.3	-2.1	0.0	0.0	0.0	0.0	4.1	-0.9
5483	557958.53	4808286.06	1.75	1	N	A	53.5	6.5	0.0	0.0	0.0	60.4	1.3	-2.1	0.0	0.0	0.0	0.0	4.1	-3.9
5483	557958.53	4808286.06	1.75	1	E	A	56.5	6.5	0.0	0.0	0.0	60.4	1.3	-2.1	0.0	0.0	0.0	0.0	4.1	-0.9
5500	558078.53	4808322.70	1.75	2	D	A	56.5	10.3	0.0	0.0	0.0	62.1	1.6	-2.9	0.0	0.0	6.6	0.0	6.9	-7.6
5500	558078.53	4808322.70	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	62.1	1.6	-2.9	0.0	0.0	6.6	0.0	6.9	-10.6
5500	558078.53	4808322.70	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	62.1	1.6	-2.9	0.0	0.0	6.6	0.0	6.9	-7.6
5530	558130.22	4808338.48	1.75	2	D	A	56.5	3.4	0.0	0.0	0.0	64.0	1.9	-3.4	0.0	0.0	4.8	0.0	13.1	-20.5
5530	558130.22	4808338.48	1.75	2	N	A	53.5	3.4	0.0	0.0	0.0	64.0	1.9	-3.4	0.0	0.0	4.8	0.0	13.1	-23.6
5530	558130.22	4808338.48	1.75	2	E	A	56.5	3.4	0.0	0.0	0.0	64.0	1.9	-3.4	0.0	0.0	4.8	0.0	13.1	-20.5
5554	557997.77	4808298.04	1.75	1	D	A	56.5	12.7	0.0	0.0	0.0	63.1	1.7	-3.2	0.0	0.0	5.2	0.0	11.2	-8.8
5554	557997.77	4808298.04	1.75	1	N	A	53.5	12.7	0.0	0.0	0.0	63.1	1.7	-3.2	0.0	0.0	5.2	0.0	11.2	-11.8
5554	557997.77	4808298.04	1.75	1	E	A	56.5	12.7	0.0	0.0	0.0	63.1	1.7	-3.2	0.0	0.0	5.2	0.0	11.2	-8.8
5573	558091.37	4808326.62	1.75	2	D	A	56.5	12.4	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	-11.2
5573	558091.37	4808326.62	1.75	2	N	A	53.5	12.4	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	-14.2
5573	558091.37	4808326.62	1.75	2	E	A	56.5	12.4	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	-11.2
5595	558030.24	4808307.95	1.75	1	D	A	56.5	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	-3.4
5595	558030.24	4808307.95	1.75	1	N	A	53.5	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	-6.4
5595	558030.24	4808307.95	1.75	1	E	A	56.5	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	-3.4
5615	558098.13	4808328.68	1.75	1	D	A	56.5	18.6	0.0	0.0	0.0	65.2	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	-5.3
5615	558098.13	4808328.68	1.75	1	N	A	53.5	18.6	0.0	0.0	0.0	65.2	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	-8.3
5615	558098.13	4808328.68	1.75	1	E	A	56.5	18.6	0.0	0.0	0.0	65.2	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	-5.3
5634	558237.14	4808371.12	1.75	2	D	A	56.5	18.5	0.0	0.0	0.0	66.2	2.3	-3.8	0.0	0.0	4.8	0.0	13.9	-8.4
5634	558237.14	4808371.12	1.75	2	N	A	53.5	18.5	0.0	0.0	0.0	66.2	2.3	-3.8	0.0	0.0	4.8	0.0	13.9	-11.4
5634	558237.14	4808371.12	1.75	2	E	A	56.5	18.5	0.0	0.0	0.0	66.2	2.3	-3.8	0.0	0.0	4.8	0.0	13.9	-8.4
9894	558020.30	4808200.93	1.75	0	D	A	56.5	22.8	0.0	0.0	0.0	62.6	1.6	-0.8	0.0	0.0	0.0	0.0	0.0	15.9
9894	558020.30	4808200.93	1.75	0	N	A	53.5	22.8	0.0	0.0	0.0	62.6	1.6	-0.8	0.0	0.0	0.0	0.0	0.0	12.8
9894	558020.30	4808200.93	1.75	0	E	A	56.5	22.8	0.0	0.0	0.0	62.6	1.6	-0.8	0.0	0.0	0.0	0.0	0.0	15.9
0221	558256.88	4808170.34	1.75	0	D	A	56.5	21.1	0.0	0.0	0.0	66.2	2.3	-3.5	0.0	0.0	13.4	0.0	0.0	-0.8
0221	558256.88	4808170.34	1.75	0	N	A	53.5	21.1	0.0	0.0	0.0	66.2	2.3	-3.5	0.0	0.0	13.4	0.0	0.0	-3.8
0221	558256.88	4808170.34	1.75	0	E	A	56.5	21.1	0.0	0.0	0.0	66.2	2.3	-3.5	0.0	0.0	13.4	0.0	0.0	-0.8
0238	558124.79	4808129.70	1.75	0	D	A	56.5	21.7	0.0	0.0	0.0	65.0	2.1	-2.9	0.0	0.0	0.0	0.0	0.0	14.0

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5 HVAC08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9141	558100.13	4808436.95	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.1	1.5	-1.5	0.0	0.0
																4.8
																0.0
																0.0
																16.2

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4 ExhFan07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9161	557971.17	4808417.99	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	57.1	0.7	-0.2	0.0	0.0
																4.8
																0.0
																0.0
																20.5

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2 ExhFan02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9180	557972.66	4808767.16	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.2	0.9	-0.9	0.0	0.0
																4.7
																0.0
																0.0
																16.1

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5 HVAC09"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9200	558105.28	4808419.97	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.3	1.5	-1.5	0.0	0.0
																4.8
																0.0
																0.0
																15.9

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5 HVAC10"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9219	558110.74	4808401.92	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.6	1.6	-1.5	0.0	0.0
																4.8
																0.0
																0.0
																15.6

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4 ExhFan08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9238	557976.33	4808399.84	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	57.6	0.7	-0.2	0.0	0.0
																0.0
																0.0
																19.9

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2 ExhFan01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9257	557966.40	4808790.03	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.6	1.0	-0.8	0.0	0.0
																4.6
																0.0
																0.0
																15.6

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103Ib6 HVAC01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9276	558127.42	4808579.10	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.8	1.6	-2.7	0.0	0.0
																4.8
																0.0
																0.0
																16.4

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5 HVAC11"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9295	558116.20	4808384.18	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.8	1.6	-1.5	0.0	0.0
																4.8
																0.0
																0.0
																15.3

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103Ib6 HVAC02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9312	558133.20	4808561.29	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.9	1.6	-2.4	0.0	0.0
																4.8
																0.0
																0.0
																16.2

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103Ib6 HVAC03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9330	558138.14	4808543.83	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.9	1.6	-2.1	0.0	0.0
																4.8
																0.0
																0.0
																15.8

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103Ib6 HVAC04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9350	558143.55	4808526.86	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.0	1.7	-1.9	0.0	0.0
																4.8
																0.0
																0.0
																15.5

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4 ExhFan09"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9369	557981.32	4808383.16	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	58.1	0.7	-0.3	0.0	0.0
																0.0
																0.0
																19.4

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103Ib3 ExhFan08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9387	558124.08	4808628.75	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.1	1.0	-1.7	0.0	0.0
																3.9
																0.0
																0.0
																16.6

Point Source, ISO 9613, Name: "Retail Building HVAC (small)", ID: "I0203Retail HVAC11"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou5	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0020	558282.40	4808274.15	7.00	0	DEN	1	83.5	0.0	0.0	0.0	0.0	65.7	2.3	2.7	0.0	0.0	4.8	0.0	0.0	13.4

Point Source, ISO 9613, Name: "Bldg6, exhaust fan", ID: "10103/B6_ExpFan11"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	(dB)	(dB)		(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0707	55820.28	48040.60	8.50	0	DEN	4	78.0	0.0	0.0	0.0	0.0	63.5	1.1	1.5	0.0	0.0	1.8	0.0	0.0	10.1

Concept B Output File

Receiver
Name: 2 storey house to west (Site Access 1)
ID: J0500IPOR1
X: 557788.28 m
Y: 4808501.60 m
Z: 4.50 m

Line Source, ISO 9613, Name: "Bldg3 Truck Passby", ID: "I0103IB3_TruckPassby"																				
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)	Agrr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
1	557931.33	4808542.80	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
1	557931.33	4808542.80	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	30.1
1	557931.33	4808542.80	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
2	557885.29	4808528.95	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
2	557885.29	4808528.95	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	30.6
2	557885.29	4808528.95	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
3	557854.60	4808519.72	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.2
3	557854.60	4808519.72	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	33.4
3	557854.60	4808519.72	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.2
55	557856.10	4808515.11	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.1
55	557856.10	4808515.11	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	33.4
55	557856.10	4808515.11	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	47.8	0.4	-1.9	0.0	0.0	0.0	0.0	0.0	38.1
65	557886.69	4808524.67	1.75	0	D	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
65	557886.69	4808524.67	1.75	0	N	A	64.6	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	30.6
65	557886.69	4808524.67	1.75	0	E	A	69.4	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	35.4
67	557932.58	4808539.01	1.75	0	D	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
67	557932.58	4808539.01	1.75	0	N	A	64.6	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	30.2
67	557932.58	4808539.01	1.75	0	E	A	69.4	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	34.9
358	558131.37	4808603.33	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5
358	558131.37	4808603.33	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	25.8
358	558131.37	4808603.33	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	62.1	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5
360	558018.47	4808569.13	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7
360	558018.47	4808569.13	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	28.9
360	558018.47	4808569.13	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7
384	558091.94	4808591.39	1.75	1	D	A	69.4	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	0.0	25.3
384	558091.94	4808591.39	1.75	1	N	A	64.6	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	0.0	-0.7
384	558091.94	4808591.39	1.75	1	E	A	69.4	18.8	0.0	0.0	0.0	61.0	1.4	-3.5	0.0	0.0	0.0	0.0	0.0	25.3
387	558018.71	4808569.21	1.75	1	D	A	69.4	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	0.0	9.7
387	558018.71	4808569.21	1.75	1	N	A	64.6	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	0.0	9.7
387	558018.71	4808569.21	1.75	1	E	A	69.4	18.8	0.0	0.0	0.0	58.6	1.1	-2.8	0.0	0.0	0.0	0.0	0.0	9.7
419	558022.91	4808570.48	1.75	1	D	A	69.4	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	0.0	9.8
419	558022.91	4808570.48	1.75	1	N	A	64.6	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	0.0	9.8
419	558022.91	4808570.48	1.75	1	E	A	69.4	17.8	0.0	0.0	0.0	58.8	1.1	-3.2	0.0	0.0	0.0	0.0	0.0	9.8
421	558124.47	4808601.25	1.75	2	D	A	69.4	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	12.5
421	558124.47	4808601.25	1.75	2	N	A	64.6	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	4.0
421	558124.47	4808601.25	1.75	2	E	A	69.4	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	12.5
442	558183.28	4808619.06	1.75	2	D	A	69.4	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	-11.9
442	558183.28	4808619.06	1.75	2	N	A	64.6	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	-16.7
442	558183.28	4808619.06	1.75	2	E	A	69.4	9.8	0.0	0.0	0.0	63.4	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	-11.9
459	558018.89	4808565.33	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7
459	558018.89	4808565.33	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	28.9
459	558018.89	4808565.33	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	58.6	1.1	-3.3	0.0	0.0	0.0	0.0	0.0	33.7
477	558130.33	4808598.86	1.75	0	D	A	69.4	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5
477	558130.33	4808598.86	1.75	0	N	A	64.6	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	25.8
477	558130.33	4808598.86	1.75	0	E	A	69.4	20.7	0.0	0.0	0.0	62.0	1.6	-4.1	0.0	0.0	0.0	0.0	0.0	30.5
479	558065.70	4808579.42	1.75	1	D	A	69.4	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	10.0
479	558065.70	4808579.42	1.75	1	N	A	64.6	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	15.5
479	558065.70	4808579.42	1.75	1	E	A	69.4	19.2	0.0	0.0	0.0	60.2	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	10.0
494	558145.94	4808603.55	1.75	1	D	A	69.4	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	0.0	26.9
494	558145.94	4808603.55	1.75	1	N	A	64.6	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	0.0	1.5
494	558145.94	4808603.55	1.75	1	E	A	69.4	19.2	0.0	0.0	0.0	62.4	1.6	-3.8	0.0	0.0	0.0	0.0	0.0	26.9
496	557998.61	4808559.23	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.6
496	557998.61	4808559.23	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.3
496	557998.61	4808559.23	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	57.8	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.6
544	558151.32	4808605.17	1.75	2	D	A	69.4	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	12.6
544	558151.32	4808605.17	1.75	2	N	A	64.6	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	8.3
544	558151.32	4808605.17	1.75	2	E	A	69.4	12.0	0.0	0.0	0.0	62.6	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	12.6
4117	558192.45	4808640.73	1.75	0	D	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	0.0	0.0	0.0	5.6

Line Source, ISO 9613, Name: "Bldg3 Truck Passby", ID: "I0103IB3_TruckPassby"																				
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)	(dB)	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4117	558192.45	4808640.73	1.75	0	N	A	64.6	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	12.1	0.0	0.0	0.8
4117	558192.45	4808640.73	1.75	0	E	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	12.1	0.0	0.0	5.6
4134	558161.00	4808742.74	1.75	0	D	A	69.4	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	13.8
4134	558161.00	4808742.74	1.75	0	N	A	64.6	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	9.0
4134	558161.00	4808742.74	1.75	0	E	A	69.4	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	13.8
4152	558161.00	4808742.74	1.75	0	D	A	69.4	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	13.8
4152	558161.00	4808742.74	1.75	0	N	A	64.6	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	9.0
4152	558161.00	4808742.74	1.75	0	E	A	69.4	23.1	0.0	0.0	0.0	63.9	1.9	-3.8	0.0	0.0	16.7	0.0	0.0	13.8
4169	558192.45	4808640.73	1.75	0	D	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	12.1	0.0	0.0	5.6
4169	558192.45	4808640.73	1.75	0	N	A	64.6	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	12.1	0.0	0.0	0.8
4169	558192.45	4808640.73	1.75	0	E	A	69.4	9.5	0.0	0.0	0.0	63.6	1.8	-4.2	0.0	0.0	12.1	0.0	0.0	5.6
0436	558189.31	4808624.44	1.75	0	D	A	69.4	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	21.2
0436	558189.31	4808624.44	1.75	0	N	A	64.6	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	16.4
0436	558189.31	4808624.44	1.75	0	E	A	69.4	12.7	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	21.2
0452	558193.17	4808634.86	1.75	0	D	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	7.9
0452	558193.17	4808634.86	1.75	0	N	A	64.6	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	3.1
0452	558193.17	4808634.86	1.75	0	E	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	7.9
0467	558186.32	4808616.33	1.75	1	D	A	69.4	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	71.2	-61.2
0467	558186.32	4808616.33	1.75	1	N	A	64.6	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	71.2	-65.9
0467	558186.32	4808616.33	1.75	1	E	A	69.4	1.8	0.0	0.0	0.0	63.4	1.8	-4.0	0.0	0.0	0.0	0.0	71.2	-61.2
0696	558193.16	4808634.86	1.75	0	D	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	7.9
0696	558193.16	4808634.86	1.75	0	N	A	64.6	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	3.1
0696	558193.16	4808634.86	1.75	0	E	A	69.4	5.4	0.0	0.0	0.0	63.6	1.8	-4.3	0.0	0.0	5.8	0.0	0.0	7.9
0712	558190.19	4808626.84	1.75	0	D	A	69.4	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	19.8
0712	558190.19	4808626.84	1.75	0	N	A	64.6	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	15.0
0712	558190.19	4808626.84	1.75	0	E	A	69.4	11.4	0.0	0.0	0.0	63.5	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	19.8

Line Source, ISO 9613, Name: "Bldg2 Truck Passby", ID: "I0103I02_TruckPassby"																				
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)
713	557959.82	4808593.62	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5
732	557968.10	4808566.83	1.75	1	D	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
732	557968.10	4808566.83	1.75	1	N	A	64.6	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	10.1
732	557968.10	4808566.83	1.75	1	E	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
782	557920.26	4808721.72	1.75	2	D	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9
782	557920.26	4808721.72	1.75	2	N	A	64.6	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	10.2
782	557920.26	4808721.72	1.75	2	E	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9
808	557942.83	4808648.65	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
808	557942.83	4808648.65	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	6.9
808	557942.83	4808648.65	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
829	557957.88	4808599.93	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
829	557957.88	4808599.93	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	6.8
829	557957.88	4808599.93	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
864	557965.71	4808574.55	1.75	2	D	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
864	557965.71	4808574.55	1.75	2	N	A	64.6	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-5.3
864	557965.71	4808574.55	1.75	2	E	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
891	557966.35	4808572.49	1.75	2	D	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
891	557966.35	4808572.49	1.75	2	N	A	64.6	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	-4.6
891	557966.35	4808572.49	1.75	2	E	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
907	557967.26	4808569.55	1.75	2	D	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.2
907	557967.26	4808569.55	1.75	2	N	A	64.6	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	5.5
907	557967.26	4808569.55	1.75	2	E	A	69.4	6.0	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.2
908	557967.86	4808567.62	1.75	2	D	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-6.7
908	557967.86	4808567.62	1.75	2	N	A	64.6	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-11.5
908	557967.86	4808567.62	1.75	2	E	A	69.4	-11.1	0.0	0.0	0.0	61.1	1.4	-3.8	0.0	0.0	0.0	0.0	6.3	-6.7
1313	557968.70	4808564.90	1.75	0	D	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
1313	557968.70	4808564.90	1.75	0	N	A	64.6	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	11.9
1313	557968.70	4808564.90	1.75	0	E	A	69.4	2.4	0.0	0.0	0.0	56.6	0.9	-2.5	0.0	0.0	0.0	0.0	0.0	16.7
1331	557960.54	4808591.31	1.75	0	D	A	69.4	17.3	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	15.1
1331	557960.54	4808591.31	1.75	0	N	A	64.6	17.3	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	10.3
1331	557960.54	4808591.31	1.75	0	E	A	69.4	17.3	0.0	0.0	0.0	56.8	0.9	-2.2	0.0	0.0	16.1	0.0	0.0	15.1
1348	557944.73	4808642.49	1.75	0	D	A	69.4	17.3	0.0	0.0	0.0	57.5	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.2
1348	557944.73	4808642.49	1.75	0	N	A	64.6	17.3	0.0	0.0	0.0	57.5	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	9.4
1348	557944.73	4808642.49	1.75	0	E	A	69.4	17.3	0.0	0.0	0.0	57.5	1.0	-2.4	0.0	0.0	16.4	0.0	0.0	14.2
1364	557921.02	4808719.26	1.75	0	D	A	69.4	20.3	0.0	0.0	0.0	59.1	1.2	-2.6	0.0	0.0	14.9	0.0	0.0	17.1
1364	557921.02	4808719.26	1.75	0	N	A	64.6	20.3	0.0	0.0	0.0	59.1	1.2	-2.6	0.0	0.0	14.9	0.0	0.0	12.3
1364	557921.02	4808719.26	1.75	0	E	A	69.4	20.3	0.0	0.0	0.0	59.1	1.2	-2.6	0.0	0.0	14.9	0.0	0.0	17.1
1381	557968.10	4808566.83	1.75	1	D	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
1381	557968.10	4808566.83	1.75	1	N	A	64.6	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	10.1
1381	557968.10	4808566.83	1.75	1	E	A	69.4	5.0	0.0	0.0	0.0	59.0	1.2	-3.2	0.0	0.0	0.0	0.0	2.6	14.9
1397	557959.83	4808593.62	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5
1397	557959.83	4808593.62	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	9.7
1397	557959.83	4808593.62	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.1	1.2	-2.9	0.0	0.0	11.4	0.0	3.3	14.5
1414	557944.22	4808644.14	1.75	1	D	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6
1414	557944.22	4808644.14	1.75	1	N	A	64.6	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	9.8
1414	557944.22	4808644.14	1.75	1	E	A	69.4	17.2	0.0	0.0	0.0	59.6	1.2	-3.0	0.0	0.0	10.9	0.0	3.3	14.6
1429	557920.81	4808719.92	1.75	1	D	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0
1429	557920.81	4808719.92	1.75	1	N	A	64.6	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	13.2
1429	557920.81	4808719.92	1.75	1	E	A	69.4	20.2	0.0	0.0	0.0	60.7	1.4	-3.1	0.0	0.0	9.6	0.0	3.1	18.0
1445	557967.27	4808569.52	1.75	2	D	A	69.4	6.1	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.3
1445	557967.27	4808569.52	1.75	2	N	A	64.6	6.1	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	5.6
1445	557967.27	4808569.52	1.75	2	E	A	69.4	6.1	0.0	0.0	0.0	61.1	1.4	-3.7	0.0	0.0	0.0	0.0	6.3	10.3
1461	557966.35	4808572.49	1.75	2	D	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
1461	557966.35	4808572.49	1.75	2	N	A	64.6	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	-4.6
1461	557966.35	4808572.49	1.75	2	E	A	69.4	3.4	0.0	0.0	0.0	61.1	1.4	-3.6	0.0	0.0	6.5	0.0	7.1	0.2
1477	557965.72	4808574.55	1.75	2	D	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
1477	557965.72	4808574.55	1.75	2	N	A	64.6	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-5.3
1477	557965.72	4808574.55	1.75	2	E	A	69.4	3.3	0.0	0.0	0.0	61.1	1.4	-3.5	0.0	0.0	7.0	0.0	7.1	-0.5
1492	557957.88	4808599.93	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
1492	557957.88	4808599.93	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	6.8
1492	557957.88	4808599.93	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.2	1.4	-3.4	0.0	0.0	8.2	0.0	7.5	11.6
1510	557942.83	4808648.65	1.75	2	D	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
1510	557942.83	4808648.65	1.75	2	N	A	64.6	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	6.9
1510	557942.83	4808648.65	1.75	2	E	A	69.4	17.1	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	7.8	0.0	7.4	11.7
1527	557920.26	4808721.72	1.75	2	D	A	69.4	20.1	0.0	0.0	0.0	62.2	1.6	-3.4	0.0	0.0	7.0	0.0	7.1	14.9
1527	557920.26	4808721.72	1.75	2</																

Line Source, ISO 9613, Name: "Bldg3 truck idle (need bldg supplied cooling)", ID: "I01031B3_Trkldle"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	
1594	558150.65	4808745.69	1.75	0	D	A	89.0	23.2	-13.0	0.0	0.0	63.8	2.3	-3.8	0.0	0.0	19.4	0.0	0.0	17.5
1594	558150.65	4808745.69	1.75	0	N	A	84.2	23.2	-13.0	0.0	0.0	63.8	2.3	-3.8	0.0	0.0	19.4	0.0	0.0	12.7
1594	558150.65	4808745.69	1.75	0	E	A	89.0	23.2	-13.0	0.0	0.0	63.8	2.3	-3.8	0.0	0.0	19.4	0.0	0.0	17.5

Line Source, ISO 9613, Name: "Bldg7 Truck Passby", ID: "I03031B7_TruckPassby"																				
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)	Ahor (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
1614	558116.10	4808339.00	1.75	0	D	A	69.8	9.6	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	11.2	0.0	0.0	7.4
1614	558116.10	4808339.00	1.75	0	N	A	64.9	9.6	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	11.2	0.0	0.0	2.5
1614	558116.10	4808339.00	1.75	0	E	A	69.8	9.6	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	11.2	0.0	0.0	7.4
1630	558055.50	4808320.90	1.75	0	D	A	69.8	20.7	0.0	0.0	0.0	61.2	1.4	-2.6	0.0	0.0	12.0	0.0	0.0	18.6
1630	558055.50	4808320.90	1.75	0	N	A	64.9	20.7	0.0	0.0	0.0	61.2	1.4	-2.6	0.0	0.0	12.0	0.0	0.0	13.7
1630	558055.50	4808320.90	1.75	0	E	A	69.8	20.7	0.0	0.0	0.0	61.2	1.4	-2.6	0.0	0.0	12.0	0.0	0.0	18.6
1647	557960.48	4808292.52	1.75	0	D	A	69.8	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	27.6
1647	557960.48	4808292.52	1.75	0	N	A	64.9	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	22.7
1647	557960.48	4808292.52	1.75	0	E	A	69.8	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	27.6
1664	557941.87	4808286.96	1.75	1	D	A	69.8	16.3	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	21.5
1664	557941.87	4808286.96	1.75	1	N	A	64.9	16.3	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	16.6
1664	557941.87	4808286.96	1.75	1	E	A	69.8	16.3	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	21.5
1681	558073.53	4808326.29	1.75	2	D	A	69.8	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	5.4
1681	558073.53	4808326.29	1.75	2	N	A	64.9	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	0.5
1681	558073.53	4808326.29	1.75	2	E	A	69.8	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	5.4
1698	558002.47	4808305.06	1.75	1	D	A	69.8	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	4.4
1698	558002.47	4808305.06	1.75	1	N	A	64.9	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	-0.5
1698	558002.47	4808305.06	1.75	1	E	A	69.8	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	4.4
1714	558084.07	4808329.43	1.75	2	D	A	69.8	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	-2.2
1714	558084.07	4808329.43	1.75	2	N	A	64.9	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	-2.7
1714	558084.07	4808329.43	1.75	2	E	A	69.8	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	2.2
1731	557928.09	4808282.84	1.75	2	D	A	69.8	8.7	0.0	0.0	0.0	65.0	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-3.7
1731	557928.09	4808282.84	1.75	2	N	A	64.9	8.7	0.0	0.0	0.0	65.0	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-8.6
1731	557928.09	4808282.84	1.75	2	E	A	69.8	8.7	0.0	0.0	0.0	65.0	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-3.7
1747	557923.10	4808281.35	1.75	2	D	A	69.8	4.8	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-7.9
1747	557923.10	4808281.35	1.75	2	N	A	64.9	4.8	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-12.8
1747	557923.10	4808281.35	1.75	2	E	A	69.8	4.8	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-7.9
1765	558034.30	4808314.57	1.75	1	D	A	69.8	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	9.7
1765	558034.30	4808314.57	1.75	1	N	A	64.9	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	4.8
1765	558034.30	4808314.57	1.75	1	E	A	69.8	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	9.7
1781	557959.09	4808292.10	1.75	2	D	A	69.8	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	1.5
1781	557959.09	4808292.10	1.75	2	N	A	64.9	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	-3.4
1781	557959.09	4808292.10	1.75	2	E	A	69.8	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	1.5
1798	558095.74	4808332.92	1.75	1	D	A	69.8	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	6.6
1798	558095.74	4808332.92	1.75	1	N	A	64.9	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	1.7
1798	558095.74	4808332.92	1.75	1	E	A	69.8	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	6.6
1816	558006.55	4808306.28	1.75	2	D	A	69.8	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	2.9
1816	558006.55	4808306.28	1.75	2	N	A	64.9	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	-2.0
1816	558006.55	4808306.28	1.75	2	E	A	69.8	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	2.9
1832	557962.90	4808293.24	1.75	2	D	A	69.8	15.3	0.0	0.0	0.0	67.5	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-23.3
1832	557962.90	4808293.24	1.75	2	N	A	64.9	15.3	0.0	0.0	0.0	67.5	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-28.1
1832	557962.90	4808293.24	1.75	2	E	A	69.8	15.3	0.0	0.0	0.0	67.5	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-23.3
1849	558113.11	4808338.11	1.75	1	D	A	69.8	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	11.6
1849	558113.11	4808338.11	1.75	1	N	A	64.9	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	6.8
1849	558113.11	4808338.11	1.75	1	E	A	69.8	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	11.6
1865	558077.14	4808327.36	1.75	1	D	A	69.8	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	17.8
1865	558077.14	4808327.36	1.75	1	N	A	64.9	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	12.9
1865	558077.14	4808327.36	1.75	1	E	A	69.8	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	17.8
1879	558043.03	4808317.17	1.75	1	D	A	69.8	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	11.0
1879	558043.03	4808317.17	1.75	1	N	A	64.9	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	6.1
1879	558043.03	4808317.17	1.75	1	E	A	69.8	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	11.0
1895	558000.14	4808304.36	1.75	1	D	A	69.8	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	24.9
1895	558000.14	4808304.36	1.75	1	N	A	64.9	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	20.0
1895	558000.14	4808304.36	1.75	1	E	A	69.8	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	24.9
1912	558033.16	4808314.23	1.75	2	D	A	69.8	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	16.6
1912	558033.16	4808314.23	1.75	2	N	A	64.9	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	11.7
1912	558033.16	4808314.23	1.75	2	E	A	69.8	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	16.6
1927	558008.39	4808306.83	1.75	2	D	A	69.8	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	11.9
1927	558008.39	4808306.83	1.75	2	N	A	64.9	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	7.0
1927	558008.39	4808306.83	1.75	2	E	A	69.8	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	11.9
1942	557997.29	4808303.51	1.75	2	D	A	69.8	10.3	0.0	0.0	0.0	63.3	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	11.3

Line Source, ISO 9613, Name: "Bldg7 Truck Passby", ID: "I03031B7_TruckPassby"																				
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)
2781	557936.15	4808279.45	1.75	2	D	A	69.8	8.6	0.0	0.0	0.0	64.8	2.0	-2.4	0.0	0.0	4.8	0.0	12.8	-3.6
2781	557936.15	4808279.45	1.75	2	N	A	64.9	8.6	0.0	0.0	0.0	64.8	2.0	-2.4	0.0	0.0	4.8	0.0	12.8	-8.5
2781	557936.15	4808279.45	1.75	2	E	A	69.8	8.6	0.0	0.0	0.0	64.8	2.0	-2.4	0.0	0.0	4.8	0.0	12.8	-3.6
2797	558090.56	4808326.93	1.75	2	D	A	69.8	12.3	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	2.1
2797	558090.56	4808326.93	1.75	2	N	A	64.9	12.3	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	-2.8
2797	558090.56	4808326.93	1.75	2	E	A	69.8	12.3	0.0	0.0	0.0	63.4	1.8	-3.3	0.0	0.0	5.0	0.0	13.1	2.1
2812	558030.56	4808308.48	1.75	1	D	A	69.8	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	10.0
2812	558030.56	4808308.48	1.75	1	N	A	64.9	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	5.1
2812	558030.56	4808308.48	1.75	1	E	A	69.8	11.8	0.0	0.0	0.0	62.5	1.6	-3.1	0.0	0.0	5.9	0.0	4.7	10.0
2829	557966.42	4808288.76	1.75	2	D	A	69.8	12.7	0.0	0.0	0.0	64.4	1.9	-3.3	0.0	0.0	4.8	0.0	13.2	1.5
2829	557966.42	4808288.76	1.75	2	N	A	64.9	12.7	0.0	0.0	0.0	64.4	1.9	-3.3	0.0	0.0	4.8	0.0	13.2	-3.3
2829	557966.42	4808288.76	1.75	2	E	A	69.8	12.7	0.0	0.0	0.0	64.4	1.9	-3.3	0.0	0.0	4.8	0.0	13.2	1.5
2846	558092.41	4808327.49	1.75	1	D	A	69.8	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	7.1
2846	558092.41	4808327.49	1.75	1	N	A	64.9	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	2.2
2846	558092.41	4808327.49	1.75	1	E	A	69.8	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	7.1
2864	557973.66	4808290.98	1.75	2	D	A	69.8	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.1	-22.9
2864	557973.66	4808290.98	1.75	2	N	A	64.9	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.1	-27.8
2864	557973.66	4808290.98	1.75	2	E	A	69.8	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.1	-22.9
2879	558015.92	4808303.98	1.75	2	D	A	69.8	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1	3.0
2879	558015.92	4808303.98	1.75	2	N	A	64.9	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1	-1.9
2879	558015.92	4808303.98	1.75	2	E	A	69.8	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1	3.0
3988	558162.00	4808242.42	1.75	0	D	A	69.8	20.7	0.0	0.0	0.0	64.2	1.9	-3.2	0.0	0.0	18.3	0.0	0.0	9.4
3988	558162.00	4808242.42	1.75	0	N	A	64.9	20.7	0.0	0.0	0.0	64.2	1.9	-3.2	0.0	0.0	18.3	0.0	0.0	4.5
3988	558162.00	4808242.42	1.75	0	E	A	69.8	20.7	0.0	0.0	0.0	64.2	1.9	-3.2	0.0	0.0	18.3	0.0	0.0	9.4
4004	558140.76	4808312.00	1.75	0	D	A	69.8	14.3	0.0	0.0	0.0	63.0	1.7	-3.1	0.0	0.0	5.4	0.0	0.0	17.0
4004	558140.76	4808312.00	1.75	0	N	A	64.9	14.3	0.0	0.0	0.0	63.0	1.7	-3.1	0.0	0.0	5.4	0.0	0.0	12.2
4004	558140.76	4808312.00	1.75	0	E	A	69.8	14.3	0.0	0.0	0.0	63.0	1.7	-3.1	0.0	0.0	5.4	0.0	0.0	17.0
4020	558134.95	4808331.04	1.75	0	D	A	69.8	11.0	0.0	0.0	0.0	62.7	1.7	-3.1	0.0	0.0	9.0	0.0	0.0	10.5
4020	558134.95	4808331.04	1.75	0	N	A	64.9	11.0	0.0	0.0	0.0	62.7	1.7	-3.1	0.0	0.0	9.0	0.0	0.0	5.7
4020	558134.95	4808331.04	1.75	0	E	A	69.8	11.0	0.0	0.0	0.0	62.7	1.7	-3.1	0.0	0.0	9.0	0.0	0.0	10.5
4037	558173.01	4808206.34	1.75	1	D	A	69.8	16.3	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	12.7	0.0	2.6	7.2
4037	558173.01	4808206.34	1.75	1	N	A	64.9	16.3	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	12.7	0.0	2.6	2.3
4037	558173.01	4808206.34	1.75	1	E	A	69.8	16.3	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	12.7	0.0	2.6	7.2
4052	558176.14	4808196.08	1.75	2	D	A	69.8	8.1	0.0	0.0	0.0	65.3	2.1	-3.4	0.0	0.0	8.5	0.0	5.0	0.4
4052	558176.14	4808196.08	1.75	2	N	A	64.9	8.1	0.0	0.0	0.0	65.3	2.1	-3.4	0.0	0.0	8.5	0.0	5.0	-4.5
4052	558176.14	4808196.08	1.75	2	E	A	69.8	8.1	0.0	0.0	0.0	65.3	2.1	-3.4	0.0	0.0	8.5	0.0	5.0	0.4
4069	558135.24	4808330.09	1.75	1	D	A	69.8	11.7	0.0	0.0	0.0	63.4	1.8	-3.1	0.0	0.0	5.2	0.0	2.6	11.7
4069	558135.24	4808330.09	1.75	1	N	A	64.9	11.7	0.0	0.0	0.0	63.4	1.8	-3.1	0.0	0.0	5.2	0.0	2.6	6.8
4069	558135.24	4808330.09	1.75	1	E	A	69.8	11.7	0.0	0.0	0.0	63.4	1.8	-3.1	0.0	0.0	5.2	0.0	2.6	11.7
4085	558143.14	4808304.21	1.75	2	D	A	69.8	13.6	0.0	0.0	0.0	65.2	2.1	-3.3	0.0	0.0	4.8	0.0	13.4	1.2
4085	558143.14	4808304.21	1.75	2	N	A	64.9	13.6	0.0	0.0	0.0	65.2	2.1	-3.3	0.0	0.0	4.8	0.0	13.4	-3.7
4085	558143.14	4808304.21	1.75	2	E	A	69.8	13.6	0.0	0.0	0.0	65.2	2.1	-3.3	0.0	0.0	4.8	0.0	13.4	1.2
4100	558136.43	4808326.20	1.75	2	D	A	69.8	13.6	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3	1.6
4100	558136.43	4808326.20	1.75	2	N	A	64.9	13.6	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3	-3.3
4100	558136.43	4808326.20	1.75	2	E	A	69.8	13.6	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3	1.6
4186	558130.12	4808330.31	1.75	0	D	A	69.8	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	0.0	6.3
4186	558130.12	4808330.31	1.75	0	N	A	64.9	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	0.0	1.4
4186	558130.12	4808330.31	1.75	0	E	A	69.8	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	0.0	6.3
4203	558134.79	4808315.21	1.75	0	D	A	69.8	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	0.0	17.0
4203	558134.79	4808315.21	1.75	0	N	A	64.9	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	0.0	12.1
4203	558134.79	4808315.21	1.75	0	E	A	69.8	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	0.0	17.0
4217	558156.72	4808244.23	1.75	0	D	A	69.8	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0	7.2
4217	558156.72	4808244.23	1.75	0	N	A	64.9	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0	2.3
4217	558156.72	4808244.23	1.75	0	E	A	69.8	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0	7.2
4234	558169.41	4808203.14	1.75	1	D	A	69.8	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5	7.4
4234	558169.41	4808203.14	1.75	1	N	A	64.9	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5	7.4
4234	558169.41	4808203.14	1.75	1	E	A	69.8	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5	7.4
4250	558170.37	4808200.03	1.75	2	D	A	69.8	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1	-0.3
4250	558170.37	4808200.03	1.75	2	N	A	64.9	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1	-5.2
4250	558170.37	4808200.03	1.75	2	E	A	69.8	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1	-0.3
4268	558131.84	4808324.73	1.75	1	D	A	69.8	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2	12.6
4268	558131.84	4808324.73	1.75	1	N	A	64.9	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2	7.8
4268	558131.84	4808324.73	1.75	1	E	A	69.8	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2	12.6
4285	558131.24	4808326.68	1.75	2	D	A	69.8	11.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-0.9
4285	558131.24	4808326.68	1.75	2	N	A	64.9	11.0	0.0	0.0	0.0	64.8	2.0	-3						

Line Source, ISO 9613, Name: "Bldg8 Truck Passby", ID: "I0303I88_TruckPassby"																				
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)
2061	558055.52	4808320.88	1.75	0	D	A	69.8	20.7	0.0	0.0	0.0	61.2	1.4	-2.7	0.0	0.0	12.0	0.0	0.0	18.6
2061	558055.52	4808320.88	1.75	0	N	A	64.9	20.7	0.0	0.0	0.0	61.2	1.4	-2.7	0.0	0.0	12.0	0.0	0.0	13.7
2061	558055.52	4808320.88	1.75	0	E	A	69.8	20.7	0.0	0.0	0.0	61.2	1.4	-2.7	0.0	0.0	12.0	0.0	0.0	18.6
2077	557960.62	4808292.50	1.75	0	D	A	69.8	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	27.6
2077	557960.62	4808292.50	1.75	0	N	A	64.9	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	22.7
2077	557960.62	4808292.50	1.75	0	E	A	69.8	19.1	0.0	0.0	0.0	59.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	27.6
2094	557941.99	4808286.93	1.75	1	D	A	69.8	16.2	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	21.5
2094	557941.99	4808286.93	1.75	1	N	A	64.9	16.2	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	16.6
2094	557941.99	4808286.93	1.75	1	E	A	69.8	16.2	0.0	0.0	0.0	60.5	1.3	-0.9	0.0	0.0	0.0	0.0	3.6	21.5
2111	558073.55	4808326.27	1.75	2	D	A	69.8	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	5.4
2111	558073.55	4808326.27	1.75	2	N	A	64.9	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	0.5
2111	558073.55	4808326.27	1.75	2	E	A	69.8	10.3	0.0	0.0	0.0	62.0	1.5	-2.8	0.0	0.0	6.9	0.0	7.0	5.4
2128	558002.44	4808305.01	1.75	1	D	A	69.8	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	4.4
2128	558002.44	4808305.01	1.75	1	N	A	64.9	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	-0.5
2128	558002.44	4808305.01	1.75	1	E	A	69.8	12.6	0.0	0.0	0.0	62.9	1.7	-3.2	0.0	0.0	5.3	0.0	11.3	4.4
2143	558084.09	4808329.43	1.75	2	D	A	69.8	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	2.1
2143	558084.09	4808329.43	1.75	2	N	A	64.9	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	-2.7
2143	558084.09	4808329.43	1.75	2	E	A	69.8	12.3	0.0	0.0	0.0	63.2	1.7	-3.2	0.0	0.0	5.1	0.0	13.1	2.1
2160	557928.19	4808282.80	1.75	2	D	A	69.8	8.7	0.0	0.0	0.0	64.9	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-3.7
2160	557928.19	4808282.80	1.75	2	N	A	64.9	8.7	0.0	0.0	0.0	64.9	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-8.6
2160	557928.19	4808282.80	1.75	2	E	A	69.8	8.7	0.0	0.0	0.0	64.9	2.1	-2.4	0.0	0.0	4.8	0.0	12.8	-3.7
2175	557923.27	4808281.33	1.75	2	D	A	69.8	4.6	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-8.1
2175	557923.27	4808281.33	1.75	2	N	A	64.9	4.6	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-13.0
2175	557923.27	4808281.33	1.75	2	E	A	69.8	4.6	0.0	0.0	0.0	65.0	2.1	-2.0	0.0	0.0	4.7	0.0	12.7	-8.1
2193	558034.28	4808314.53	1.75	1	D	A	69.8	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	9.7
2193	558034.28	4808314.53	1.75	1	N	A	64.9	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	4.8
2193	558034.28	4808314.53	1.75	1	E	A	69.8	11.7	0.0	0.0	0.0	62.3	1.6	-3.0	0.0	0.0	6.1	0.0	4.8	9.7
2210	557959.17	4808292.07	1.75	2	D	A	69.8	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	1.5
2210	557959.17	4808292.07	1.75	2	N	A	64.9	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	-3.4
2210	557959.17	4808292.07	1.75	2	E	A	69.8	12.8	0.0	0.0	0.0	64.5	2.0	-3.4	0.0	0.0	4.8	0.0	13.2	1.5
2227	558095.72	4808332.91	1.75	1	D	A	69.8	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	6.6
2227	558095.72	4808332.91	1.75	1	N	A	64.9	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	1.7
2227	558095.72	4808332.91	1.75	1	E	A	69.8	17.1	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	5.0	0.0	11.7	6.6
2242	558006.63	4808306.26	1.75	2	D	A	69.8	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	2.9
2242	558006.63	4808306.26	1.75	2	N	A	64.9	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	-2.0
2242	558006.63	4808306.26	1.75	2	E	A	69.8	17.6	0.0	0.0	0.0	66.9	2.5	-3.8	0.0	0.0	4.8	0.0	14.1	2.9
2255	557963.01	4808293.21	1.75	2	D	A	69.8	15.3	0.0	0.0	0.0	67.4	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-23.3
2255	557963.01	4808293.21	1.75	2	N	A	64.9	15.3	0.0	0.0	0.0	67.4	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-28.1
2255	557963.01	4808293.21	1.75	2	E	A	69.8	15.3	0.0	0.0	0.0	67.4	2.6	-3.9	0.0	0.0	4.8	0.0	37.4	-23.3
2273	558113.11	4808338.10	1.75	1	D	A	69.8	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	11.6
2273	558113.11	4808338.10	1.75	1	N	A	64.9	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	6.8
2273	558113.11	4808338.10	1.75	1	E	A	69.8	11.9	0.0	0.0	0.0	63.3	1.8	-3.1	0.0	0.0	5.4	0.0	2.6	11.6
2290	558077.14	4808327.35	1.75	1	D	A	69.8	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	17.8
2290	558077.14	4808327.35	1.75	1	N	A	64.9	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	12.9
2290	558077.14	4808327.35	1.75	1	E	A	69.8	17.8	0.0	0.0	0.0	62.8	1.7	-2.9	0.0	0.0	5.5	0.0	2.6	17.8
2306	558043.02	4808317.14	1.75	1	D	A	69.8	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	11.0
2306	558043.02	4808317.14	1.75	1	N	A	64.9	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	6.1
2306	558043.02	4808317.14	1.75	1	E	A	69.8	10.6	0.0	0.0	0.0	62.4	1.6	-2.7	0.0	0.0	5.5	0.0	2.6	11.0
2324	558000.14	4808304.32	1.75	1	D	A	69.8	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	24.9
2324	558000.14	4808304.32	1.75	1	N	A	64.9	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	20.1
2324	558000.14	4808304.32	1.75	1	E	A	69.8	18.9	0.0	0.0	0.0	61.9	1.5	-2.2	0.0	0.0	0.0	0.0	2.5	24.9
2341	558033.18	4808314.20	1.75	2	D	A	69.8	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	16.6
2341	558033.18	4808314.20	1.75	2	N	A	64.9	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	11.7
2341	558033.18	4808314.20	1.75	2	E	A	69.8	15.9	0.0	0.0	0.0	63.6	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	16.6
2356	558008.35	4808306.77	1.75	2	D	A	69.8	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	11.9
2356	558008.35	4808306.77	1.75	2	N	A	64.9	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	7.0
2356	558008.35	4808306.77	1.75	2	E	A	69.8	11.0	0.0	0.0	0.0	63.4	1.8	-2.6	0.0	0.0	0.0	0.0	6.4	11.9
2369	557997.24	4808303.45	1.75	2	D	A	69.8	10.2	0.0	0.0	0.0	63.3	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	11.2
2369	557997.24	4808303.45	1.75	2	N	A	64.9	10.2	0.0	0.0	0.0	63.3	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	6.4
2369	557997.24	4808303.45	1.75	2	E	A	69.8	10.2	0.0	0.0	0.0	63.3	1.8	-2.7	0.0	0.0	0.0	0.0	6.4	11.2
2381	558059.62	4808322.11	1.75	2	D	A	69.8	2.6	0.0	0.0	0.0	64.7	2.0	-3.0	0.0	0.0	5.9	0.0	14.6	-11.9
2381	558059.62	4808322.11	1.75	2	N	A	64.9	2.6	0.0	0.0	0.0	64.7	2.0	-3.0	0.0	0.0	5.9	0.0	14.6	-16.8
2381	558059.62	4808322.11	1.75	2	E	A	69.8	2.6	0.0	0.0	0.0	64.7	2.0	-3.0	0.0	0.0	5.9	0.0	14.6	-11.9
2397	558069.08	4808324.94	1.75	2	D	A	69.8	11.2	0.0	0.0	0.0	65.9	2.2	-3.1	0.0	0.0	4.9	0.0	13.9	-2.7
2397	558069.08	4808324.94	1.75	2	N	A	64.9	11.2	0.0	0.0	0.0	65.9</								

Line Source, ISO 9613, Name: "Bldg8 Truck Passby", ID: "I0303IB8_TruckPassby"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3229	557966.51	4808288.72	1.75	2	N	A	64.9	12.7	0.0	0.0	0.0	64.4	1.9	-3.3	0.0	0.0	4.8	0.0	13.2
3229	557966.51	4808288.72	1.75	2	E	A	69.8	12.7	0.0	0.0	0.0	64.4	1.9	-3.3	0.0	0.0	4.8	0.0	13.2
3247	558092.39	4808327.48	1.75	1	D	A	69.8	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7
3247	558092.39	4808327.48	1.75	1	N	A	64.9	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7
3247	558092.39	4808327.48	1.75	1	E	A	69.8	17.7	0.0	0.0	0.0	65.3	2.1	-3.6	0.0	0.0	5.0	0.0	11.7
3263	557973.78	4808290.96	1.75	2	D	A	69.8	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.0
3263	557973.78	4808290.96	1.75	2	N	A	64.9	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.0
3263	557973.78	4808290.96	1.75	2	E	A	69.8	15.1	0.0	0.0	0.0	67.3	2.6	-3.9	0.0	0.0	4.8	0.0	37.0
3279	558016.00	4808303.96	1.75	2	D	A	69.8	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1
3279	558016.00	4808303.96	1.75	2	N	A	64.9	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1
3279	558016.00	4808303.96	1.75	2	E	A	69.8	17.5	0.0	0.0	0.0	66.8	2.4	-3.8	0.0	0.0	4.8	0.0	14.1
3748	558340.41	4808170.91	1.75	0	D	A	69.8	22.2	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	11.3	0.0	14.6
3748	558340.41	4808170.91	1.75	0	N	A	64.9	22.2	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	11.3	0.0	14.6
3748	558340.41	4808170.91	1.75	0	E	A	69.8	22.2	0.0	0.0	0.0	67.2	2.5	-3.6	0.0	0.0	11.3	0.0	14.6
3766	558297.99	4808308.88	1.75	0	D	A	69.8	20.9	0.0	0.0	0.0	65.7	2.2	-3.6	0.0	0.0	4.9	0.0	21.5
3766	558297.99	4808308.88	1.75	0	N	A	64.9	20.9	0.0	0.0	0.0	65.7	2.2	-3.6	0.0	0.0	4.9	0.0	21.5
3766	558297.99	4808308.88	1.75	0	E	A	69.8	20.9	0.0	0.0	0.0	65.7	2.2	-3.6	0.0	0.0	4.9	0.0	21.5
3784	558278.11	4808373.52	1.75	0	D	A	69.8	10.6	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	7.1	0.0	9.7
3784	558278.11	4808373.52	1.75	0	N	A	64.9	10.6	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	7.1	0.0	9.7
3784	558278.11	4808373.52	1.75	0	E	A	69.8	10.6	0.0	0.0	0.0	65.1	2.1	-3.6	0.0	0.0	7.1	0.0	9.7
3800	558287.13	4808344.19	1.75	1	D	A	69.8	18.6	0.0	0.0	0.0	66.7	2.4	-3.6	0.0	0.0	4.8	0.0	4.6
3800	558287.13	4808344.19	1.75	1	N	A	64.9	18.6	0.0	0.0	0.0	66.7	2.4	-3.6	0.0	0.0	4.8	0.0	4.6
3800	558287.13	4808344.19	1.75	1	E	A	69.8	18.6	0.0	0.0	0.0	66.7	2.4	-3.6	0.0	0.0	4.8	0.0	4.6
3833	558255.74	4808380.90	1.75	0	D	A	69.8	13.6	0.0	0.0	0.0	64.7	2.0	-3.6	0.0	0.0	9.0	0.0	11.3
3833	558255.74	4808380.90	1.75	0	N	A	64.9	13.6	0.0	0.0	0.0	64.7	2.0	-3.6	0.0	0.0	9.0	0.0	11.3
3833	558255.74	4808380.90	1.75	0	E	A	69.8	13.6	0.0	0.0	0.0	64.7	2.0	-3.6	0.0	0.0	9.0	0.0	11.3
3848	558182.58	4808358.94	1.75	0	D	A	69.8	21.1	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.4	0.0	19.6
3848	558182.58	4808358.94	1.75	0	N	A	64.9	21.1	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.4	0.0	19.6
3848	558182.58	4808358.94	1.75	0	E	A	69.8	21.1	0.0	0.0	0.0	63.5	1.8	-3.3	0.0	0.0	9.4	0.0	19.6
3867	558122.75	4808340.99	1.75	2	D	A	69.8	3.4	0.0	0.0	0.0	63.9	1.9	-3.4	0.0	0.0	4.9	0.0	13.1
3867	558122.75	4808340.99	1.75	2	N	A	64.9	3.4	0.0	0.0	0.0	63.9	1.9	-3.4	0.0	0.0	4.9	0.0	13.1
3867	558122.75	4808340.99	1.75	2	E	A	69.8	3.4	0.0	0.0	0.0	63.9	1.9	-3.4	0.0	0.0	4.9	0.0	13.1
3884	558129.34	4808342.97	1.75	1	D	A	69.8	12.7	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	5.4	0.0	4.7
3884	558129.34	4808342.97	1.75	1	N	A	64.9	12.7	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	5.4	0.0	4.7
3884	558129.34	4808342.97	1.75	1	E	A	69.8	12.7	0.0	0.0	0.0	64.6	2.0	-3.5	0.0	0.0	5.4	0.0	4.7
3902	558229.04	4808372.88	1.75	2	D	A	69.8	18.6	0.0	0.0	0.0	66.1	2.3	-3.8	0.0	0.0	4.8	0.0	13.8
3902	558229.04	4808372.88	1.75	2	N	A	64.9	18.6	0.0	0.0	0.0	66.1	2.3	-3.8	0.0	0.0	4.8	0.0	13.8
3902	558229.04	4808372.88	1.75	2	E	A	69.8	18.6	0.0	0.0	0.0	66.1	2.3	-3.8	0.0	0.0	4.8	0.0	13.8
3917	558135.48	4808344.81	1.75	1	D	A	69.8	15.0	0.0	0.0	0.0	63.6	1.8	-3.2	0.0	0.0	5.0	0.0	2.6
3917	558135.48	4808344.81	1.75	1	N	A	64.9	15.0	0.0	0.0	0.0	63.6	1.8	-3.2	0.0	0.0	5.0	0.0	2.6
3917	558135.48	4808344.81	1.75	1	E	A	69.8	15.0	0.0	0.0	0.0	63.6	1.8	-3.2	0.0	0.0	5.0	0.0	2.6
3936	558136.42	4808345.09	1.75	2	D	A	69.8	12.1	0.0	0.0	0.0	66.4	2.3	-3.4	0.0	0.0	9.1	0.0	17.5
3936	558136.42	4808345.09	1.75	2	N	A	64.9	12.1	0.0	0.0	0.0	66.4	2.3	-3.4	0.0	0.0	9.1	0.0	17.5
3936	558136.42	4808345.09	1.75	2	E	A	69.8	12.1	0.0	0.0	0.0	66.4	2.3	-3.4	0.0	0.0	9.1	0.0	17.5
3954	558151.76	4808349.70	1.75	2	D	A	69.8	11.4	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3
3954	558151.76	4808349.70	1.75	2	N	A	64.9	11.4	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3
3954	558151.76	4808349.70	1.75	2	E	A	69.8	11.4	0.0	0.0	0.0	64.9	2.0	-3.3	0.0	0.0	4.8	0.0	13.3
3971	558132.83	4808344.01	1.75	2	D	A	69.8	14.1	0.0	0.0	0.0	64.6	2.0	-3.2	0.0	0.0	4.8	0.0	6.4
3971	558132.83	4808344.01	1.75	2	N	A	64.9	14.1	0.0	0.0	0.0	64.6	2.0	-3.2	0.0	0.0	4.8	0.0	6.4
3971	558132.83	4808344.01	1.75	2	E	A	69.8	14.1	0.0	0.0	0.0	64.6	2.0	-3.2	0.0	0.0	4.8	0.0	6.4
4320	558130.14	4808330.30	1.75	0	D	A	69.8	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	6.3
4320	558130.14	4808330.30	1.75	0	N	A	64.9	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	6.3
4320	558130.14	4808330.30	1.75	0	E	A	69.8	6.9	0.0	0.0	0.0	62.6	1.7	-3.1	0.0	0.0	9.1	0.0	6.3
4335	558134.80	4808315.21	1.75	0	D	A	69.8	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	17.0
4335	558134.80	4808315.21	1.75	0	N	A	64.9	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	17.0
4335	558134.80	4808315.21	1.75	0	E	A	69.8	14.3	0.0	0.0	0.0	62.9	1.7	-3.1	0.0	0.0	5.6	0.0	17.0
4352	558156.72	4808244.23	1.75	0	D	A	69.8	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0
4352	558156.72	4808244.23	1.75	0	N	A	64.9	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0
4352	558156.72	4808244.23	1.75	0	E	A	69.8	20.9	0.0	0.0	0.0	64.1	1.9	-3.2	0.0	0.0	20.7	0.0	0.0
4369	558169.41	4808203.15	1.75	1	D	A	69.8	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5
4369	558169.41	4808203.15	1.75	1	N	A	64.9	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5
4369	558169.41	4808203.15	1.75	1	E	A	69.8	15.5	0.0	0.0	0.0	64.9	2.1	-3.3	0.0	0.0	11.6	0.0	2.5
4386	558170.38	4808200.03	1.75	2	D	A	69.8	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1
4386	558170.38	4808200.03	1.75	2	N	A	64.9	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1
4386	558170.38	4808200.03	1.75	2	E	A	69.8	8.0	0.0	0.0	0.0	65.1	2.1	-3.3	0.0	0.0	9.1	0.0	5.1
4402	558131.85	4808324.74	1.75	1	D	A	69.8	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2
4402	558131.85	4808324.74	1.75	1	N	A	64.9	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2
4402	558131.85	4808324.74	1.75	1	E	A	69.8	12.2	0.0	0.0	0.0	63.2	1.7	-3.1	0.0	0.0	5.3	0.0	2.2

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103/B4_TruckPassby"																				
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)
3480	557886.67	4808524.69	1.75	0	D	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3480	557886.67	4808524.69	1.75	0	N	A	53.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	19.5
3480	557886.67	4808524.69	1.75	0	E	A	56.5	15.1	0.0	0.0	0.0	51.1	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	22.5
3495	557932.57	4808539.02	1.75	0	D	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
3495	557932.57	4808539.02	1.75	0	N	A	53.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	19.0
3495	557932.57	4808539.02	1.75	0	E	A	56.5	18.1	0.0	0.0	0.0	54.5	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	22.0
5742	558027.96	4808411.47	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.6
5742	558027.96	4808411.47	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	-0.5
5742	558027.96	4808411.47	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.6
5759	558001.41	4808498.09	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2
5759	558001.41	4808498.09	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	3.2
5759	558001.41	4808498.09	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2
5774	557986.32	4808547.33	1.75	0	D	A	56.5	10.9	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	12.2
5774	557986.32	4808547.33	1.75	0	N	A	53.5	10.9	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	9.2
5774	557986.32	4808547.33	1.75	0	E	A	56.5	10.9	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	12.2
5790	557985.03	4808551.54	1.75	1	D	A	56.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-2.8
5790	557985.03	4808551.54	1.75	1	N	A	53.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-5.8
5790	557985.03	4808551.54	1.75	1	E	A	56.5	5.6	0.0	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-2.8
5803	558031.14	4808401.09	1.75	1	D	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
5803	558031.14	4808401.09	1.75	1	N	A	53.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5
5803	558031.14	4808401.09	1.75	1	E	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
5821	558016.03	4808450.38	1.75	2	D	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
5821	558016.03	4808450.38	1.75	2	N	A	53.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1
5821	558016.03	4808450.38	1.75	2	E	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
5837	558025.02	4808421.05	1.75	1	D	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
5837	558025.02	4808421.05	1.75	1	N	A	53.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1
5837	558025.02	4808421.05	1.75	1	E	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
5855	558021.96	4808431.04	1.75	1	D	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
5855	558021.96	4808431.04	1.75	1	N	A	53.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6
5855	558021.96	4808431.04	1.75	1	E	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
5870	558035.09	4808388.19	1.75	2	D	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
5870	558035.09	4808388.19	1.75	2	N	A	53.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-16.2
5870	558035.09	4808388.19	1.75	2	E	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
5884	558008.18	4808476.02	1.75	2	D	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
5884	558008.18	4808476.02	1.75	2	N	A	53.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-14.9
5884	558008.18	4808476.02	1.75	2	E	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
5900	558014.27	4808456.14	1.75	1	D	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
5900	558014.27	4808456.14	1.75	1	N	A	53.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-7.7
5900	558014.27	4808456.14	1.75	1	E	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
5916	558022.21	4808430.24	1.75	2	D	A	56.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
5916	558022.21	4808430.24	1.75	2	N	A	53.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-23.1
5916	558022.21	4808430.24	1.75	2	E	A	56.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
5933	558006.26	4808482.28	1.75	2	D	A	56.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
5933	558006.26	4808482.28	1.75	2	N	A	53.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-12.2
5933	558006.26	4808482.28	1.75	2	E	A	56.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
5947	558005.39	4808485.12	1.75	1	D	A	56.5	10.6	0.0	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-6.3
5947	558005.39	4808485.12	1.75	1	N	A	53.5	10.6	0.0	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-9.3
5947	558005.39	4808485.12	1.75	1	E	A	56.5	10.6	0.0	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-6.3
5963	557998.21	4808508.53	1.75	2	D	A	56.5	11.5	0.0	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-5.9
5963	557998.21	4808508.53	1.75	2	N	A	53.5	11.5	0.0	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-8.9
5963	557998.21	4808508.53	1.75	2	E	A	56.5	11.5	0.0	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-5.9
5979	557996.76	4808513.27	1.75	1	D	A	56.5	8.4	0.0	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-11.4
5979	557996.76	4808513.27	1.75	1	N	A	53.5	8.4	0.0	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-14.4
5979	557996.76	4808513.27	1.75	1	E	A	56.5	8.4	0.0	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-11.4
5997	557992.72	4808526.46	1.75	2	D	A	56.5	8.9	0.0	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-16.2
5997	557992.72	4808526.46	1.75	2	N	A	53.5	8.9	0.0	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-19.2
5997	557992.72	4808526.46	1.75	2	E	A	56.5	8.9	0.0	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-16.2
6014	557987.57	4808543.26	1.75	1	D	A	56.5	4.4	0.0	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-38.1
6014	557987.57	4808543.26	1.75	1	N	A	53.5	4.4	0.0	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-41.1
6014	557987.57	4808543.26	1.75	1	E	A	56.5	4.4	0.0	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-38.1
6031	557993.35	4808524.41	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
6031	557993.35	4808524.41	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-3.4
6031	557993.35	4808524.41	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
6047	557999.84	4808503.22	1.75	2	D	A	56.5	11.7	0.0	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1
6047	557999.84	4808503.22	1.75	2	N	A	53.5	11.7	0.0	0.0	0.0	61.5								

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103/B4_TruckPassby"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	la	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)
6442	557988.84	4808539.12	1.75	1	N	A	53.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	0.2	
6442	557988.84	4808539.12	1.75	1	E	A	56.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2	
6459	557990.20	4808534.67	1.75	2	D	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6	
6459	557990.20	4808534.67	1.75	2	N	A	53.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-9.6	
6459	557990.20	4808534.67	1.75	2	E	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6	
6476	557989.41	4808537.25	1.75	2	D	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-37.3	
6476	557989.41	4808537.25	1.75	2	N	A	53.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-40.3	
6476	557989.41	4808537.25	1.75	2	E	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.5	0.0	18.5	-37.3	
6492	557987.96	4808541.97	1.75	2	D	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-57.4		
6492	557987.96	4808541.97	1.75	2	N	A	53.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-60.4		
6492	557987.96	4808541.97	1.75	2	E	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	58.8	-57.4		
6507	558037.27	4808381.11	1.75	1	D	A	56.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	4.4	4.4	3.7	
6507	558037.27	4808381.11	1.75	1	N	A	53.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	4.4	4.4	0.7	
6507	558037.27	4808381.11	1.75	1	E	A	56.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	4.4	4.4	3.7	
6523	558021.10	4808433.86	1.75	1	D	A	56.5	19.2	0.0	0.0	64.7	2.0	-2.9	0.0	0.0	8.4	0.0	14.4	-10.9	
6523	558021.10	4808433.86	1.75	1	N	A	53.5	19.2	0.0	0.0	64.7	2.0	-2.9	0.0	0.0	8.4	0.0	14.4	-13.9	
6523	558021.10	4808433.86	1.75	1	E	A	56.5	19.2	0.0	0.0	64.7	2.0	-2.9	0.0	0.0	8.4	0.0	14.4	-10.9	
6538	557996.70	4808513.47	1.75	1	D	A	56.5	19.2	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-10.7	
6538	557996.70	4808513.47	1.75	1	N	A	53.5	19.2	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-13.7	
6538	557996.70	4808513.47	1.75	1	E	A	56.5	19.2	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-10.7	
6556	558037.07	4808381.74	1.75	2	D	A	56.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0	
6556	558037.07	4808381.74	1.75	2	N	A	53.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-17.0	
6556	558037.07	4808381.74	1.75	2	E	A	56.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0	
6573	558018.39	4808442.71	1.75	2	D	A	56.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3	
6573	558018.39	4808442.71	1.75	2	N	A	53.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-18.3	
6573	558018.39	4808442.71	1.75	2	E	A	56.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3	
6590	557988.11	4808541.50	1.75	2	D	A	56.5	13.9	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-14.2	
6590	557988.11	4808541.50	1.75	2	N	A	53.5	13.9	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-17.2	
6590	557988.11	4808541.50	1.75	2	E	A	56.5	13.9	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-14.2	
6604	557999.65	4808503.85	1.75	2	D	A	56.5	14.2	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1	
6604	557999.65	4808503.85	1.75	2	N	A	53.5	14.2	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-16.1	
6604	557999.65	4808503.85	1.75	2	E	A	56.5	14.2	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1	
6620	558011.73	4808464.41	1.75	2	D	A	56.5	14.1	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4	
6620	558011.73	4808464.41	1.75	2	N	A	53.5	14.1	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-10.4	
6620	558011.73	4808464.41	1.75	2	E	A	56.5	14.1	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4	
6635	558024.87	4808421.56	1.75	2	D	A	56.5	12.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3	
6635	558024.87	4808421.56	1.75	2	N	A	53.5	12.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-16.4	
6635	558024.87	4808421.56	1.75	2	E	A	56.5	12.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3	
6651	558021.06	4808433.97	1.75	2	D	A	56.5	10.1	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7	
6651	558021.06	4808433.97	1.75	2	N	A	53.5	10.1	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-13.7	
6651	558021.06	4808433.97	1.75	2	E	A	56.5	10.1	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7	
6668	558032.80	4808395.69	1.75	2	D	A	56.5	11.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-13.7	
6668	558032.80	4808395.69	1.75	2	N	A	53.5	11.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-16.7	
6668	558032.80	4808395.69	1.75	2	E	A	56.5	11.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-13.7	
8601	557987.34	4808543.84	1.75	0	D	A	56.5	7.1	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	8.3		
8601	557987.34	4808543.84	1.75	0	N	A	53.5	7.1	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	8.3		
8601	557987.34	4808543.84	1.75	0	E	A	56.5	7.1	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	8.3		
8617	558001.38	4808498.08	1.75	0	D	A	56.5	19.6	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2	
8617	558001.38	4808498.08	1.75	0	N	A	53.5	19.6	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	3.2	
8617	558001.38	4808498.08	1.75	0	E	A	56.5	19.6	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2	
8634	558027.95	4808411.47	1.75	0	D	A	56.5	19.6	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5	
8634	558027.95	4808411.47	1.75	0	N	A	53.5	19.6	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	-0.5	
8634	558027.95	4808411.47	1.75	0	E	A	56.5	19.6	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5	
8649	558031.13	4808401.08	1.75	1	D	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5	
8649	558031.13	4808401.08	1.75	1	N	A	53.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5	
8649	558031.13	4808401.08	1.75	1	E	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5	
8666	558016.00	4808450.40	1.75	2	D	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1	
8666	558016.00	4808450.40	1.75	2	N	A	53.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1	
8666	558016.00	4808450.40	1.75	2	E	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1	
8683	558021.95	4808431.02	1.75	1	D	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6	
8683	558021.95	4808431.02	1.75	1	N	A	53.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6	
8683	558021.95	4808431.02	1.75	1	E	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6	
8697	558025.01	4808421.04	1.75	1	D	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1	
8697	558025.01	4808421.04	1.75	1	N	A	53.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1	
8697	558025.01	4808421.04	1.75	1	E	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1	
8713	558035.09	4808388.20	1.75	2	D	A	56.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2	
8713	558035.09																			

Line Source, ISO 9613, Name: "Bldg4 Truck Passby", ID: "I0103I04_TruckPassby"																								
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	dB	dB	dB	dB(A)
9096	558006.65	4808480.90	1.75	2	E	A	56.5	8.8	0.0	0.0	60.7	1.4	-3.0	0.0	0.0	7.4	0.0	7.1	-8.2					
9111	558004.22	4808488.82	1.75	2	D	A	56.5	9.5	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5					
9111	558004.22	4808488.82	1.75	2	N	A	53.5	9.5	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-10.5					
9111	558004.22	4808488.82	1.75	2	E	A	56.5	9.5	0.0	0.0	60.8	1.4	-3.0	0.0	0.0	7.3	0.0	7.1	-7.5					
9126	558016.84	4808447.69	1.75	1	D	A	56.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3					
9126	558016.84	4808447.69	1.75	1	N	A	53.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-2.7					
9126	558016.84	4808447.69	1.75	1	E	A	56.5	14.1	0.0	0.0	59.8	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	0.3					
9144	558025.54	4808419.31	1.75	2	D	A	56.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6					
9144	558025.54	4808419.31	1.75	2	N	A	53.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-8.6					
9144	558025.54	4808419.31	1.75	2	E	A	56.5	10.3	0.0	0.0	61.3	1.4	-3.1	0.0	0.0	6.0	0.0	6.7	-5.6					
9160	558019.10	4808440.30	1.75	2	D	A	56.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5					
9160	558019.10	4808440.30	1.75	2	N	A	53.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-12.5					
9160	558019.10	4808440.30	1.75	2	E	A	56.5	7.3	0.0	0.0	61.0	1.4	-3.1	0.0	0.0	6.9	0.0	7.0	-9.5					
9176	558030.09	4808404.49	1.75	2	D	A	56.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6					
9176	558030.09	4808404.49	1.75	2	N	A	53.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-13.6					
9176	558030.09	4808404.49	1.75	2	E	A	56.5	8.3	0.0	0.0	62.3	1.6	-3.3	0.0	0.0	7.5	0.0	7.2	-10.6					
9193	558015.99	4808450.46	1.75	2	D	A	56.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9					
9193	558015.99	4808450.46	1.75	2	N	A	53.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9					
9193	558015.99	4808450.46	1.75	2	E	A	56.5	10.3	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9					
9211	558028.67	4808409.13	1.75	1	D	A	56.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3					
9211	558028.67	4808409.13	1.75	1	N	A	53.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-3.3					
9211	558028.67	4808409.13	1.75	1	E	A	56.5	14.1	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3					
9228	558038.52	4808377.02	1.75	2	D	A	56.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0					
9228	558038.52	4808377.02	1.75	2	N	A	53.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-7.0					
9228	558038.52	4808377.02	1.75	2	E	A	56.5	12.7	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0					
9243	558025.36	4808419.91	1.75	2	D	A	56.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4					
9243	558025.36	4808419.91	1.75	2	N	A	53.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-13.5					
9243	558025.36	4808419.91	1.75	2	E	A	56.5	11.3	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4					
9260	558038.94	4808375.63	1.75	1	D	A	56.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4					
9260	558038.94	4808375.63	1.75	1	N	A	53.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-5.4					
9260	558038.94	4808375.63	1.75	1	E	A	56.5	11.9	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4					
9275	558034.68	4808389.54	1.75	2	D	A	56.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1					
9275	558034.68	4808389.54	1.75	2	N	A	53.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-13.1					
9275	558034.68	4808389.54	1.75	2	E	A	56.5	12.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1					
9291	557988.79	4808539.10	1.75	1	D	A	56.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2					
9291	557988.79	4808539.10	1.75	1	N	A	53.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	0.2					
9291	557988.79	4808539.10	1.75	1	E	A	56.5	8.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2					
9308	557990.16	4808534.66	1.75	2	D	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6					
9308	557990.16	4808534.66	1.75	2	N	A	53.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-9.6					
9308	557990.16	4808534.66	1.75	2	E	A	56.5	8.1	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6					
9326	557989.37	4808537.24	1.75	2	D	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3					
9326	557989.37	4808537.24	1.75	2	N	A	53.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-40.3					
9326	557989.37	4808537.24	1.75	2	E	A	56.5	-0.9	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3					
9340	557987.92	4808541.96	1.75	2	D	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4					
9340	557987.92	4808541.96	1.75	2	N	A	53.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-60.4					
9340	557987.92	4808541.96	1.75	2	E	A	56.5	2.7	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4					
9355	557998.26	4808508.23	1.75	1	D	A	56.5	19.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-10.9					
9355	557998.26	4808508.23	1.75	1	N	A	53.5	19.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-14.0					
9355	557998.26	4808508.23	1.75	1	E	A	56.5	19.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-10.9					
9371	558021.62	4808432.10	1.75	1	D	A	56.5	19.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-11.1					
9371	558021.62	4808432.10	1.75	1	N	A	53.5	19.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-14.1					
9371	558021.62	4808432.10	1.75	1	E	A	56.5	19.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-11.1					
9388	558037.26	4808381.10	1.75	1	D	A	56.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	3.7					
9388	558037.26	4808381.10	1.75	1	N	A	53.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	0.7					
9388	558037.26	4808381.10	1.75	1	E	A	56.5	14.3	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	3.7					
9404	558037.06	4808381.75	1.75	2	D	A	56.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0					
9404	558037.06	4808381.75	1.75	2	N	A	53.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-17.0					
9404	558037.06	4808381.75	1.75	2	E	A	56.5	14.5	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0					
9420	558018.35	4808442.76	1.75	2	D	A	56.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3					
9420	558018.35	4808442.76	1.75	2	N	A	53.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-18.3					
9420	558018.35	4808442.76	1.75	2	E	A	56.5	14.1	0.0	0.0	67.1	2.5	-3.4	0.0										

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I0103I05_TruckPassby"																			
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	la	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6728	557985.03	4808551.54	1.75	1	E	A	56.5	5.6	0.0	0.0	57.2	1.0	-2.8	0.0	0.0	0.0	0.0	9.5	-2.8
6744	558031.14	4808401.09	1.75	1	D	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
6744	558031.14	4808401.09	1.75	1	N	A	53.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5
6744	558031.14	4808401.09	1.75	1	E	A	56.5	14.3	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
6761	558016.03	4808450.38	1.75	2	D	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
6761	558016.03	4808450.38	1.75	2	N	A	53.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1
6761	558016.03	4808450.38	1.75	2	E	A	56.5	13.8	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
6777	558025.02	4808421.05	1.75	1	D	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
6777	558025.02	4808421.05	1.75	1	N	A	53.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1
6777	558025.02	4808421.05	1.75	1	E	A	56.5	7.8	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
6794	558021.96	4808431.04	1.75	1	D	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
6794	558021.96	4808431.04	1.75	1	N	A	53.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6
6794	558021.96	4808431.04	1.75	1	E	A	56.5	11.7	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
6809	558035.09	4808388.19	1.75	2	D	A	56.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
6809	558035.09	4808388.19	1.75	2	N	A	53.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-16.2
6809	558035.09	4808388.19	1.75	2	E	A	56.5	8.1	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
6827	558008.18	4808476.02	1.75	2	D	A	56.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
6827	558008.18	4808476.02	1.75	2	N	A	53.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-14.9
6827	558008.18	4808476.02	1.75	2	E	A	56.5	12.1	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
6844	558014.27	4808456.14	1.75	1	D	A	56.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
6844	558014.27	4808456.14	1.75	1	N	A	53.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-7.7
6844	558014.27	4808456.14	1.75	1	E	A	56.5	12.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
6862	558022.21	4808430.24	1.75	2	D	A	56.5	1.5	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
6862	558022.21	4808430.24	1.75	2	N	A	53.5	1.5	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-23.1
6862	558022.21	4808430.24	1.75	2	E	A	56.5	1.5	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
6877	558006.26	4808482.28	1.75	2	D	A	56.5	7.9	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
6877	558006.26	4808482.28	1.75	2	N	A	53.5	7.9	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-12.2
6877	558006.26	4808482.28	1.75	2	E	A	56.5	7.9	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
6894	558005.39	4808485.12	1.75	1	D	A	56.5	10.6	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-6.3
6894	558005.39	4808485.12	1.75	1	N	A	53.5	10.6	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-9.3
6894	558005.39	4808485.12	1.75	1	E	A	56.5	10.6	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-6.3
6910	557998.21	4808508.53	1.75	2	D	A	56.5	11.5	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-5.9
6910	557998.21	4808508.53	1.75	2	N	A	53.5	11.5	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-8.9
6910	557998.21	4808508.53	1.75	2	E	A	56.5	11.5	0.0	0.0	60.1	1.3	-2.8	0.0	0.0	8.0	0.0	7.3	-5.9
6926	557996.76	4808513.27	1.75	1	D	A	56.5	8.4	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-11.4
6926	557996.76	4808513.27	1.75	1	N	A	53.5	8.4	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-14.4
6926	557996.76	4808513.27	1.75	1	E	A	56.5	8.4	0.0	0.0	57.6	1.0	-2.3	0.0	0.0	13.5	0.0	6.4	-11.4
6943	557992.72	4808526.46	1.75	2	D	A	56.5	8.9	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-16.2
6943	557992.72	4808526.46	1.75	2	N	A	53.5	8.9	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-19.2
6943	557992.72	4808526.46	1.75	2	E	A	56.5	8.9	0.0	0.0	59.4	1.2	-2.7	0.0	0.0	8.8	0.0	14.9	-16.2
6958	557987.57	4808543.26	1.75	1	D	A	56.5	4.4	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-38.1
6958	557987.57	4808543.26	1.75	1	N	A	53.5	4.4	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-41.1
6958	557987.57	4808543.26	1.75	1	E	A	56.5	4.4	0.0	0.0	57.2	1.0	-2.7	0.0	0.0	13.7	0.0	29.6	-38.1
6975	557993.35	4808524.41	1.75	1	D	A	56.5	14.1	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
6975	557993.35	4808524.41	1.75	1	N	A	53.5	14.1	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-3.4
6975	557993.35	4808524.41	1.75	1	E	A	56.5	14.1	0.0	0.0	59.0	1.2	-3.0	0.0	0.0	10.5	0.0	3.3	-0.3
6992	557999.84	4808503.22	1.75	2	D	A	56.5	11.7	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1
6992	557999.84	4808503.22	1.75	2	N	A	53.5	11.7	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-7.1
6992	557999.84	4808503.22	1.75	2	E	A	56.5	11.7	0.0	0.0	61.5	1.5	-3.4	0.0	0.0	6.0	0.0	6.7	-4.1
7007	557993.90	4808522.61	1.75	2	D	A	56.5	13.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5
7007	557993.90	4808522.61	1.75	2	N	A	53.5	13.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-6.5
7007	557993.90	4808522.61	1.75	2	E	A	56.5	13.0	0.0	0.0	60.4	1.3	-3.5	0.0	0.0	7.5	0.0	7.2	-3.5
7022	558000.15	4808502.22	1.75	1	D	A	56.5	11.9	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8
7022	558000.15	4808502.22	1.75	1	N	A	53.5	11.9	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-3.9
7022	558000.15	4808502.22	1.75	1	E	A	56.5	11.9	0.0	0.0	60.3	1.3	-3.1	0.0	0.0	7.8	0.0	2.9	-0.8
7038	558002.91	4808493.22	1.75	2	D	A	56.5	12.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9
7038	558002.91	4808493.22	1.75	2	N	A	53.5	12.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-6.9
7038	558002.91	4808493.22	1.75	2	E	A	56.5	12.0	0.0	0.0	61.5	1.5	-3.3	0.0	0.0	6.0	0.0	6.7	-3.9
7056	557997.32	4808511.44	1.75	2	D	A	56.5	6.7	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8
7056	557997.32	4808511.44	1.75	2	N	A	53.5	6.7	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-20.8
7056	557997.32	4808511.44	1.75	2	E	A	56.5	6.7	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.8	0.0	14.6	-17.8
7071	557995.84	4808516.28	1.75	2	D	A	56.5	7.4	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2
7071	557995.84	4808516.28	1.75	2	N	A	53.5	7.4	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-20.2
7071	557995.84	4808516.28	1.75	2	E	A	56.5	7.4	0.0	0.0	60.3	1.3	-3.0	0.0	0.0	7.7	0.0	14.6	-17.2
7087	558005.02	4808486.33	1.75	1	D	A	56.5	14.1	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0
7087	558005.02	4808486.33	1.75	1	N	A	53.5	14.1	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	-2.0
7087	558005.02	4808486.33	1.75	1	E	A	56.5	14.1	0.0	0.0	59.3	1.2	-2.7	0.0	0.0	8.8	0.0	3.0	1.0
7103	558012.89	4808460.64	1.75	2	D	A	56.5	4.7	0.0	0.0	60.8	1.4	-3.0						

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I0103I05_TruckPassby"																				
Nr.	X	Y	Z	Ref.	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)
7477	557996.70	4808513.47	1.75	1	D	A	56.5	19.2	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-10.7
7477	557996.70	4808513.47	1.75	1	N	A	53.5	19.2	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-13.7
7477	557996.70	4808513.47	1.75	1	E	A	56.5	19.2	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	7.2	0.0	14.2	-10.7
7494	558037.07	4808381.74	1.75	2	D	A	56.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0
7494	558037.07	4808381.74	1.75	2	N	A	53.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-17.0
7494	558037.07	4808381.74	1.75	2	E	A	56.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0
7510	558018.39	4808442.71	1.75	2	D	A	56.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3
7510	558018.39	4808442.71	1.75	2	N	A	53.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-18.3
7510	558018.39	4808442.71	1.75	2	E	A	56.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3
7527	557988.11	4808541.50	1.75	2	D	A	56.5	13.9	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-14.2
7527	557988.11	4808541.50	1.75	2	N	A	53.5	13.9	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-17.2
7527	557988.11	4808541.50	1.75	2	E	A	56.5	13.9	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-14.2
7543	557999.65	4808503.85	1.75	2	D	A	56.5	14.2	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1
7543	557999.65	4808503.85	1.75	2	N	A	53.5	14.2	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-16.1
7543	557999.65	4808503.85	1.75	2	E	A	56.5	14.2	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1
7561	558011.73	4808464.41	1.75	2	D	A	56.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4
7561	558011.73	4808464.41	1.75	2	N	A	53.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-10.4
7561	558011.73	4808464.41	1.75	2	E	A	56.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4
7578	558024.87	4808421.56	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3
7578	558024.87	4808421.56	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-16.4
7578	558024.87	4808421.56	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3
7594	558021.06	4808433.97	1.75	2	D	A	56.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7
7594	558021.06	4808433.97	1.75	2	N	A	53.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-13.7
7594	558021.06	4808433.97	1.75	2	E	A	56.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7
7611	558032.80	4808395.69	1.75	2	D	A	56.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-13.7
7611	558032.80	4808395.69	1.75	2	N	A	53.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-16.7
7611	558032.80	4808395.69	1.75	2	E	A	56.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-13.7
7642	557987.34	4808543.84	1.75	0	D	A	56.5	7.1	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	8.3
7642	557987.34	4808543.84	1.75	0	N	A	53.5	7.1	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	5.3
7642	557987.34	4808543.84	1.75	0	E	A	56.5	7.1	0.0	0.0	0.0	57.2	1.0	-2.9	0.0	0.0	0.0	0.0	0.0	8.3
7659	558001.38	4808498.08	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2
7659	558001.38	4808498.08	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	3.2
7659	558001.38	4808498.08	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	57.6	1.0	-2.2	0.0	0.0	13.5	0.0	0.0	6.2
7673	558027.95	4808411.47	1.75	0	D	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5
7673	558027.95	4808411.47	1.75	0	N	A	53.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	-0.5
7673	558027.95	4808411.47	1.75	0	E	A	56.5	19.6	0.0	0.0	0.0	59.2	1.2	-2.5	0.0	0.0	15.6	0.0	0.0	2.5
7690	558031.13	4808401.08	1.75	1	D	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
7690	558031.13	4808401.08	1.75	1	N	A	53.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-7.5
7690	558031.13	4808401.08	1.75	1	E	A	56.5	14.3	0.0	0.0	0.0	61.0	1.4	-2.6	0.0	0.0	9.7	0.0	5.7	-4.5
7708	558016.00	4808450.40	1.75	2	D	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
7708	558016.00	4808450.40	1.75	2	N	A	53.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-13.1
7708	558016.00	4808450.40	1.75	2	E	A	56.5	13.8	0.0	0.0	0.0	62.7	1.7	-3.0	0.0	0.0	5.5	0.0	13.4	-10.1
7724	558021.95	4808431.02	1.75	1	D	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
7724	558021.95	4808431.02	1.75	1	N	A	53.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-10.6
7724	558021.95	4808431.02	1.75	1	E	A	56.5	11.7	0.0	0.0	0.0	60.1	1.3	-2.6	0.0	0.0	10.9	0.0	6.0	-7.6
7741	558025.01	4808421.04	1.75	1	D	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
7741	558025.01	4808421.04	1.75	1	N	A	53.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-12.1
7741	558025.01	4808421.04	1.75	1	E	A	56.5	7.8	0.0	0.0	0.0	59.9	1.3	-2.5	0.0	0.0	11.5	0.0	3.2	-9.1
7757	558035.09	4808388.20	1.75	2	D	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
7757	558035.09	4808388.20	1.75	2	N	A	53.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-16.2
7757	558035.09	4808388.20	1.75	2	E	A	56.5	8.1	0.0	0.0	0.0	60.2	1.3	-2.5	0.0	0.0	10.8	0.0	8.0	-13.2
7773	558008.14	4808476.04	1.75	2	D	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
7773	558008.14	4808476.04	1.75	2	N	A	53.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-14.9
7773	558008.14	4808476.04	1.75	2	E	A	56.5	12.1	0.0	0.0	0.0	61.9	1.5	-2.9	0.0	0.0	6.1	0.0	13.8	-11.9
7789	558014.25	4808456.12	1.75	1	D	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
7789	558014.25	4808456.12	1.75	1	N	A	53.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-7.7
7789	558014.25	4808456.12	1.75	1	E	A	56.5	12.0	0.0	0.0	0.0	59.1	1.2	-2.5	0.0	0.0	12.1	0.0	3.3	-4.7
7805	558022.19	4808430.25	1.75	2	D	A	56.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
7805	558022.19	4808430.25	1.75	2	N	A	53.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-23.1
7805	558022.19	4808430.25	1.75	2	E	A	56.5	1.5	0.0	0.0	0.0	59.3	1.2	-2.5	0.0	0.0	11.9	0.0	8.1	-20.1
7822	558006.22	4808482.30	1.75	2	D	A	56.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
7822	558006.22	4808482.30	1.75	2	N	A	53.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-12.2
7822	558006.22	4808482.30	1.75	2	E	A	56.5	7.9	0.0	0.0	0.0	60.8	1.4	-2.8	0.0	0.0	7.2	0.0	7.0	-9.2
7839	558005.36	4808485.09	1.75	1	D	A	56.5	10.6	0.0	0.0	0.0	58.3	1.1	-2.4	0.0	0.0	12.9	0.0	3.4	-6.3
7839	558005.36	4808485.09	1.75	1	N	A	53.5	10.6	0.0											

Line Source, ISO 9613, Name: "Bldg5 Truck Passby", ID: "I0103IB5_TruckPassby"																				
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)
8239	558015.99	4808450.46	1.75	2	N	A	53.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-13.9
8239	558015.99	4808450.46	1.75	2	E	A	56.5	10.3	0.0	0.0	0.0	61.2	1.4	-3.0	0.0	0.0	10.2	0.0	7.9	-10.9
8253	558028.67	4808409.13	1.75	1	D	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3
8253	558028.67	4808409.13	1.75	1	N	A	53.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-3.3
8253	558028.67	4808409.13	1.75	1	E	A	56.5	14.1	0.0	0.0	0.0	60.4	1.3	-2.8	0.0	0.0	9.0	0.0	3.0	-0.3
8271	558038.52	4808377.02	1.75	2	D	A	56.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0
8271	558038.52	4808377.02	1.75	2	N	A	53.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-7.0
8271	558038.52	4808377.02	1.75	2	E	A	56.5	12.7	0.0	0.0	0.0	61.9	1.5	-3.1	0.0	0.0	6.1	0.0	6.7	-4.0
8286	558025.36	4808419.91	1.75	2	D	A	56.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4
8286	558025.36	4808419.91	1.75	2	N	A	53.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-13.5
8286	558025.36	4808419.91	1.75	2	E	A	56.5	11.3	0.0	0.0	0.0	61.7	1.5	-3.1	0.0	0.0	10.2	0.0	7.9	-10.4
8302	558038.94	4808375.63	1.75	1	D	A	56.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4
8302	558038.94	4808375.63	1.75	1	N	A	53.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-5.4
8302	558038.94	4808375.63	1.75	1	E	A	56.5	11.9	0.0	0.0	0.0	61.0	1.4	-2.9	0.0	0.0	8.3	0.0	2.9	-2.4
8320	558034.68	4808389.54	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1
8320	558034.68	4808389.54	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-13.1
8320	558034.68	4808389.54	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	62.3	1.6	-3.1	0.0	0.0	9.8	0.0	7.9	-10.1
8338	557988.79	4808539.10	1.75	1	D	A	56.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2
8338	557988.79	4808539.10	1.75	1	N	A	53.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	0.2
8338	557988.79	4808539.10	1.75	1	E	A	56.5	8.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	4.3	3.2
8355	557990.16	4808534.66	1.75	2	D	A	56.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6
8355	557990.16	4808534.66	1.75	2	N	A	53.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-9.6
8355	557990.16	4808534.66	1.75	2	E	A	56.5	8.1	0.0	0.0	0.0	61.4	1.5	-3.9	0.0	0.0	0.0	0.0	12.3	-6.6
8371	557989.37	4808537.24	1.75	2	D	A	56.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3
8371	557989.37	4808537.24	1.75	2	N	A	53.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-40.3
8371	557989.37	4808537.24	1.75	2	E	A	56.5	-0.9	0.0	0.0	0.0	62.3	1.6	-4.1	0.0	0.0	14.6	0.0	18.5	-37.3
8387	557987.92	4808541.96	1.75	2	D	A	56.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4
8387	557987.92	4808541.96	1.75	2	N	A	53.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-60.4
8387	557987.92	4808541.96	1.75	2	E	A	56.5	2.7	0.0	0.0	0.0	60.1	1.3	-3.7	0.0	0.0	0.0	0.0	58.8	-57.4
8403	557998.26	4808508.23	1.75	1	D	A	56.5	19.0	0.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-10.9
8403	557998.26	4808508.23	1.75	1	N	A	53.5	19.0	0.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-14.0
8403	557998.26	4808508.23	1.75	1	E	A	56.5	19.0	0.0	0.0	0.0	65.9	2.2	-3.2	0.0	0.0	7.3	0.0	14.2	-10.9
8419	558021.62	4808432.10	1.75	1	D	A	56.5	19.0	0.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-11.1
8419	558021.62	4808432.10	1.75	1	N	A	53.5	19.0	0.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-14.1
8419	558021.62	4808432.10	1.75	1	E	A	56.5	19.0	0.0	0.0	0.0	64.6	2.0	-3.0	0.0	0.0	8.5	0.0	14.4	-11.1
8435	558003.26	4808381.10	1.75	1	D	A	56.5	14.3	0.0	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	3.7
8435	558003.26	4808381.10	1.75	1	N	A	53.5	14.3	0.0	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	0.7
8435	558003.26	4808381.10	1.75	1	E	A	56.5	14.3	0.0	0.0	0.0	63.7	1.8	-2.9	0.0	0.0	0.0	0.0	4.4	3.7
8451	558037.06	4808381.75	1.75	2	D	A	56.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0
8451	558037.06	4808381.75	1.75	2	N	A	53.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-17.0
8451	558037.06	4808381.75	1.75	2	E	A	56.5	14.5	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	5.5	0.0	14.6	-14.0
8467	558018.35	4808442.76	1.75	2	D	A	56.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3
8467	558018.35	4808442.76	1.75	2	N	A	53.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-18.3
8467	558018.35	4808442.76	1.75	2	E	A	56.5	14.1	0.0	0.0	0.0	67.1	2.5	-3.4	0.0	0.0	5.1	0.0	14.7	-15.3
8483	557989.12	4808538.05	1.75	2	D	A	56.5	12.4	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-15.6
8483	557989.12	4808538.05	1.75	2	N	A	53.5	12.4	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-18.6
8483	557989.12	4808538.05	1.75	2	E	A	56.5	12.4	0.0	0.0	0.0	66.6	2.4	-3.3	0.0	0.0	4.8	0.0	14.0	-15.6
8500	557999.55	4808504.05	1.75	2	D	A	56.5	14.1	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1
8500	557999.55	4808504.05	1.75	2	N	A	53.5	14.1	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-16.1
8500	557999.55	4808504.05	1.75	2	E	A	56.5	14.1	0.0	0.0	0.0	66.1	2.3	-3.3	0.0	0.0	4.8	0.0	13.8	-13.1
8517	558003.37	4808491.60	1.75	2	D	A	56.5	-5.6	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	4.8	0.0	13.7	-32.6
8517	558003.37	4808491.60	1.75	2	N	A	53.5	-5.6	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	4.8	0.0	13.7	-35.6
8517	558003.37	4808491.60	1.75	2	E	A	56.5	-5.6	0.0	0.0	0.0	65.9	2.3	-3.2	0.0	0.0	4.8	0.0	13.7	-32.6
8534	558011.69	4808464.45	1.75	2	D	A	56.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4
8534	558011.69	4808464.45	1.75	2	N	A	53.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-10.4
8534	558011.69	4808464.45	1.75	2	E	A	56.5	14.1	0.0	0.0	0.0	65.5	2.2	-3.2	0.0	0.0	0.0	0.0	13.5	-7.4
8550	558021.04	4808434.00	1.75	2	D	A	56.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7
8550	558021.04	4808434.00	1.75	2	N	A	53.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-13.7
8550	558021.04	4808434.00	1.75	2	E	A	56.5	10.1	0.0	0.0	0.0	65.0	2.1	-3.2	0.0	0.0	0.0	0.0	13.3	-10.7
8566	558024.85	4808421.58	1.75	2	D	A	56.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3
8566	558024.85	4808421.58	1.75	2	N	A	53.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-16.4
8566	558024.85	4808421.58	1.75	2	E	A	56.5	12.0	0.0	0.0	0.0	64.8	2.0	-3.2	0.0	0.0	4.8	0.0	13.3	-13.3
8583	558032.79	4808395.70	1.75	2	D	A	56.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-13.7
8583	558032.79	4808395.70	1.75	2	N	A	53.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0	13.2	-16.7
8583	558032.79	4808395.70	1.75	2	E	A	56.5	11.0	0.0	0.0	0.0	64.4	2.0	-3.1	0.0	0.0	4.8	0.0		

Line Source, ISO 9613, Name: "Bldg6 Truck Passby", ID: "I0103/B6_TruckPassby"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	dB(A)	dB	dB	dB	dB	dB	dB	dB	dB(A)
5592	558038.78	4808575.12	1.75	1	N	A	53.5	13.9	0.0	0.0	0.0	59.4	1.2	-3.5	0.0	0.0	0.0	0.0	23.7	-13.5
5592	558038.78	4808575.12	1.75	1	E	A	56.5	13.9	0.0	0.0	0.0	59.4	1.2	-3.5	0.0	0.0	0.0	0.0	23.7	-10.5
5610	558010.15	4808566.42	1.75	1	D	A	56.5	15.5	0.0	0.0	0.0	58.4	1.1	-3.0	0.0	0.0	0.0	0.0	9.7	5.9
5610	558010.15	4808566.42	1.75	1	N	A	53.5	15.5	0.0	0.0	0.0	58.4	1.1	-3.0	0.0	0.0	0.0	0.0	9.7	2.9
5610	558010.15	4808566.42	1.75	1	E	A	56.5	15.5	0.0	0.0	0.0	58.4	1.1	-3.0	0.0	0.0	0.0	0.0	9.7	5.9
5626	558124.91	4808601.31	1.75	2	D	A	56.5	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	-4.2
5626	558124.91	4808601.31	1.75	2	N	A	53.5	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	-7.2
5626	558124.91	4808601.31	1.75	2	E	A	56.5	11.6	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	12.5	-4.2
1181	558213.55	4808515.56	1.75	0	D	A	56.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-1.6
1181	558213.55	4808515.56	1.75	0	N	A	53.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-4.6
1181	558213.55	4808515.56	1.75	0	E	A	56.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-1.6
1198	558184.43	4808608.12	1.75	0	D	A	56.5	8.8	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	4.6
1198	558184.43	4808608.12	1.75	0	N	A	53.5	8.8	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	1.6
1198	558184.43	4808608.12	1.75	0	E	A	56.5	8.8	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	4.6
1215	558186.23	4808602.41	1.75	1	D	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-30.2
1215	558186.23	4808602.41	1.75	1	N	A	53.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-33.2
1215	558186.23	4808602.41	1.75	1	E	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-30.2
1230	558184.61	4808607.55	1.75	1	D	A	56.5	9.5	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	28.0	28.0	-23.3
1230	558184.61	4808607.55	1.75	1	N	A	53.5	9.5	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	28.0	28.0	-23.3
1230	558184.61	4808607.55	1.75	1	E	A	56.5	9.5	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	28.0	28.0	-23.3
1245	558184.07	4808609.28	1.75	2	D	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	0.0	30.0	30.0	-32.1
1245	558184.07	4808609.28	1.75	2	N	A	53.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	0.0	30.0	30.0	-35.1
1245	558184.07	4808609.28	1.75	2	E	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	0.0	30.0	30.0	-32.1
1262	558238.19	4808437.22	1.75	1	D	A	56.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-12.8
1262	558238.19	4808437.22	1.75	1	N	A	53.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-15.8
1262	558238.19	4808437.22	1.75	1	E	A	56.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-12.8
1280	558228.10	4808469.31	1.75	1	D	A	56.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-14.0
1280	558228.10	4808469.31	1.75	1	N	A	53.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-17.0
1280	558228.10	4808469.31	1.75	1	E	A	56.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-14.0
1295	558217.88	4808501.79	1.75	1	D	A	56.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-15.2
1295	558217.88	4808501.79	1.75	1	N	A	53.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-18.2
1295	558217.88	4808501.79	1.75	1	E	A	56.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-15.2
1312	558207.50	4808534.80	1.75	1	D	A	56.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-20.0
1312	558207.50	4808534.80	1.75	1	N	A	53.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-23.0
1312	558207.50	4808534.80	1.75	1	E	A	56.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-20.0
1329	558197.27	4808567.30	1.75	1	D	A	56.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	-51.1
1329	558197.27	4808567.30	1.75	1	N	A	53.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	-54.1
1329	558197.27	4808567.30	1.75	1	E	A	56.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	-51.1
1347	558185.13	4808605.83	1.75	0	D	A	56.5	4.6	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	0.3
1347	558185.13	4808605.83	1.75	0	N	A	53.5	4.6	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	-2.7
1347	558185.13	4808605.83	1.75	0	E	A	56.5	4.6	0.0	0.0	0.0	63.3	1.8	-4.3	0.0	0.0	0.0	0.0	0.0	0.3
1364	558213.54	4808515.56	1.75	0	D	A	56.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-1.6
1364	558213.54	4808515.56	1.75	0	N	A	53.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-4.6
1364	558213.54	4808515.56	1.75	0	E	A	56.5	22.7	0.0	0.0	0.0	63.6	1.8	-3.5	0.0	0.0	18.9	0.0	0.0	-1.6
1378	558185.31	4808605.26	1.75	1	D	A	56.5	6.1	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	0.0	10.8	-9.5
1378	558185.31	4808605.26	1.75	1	N	A	53.5	6.1	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	0.0	10.8	-12.5
1378	558185.31	4808605.26	1.75	1	E	A	56.5	6.1	0.0	0.0	0.0	63.3	1.8	-3.8	0.0	0.0	0.0	0.0	10.8	-9.5
1394	558186.21	4808602.41	1.75	1	D	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-30.2
1394	558186.21	4808602.41	1.75	1	N	A	53.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-33.2
1394	558186.21	4808602.41	1.75	1	E	A	56.5	2.8	0.0	0.0	0.0	63.3	1.8	-3.7	0.0	0.0	12.0	0.0	16.1	-30.2
1410	558238.19	4808437.22	1.75	1	D	A	56.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-12.8
1410	558238.19	4808437.22	1.75	1	N	A	53.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-15.8
1410	558238.19	4808437.22	1.75	1	E	A	56.5	10.2	0.0	0.0	0.0	64.4	1.9	-3.5	0.0	0.0	13.1	0.0	3.6	-12.8
1426	558228.09	4808469.30	1.75	1	D	A	56.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-14.0
1426	558228.09	4808469.30	1.75	1	N	A	53.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-17.0
1426	558228.09	4808469.30	1.75	1	E	A	56.5	9.2	0.0	0.0	0.0	64.0	1.9	-3.6	0.0	0.0	13.7	0.0	3.6	-14.0
1442	558217.87	4808501.78	1.75	1	D	A	56.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-15.2
1442	558217.87	4808501.78	1.75	1	N	A	53.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-18.2
1442	558217.87	4808501.78	1.75	1	E	A	56.5	8.0	0.0	0.0	0.0	63.7	1.8	-3.6	0.0	0.0	14.0	0.0	3.6	-15.2
1459	558207.49	4808534.80	1.75	1	D	A	56.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-20.0
1459	558207.49	4808534.80	1.75	1	N	A	53.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-23.0
1459	558207.49	4808534.80	1.75	1	E	A	56.5	6.5	0.0	0.0	0.0	63.5	1.8	-3.5	0.0	0.0	14.3	0.0	6.9	-20.0
1476	558197.26	4808567.29	1.75	1	D	A	56.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	-51.1
1476	558197.26	4808567.29	1.75	1	N	A	53.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	-54.1
1476	558197.26	4808567.29	1.75	1	E	A	56.5	4.0	0.0	0.0	0.0	63.4	1.8	-3.9	0.0	0.0	14.4	0.0	36.0	

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103Ib1_ ExhFan05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4471	557871.63	4808640.35	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	55.2	0.5	-0.4	0.0	0.0
																26.7

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103Ib4_ HVAC06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4487	557944.02	4808428.53	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	55.7	0.9	-0.6	0.0	0.0
																26.0

Point Source, ISO 9613, Name: "Bldg1, HVAC (office)", ID: "I0103Ib1_ HVAC01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4619	557812.10	4808750.07	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	58.9	1.2	-0.8	0.0	0.0
																25.6

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103Ib1_ ExhFan04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4635	557861.99	4808670.82	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	56.3	0.6	-0.1	0.0	0.0
																25.2

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103Ib4_ HVAC07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4653	557949.64	4808409.72	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	56.4	1.0	-0.6	0.0	0.0
																25.3

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103Ib4_ HVAC08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4670	557954.79	4808392.13	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	57.0	1.0	-0.7	0.0	0.0
																24.6

Point Source, ISO 9613, Name: "Bldg2, HVAC (office)", ID: "I0103Ib2_ HVAC04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4687	558051.86	4808603.23	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	60.0	1.4	-1.8	0.0	0.0
																22.1

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103Ib1_ ExhFan03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4737	557853.62	4808699.66	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	57.4	0.7	-0.2	0.0	0.0
																24.2

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103Ib4_ HVAC09"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4751	557959.80	4808375.45	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	57.6	1.1	-0.7	0.0	0.0
																24.0

Point Source, ISO 9613, Name: "Bldg2, HVAC (office)", ID: "I0103Ib2_ HVAC03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4767	558025.86	4808691.34	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	60.7	1.5	-1.7	0.0	0.0
																19.8

Point Source, ISO 9613, Name: "Bldg7, HVAC (office)", ID: "I0303Ib7_ HVAC01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4783	557978.48	4808253.34	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	60.9	1.5	-1.0	0.0	0.0
																23.6

Point Source, ISO 9613, Name: "Bldg2, HVAC (office)", ID: "I0103Ib2_ HVAC02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4798	558017.68	4808714.93	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	60.9	1.5	-1.7	0.0	0.0
																19.5

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103Ib4_ HVAC10"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4816	557965.69	4808356.26	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	58.2	1.2	-0.7	0.0	0.0
4831	557965.69	4808356.26	8.00	1	DEN	A	82.0	0.0	0.0	0.0	0.0	63.0	1.8	-1.3	0.0	0.0
																4.9

Point Source, ISO 9613, Name: "Bldg1, exhaust fan", ID: "I0103Ib1_ ExhFan02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4846	557845.69	4808725.76	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	58.3	0.7	-0.2	0.0	0.0
																23.2

Point Source, ISO 9613, Name: "Bldg7, HVAC (office)", ID: "I0303Ib7_ HVAC02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4863	558029.92	4808269.77	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	61.5	1.6	-1.0	0.0	0.0
																23.0

Point Source, ISO 9613, Name: "Bldg3, HVAC (office)", ID: "I0103Ib3_ HVAC04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4879	558103.13	4808618.40	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	61.5	1.6	-2.1	0.0	0.0
4896	558103.13	4808618.40	9.00	2	DEN	A	85.0	0.0	0.0	0.0	0.0	64.3	2.0	-2.8	0.0	0.0
																4.8

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4_ ExhFan01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4976	557940.28	4808517.51	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	54.7	0.5	-1.1	0.0	0.0
																23.8

Point Source, ISO 9613, Name: "Bldg4, HVAC (office)", ID: "I0103IB4_ HVAC11"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4992	557970.28	4808340.59	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	58.7	1.2	-0.7	0.0	0.0
5010	557970.28	4808340.59	8.00	1	DEN	A	82.0	0.0	0.0	0.0	0.0	62.7	1.8	-1.2	0.0	0.0

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4_ ExhFan04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5252	557954.55	4808469.39	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	55.6	0.6	-0.5	0.0	0.0
																22.3

Point Source, ISO 9613, Name: "Bldg7, HVAC (office)", ID: "I0303Ib7_ HVAC04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5270	558118.50	4808296.46	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	62.8	1.8	-1.4	0.0	0.0
																17.1

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2_ ExhFan05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5286	557999.14	4808682.67	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	59.9	0.8	-1.1	0.0	0.0
																17.6

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5299	558062.80	4808567.24	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	59.9	1.4	-2.6	0.0	0.0
																23.3

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5317	558068.46	4808541.48	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.0	1.4	-2.0	0.0	0.0
																17.8

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4_ ExhFan05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5333	557959.90	4808451.81	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	56.0	0.6	-0.4	0.0	0.0
																21.8

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5350	558073.27	4808524.38	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.1	1.4	-1.7	0.0	0.0
																17.4

Point Source, ISO 9613, Name: "Bldg3, HVAC (office)", ID: "I0103Ib3_ HVAC01"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5365	558041.99	4808819.64	9.00	0	DEN	A	85.0	0.0	0.0	0.0	0.0	63.2	1.8	-1.9	0.0	0.0
																17.1

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5382	558078.45	4808506.81	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.3	1.4	-1.5	0.0	0.0
																17.1

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2_ ExhFan04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5397	557989.99	4808712.28	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.3	0.9	-1.1	0.0	0.0
																17.2

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5496	558083.75	4808489.24	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.4	1.4	-1.5	0.0	0.0
																16.9

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4_ ExhFan06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5512	557965.25	4808435.00	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	56.5	0.6	-0.3	0.0	0.0
																21.2

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5646	558089.16	4808472.15	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.6	1.5	-1.5	0.0	0.0
																16.7

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2_ ExhFan03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5664	557981.57	4808741.65	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.8	0.9	-1.0	0.0	0.0
																16.6

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5679	558094.70	4808454.69	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	60.8	1.5	-1.5	0.0	0.0
																16.5

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5_ HVAC08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5694	558100.13	4808436.95	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.1	1.5	-1.5	0.0	0.0
																16.2

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103Ib4_ ExhFan07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5710	557971.17	4808417.99	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	57.1	0.7	-0.2	0.0	0.0
																20.5

Point Source, ISO 9613, Name: "Bldg2, exhaust fan", ID: "I0103Ib2_ ExhFan02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5726	557972.66	4808767.16	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	61.2	0.9	-0.9	0.0	0.0
																16.1

Point Source, ISO 9613, Name: "Bldg5, HVAC (office)", ID: "I0103Ib5 HVAC09"																		
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	RL	LR
	(m)	(m)	(m)			(Hz)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
7626	558105.28	4808419.97	8.00	0	DEN	A	82.0	0.0	0.0	(dB)	0.0	61.3	1.5	-1.5	0.0	0.0	4.8	0.0 0.0 15.9

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103IB4_ ExhFan09"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9738	557981.32	4808383.16	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	58.1	0.7	-0.3	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9754	558124.08	4808628.75	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.1	1.0	-1.7	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9772	558148.85	4808508.81	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.1	1.7	-1.9	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9790	558116.86	4808657.63	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.2	1.0	-1.6	0.0	0.0

Point Source, ISO 9613, Name: "Bldg7, exhaust fan", ID: "I0303IB7_ ExhFan02"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9806	558017.84	4808218.84	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.2	1.0	-0.4	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9822	558154.14	4808491.72	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.3	1.7	-1.9	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9837	558106.99	4808690.37	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.4	1.0	-1.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC07"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9855	558159.56	4808474.87	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.4	1.7	-1.8	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9871	558100.25	4808713.24	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.5	1.1	-1.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC08"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9888	558164.74	4808456.21	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.6	1.7	-1.9	0.0	0.0

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103IB4_ ExhFan10"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9904	557986.38	4808364.86	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	58.6	0.8	-0.3	0.0	0.0
9920	557986.38	4808364.86	8.50	1	DEN	A	78.0	0.0	0.0	0.0	0.0	63.3	1.1	-0.8	0.0	0.0

Point Source, ISO 9613, Name: "Bldg7, exhaust fan", ID: "I0303IB7_ ExhFan03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9936	558024.50	4808196.26	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.7	1.1	-0.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC09"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9953	558170.11	4808439.42	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.8	1.8	-1.9	0.0	0.0

Point Source, ISO 9613, Name: "Bldg7, exhaust fan", ID: "I0303IB7_ ExhFan05"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9969	558095.63	4808265.82	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.8	1.1	-0.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
9985	558091.34	4808745.98	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.8	1.1	-1.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC10"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0017	558175.23	4808421.62	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	62.9	1.8	-1.9	0.0	0.0

Point Source, ISO 9613, Name: "Bldg3, exhaust fan", ID: "I0103IB3_ ExhFan03"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0034	558086.28	4808771.02	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	63.1	1.1	-1.5	0.0	0.0

Point Source, ISO 9613, Name: "Bldg7, exhaust fan", ID: "I0303IB7_ ExhFan04"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0051	558029.71	4808179.02	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	63.1	1.1	-0.6	0.0	0.0

Point Source, ISO 9613, Name: "Bldg7, exhaust fan", ID: "I0303IB7_ ExhFan06"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0067	558100.60	4808245.56	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	63.1	1.1	-0.6	0.0	0.0

Point Source, ISO 9613, Name: "Bldg6, HVAC (office)", ID: "I0103IB6_ HVAC11"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0085	558180.39	4808404.62	8.00	0	DEN	A	82.0	0.0	0.0	0.0	0.0	63.1	1.8	-2.0	0.0	0.0

Point Source, ISO 9613, Name: "Bldg4, exhaust fan", ID: "I0103IB4_ ExhFan11"																
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
0102	557993.12	4808346.81	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	59.2	0.8	-0.3	0.0	0.0
0117	557993.12	4808346.81	8.50	1	DEN	A	78.0	0.0	0.0	0.0	0.0	62.9	1.1	-0.7	0.0	

Point Source, ISO 9613, Name: "Bldg8, exhaust fan", ID: "I0303Ib8_ ExhFan02"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB	dB		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
0584	558232.64	4808225.30	9.50	0	DEN	A	82.0	0.0	0.0	0.0	0.0	65.4	1.4	-1.3	0.0	0.0	4.7	0.0	0.0	11.9

Point Source, ISO 9613, Name: "Bldg6, exhaust fan", ID: "I0103/B6_ ExhFan08"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou5	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB(A)
1096	558183.77	4808464.04	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	63.0	1.1	-1.4	0.0	0.0	4.8	0.0	0.0	10.6

Point Source, ISO 9613, Name: "Bldg6, exhaust fan", ID: "I0103IB6_ExhFan09"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
1148	558189.07	4808446.23	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	63.1	1.1	-1.4	0.0	0.0	4.8	0.0	0.0	10.4

Point Source, ISO 9613, Name: "Bldg6, exhaust fan", ID: "I0103IB6_ExhFan10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
1164	558194.85	4808428.17	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	63.3	1.1	-1.4	0.0	0.0	4.8	0.0	0.0	10.2

Point Source, ISO 9613, Name: "Bldg6, exhaust fan", ID: "I0103IB6_ExhFan11"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/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)
1494	558200.38	4808410.60	8.50	0	DEN	A	78.0	0.0	0.0	0.0	0.0	63.5	1.1	-1.5	0.0	0.0	4.8	0.0	0.0	10.1

Appendix E: Noise Impact Summary Tables

Table E.1a - Noise Impact Summary Table - Concept A (Continuous Noise, Excluding Reefers)

POR ID	Descr	Impacts (dBA)			Limits (dBA)			Meets Limits?		
		D	E	N	D	E	N	D	E	N
!0500!POR1	2 storey house to west (Site Access 1)	51	51	47	60	57	48	Yes	Yes	Yes
!0501!POR1yard	2 storey house to west (Site Access 1), yard	53	53	49	62	59	50	Yes	Yes	-
!0500!POR2	2 storey house to west (Site Access 2)	44	44	44	60	58	51	Yes	Yes	Yes
!0501!POR2yard	2 storey house to west (Site Access 2), yard	46	46	45	63	60	53	Yes	Yes	-
!0500!POR3	bungalow to south	40	40	40	67	65	59	Yes	Yes	Yes
!0501!POR3yard	bungalow to south, yard	42	42	42	70	68	61	Yes	Yes	-
!0500!POR4a	bungalow to north	42	42	39	51	50	45	Yes	Yes	Yes
!0501!POR4ayard	bungalow to north, yard	43	43	40	51	50	45	Yes	Yes	-
!0500!POR4b	bungalow to north	42	42	39	51	50	45	Yes	Yes	Yes
!0501!POR4byard	bungalow to north, yard	42	42	40	51	50	45	Yes	Yes	-
!0500!POR4c	bungalow to north	42	42	39	51	50	45	Yes	Yes	Yes
!0501!POR4cyard	bungalow to north, yard	42	42	39	51	50	45	Yes	Yes	-
!0500!POR4d	bungalow to east	37	37	35	53	51	45	Yes	Yes	Yes
!0501!POR4dyard	bungalow to east	37	37	35	53	51	45	Yes	Yes	-
!0500!POR4e	2 storey house to east	38	38	36	55	53	47	Yes	Yes	Yes
!0501!POR4eyard	2 storey house to east	37	37	35	53	51	45	Yes	Yes	-
!0500!POR5	2-storey house to north	42	42	40	53	50	45	Yes	Yes	Yes
!0501!POR5yard	2-storey house to north, yard	41	41	38	51	50	45	Yes	Yes	-

Table E.1b - Noise Impact Summary Table - Concept A (Impulsive Noise)

POR ID	Descr	Impacts (dBAI)			Limits (dBAI)			Meets Limits?		
		D	E	N	D	E	N	D	E	N
!0500!POR1	2 storey house to west (Site Access 1)	41	41	41	60	57	48	Yes	Yes	Yes
!0501!POR1yard	2 storey house to west (Site Access 1), yard	39	39	39	62	59	50	Yes	Yes	-
!0500!POR2	2 storey house to west (Site Access 2)	34	34	34	60	58	51	Yes	Yes	Yes
!0501!POR2yard	2 storey house to west (Site Access 2), yard	38	38	38	63	60	53	Yes	Yes	-
!0500!POR3	bungalow to south	35	35	35	67	65	59	Yes	Yes	Yes
!0501!POR3yard	bungalow to south, yard	38	38	38	70	68	61	Yes	Yes	-
!0500!POR4a	bungalow to north	45	45	45	51	50	45	Yes	Yes	Yes
!0501!POR4ayard	bungalow to north, yard	46	46	46	51	50	45	Yes	Yes	-
!0500!POR4b	bungalow to north	45	45	45	51	50	45	Yes	Yes	Yes
!0501!POR4byard	bungalow to north, yard	46	46	46	51	50	45	Yes	Yes	-
!0500!POR4c	bungalow to north	45	45	45	51	50	45	Yes	Yes	Yes
!0501!POR4cyard	bungalow to north, yard	45	45	45	51	50	45	Yes	Yes	-
!0500!POR4d	bungalow to east	38	38	38	53	51	45	Yes	Yes	Yes
!0501!POR4dyard	bungalow to east	39	39	39	53	51	45	Yes	Yes	-
!0500!POR4e	2 storey house to east	41	41	41	55	53	47	Yes	Yes	Yes
!0501!POR4eyard	2 storey house to east	38	38	38	53	51	45	Yes	Yes	-
!0500!POR5	2-storey house to north	45	45	45	53	50	45	Yes	Yes	Yes
!0501!POR5yard	2-storey house to north, yard	43	43	43	51	50	45	Yes	Yes	-

Table E.2a - Noise Impact Summary Table - Concept B (Continuous Noise, Excluding Reefers)

POR ID	Descr	Impacts (dBA)			Limits (dBA)			Meets Limits?		
		D	E	N	D	E	N	D	E	N
!0500!POR1	2 storey house to west (Site Access 1)	51	51	47	59	56	48	Yes	Yes	Yes
!0501!POR1yard	2 storey house to west (Site Access 1), yard	53	53	49	62	59	50	Yes	Yes	-
!0500!POR2	2 storey house to west (Site Access 2)	47	47	44	60	57	50	Yes	Yes	Yes
!0501!POR2yard	2 storey house to west (Site Access 2), yard	49	49	46	63	60	52	Yes	Yes	-
!0500!POR3	bungalow to south	44	44	39	67	65	59	Yes	Yes	Yes
!0501!POR3yard	bungalow to south, yard	45	45	41	70	68	61	Yes	Yes	-
!0500!POR4a	bungalow to north	43	43	40	51	50	45	Yes	Yes	Yes
!0501!POR4ayard	bungalow to north, yard	44	44	40	51	50	45	Yes	Yes	-
!0500!POR4b	bungalow to north	43	43	39	51	50	45	Yes	Yes	Yes
!0501!POR4byard	bungalow to north, yard	43	43	40	51	50	45	Yes	Yes	-
!0500!POR4c	bungalow to north	43	43	39	51	50	45	Yes	Yes	Yes
!0501!POR4cyard	bungalow to north, yard	43	43	40	51	50	45	Yes	Yes	-
!0500!POR4d	bungalow to east	38	38	34	53	51	45	Yes	Yes	Yes
!0501!POR4dyard	bungalow to east	38	38	35	53	51	45	Yes	Yes	-
!0500!POR4e	2 storey house to east	39	39	36	55	52	46	Yes	Yes	Yes
!0501!POR4eyard	2 storey house to east	38	38	34	53	51	45	Yes	Yes	-
!0500!POR5	2-storey house to north	44	44	41	53	50	45	Yes	Yes	Yes
!0501!POR5yard	2-storey house to north, yard	42	42	39	51	50	45	Yes	Yes	-

Table E.2b - Noise Impact Summary Table - Concept B (Impulsive Noise)

POR ID	Descr	Impacts (dBAI)			Limits (dBAI)			Meets Limits?		
		D	E	N	D	E	N	D	E	N
!0500!POR1	2 storey house to west (Site Access 1)	40	40	40	59	56	48	Yes	Yes	Yes
!0501!POR1yard	2 storey house to west (Site Access 1), yard	37	37	37	62	59	50	Yes	Yes	-
!0500!POR2	2 storey house to west (Site Access 2)	38	38	38	60	57	50	Yes	Yes	Yes
!0501!POR2yard	2 storey house to west (Site Access 2), yard	40	40	40	63	60	52	Yes	Yes	-
!0500!POR3	bungalow to south	47	47	47	67	65	59	Yes	Yes	Yes
!0501!POR3yard	bungalow to south, yard	49	49	49	70	68	61	Yes	Yes	-
!0500!POR4a	bungalow to north	44	44	44	51	50	45	Yes	Yes	Yes
!0501!POR4ayard	bungalow to north, yard	45	45	45	51	50	45	Yes	Yes	-
!0500!POR4b	bungalow to north	44	44	44	51	50	45	Yes	Yes	Yes
!0501!POR4byard	bungalow to north, yard	45	45	45	51	50	45	Yes	Yes	-
!0500!POR4c	bungalow to north	44	44	44	51	50	45	Yes	Yes	Yes
!0501!POR4cyard	bungalow to north, yard	44	44	44	51	50	45	Yes	Yes	-
!0500!POR4d	bungalow to east	38	38	38	53	51	45	Yes	Yes	Yes
!0501!POR4dyard	bungalow to east	38	38	38	53	51	45	Yes	Yes	-
!0500!POR4e	2 storey house to east	41	41	41	55	52	46	Yes	Yes	Yes
!0501!POR4eyard	2 storey house to east	38	38	38	53	51	45	Yes	Yes	-
!0500!POR5	2-storey house to north	45	45	45	53	50	45	Yes	Yes	Yes
!0501!POR5yard	2-storey house to north, yard	43	43	43	51	50	45	Yes	Yes	-