Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

14688210 Canada Inc.
c/o MHBC Planning, Urban Design & Landscape Architecture

540 Bingemans Centre Drive, Suite 200 Kitchener, ON N2B 3X9

Prepared by:

SLR Consulting (Canada) Ltd.

100 Stone Road West, Suite 201, Guelph, ON N1G 5L3

SLR Project No.: 241.030998.00001

October 10, 2024

Revision: 1

Revision Record

Revision	Date	Prepared By	Checked By	Authorized By
1	October 10, 2024	Sabah Ersum	Keni Mallinen	Keni Mallinen

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1.0 Introduction

SLR Consulting (Canada) Ltd. (SLR) was retained by 14688210 Canada Inc. to prepare an environmental noise assessment for the proposed development at 177-179 Albert Street in Waterloo, Ontario ("the Project site"). This report is in support of the planned Official Plan Amendment (OPA) and Zoning By-law Amendment (ZBA) application for the proposed development.

Copies of the required Declaration Statements are included in **Appendix A**.

This report has been revised to address peer review comments related to the original Environmental Noise Assessment report dated November 22, 2023, and to reflect updated architectural drawings prepared my Masri O Inc. Architects provided in **Appendix B**.

1.1 Focus of Report

In keeping with the Ministry of Environment, Conservation and Parks (MECP), the City of Waterloo and the Regional Municipality of Waterloo (RMOW) requirements, this report examines the potential for:

- Impacts of the environment on the proposed development;
- Impacts of the proposed development on the environment; and
- Impacts of the proposed development on itself.

Mechanical systems associated with the development (e.g., cooling and ventilation equipment) have not been sufficiently designed at this stage and should be assessed at a future date, prior to final equipment selection. A general discussion has been included in this report to address the impacts of the proposed development on the environment and on itself.

1.2 Nature of the Surroundings

The Project site is surrounded by the following:

- Residential dwellings, mid- and high-rise residential towers, and University Avenue West to the north;
- Albert Street and the Wilfred Laurier University campus to the east;
- Seagram Drive, residential dwellings, mid-rise residential towers, and University Stadium to the south; and
- Student dormitories, Laurier Academy of Music and Arts, Lester Street, and mid-/ high-rise student housing buildings beyond to the west.

A context plan is shown in **Figure 1**.

1.3 Description of Proposed Development

The proposed development is located at northwest corner of Albert Street and Seagram Drive. Two 2-storey residential buildings are currently located on the Project site. They will be demolished to accommodate the new development.

The proposed development will consist of a 30-storey mixed-use residential building with 1 level of underground parking. The lower ground floor will have parking and indoor amenity space; the main ground floor will have parking and commercial space. Levels 2 to 30 will contain residential

dwelling units, with the 6th floor dedicated to amenity spaces. Outdoor amenity spaces are planned at ground-level on the west side of the building, and on the eastern/southern sides of the 6th floor. The terraces at the 6th floor are less than 4 m in depth.

Development drawings are provided for reference in **Appendix B**.

PART 1: IMPACTS OF THE ENVIRONMENT ON THE DEVELOPMENT

In evaluating potential impacts of the environment on the proposed development, the focus of this report is assessment of:

- Transportation noise from surrounding roadways; and
- Stationary noise from surrounding industries/facilities on the development.

The nearest railway (the ION Rapid Transit) is located more than 458 m west of the proposed development. Based on guidance outlined in the document entitled “Guidelines for New Development in Proximity to Railway Operations” prepared for the Railway Association of Canada and the Federation of Canadian Municipalities (RAC/FCM), the proposed development is outside of the recommended minimum noise influence area. Furthermore, based on site observations, the ION Rapid Transit was not audible from the Project site. Therefore, rail traffic noise has not been considered further in this assessment.

The proposed development is also not located in proximity to any airports; therefore, an assessment of aircraft noise is not required.

2.0 Transportation Noise Impacts

2.1 Transportation Noise Sources

Transportation sources of interest with the potential to produce road traffic noise at the proposed development include:

- Albert Street; and
- Seagram Drive.

Roadway sound levels from Albert Street and Seagram Drive have been predicted, and this information has been used to identify façade, ventilation, and warning clause recommendations/ requirements for the proposed development.

2.2 Surface Transportation Noise Criteria

2.2.1 Ministry of Environment Publication NPC-300

Noise-Sensitive Development

Ministry of the Environment, Conservation and Parks (MECP) Publication NPC-300 provides sound level criteria for noise-sensitive developments. The applicable portions of NPC-300 are Part C – Land Use Planning and the associated definitions outlined in Part A – Background. **Tables 1** to **4** summarize the applicable surface transportation (road and rail) criteria.

Location-Specific Criteria

Table 1 summarizes criteria in terms of energy equivalent sound levels (L_{eq}) for specific noise-sensitive locations. Both outdoor and indoor locations are identified, with the focus of outdoor areas being amenity spaces. Indoor criteria vary with sensitivity of the space. As a result, Sleeping Quarters have more stringent criteria than Living/Dining room spaces.

Table 1: NPC-300 Sound Level Criteria for Road and Rail Noise

Type of Space	Time Period	Energy Equivalent Sound Level L_{eq} [5] (dBA)		Assessment Location
		Road	Rail [1]	
Outdoor Amenity Area	Daytime (0700-2300h)	55	55	Outdoors [2]
Living/Dining Room [3]	Daytime (0700-2300h)	45	40	Indoors [4]
	Nighttime (2300-0700h)	45	40	Indoors [4]
Sleeping Quarters	Daytime (0700-2300h)	45	40	Indoors [4]
	Nighttime (2300-0700h)	40	35	Indoors [4]

Notes: [1] Whistle noise is excluded for OLA noise assessments and included for Living/Dining Room and Sleeping Quarter assessments, where applicable.

[2] Road and Rail noise impacts are to be combined for assessment of OLA impacts.

[3] Residence area Dens, Hospitals, Nursing Homes, Schools, Daycares are also included. During the nighttime period, Schools and Daycares are excluded.

[4] An assessment of indoor noise levels is required only if the criteria in **Table 4** are exceeded.

[5] L_{eq} – the energy equivalent sound level, integrated over the time period shown.

Outdoor Living Areas

Table 2 summarizes the noise mitigation requirements for communal outdoor amenity areas ("Outdoor Living Areas" or "OLAs").

For the assessment of outdoor sound levels, total surface transportation noise is determined by combining road and rail traffic sound levels. Whistle noise from trains is not included in the determination of outdoor sound levels.

Table 2: NPC-300 OLA Sound Level Criteria for Road and Rail Noise

Time Period	OLA Energy Equivalent Sound Level L_{eq} (dBA)	Mitigation Requirements/Warning Clause Recommendations
Daytime (0700-2300h)	≤ 55	• None
	56 to 60 inc.	• Noise barrier OR Type A Warning Clause
	> 60	• Noise barrier to reduce noise to 55 dBA OR • Noise barrier to reduce noise to 60 dBA and Type B Warning Clause

Ventilation and Warning Clauses

Table 3 summarizes recommendations for ventilation where windows would potentially have to remain closed as a means of noise control. Despite implementation of ventilation measures

where recommended, if sound levels exceed the guideline limits in **Table 1**, warning clauses advising future occupants of the potential excesses are also recommended. Warning clauses also apply to OLAs.

Table 3: NPC-300 Ventilation and Warning Clause Recommendations

Assessment Location	Time Period	Energy Equivalent Sound Level – L_{eq} (dBA)		Ventilation and Warning Clause Recommendations [2]
		Road	Rail [1]	
Outdoor Living Area	Daytime (0700-2300h)	56 to 60 incl.		Type A Warning Clause
Plane of Window	Daytime (0700-2300h)	≤ 55		None
		56 to 65 incl.		Forced Air Heating with provision to add air conditioning + Type C Warning Clause
		> 65		Central Air Conditioning + Type D Warning Clause
	Nighttime (2300-0700h)	51 to 60 incl.		Forced Air Heating with provision to add air conditioning + Type C Warning Clause
		> 60		Central Air Conditioning + Type D Warning Clause

Notes: [1] Whistle noise is excluded from assessment.
[2] Road and Rail noise is combined for determining Ventilation and Warning Clause requirements

Building Component Requirements

Table 4 provides sound level thresholds which, if exceeded, trigger a requirement for the building shell components (i.e., exterior walls, windows) to be designed accordingly to meet the applicable indoor sound criteria.

Table 4: NPC-300 Building Component Assessment Requirements

Assessment Location	Time Period	Energy Equivalent Sound Level – L_{eq} (dBA)		Component Requirements
		Road	Rail [1]	
Plane of Window	Daytime (0700-2300h)	> 65	> 60	Designed/ Selected to Meet Indoor Requirements [2]
	Nighttime (2300-0700h)	> 60	> 55	

Notes: [1] Whistle noise is included in assessment
[2] Building component requirements are assessed separately for Road and Rail, and then combined for a resultant sound isolation parameter.

2.2.2 Regional Municipality of Waterloo – Noise Policy Implementation Guidelines

The RMOW has published Noise Policy Implementation Guidelines (last updated October 22, 2019) for assessment of surface transportation (road and rail) sound levels. The applicable portions for new developments are outlined in Part A – New Development Impacted by Noise from Roads and Railways.

The RMOW Noise Policy Implementation Guidelines and associated sound level limits, ventilation requirements and building component requirements generally follow those in MECP Publication NPC-300. The exception is that nighttime indoor sound level limits are not prescribed for living/dining room spaces. For these indoor spaces, guideline limits from MECP Publication NPC-300 have been applied. RMOW-specific warning clauses also differ from those discussed in **Section 2.2.1**, and these been adopted in the assessment.

2.3 Traffic Data and Future Projections

2.3.1 Road Traffic Data

For Albert Street and Seagram Drive, future year 2033 average annual daily traffic (AADT) volume and details (day/night split, medium/heavy truck percentages and speed limits) were provided by the RMOW.

The City of Waterloo provided a year 2023 AADT volume for Seagram Drive between Lester Street and Albert Street, along with an annual growth rate of 1.5%. The future projected AADT associated with data from the City of Waterloo was used as it was higher than that provided by the RMOW. Day/night split, commercial vehicle breakdown and vehicle speed from the RMOW data set were used for Seagram Drive.

Copies of traffic data and calculations are provided for reference in **Appendix C**. **Table 5** summarizes the road traffic data used in the analysis.

Table 5: Summary of Road Traffic Data Used in Transportation Analysis

Roadway Link	Future Traffic Volumes AADT	% Day/Night Volume Split		Commercial Vehicle Breakdown		Vehicle Speed (km/hr)
		Daytime	Nighttime	% Medium Trucks	% Heavy Trucks	
Albert Street [1]	8,400	90	10	1.0	1.0	50
Seagram Drive [2]	6,370	90	10	0.0	1.0	50

Notes: [1] Based on data provided by the RMOW.
[2] Based on data provided by the RMOW and the City of Waterloo.

2.4 Predicted Sound Levels

Future road traffic sound levels at the proposed development were predicted using the Cadna/A implementation ISO-9613-2:1996 environmental noise propagation algorithms. Roadways were modelled as line sources of sound, with sound emission rates calculated using the ORNAMENT algorithms, the road traffic noise model of the MECP. These predictions were validated and are equivalent to those made using the MECP's ORNAMENT or STAMSON v5.04 road traffic noise

models. STAMSON validation details, sample calculations, and Cadna/A sample calculations are included for reference in **Appendix D**.

Sound levels were predicted along the facades of the proposed development using the "building evaluation" feature of Cadna/A. This feature allows for noise levels to be predicted across the entire façade of a structure. OLA sound levels were assessed at a height of 1.5 m, at the centre of the terrace space.

Global ground absorption was conservatively considered to be reflective (G = 0.0), and 1 m topographic contours for the Project site and surrounding area were included in the model.

2.4.1 Façade Sound Levels

Predicted worst-case façade sound levels due to road traffic are presented in **Table 6**.

The roadway façade sound levels on the proposed development for daytime and nighttime periods are shown in **Figure 2** (daytime) and **Figure 3** (nighttime).

Table 6: Summary of Predicted Worst-Case Transportation Façade Sound Levels

Building Section	Façade[1]	Maximum Predicted Road Traffic Sound Levels[2]	
		L_{eq}(16-hr), Daytime (dBA)	L_{eq}(8-hr), Nighttime (dBA)
Podium (Ground Floor to 5th Floor)	North	57	51
	East	60	54
	South	59	53
	West	54	48
Tower (7th Floor to 24th Floor)	North	54	48
	East	58	51
	South	57	51
	West	53	47

Notes: [1] Building façade roadway sound levels are shown in **Figure 2** (daytime) and **Figure 3** (nighttime)
[2] Sound levels presented above are the highest for the identified building facade.

The façade roadway sound levels are predicted to below 65 dBA and 60 dBA during the daytime and nighttime periods, respectively (i.e., the thresholds described in **Table 4**) at all locations within the proposed development. An assessment of building components is therefore not required.

2.4.2 Outdoor Living Area Sound Levels

The OLA of the proposed development requiring assessment is at grade along the west side of the building. The assessment location is shown in **Figure 4**.

The 6th floor terrace along the west, east and south sides of the building are less than 4 m in depth, and partially enclosed on the east side. OLA sound levels at these locations were not assessed, in accordance with the definition of an OLA in MECP Publication NPC-300.

Predicted OLA sound levels from the nearby roadways are presented in **Table 7** and shown in **Figure 4**.

Table 7: Summary of Predicted Transportation OLA Sound Levels

OLA Location	Predicted Sound Level, L_{eq}(16-hr), Daytime (dBA)
OLA-1 (At Grade, West of Building)	45

The predicted sound level at OLA-1 is less than 55 dBA. Mitigation and warning clauses are therefore not required.

2.5 Noise Control Measures

2.5.1 Façade Assessment

An assessment of indoor noise levels is not required because façade sound levels due to road traffic do not exceed 65 dBA during daytime hours or 60 dBA during nighttime hours at any project locations.

Exterior wall and window (glazing) assemblies meeting the minimum non-acoustical requirements of the Ontario Building Code (OBC) are expected to be sufficient to meet the indoor sound level guidelines of the MECP and RMOW.

2.5.2 Ventilation and Warning Clause Requirements

The triggers for warning clauses are summarized in **Table 3** and supplementary documentation to the RMOW Noise Policy Implementation Guideline. Where required, the warning clauses should be included in agreements registered on Title for the residential units and included in all agreements of purchase and sale or lease and all rental agreements.

Based on the predicted façade sound levels, a warning clause and the provision for installing air conditioning at a later date is required for all residential suites in the proposed development. This typically takes the form of a forced air heating system that can be converted to air conditioning at the occupant's discretion.

Ventilation and warning clause requirements are summarized in **Appendix E**.

3.0 Stationary Source Noise Assessment

A site visit to the Project site and surrounding area was completed by SLR personnel on July 10, 2023. The focus of the site visit was to identify nearby facilities with the potential for stationary source noise impacts at the proposed development. The site was found to be primarily surrounded by institutional and residential land uses.

There are no industrial facilities in proximity to the proposed development. Noise sources in the area requiring assessment were determined based on the MECP Guideline D-6 Potential Influence Areas. The institutional buildings that are part of Wilfred Laurier University are considered to be Class I industries, in which a 70 m influence area was applied for considering assessment of stationary sources. The closest Class II and Class III industries are located outside of the 300 m and 1000 m areas of influence, respectively. Therefore, no Class II or Class III industries have been considered in this assessment.

An exhaust louvre at the Wilfrid Laurier University Library (75 University Avenue West, Waterloo) was identified during the site visit, located within 70 m north of the Project site identified as a source of noise requiring assessment. Additionally, SLR identified rooftop air-cooled chillers at the Martin Luther University College across Albert Street, at the corner of Bricker Avenue, as a source of noise requiring assessment.

No other stationary sources of noise were identified in proximity to the proposed development that require further assessment.

3.1 Stationary Source Modelling

Based on information obtained during the site visit, and a review of aerial photography, the sources of noise with the potential to produce noise at the proposed development have been identified. Sound levels for the sources were determined based on at-grade measurements collected during the site visit on July 10, 2023 and information contained in the SLR in-house database.

Modelled sources of noise include those within 70 m of the proposed development or associated with buildings located within 70 m. These include an exhaust louvre and mechanical penthouse louvre at the Wilfred Laurier University Library, and three rooftop air-cooled chillers atop Martin Luther University College.

Sound levels from stationary sources were modelled using Cadna/A, a software implementation of the internationally recognized ISO-9613-2 environmental noise propagation algorithms. Cadna/A / ISO-9613 is the preferred noise model of the MECP. The ISO-9613 equations account for:

- Source to receiver geometry;
- Distance attenuation;
- Atmospheric absorption;
- Reflections off of the ground and ground absorption;
- Reflections off of vertical walls; and
- Screening effects of buildings, terrain, and purpose-built noise barriers (noise walls, berms, etc.).

The following additional parameters were used in the modelling, which are consistent with providing a conservative (predictable worst-case assessment of noise levels):

- Temperature: 10°C;
- Relative Humidity: 70%;
- Ground Absorption G: G = 0.0 (reflective) as the default global parameter. No localized ground absorption was considered in the assessment;
- Reflection: One (1) order of reflection was used (accounts for noise reflecting from walls);
- Wall Absorption Coefficients: Set to 0.21 or 0.37 (21%/37% of energy is absorbed, 79%/63% reflected); and
- Terrain: Topographical contours obtained from City of Waterloo Open Data Portal.

Sound level data from site visit source/spot-check measurements and generic SLR historical sound level data were applied in the stationary noise modelling assessment. A summary of the sound levels used in the analysis and equipment operating conditions is included in **Appendix F**. All stationary sources modelled are shown in **Figure 5**.

3.2 Stationary Source Noise Criteria

MECP guidelines for stationary source noise impacting residential developments are given in MECP Publication NPC-300. The applicable portions of NPC-300 are Part C – Land Use Planning and the associated definitions outlined in Part A – Background.

The acoustic environment surrounding the proposed development is generally dominated by roadway noise from Albert Street and Seagram Drive during all periods of the day. Therefore, the proposed development is considered to be located in a Class 1 area.

The sound level limits for steady sound sources are expressed as a 1-hr equivalent sound level (L_{eq} (1 hr) values, in dBA) and is the higher of the NPC-300 exclusionary limits and the existing background sound level. The NPC-300 stationary source guidelines for a Class 1 Area are summarized in **Table 8** for steady sound sources.

Table 8: NPC-300 Class 1 Continuous (Steady, Non-Impulsive) Sound Level Limits

Point of Reception Category	Time Period	Minimum Exclusionary Sound Level Limit L_{eq}(1-hr), dBA[1]
Outdoors	Daytime (0700-1900h) Evening (1900-2300h) Nighttime (2300-0700h)	50 50 N/A[3]
Plane of Window [2]	Daytime (0700-1900h) Evening (1900-2300h) Nighttime (2300-0700h)	50 50 45
Notes: [1] Or minimum hourly L_{eq} of background noise; whichever is higher. [2] Applicable for windows opening into "noise-sensitive spaces" as defined in NPC-300. [3] Sound level limits during night-time hours are not applicable at outdoor points of reception.		

The Class 1 minimum exclusionary limits were applied in the assessment.

3.3 Predicted Stationary Source Sound Levels

The “building evaluation” feature of Cadna/A was used to assess facade sound levels on the residential portions of the proposed development podiums and towers. This feature allows for noise levels to be predicted across the entire façade of a structure.

Outdoor POR sound levels were assessed at the at-grade terrace on the west side of the building (OPOR-1), at a height of 1.5 m above grade.

The 6th floor terrace spaces along the west, east and south sides of the building are less than 4 m in depth, and partially enclosed on the east side. Outdoor POR sound levels at these locations were not assessed in accordance with the definition of an OLA in MECP Publication NPC-300.

3.3.1 Façade Sound Levels

A summary of the predicted sound levels on each façade due to simultaneous operation of all modelled stationary sources are shown in **Table 9** and summarized in **Figure 6** (daytime/evening) and **Figure 7** (nighttime), respectively.

Predicted stationary sound levels at all façade locations associated with proposed development were determined to meet NPC-300 Class 1 minimum exclusionary limits during worst-case daytime, evening and nighttime hours.

Table 9: Summary of Predicted Stationary Source Façade Sound Levels

Project Building	Façade	Predicted Stationary Source Sound Levels L_{eq}(1-hr) (dBA)	
		Daytime/Evening	Nighttime
Podium (Ground Floor to 5th Floor)	North	45	42
	East	50	45
	South	50	44
	West	32	26
Tower (7th Floor to 30th Floor)	North	45	42
	East	50	45
	South	49	43
	West	33	28
Notes: [1] Façade locations are identified on **Figure 6** and **Figure 7**. [2] Sound levels shown represent the calculated worst-case impact along the identified facade.			

An MECP Type E warning clause is recommended for all residential units due to the proximity of the proposed development to nearby noise sources.

3.3.2 Outdoor POR Sound Levels

The predicted worst-case noise impacts from the stationary sources for daytime and evening periods are summarized in **Table 10** and shown in **Figure 8**.

The predicted sound levels at the outdoor PORs are predicted to be below 50 dBA at all locations, and applicable limits are met.

Table 10: Summary of Predicted Stationary Source Outdoor Sound Levels

Outdoor Assessment Location [1]	Stationary Source Sound Levels
	L_{eq}(1-hr), Daytime/Evening Periods (dBA)
OPOR-1 (At Grade, West of Building)	35
Notes: [1] Outdoor assessment locations are shown in **Figure 8**.	

PART 2: IMPACTS OF THE DEVELOPMENT ON ITSELF

4.0 Stationary Source Noise from the Development on Itself

At the time of this assessment, mechanical systems for the proposed development have not been sufficiently designed to complete a detailed assessment of stationary source noise from the development on itself.

For common mechanical systems that will be implemented as part of the proposed development, sound levels from all noise-generating equipment should comply with the guideline limits in MECP Publication NPC-300. The potential noise from mechanical equipment in the proposed development (such as from make-up air units, cooling towers, parking garage exhaust fans, emergency generators, etc.) should be assessed as part of the final building design. The applicable criteria can be met at all on-site receptors through appropriate selection of mechanical equipment, by locating equipment with sufficient setback from noise sensitive locations, and by incorporating control measures (e.g., silencers) into the design. This can be confirmed either later in the site plan approval process, or at the building permit approval stages.

If individual air conditioning systems are to be implemented for individual residential units within the proposed development, the sound levels from each unit should meet the requirements of MECP Publication NPC-216.

It is recommended that the mechanical systems be reviewed by an acoustical consultant prior to final equipment selection.

PART 3: IMPACTS OF THE DEVELOPMENT ON THE SURROUNDING AREA

5.0 Stationary Source Noise from the Development on the Surroundings

With respect to the acoustic environment of the area, it is expected that the proposed development will have a negligible effect on neighbouring noise-sensitive properties.

Traffic related to the proposed development will be small relative to the existing traffic volumes within the area and is not of concern with respect to potential transportation noise.

Other sources associated within the proposed development with the potential to generate noise are mechanical equipment (e.g., air conditioning units, make up air units, cooling units, and parking garage exhaust fans). Sound levels due to operation of these sources should meet MECP Publication NPC-300 noise guidelines at all off-site noise sensitive receptors.

Off-site sound levels are not expected to be of concern are not anticipated because systems will be designed to ensure that the applicable noise guidelines are met at on-site receptors.

Regardless, off-site sound levels from mechanical equipment should be assessed as part of the final building designs. The applicable criteria can be met at all surrounding receptors though the use of routine mitigation measures, including the appropriate selection of mechanical equipment, by locating equipment with sufficient setback from noise sensitive locations, and by incorporating control measures (e.g., silencers, barriers) into the designs.

If individual air conditioning systems are to be implemented for individual residential units within the proposed development, the sound levels from each unit should meet the requirements of MECP Publication NPC-216.

It is recommended that the mechanical systems be reviewed by an acoustical consultant prior to final selection of equipment.

6.0 Conclusions and Recommendations

The potential for noise impacts on and from the proposed development have been assessed. Impacts of the environment on the development, the development on itself, and the development on the surrounding area have been considered. Based on the results of this assessment, the following conclusions have been reached:

Transportation Noise

- An assessment of transportation sound levels from surrounding roadways has been completed.
- Based on transportation façade sound levels, exterior wall and window (glazing) construction meeting the minimum non-acoustical requirements of the OBC are expected to be sufficient to meet MECP indoor transportation noise guidelines.
- Ventilation and warning clause recommendations are outlined in **Section 2.5.2**.
    - The provision for installing air conditioning at a later date and a warning clause are recommended for all suites within the proposed development.
- Warning clauses should be included in agreements registered on Title for the residential units and included in agreements of purchase and sale/rental agreements.
    - Warning clauses are summarized in **Appendix E**.

Stationary Source Noise

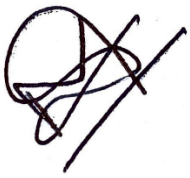
- Stationary source sound levels from the surrounding institutional sources were assessed against the applicable MECP NPC-300 Class 1 Area guidelines.
- Stationary source sound levels from the surrounding establishments were found to meet the applicable guideline limits at all location.
- As the proposed development is located in proximity to stationary noise sources, an MECP Type E warning clause is recommended for all units.

Overall Assessment

- Noise from the environment on the proposed development can be adequately controlled with the inclusion of ventilation and warning clause recommendations as detailed in **Part 1** of this report.
- Noise from the proposed development on itself is not expected to be of concern and can be adequately controlled by following the design guidance outlined in **Part 2** of this report.
- Noise from the proposed development on the surroundings is expected to meet the applicable guideline limits, and can be adequately controlled by following the design guidance outlined in **Part 3** of this report.
- As the mechanical systems for the proposed development have not been designed in detail, the acoustical design should be reviewed by an acoustical consultant during site plan approval process, or as part of the final building design.

Regards,

SLR Consulting (Canada) Ltd.





Sabah Ersum, M.Eng.
Acoustics Consultant
sersum@slrconsulting.com

Keni Mallinen, M.A.Sc., P.Eng.
Senior Acoustics Engineer
kmallinen@slrconsulting.com

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7.0 References

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International Organization for Standardization, ISO 9613-2: Acoustics – Attenuation of Sound During Propagation Outdoors Part 2: General Method of Calculation, Geneva, Switzerland, 1996.

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Figures

Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

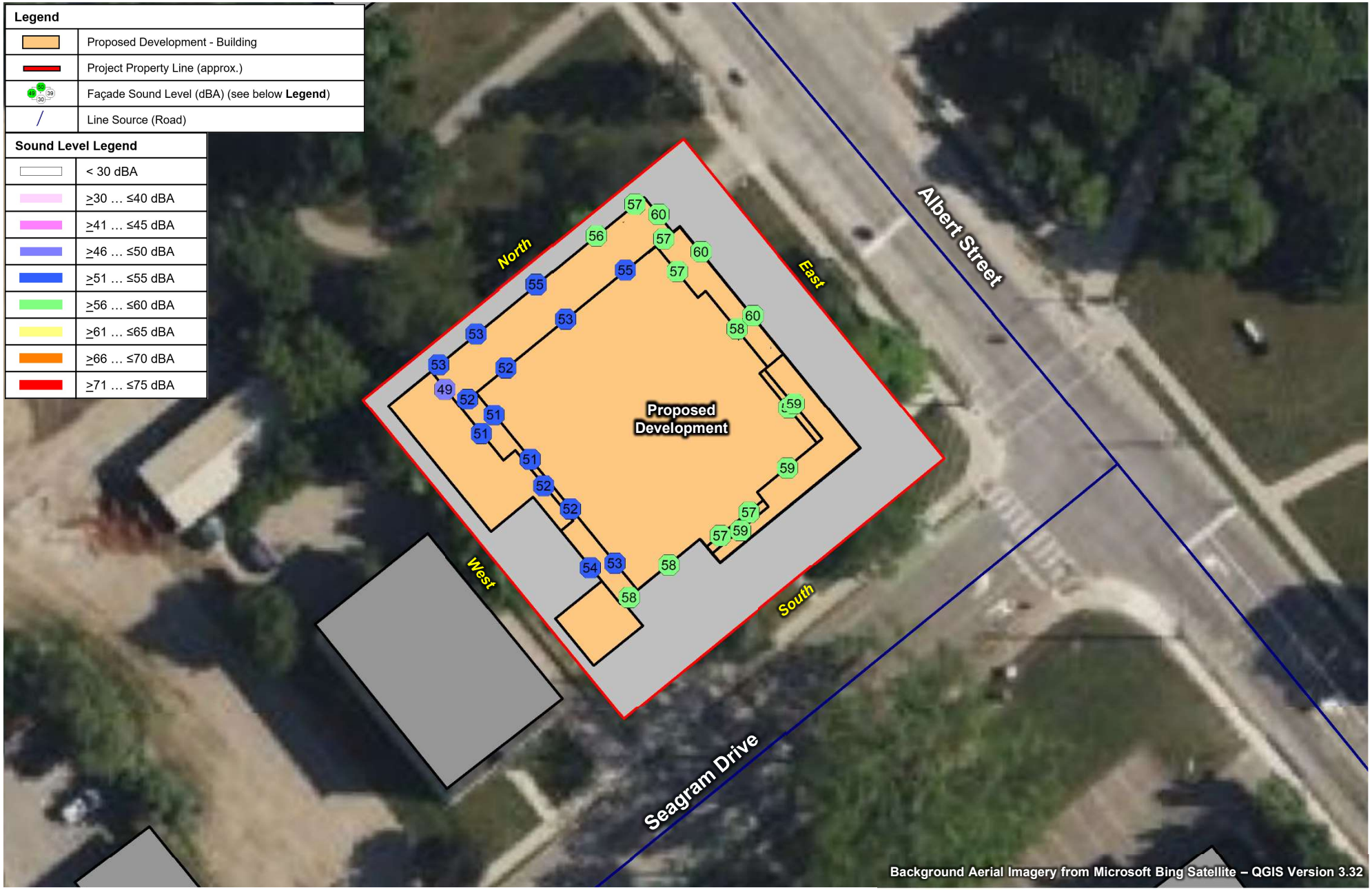
c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024

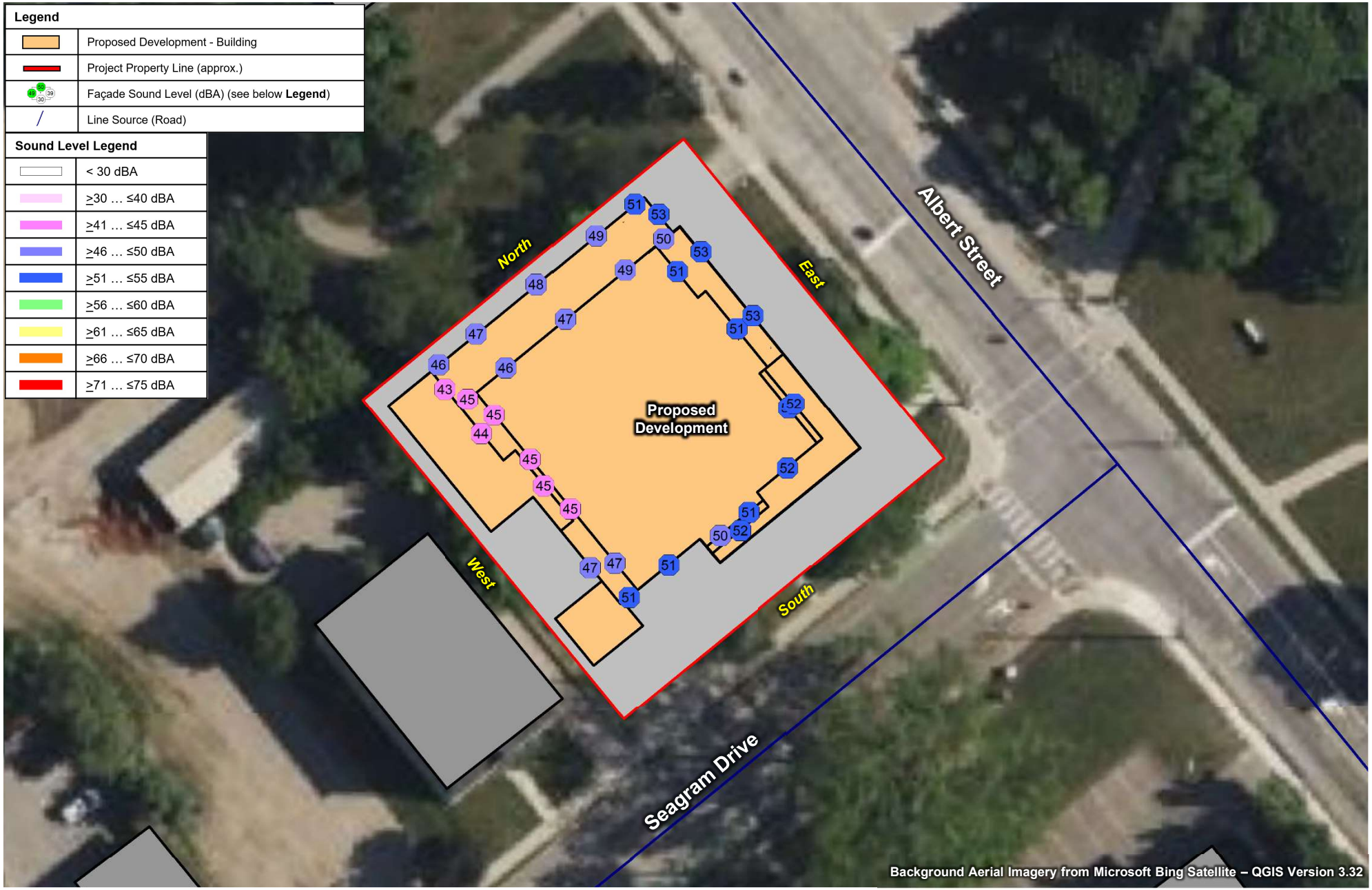


14688210 CANADA INC.	True North	Scale: 1:3,000	METRES	SLR
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CONTEXT PLAN		Project No. 241.030998.00001		

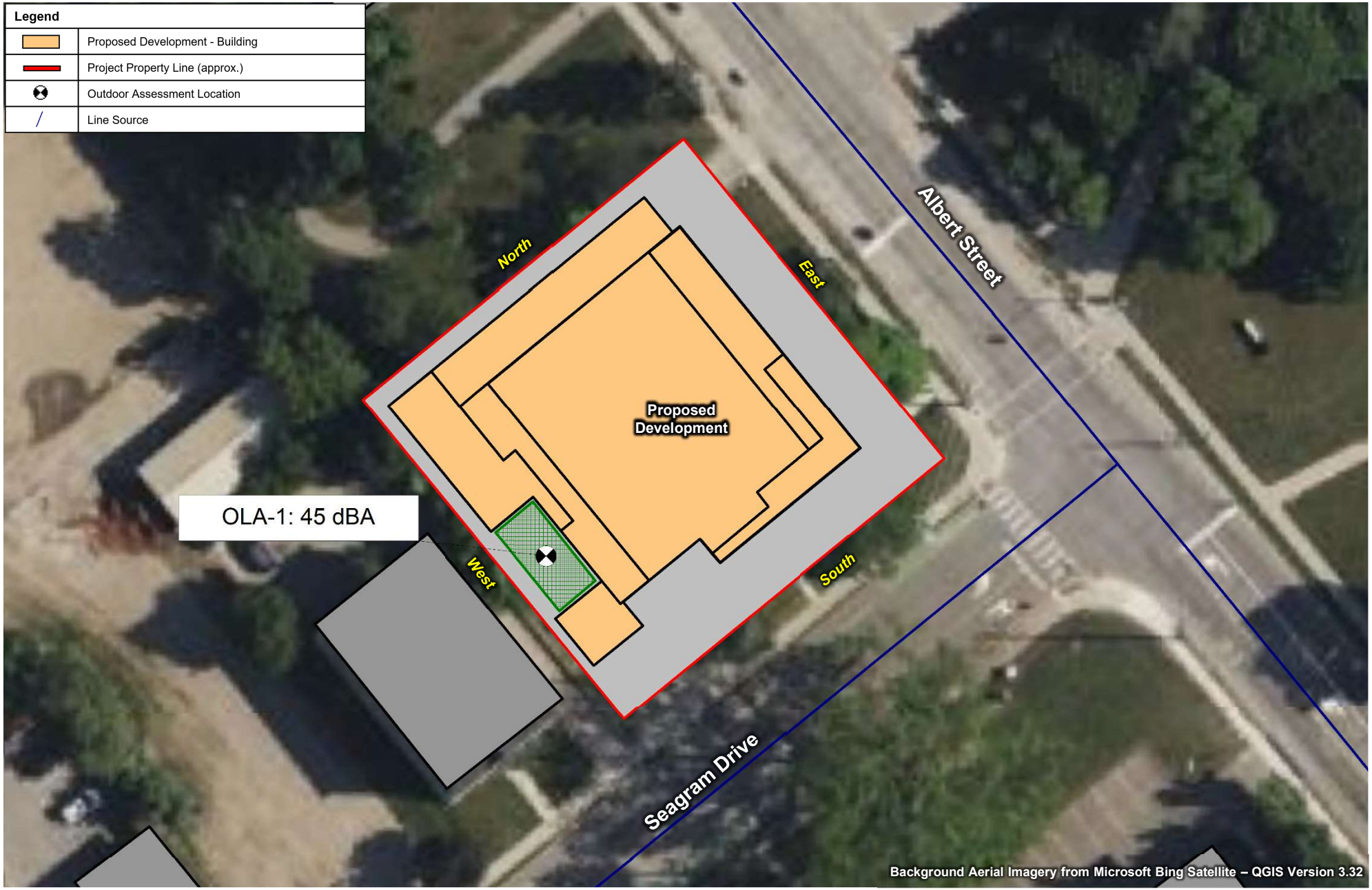


14688210 CANADA INC.	True North	Scale: 1:500	METRES
177-179 ALBERT STREET, WATERLOO		Date: Oct. 10, 2024 Rev. 1	Figure No. **2**
PREDICTED FAÇADE SOUND LEVELS – ROAD TRAFFIC – DAYTIME		Project No. 241.030998.00001	

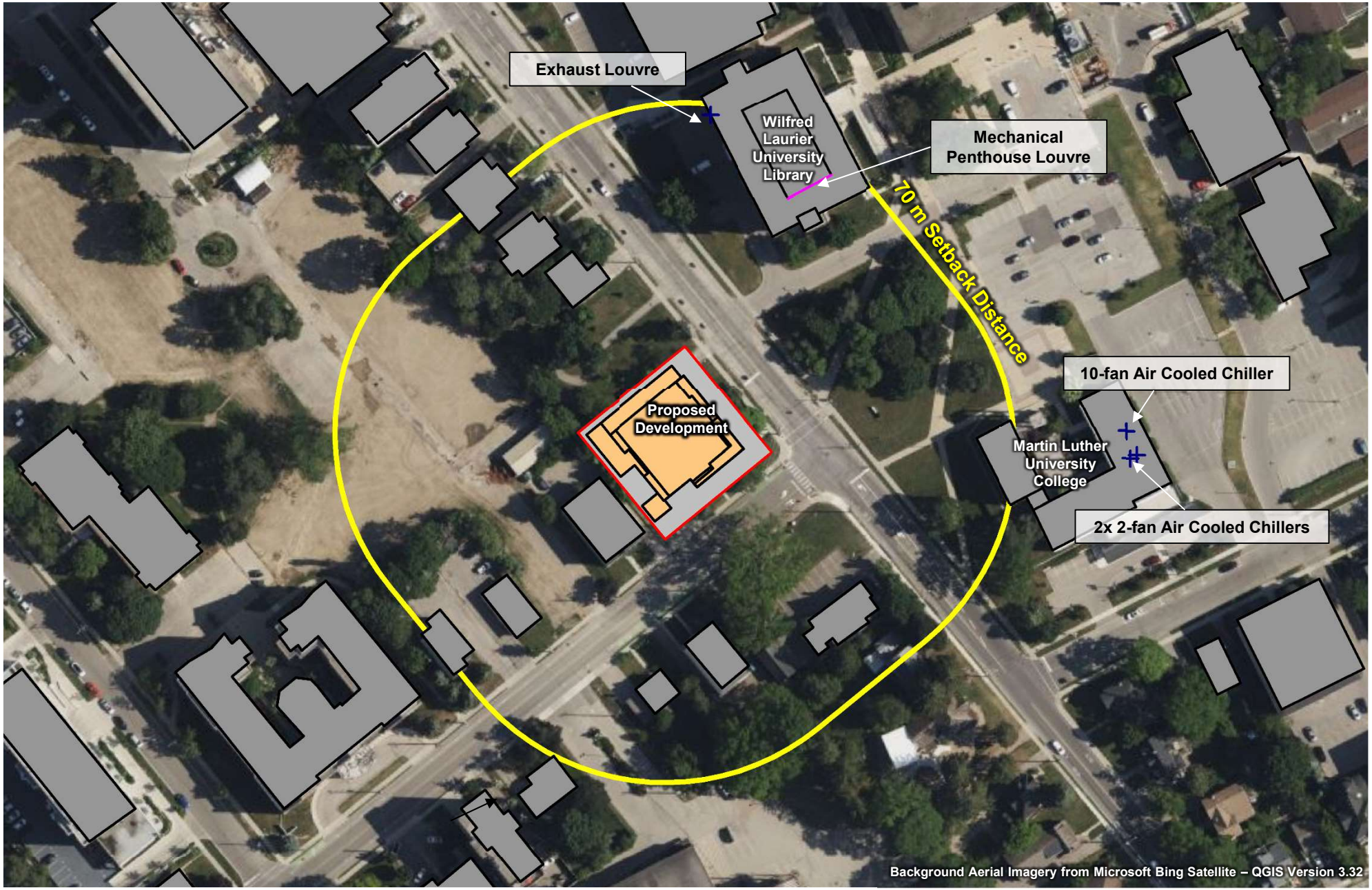
SLR



14688210 CANADA INC.	True North	Scale: 1:500	METRES	SLR
177-179 ALBERT STREET, WATERLOO		Date: Oct. 10, 2024 Rev. 1	Figure No. **3**	
PREDICTED FAÇADE SOUND LEVELS – ROAD TRAFFIC – NIGHT-TIME		Project No. 241.030998.00001		



14688210 CANADA INC.	True North	Scale: 1:500	METRES	SLR
177-179 ALBERT STREET, WATERLOO		Date: Oct. 10, 2024 Rev. 1	Figure No. **4**	
PREDICTED OUTDOOR LIVING AREA SOUND LEVELS – ROAD TRAFFIC – DAYTIME		Project No. 241.030998.00001		



14688210 CANADA INC.

177-179 ALBERT STREET, WATERLOO

SURROUNDING STATIONARY SOURCE LOCATIONS

True North

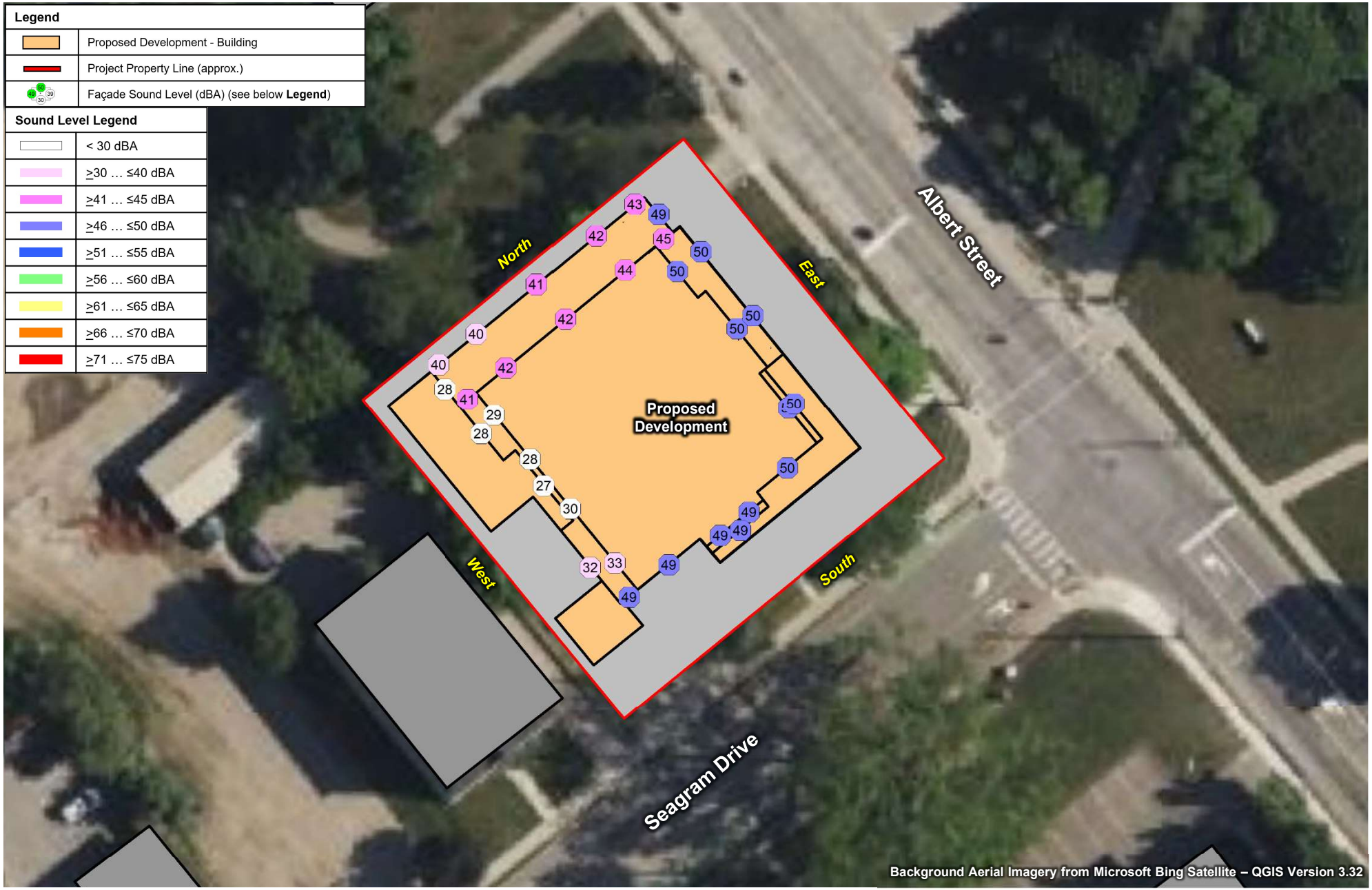
Scale: 1:1,500 METRES

Date: Oct. 10, 2024 Rev. 1

Project No. 241.030998.00001

Figure No. **5**

SLR



14688210 CANADA INC.

177-179 ALBERT STREET, WATERLOO

PREDICTED FAÇADE SOUND LEVELS – STATIONARY SOURCES – DAYTIME/EVENING

True North

Scale: 1:500

METRES

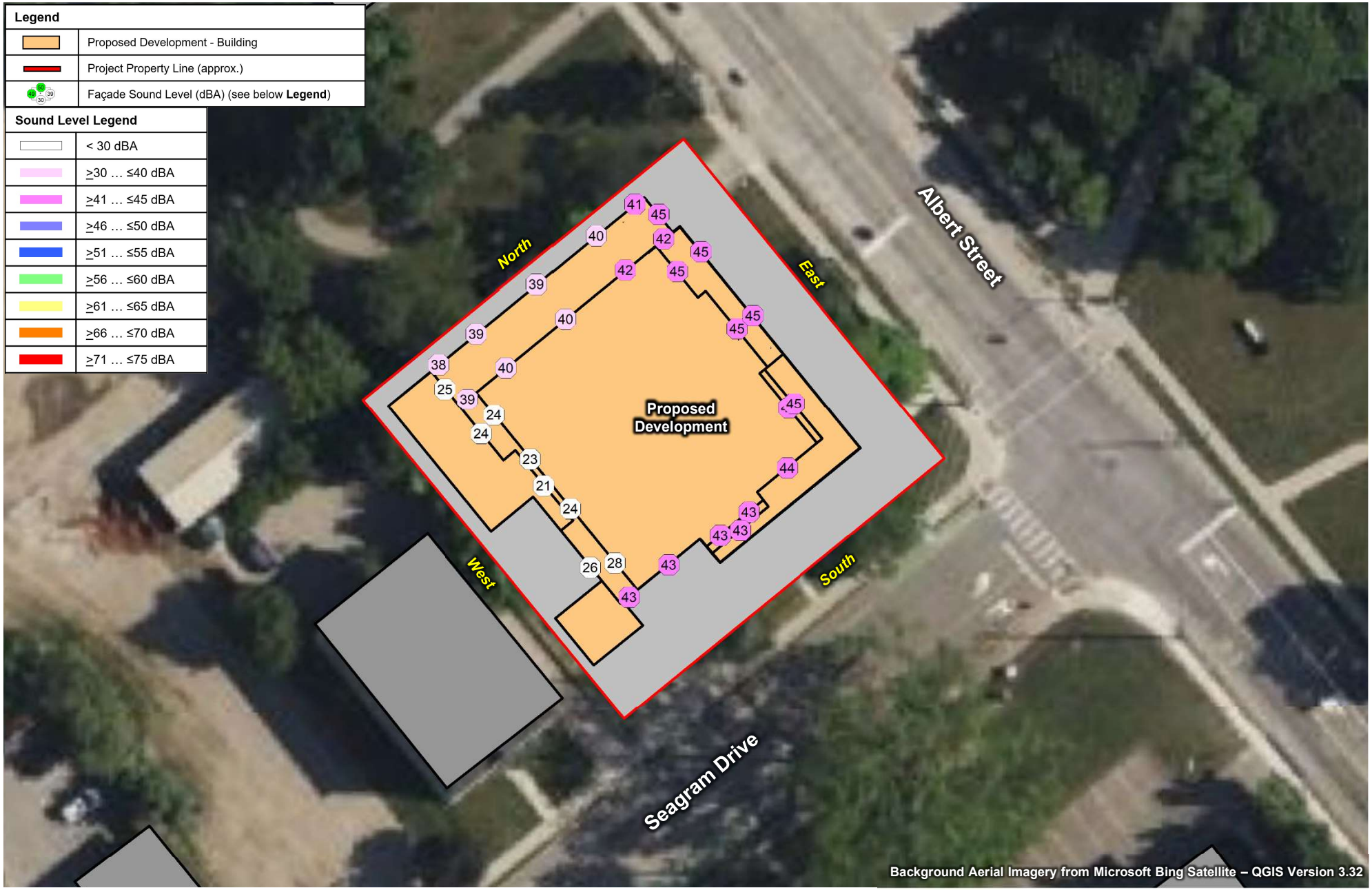
Date: Oct. 10, 2024

Rev. 1

Project No. 241.030998.00001

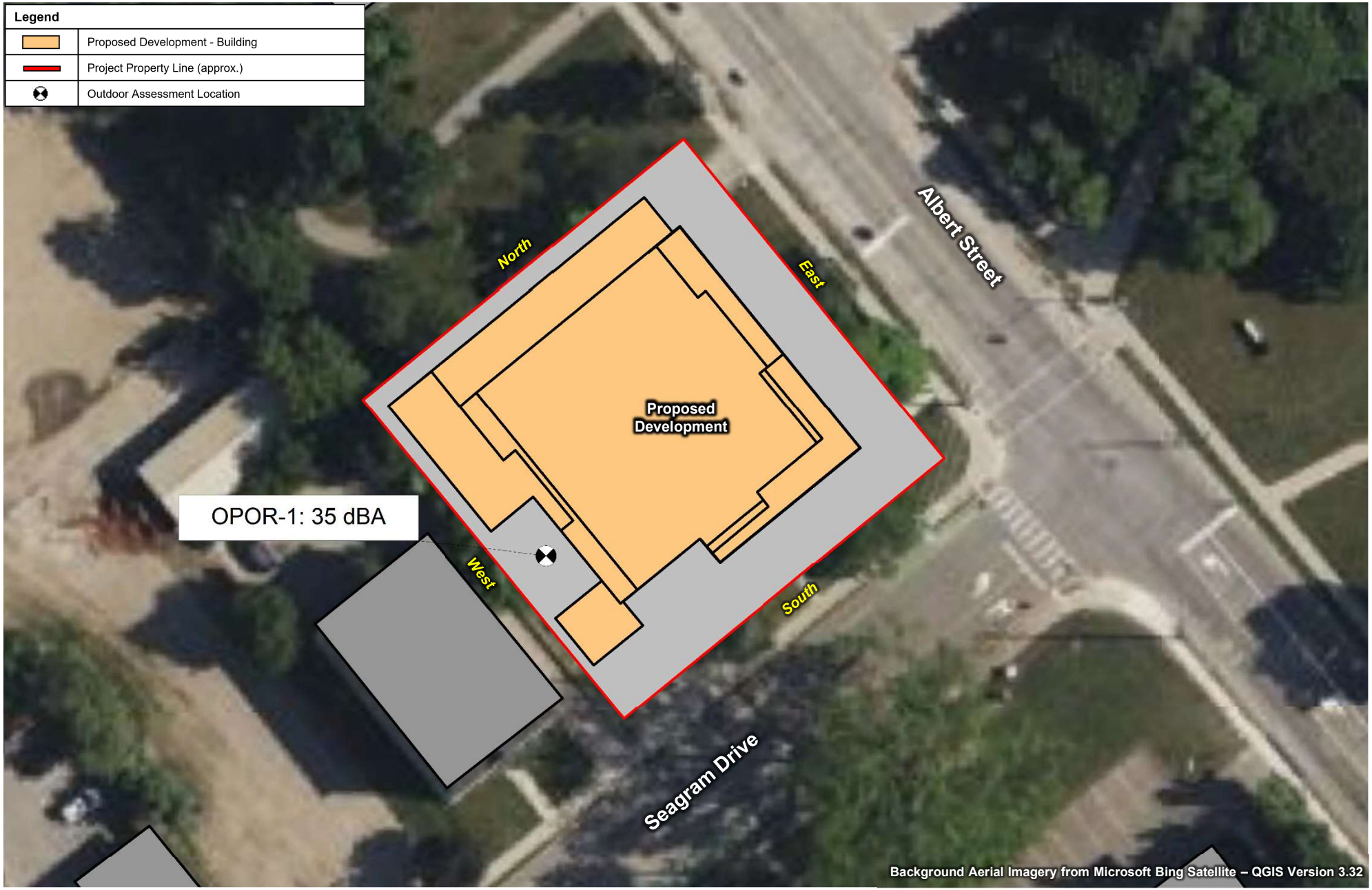
Figure No. **6**

SLR



14688210 CANADA INC.	True North	Scale: 1:500	METRES
177-179 ALBERT STREET, WATERLOO		Date: Oct. 10, 2024 Rev. 1	Figure No. **7**
PREDICTED FAÇADE SOUND LEVELS – STATIONARY SOURCES – NIGHT-TIME		Project No. 241.030998.00001	

SLR



14688210 CANADA INC.	True North	Scale: 1:500	METRES	SLR
177-179 ALBERT STREET, WATERLOO		Date: Oct. 10, 2024 Rev. 1	Figure No. **8**	
PREDICTED OUTDOOR POR SOUND LEVELS – STATIONARY SOURCES – DAYTIME/EVENING		Project No. 241.030998.00001		

Appendix A Declaration Statements

Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024

CANADA	)	In the Matter of the
	)	Environmental Protection
PROVINCE OF ONTARIO	)	Act and the Planning Act
	)	
	)	And in the Matter of 177-179 Albert
	)	Street in the City of Waterloo
	)	in the Regional Municipality
	)	of Waterloo

I, _____Zhengyu Cui_____, of the City of ___Waterloo_____, in the

County of _____Canada_____, SOLEMNLY DECLARE THAT:

1. I am the owner of the property, or the owner's agent, and that I understand and agree with the noise attenuation measures proposed in the study:

   "Updated Environmental Noise Assessment – 177-179 Albert Street, Waterloo – SLR Project No: 241.030998.00001"

   and dated October 10, 2024.

2. The application has been designed to avoid the use of berms or walls as noise attenuation features where feasible. Where berms or walls are recommended, the Noise Study provides economic, planning and engineering justification.

3. If the application is changed in a way that may affect the noise level calculations, I will have a revised noise study submitted to the Region.

AND I make this solemn Declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

DECLARED before me at the City	)	
	)	
of _____Waterloo__, in the	)	
	)	
County of ___Canada____,	)	_____
	)	
this __10th_ day of __October__, 2024.	)	

CANADA	)	In the Matter of the
	)	Environmental Protection
PROVINCE OF ONTARIO	)	Act and the Planning Act
	)	
	)	And in the Matter of 177-179 Albert
	)	Street in the City of Waterloo
	)	in the Regional Municipality
	)	of Waterloo

I, Keni Mallinen, P.Eng., of the City of Guelph, in Wellington County, SOLEMNLY DECLARE THAT:

1. I am a Professional Engineer employed by SLR Consulting (Canada) Ltd., which holds a Certificate of Authorization from the Association of Professional Engineers of Ontario and have personal knowledge of the matters set out below.
2. I was retained or employed as the principal consultant to undertake the assessment of noise impacts and recommendation of noise mitigation measures for the property described as 177-179 Albert Street in Waterloo, Ontario.
3. I have the expertise required to perform these services. Any assessment activities or recommendations requiring the application of engineering principles have been undertaken or supervised by an engineer qualified to perform such services.
4. The information used in the study entitled:

   "Updated Environmental Noise Assessment – 177-179 Albert Street, Waterloo – SLR Project No: 241.030998.00001"

   and dated October 10, 2024 is based on the best information available as of the date of the study.
5. The noise level calculations, the interpretation of noise attenuation requirements, and the recommended measures are in accordance with Ministry of Environment guidelines, Region Municipality of Waterloo policies, and any applicable policy or guidelines of the Area Municipality, and any other applicable policy or guideline.
6. The physical noise attenuation measures proposed in this study are feasible to implement and will provide the level of attenuation indicated in the study.
7. I acknowledge that this study may be subject to a peer review conducted at my cost.
8. I acknowledge that public authorities and future owners, occupants and others may rely on this statement.

AND I make this solemn Declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

DECLARED before me at the City of Guelph, in the County of Wellington, this 10 day of October, 2024.

Keni Mallinen

Declared remotely by Wanda-Lee Harris at the City of Guelph, in the Province of Ontario October 10th, 2024 in accordance with O.Reg 431/20,

Administering Oath or Declaration Remotely

A Notary Public

WANDA-LEE HARRIS NOTARY PUBLIC ONTARIO

Wanda-Lee Harris, Notary Public, County of Wellington, limited to the attestation of instruments and the taking of affidavits, for SLR Consulting (Canada) Ltd. and Novus Environmental. Expires January 14, 2026

Appendix B Development Drawings

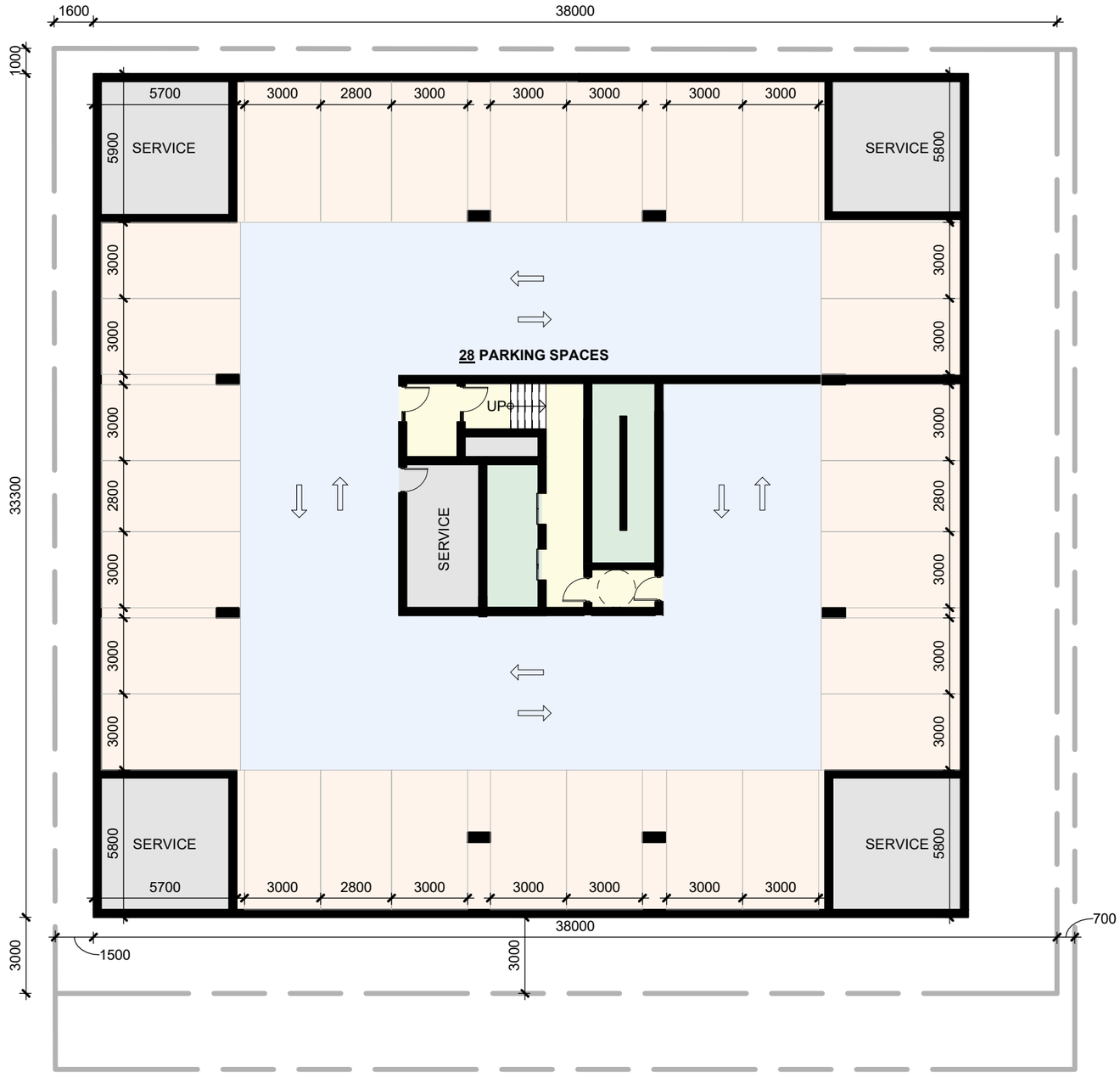
Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024



LEGEND

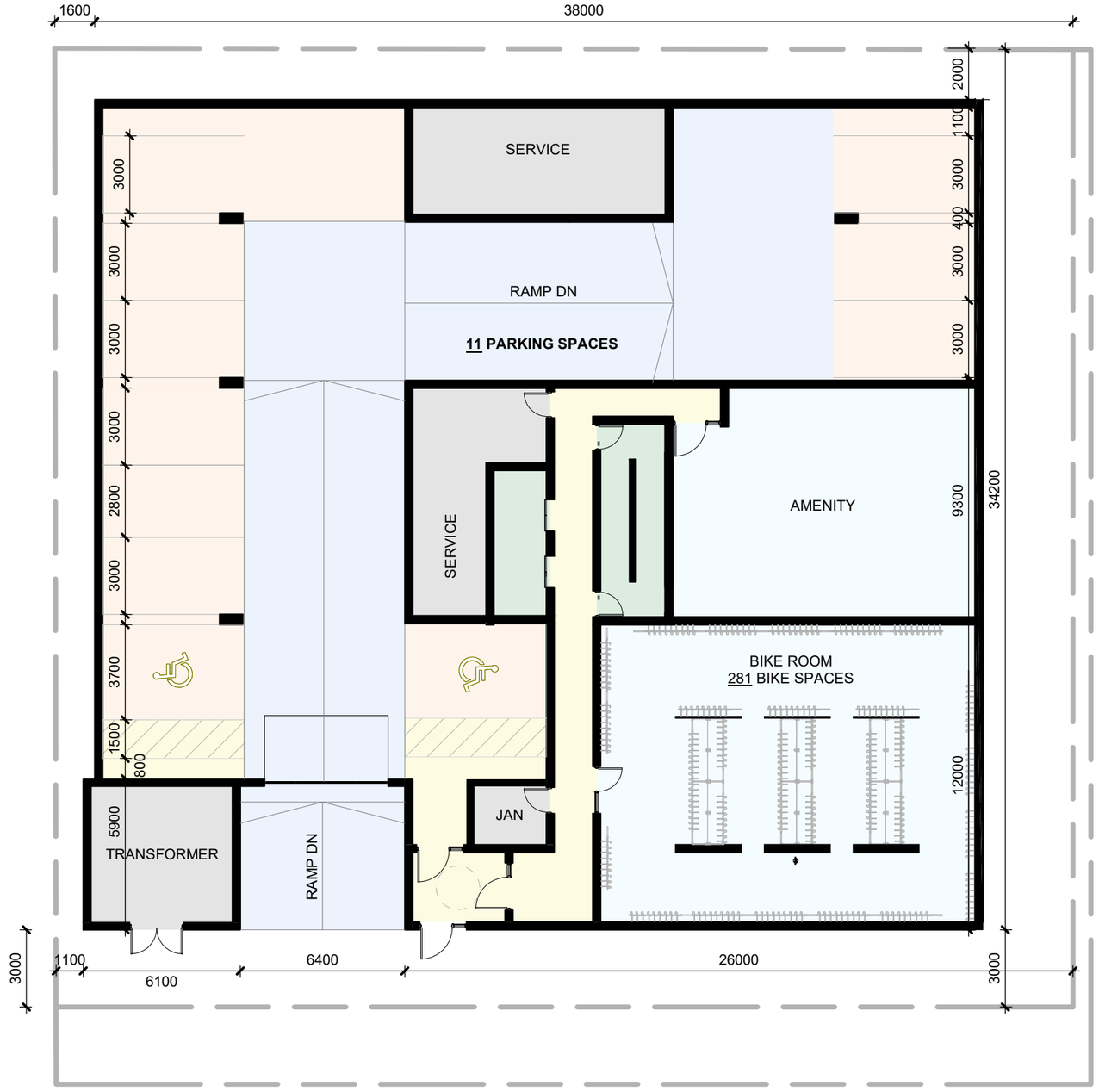
- BUILDING CORE
- CIRCULATION
- PARKING
- DRIVEWAY
- SERVICE

BASEMENT FLOOR PLAN

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

MASRI O Inc.
ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
PH. 519.579.0072
www.masrioarchitects.ca.



LEGEND

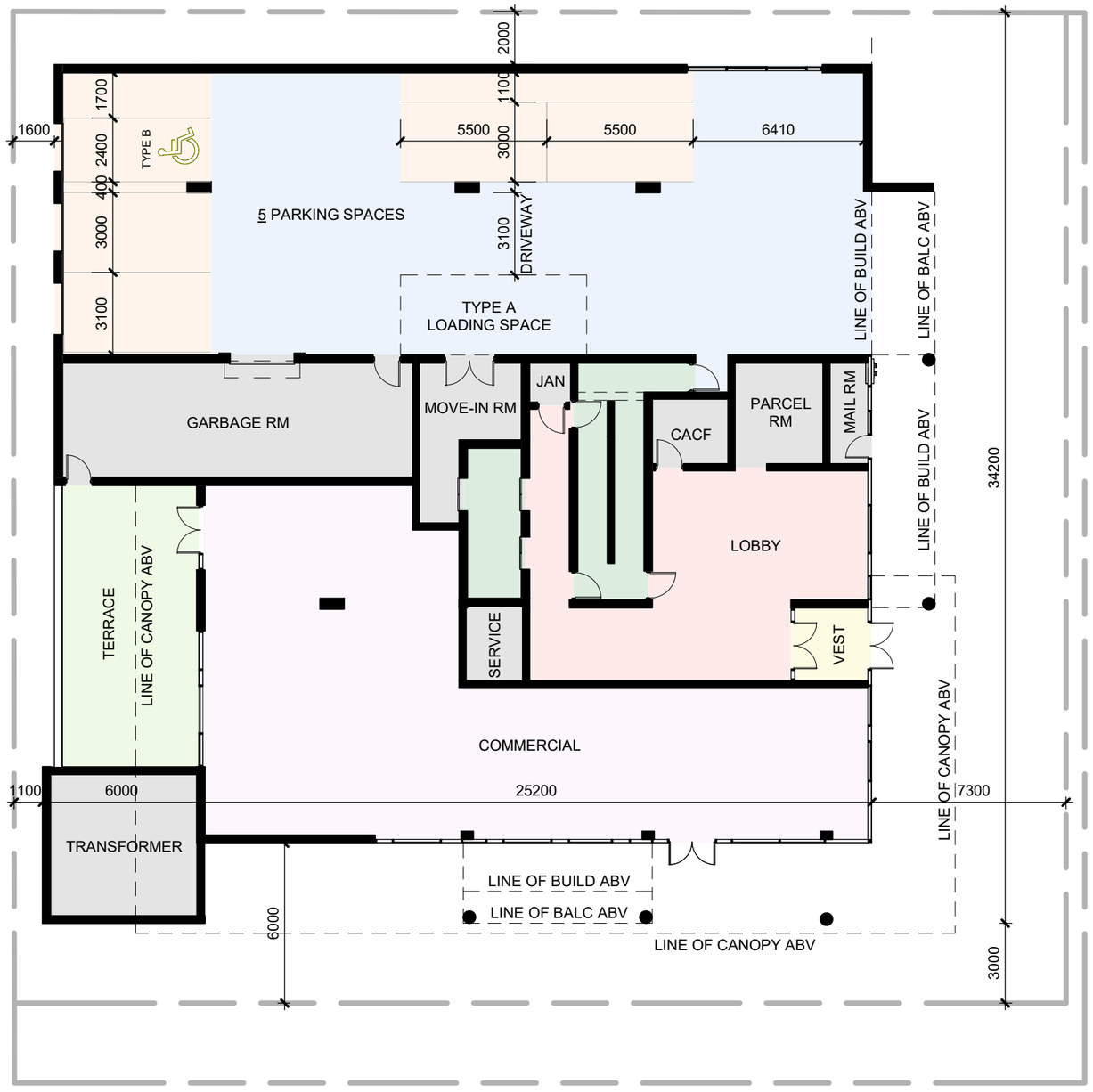
- BUILDING CORE
- CIRCULATION
- PARKING
- DRIVEWAY
- AMENITY
- SERVICE

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

LOWER GROUND FLOOR PLAN

MASRI O Inc.
ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
PH. 519.579.0072
www.masrioarchitects.ca.



LEGEND

- BUILDING CORE
- CIRCULATION
- PARKING
- DRIVEWAY
- LOBBY
- COMMERCIAL
- COMM TERRACE
- SERVICE

GROUND FLOOR PLAN

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

MASRI O Inc.
ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
PH. 519.579.0072
www.masrioarchitects.ca.



LEGEND

- BUILDING CORE
- CIRCULATION
- STUDIO
- 1 BED
- 2 BED
- 3 BED
- BALCONY

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

MASRI O Inc.
ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
PH. 519.579.0072
www.masrioarchitects.ca.

TYPICAL FLOOR PLAN (2ND-3RD)



LEGEND

- BUILDING CORE
- CIRCULATION
- STUDIO
- 1 BED
- 2 BED
- 3 BED
- BALCONY

TYPICAL FLOOR PLAN (4TH-5TH)

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

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ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
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LEGEND

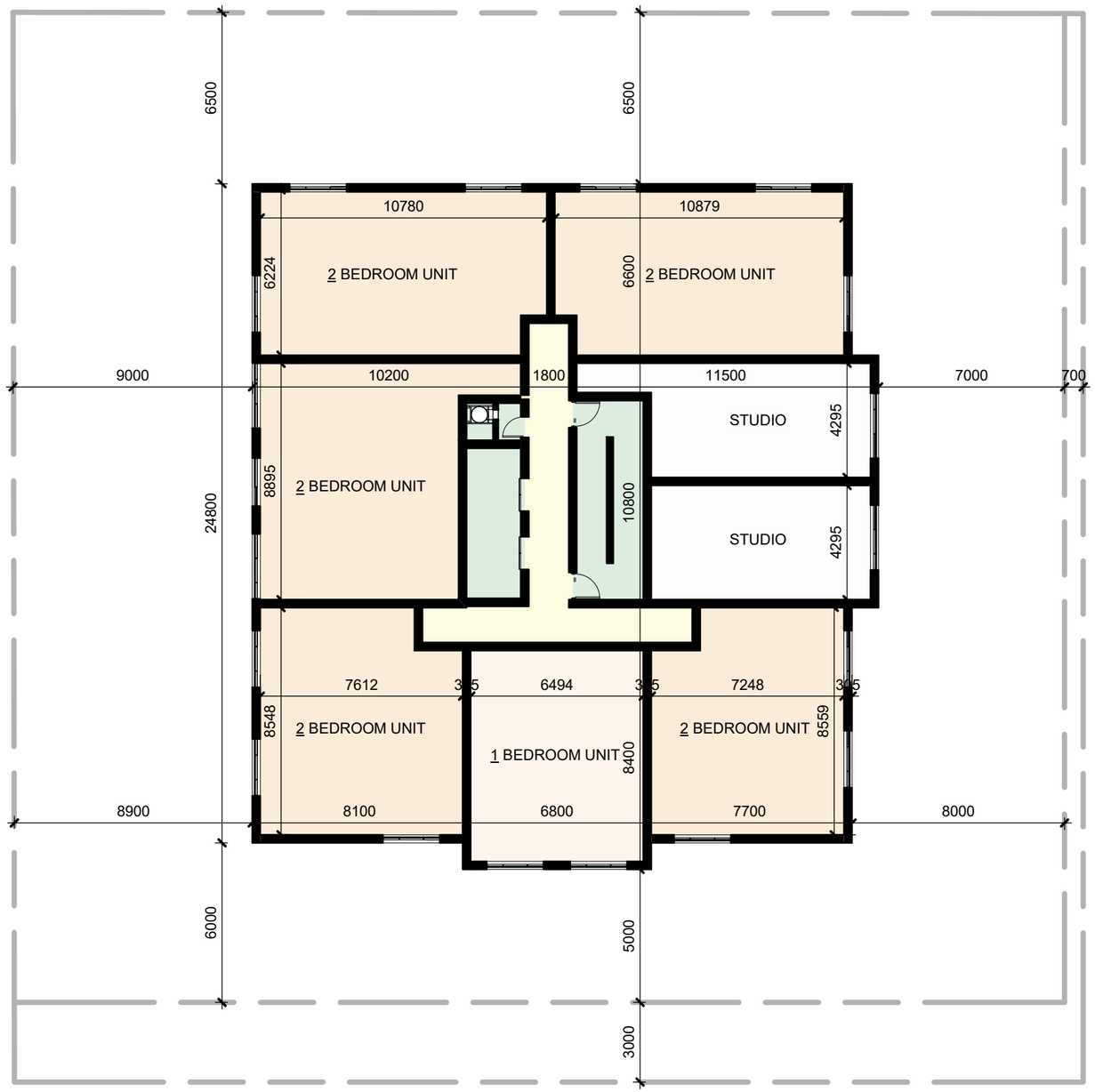
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- CIRCULATION
- AMENITY
- OUTDOOR AMENITY
- BALCONY

6TH FLOOR PLAN

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

MASRI O Inc.
ARCHITECTS
101-609 KUMPF DRIVE
WATERLOO, ON, N2V 1K8
PH. 519.579.0072
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LEGEND

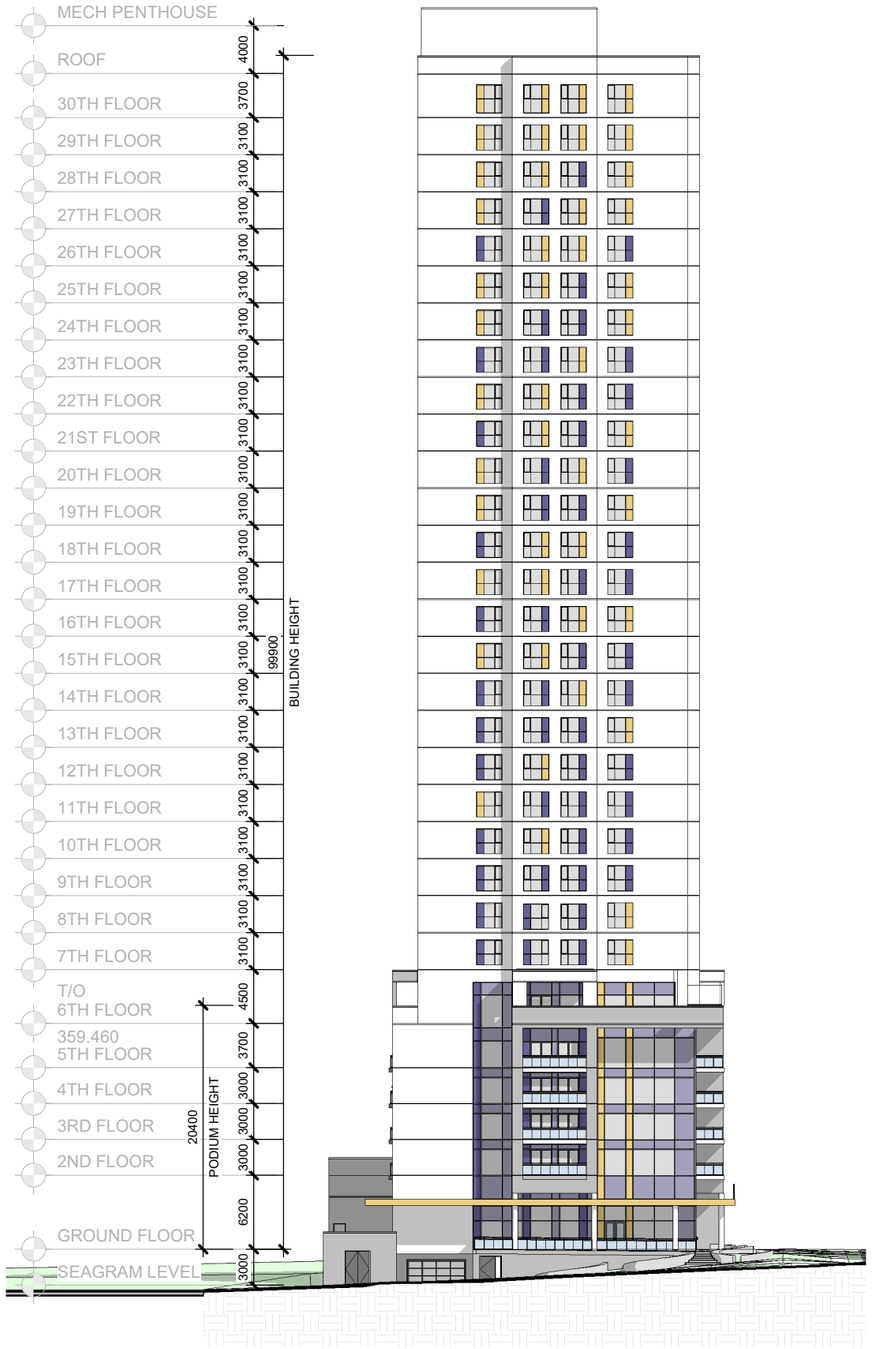
- BUILDING CORE
- CIRCULATION
- STUDIO
- 1 BED
- 2 BED

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

TYPICAL FLOOR PLAN (7TH-30TH)

MASRI O Inc.
ARCHITECTS
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WATERLOO, ON, N2V 1K8
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www.masrioarchitects.ca.



SOUTH ELEVATION (SEAGRAM DRIVE)

SCALE: **1 : 500**



EAST ELEVATION (ALBERT STREET)

SCALE: **1 : 500**

ELEVATIONS

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

2024.10.07

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PH. 519.579.0072
www.masrioarchitects.ca.



NORTH ELEVATION

SCALE: **1 : 500**

WEST ELEVATION

SCALE: **1 : 500**

ELEVATIONS

MIXED-USE BUILDING

177-179 ALBERT STREET,
WATERLOO
MODERN REAL ESTATE
DEVELOPMENT

2024.10.07

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PH. 519.579.0072
www.masrioarchitects.ca.

Appendix C Traffic Data and Calculations

Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024

Region of Waterloo AADT Forecast for Noise Studies

1. Development/Location

177-179 Albert St, Waterloo

2. Current AADT (2023)

Albert St	Seagram Dr
8,000	4,500

3. Forecast AADT (2033)

Albert St	Seagram Dr
8,400	4,700

4. Commercial Vehicle Rates

	Albert St	Seagram Dr
% Medium Trucks	1%	0%
% Heavy Trucks	1%	1%

5. Posted Speed Limit

Albert St	Seagram Dr
50 km/h	50 km/h

6. Day/Night Splits

Regional Standard 90/10 Day/Night Split

7. Expiry

Dec 31 2023

8. Notes

This forecast is intended for the purpose of carrying out a noise assessment for the above mentioned location only.
The above AADTs represents the traffic volumes on Albert St adjacent to the property and Seagram Dr to the south of the property.
As Albert St and Seagram Dr are under the jurisdiction of City of Waterloo, City of Waterloo should verify these forecasts.
This forecast remains valid up to the date indicated above. The Region of Waterloo should be contacted for an updated forecast if there are plans to use this forecast beyond the above validity period.

Keni Mallinen

From: Jenny Renaud <Jenny.Renaud@waterloo.ca>
Sent: March 26, 2024 2:01 PM
To: Haydn Kocznur; Keni Mallinen
Cc: Aaron Haniff; Sabah Ersum
Subject: RE: Request to Verify Traffic Forecasts - Albert Street and Seagram Drive

Good afternoon Keni,

Please use a growth rate of 1.5% for this area.

Thanks!
Jenny

Jenny Renaud, CET, CRS (she/her)
Manager, Transportation Engineering
Integrated Planning & Public Works, City of Waterloo
265 Lexington Court
PO Box 337 Station Waterloo
Waterloo, ON N2J 4A8
P: 1.519.886.2310 ext. 30279
F: 1.519.886.5788
TTY: 1.866.786.3941
E: jenny.renaud@waterloo.ca

From: Haydn Kocznur <Haydn.Kocznur@waterloo.ca>
Sent: Tuesday, March 26, 2024 1:49 PM
To: Keni Mallinen <kmallinen@slrconsulting.com>
Cc: Jenny Renaud <Jenny.Renaud@waterloo.ca>; Aaron Haniff <ahaniff@slrconsulting.com>; Sabah Ersum <sersum@slrconsulting.com>
Subject: RE: Request to Verify Traffic Forecasts - Albert Street and Seagram Drive

Unfortunately, we do not.

Regards,

Haydn Kocznur, C. Tech
Traffic Operations Technician
Transportation Engineering Section
Integrated Planning & Public Works, City of Waterloo
265 Lexington Court
PO Box 337 Station Waterloo
Waterloo, ON N2J 4A8
P: 1.519.886.2310 ext. 30293
E: haydn.kocznur@waterloo.ca

From: Keni Mallinen <kmallinen@slrconsulting.com>
Sent: Tuesday, March 26, 2024 1:48 PM
To: Haydn Kocznur <Haydn.Kocznur@waterloo.ca>
Cc: Jenny Renaud <Jenny.Renaud@waterloo.ca>; Aaron Haniff <ahaniff@slrconsulting.com>; Sabah Ersum <sersum@slrconsulting.com>
Subject: [EXTERNAL] RE: Request to Verify Traffic Forecasts - Albert Street and Seagram Drive

Hi Haydn,

Thank you very much for the quick response! This information is very helpful.

Just to confirm, would the City have an appropriate annual traffic growth rate that would be applicable to this area?

Best regards,
Keni

Keni Mallinen M.A.Sc., P.Eng.
Senior Acoustics Engineer

O +1 226 706 8080
M +1 226 203 7385

E kmallinen@slrconsulting.com

SLR Consulting (Canada) Ltd.
100 Stone Road West, Suite 201, Guelph, ON, Canada N1G 5L3



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From: Haydn Kocznur <Haydn.Kocznur@waterloo.ca>
Sent: March 26, 2024 1:45 PM
To: Keni Mallinen <kmallinen@slrconsulting.com>
Cc: Jenny Renaud <Jenny.Renaud@waterloo.ca>; Aaron Haniff <ahaniff@slrconsulting.com>; Sabah Ersum <sersum@slrconsulting.com>
Subject: RE: Request to Verify Traffic Forecasts - Albert Street and Seagram Drive

Good afternoon Keni,

I cannot confirm those exact numbers, but I have attached data from a 2023 TMC at Albert St @ Seagram Dr and AADT numbers for Seagram Dr from Albert St to Lester St. The AADT numbers come from ATR and TMC counts compiled by TES.

Regards,



Haydn Kocznur, C. Tech
Traffic Operations Technician
Transportation Engineering Section
Integrated Planning & Public Works, City of Waterloo
265 Lexington Court
PO Box 337 Station Waterloo
Waterloo, ON N2J 4A8
P: 1.519.886.2310 ext. 30293
E: haydn.kocznur@waterloo.ca

Date	Type	Total	AADT	Hours
2018-09-27	Full Study	4,508	3,897	24
2018-09-27	AM Period	1,192		4
2018-09-27	MD Period	1,026		4
2018-09-27	PM Period	1,080		3

Year	Geo ID	Location Description	Total AADT	Source Type
2010	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	3525	Single Intersection
2011	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	3615	Single Intersection
2012	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	4032	Single Intersection
2013	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	3796	Single Intersection
2014	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	4711	Single Intersection
2015	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	3977	Single Intersection
2016	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	4067	Single Intersection
2017	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	4736	Single Intersection
2018	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	3932	Tes Historical
2019	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	5201	Single Intersection
2022	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	4610	Single Intersection
2023	25950	SEAGRAM DR btwn ALBERT ST & LESTER ST	5408	Single Intersection

O R N A M E N T - Sound Power Emissions & Source Heights

Ontario Road Noise Analysis Method for Environment and Transportation

Road Segment ID	Roadway Name	Link Description	Speed (kph)	Period (h)	Total Traffic Volumes	Auto %	Med %	Hvy %	Auto	Med	Heavy	Road Gradient (%)	PWL (dBA)	Source Height, s (m)	Reference Leq (dBA)
AlbertSt_avg	Albert St	Daytime Impacts	50	16	7560	98.0%	1.0%	1.0%	7409	76	76	0	**76.4**	**1.0**	**61.3**
	Albert St	Night-time Impacts	50	8	840	98.0%	1.0%	1.0%	823	8	8	0	**69.8**	**1.0**	**54.8**
SeagramDr_avg	Seagram Dr	Daytime Impacts	50	16	5733	99.0%	0.0%	1.0%	5676	0	57	0	**74.8**	**1.0**	**59.7**
	Seagram Dr	Night-time Impacts	50	8	637	99.0%	0.0%	1.0%	631	0	6	0	**68.3**	**1.0**	**53.2**

Appendix D STAMSON Validation Files

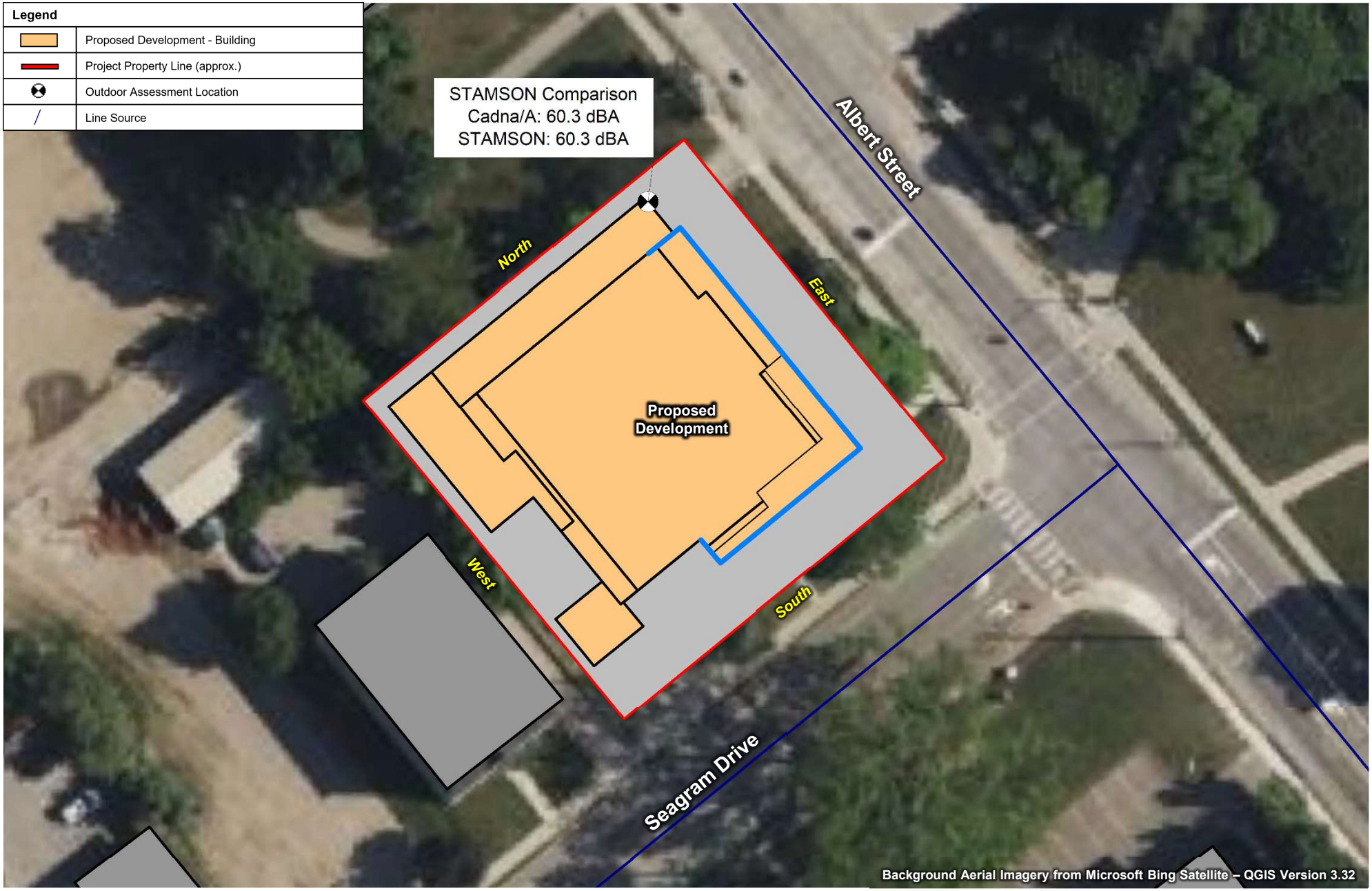
Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024



14688210 CANADA INC.	True North	Scale: 1:500	METRES	SLR
177-179 ALBERT STREET, WATERLOO		Date: Oct. 9, 2024 Rev. 1	Figure No. **D1**	
STAMSON VALIDATION – COMPARISON OF CADNA/A AND STAMSON OUTPUT		Project No. 241.030998.00001		

STAMSON 5.0 NORMAL REPORT Date: 09-10-2024 11:02:14
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: st5_rev1.te Time Period: 16 hours
Description: STAMSON Validation - Sample Calculation

Road data, segment # 1: Seagram Dr

Car traffic volume : 5676 veh/TimePeriod
Medium truck volume : 0 veh/TimePeriod
Heavy truck volume : 57 veh/TimePeriod
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 1: Seagram Dr

Angle1 Angle2 : -22.00 deg -15.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 47.98 m
Receiver height : 1.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 2: Albert St

Car traffic volume : 7409 veh/TimePeriod
Medium truck volume : 76 veh/TimePeriod
Heavy truck volume : 76 veh/TimePeriod
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Albert St

Angle1 Angle2 : -90.00 deg 85.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 18.52 m
Receiver height : 1.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Results segment # 1: Seagram Dr

Source height = 1.00 m

ROAD (0.00 + 40.57 + 0.00) = 40.57 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-22	-15	0.00	59.72	0.00	-5.05	-14.10	0.00	0.00	0.00	40.57

Segment Leq : 40.57 dBA

Results segment # 2: Albert St

Source height = 1.00 m

ROAD (0.00 + 60.25 + 0.00) = 60.25 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	85	0.00	61.29	0.00	-0.92	-0.12	0.00	0.00	0.00	60.25

Segment Leq : 60.25 dBA

Total Leq All Segments: 60.30 dBA

TOTAL Leq FROM ALL SOURCES: 60.30

Road Traffic Noise Modelling Details

Future road traffic sound levels at the proposed development were predicted using the Cadna/A implementation ISO-9613-2 environmental noise propagation algorithms. Roadways were modelled as line sources of sound, with sound emission rates calculated using the ORNAMENT algorithms, the road traffic noise model of the MECP.

The following additional parameters were used in the Cadna/A modelling:

- Temperature: 10°C;
- Relative Humidity: 70%;
- Ground Absorption G: G = 0.0 (reflective);
- Reflection: Zero (0) order;
- Terrain: 1 m topographical contours obtained from City of Waterloo Open Data Portal.

Receiver
Name: ST5
ID: _ST5
X: 537983.52 m
Y: 4813370.66 m
Z: 339.44 m

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
1	537996.01	4813384.60	339.73	0	D	32	35.6	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.1
1	537996.01	4813384.60	339.73	0	D	63	49.8	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	24.3
1	537996.01	4813384.60	339.73	0	D	125	60.9	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	35.4
1	537996.01	4813384.60	339.73	0	D	250	66.4	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	40.9
1	537996.01	4813384.60	339.73	0	D	500	69.8	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	44.3
1	537996.01	4813384.60	339.73	0	D	1000	72.0	7.9	0.0	0.0	0.0	36.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	46.4
1	537996.01	4813384.60	339.73	0	D	2000	70.2	7.9	0.0	0.0	0.0	36.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	44.5
1	537996.01	4813384.60	339.73	0	D	4000	62.0	7.9	0.0	0.0	0.0	36.4	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	35.9
1	537996.01	4813384.60	339.73	0	D	8000	51.9	7.9	0.0	0.0	0.0	36.4	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	24.2
1	537996.01	4813384.60	339.73	0	N	32	29.0	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.5
1	537996.01	4813384.60	339.73	0	N	63	43.2	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.7
1	537996.01	4813384.60	339.73	0	N	125	54.3	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.8
1	537996.01	4813384.60	339.73	0	N	250	59.8	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.3
1	537996.01	4813384.60	339.73	0	N	500	63.2	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	37.7
1	537996.01	4813384.60	339.73	0	N	1000	65.4	7.9	0.0	0.0	0.0	36.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.8
1	537996.01	4813384.60	339.73	0	N	2000	63.6	7.9	0.0	0.0	0.0	36.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	37.9
1	537996.01	4813384.60	339.73	0	N	4000	55.4	7.9	0.0	0.0	0.0	36.4	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	29.3
1	537996.01	4813384.60	339.73	0	N	8000	45.3	7.9	0.0	0.0	0.0	36.4	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	17.6
1	537996.01	4813384.60	339.73	0	E	32	-40.8	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-66.3
1	537996.01	4813384.60	339.73	0	E	63	-26.6	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-52.1
1	537996.01	4813384.60	339.73	0	E	125	-15.5	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-41.0
1	537996.01	4813384.60	339.73	0	E	250	-10.0	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-35.5
1	537996.01	4813384.60	339.73	0	E	500	-6.6	7.9	0.0	0.0	0.0	36.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-32.1
1	537996.01	4813384.60	339.73	0	E	1000	-4.4	7.9	0.0	0.0	0.0	36.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-30.0
1	537996.01	4813384.60	339.73	0	E	2000	-6.2	7.9	0.0	0.0	0.0	36.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-31.9
1	537996.01	4813384.60	339.73	0	E	4000	-14.4	7.9	0.0	0.0	0.0	36.4	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	-40.5
1	537996.01	4813384.60	339.73	0	E	8000	-24.5	7.9	0.0	0.0	0.0	36.4	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	-52.2
2	537999.97	4813379.87	339.67	0	D	32	35.6	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.0
2	537999.97	4813379.87	339.67	0	D	63	49.8	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	24.2
2	537999.97	4813379.87	339.67	0	D	125	60.9	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	35.3
2	537999.97	4813379.87	339.67	0	D	250	66.4	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	40.8
2	537999.97	4813379.87	339.67	0	D	500	69.8	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	44.2
2	537999.97	4813379.87	339.67	0	D	1000	72.0	7.9	0.0	0.0	0.0	36.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	46.4
2	537999.97	4813379.87	339.67	0	D	2000	70.2	7.9	0.0	0.0	0.0	36.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	44.4
2	537999.97	4813379.87	339.67	0	D	4000	62.0	7.9	0.0	0.0	0.0	36.5	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	35.8
2	537999.97	4813379.87	339.67	0	D	8000	51.9	7.9	0.0	0.0	0.0	36.5	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	24.1
2	537999.97	4813379.87	339.67	0	N	32	29.0	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.4
2	537999.97	4813379.87	339.67	0	N	63	43.2	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.6
2	537999.97	4813379.87	339.67	0	N	125	54.3	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.7
2	537999.97	4813379.87	339.67	0	N	250	59.8	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.2
2	537999.97	4813379.87	339.67	0	N	500	63.2	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	37.6
2	537999.97	4813379.87	339.67	0	N	1000	65.4	7.9	0.0	0.0	0.0	36.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.8
2	537999.97	4813379.87	339.67	0	N	2000	63.6	7.9	0.0	0.0	0.0	36.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	37.8
2	537999.97	4813379.87	339.67	0	N	4000	55.4	7.9	0.0	0.0	0.0	36.5	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	29.2
2	537999.97	4813379.87	339.67	0	N	8000	45.3	7.9	0.0	0.0	0.0	36.5	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	17.5
2	537999.97	4813379.87	339.67	0	E	32	-40.8	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-66.4
2	537999.97	4813379.87	339.67	0	E	63	-26.6	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-52.2
2	537999.97	4813379.87	339.67	0	E	125	-15.5	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-41.1
2	537999.97	4813379.87	339.67	0	E	250	-10.0	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-35.6
2	537999.97	4813379.87	339.67	0	E	500	-6.6	7.9	0.0	0.0	0.0	36.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-32.2
2	537999.97	4813379.87	339.67	0	E	1000	-4.4	7.9	0.0	0.0	0.0	36.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-30.0
2	537999.97	4813379.87	339.67	0	E	2000	-6.2	7.9	0.0	0.0	0.0	36.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-32.0

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2	537999.97	4813379.87	339.67	0	E	4000	-14.4	7.9	0.0	0.0	0.0	36.5	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	-40.6
2	537999.97	4813379.87	339.67	0	E	8000	-24.5	7.9	0.0	0.0	0.0	36.5	2.2	-3.0	0.0	0.0	0.0	0.0	0.0	-52.3
3	538003.92	4813375.14	339.61	0	D	32	35.6	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.1
3	538003.92	4813375.14	339.61	0	D	63	49.8	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.3
3	538003.92	4813375.14	339.61	0	D	125	60.9	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.4
3	538003.92	4813375.14	339.61	0	D	250	66.4	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	39.9
3	538003.92	4813375.14	339.61	0	D	500	69.8	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	43.3
3	538003.92	4813375.14	339.61	0	D	1000	72.0	7.9	0.0	0.0	0.0	37.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	45.5
3	538003.92	4813375.14	339.61	0	D	2000	70.2	7.9	0.0	0.0	0.0	37.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	43.5
3	538003.92	4813375.14	339.61	0	D	4000	62.0	7.9	0.0	0.0	0.0	37.4	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	34.9
3	538003.92	4813375.14	339.61	0	D	8000	51.9	7.9	0.0	0.0	0.0	37.4	2.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.0
3	538003.92	4813375.14	339.61	0	N	32	29.0	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.5
3	538003.92	4813375.14	339.61	0	N	63	43.2	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.7
3	538003.92	4813375.14	339.61	0	N	125	54.3	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	27.8
3	538003.92	4813375.14	339.61	0	N	250	59.8	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	33.3
3	538003.92	4813375.14	339.61	0	N	500	63.2	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	36.7
3	538003.92	4813375.14	339.61	0	N	1000	65.4	7.9	0.0	0.0	0.0	37.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	38.9
3	538003.92	4813375.14	339.61	0	N	2000	63.6	7.9	0.0	0.0	0.0	37.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	36.9
3	538003.92	4813375.14	339.61	0	N	4000	55.4	7.9	0.0	0.0	0.0	37.4	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	28.3
3	538003.92	4813375.14	339.61	0	N	8000	45.3	7.9	0.0	0.0	0.0	37.4	2.4	-3.0	0.0	0.0	0.0	0.0	0.0	16.4
3	538003.92	4813375.14	339.61	0	E	32	-40.8	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-67.3
3	538003.92	4813375.14	339.61	0	E	63	-26.6	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-53.1
3	538003.92	4813375.14	339.61	0	E	125	-15.5	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-42.0
3	538003.92	4813375.14	339.61	0	E	250	-10.0	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-36.5
3	538003.92	4813375.14	339.61	0	E	500	-6.6	7.9	0.0	0.0	0.0	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-33.1
3	538003.92	4813375.14	339.61	0	E	1000	-4.4	7.9	0.0	0.0	0.0	37.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-30.9
3	538003.92	4813375.14	339.61	0	E	2000	-6.2	7.9	0.0	0.0	0.0	37.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-32.9
3	538003.92	4813375.14	339.61	0	E	4000	-14.4	7.9	0.0	0.0	0.0	37.4	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	-41.5
3	538003.92	4813375.14	339.61	0	E	8000	-24.5	7.9	0.0	0.0	0.0	37.4	2.4	-3.0	0.0	0.0	0.0	0.0	0.0	-53.4
4	538007.88	4813370.41	339.56	0	D	32	35.6	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.8
4	538007.88	4813370.41	339.56	0	D	63	49.8	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.0
4	538007.88	4813370.41	339.56	0	D	125	60.9	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	33.1
4	538007.88	4813370.41	339.56	0	D	250	66.4	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	38.6
4	538007.88	4813370.41	339.56	0	D	500	69.8	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	42.0
4	538007.88	4813370.41	339.56	0	D	1000	72.0	7.9	0.0	0.0	0.0	38.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	44.1
4	538007.88	4813370.41	339.56	0	D	2000	70.2	7.9	0.0	0.0	0.0	38.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	42.2
4	538007.88	4813370.41	339.56	0	D	4000	62.0	7.9	0.0	0.0	0.0	38.7	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	33.4
4	538007.88	4813370.41	339.56	0	D	8000	51.9	7.9	0.0	0.0	0.0	38.7	2.8	-3.0	0.0	0.0	0.0	0.0	0.0	21.3
4	538007.88	4813370.41	339.56	0	N	32	29.0	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.2
4	538007.88	4813370.41	339.56	0	N	63	43.2	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.4
4	538007.88	4813370.41	339.56	0	N	125	54.3	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.5
4	538007.88	4813370.41	339.56	0	N	250	59.8	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.0
4	538007.88	4813370.41	339.56	0	N	500	63.2	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	35.4
4	538007.88	4813370.41	339.56	0	N	1000	65.4	7.9	0.0	0.0	0.0	38.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	37.5
4	538007.88	4813370.41	339.56	0	N	2000	63.6	7.9	0.0	0.0	0.0	38.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	35.6
4	538007.88	4813370.41	339.56	0	N	4000	55.4	7.9	0.0	0.0	0.0	38.7	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	26.8
4	538007.88	4813370.41	339.56	0	N	8000	45.3	7.9	0.0	0.0	0.0	38.7	2.8	-3.0	0.0	0.0	0.0	0.0	0.0	14.7
4	538007.88	4813370.41	339.56	0	E	32	-40.8	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-68.6
4	538007.88	4813370.41	339.56	0	E	63	-26.6	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-54.4
4	538007.88	4813370.41	339.56	0	E	125	-15.5	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-43.3
4	538007.88	4813370.41	339.56	0	E	250	-10.0	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-37.8
4	538007.88	4813370.41	339.56	0	E	500	-6.6	7.9	0.0	0.0	0.0	38.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-34.4
4	538007.88	4813370.41	339.56	0	E	1000	-4.4	7.9	0.0	0.0	0.0	38.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-32.3
4	538007.88	4813370.41	339.56	0	E	2000	-6.2	7.9	0.0	0.0	0.0	38.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-34.2
4	538007.88	4813370.41	339.56	0	E	4000	-14.4	7.9	0.0	0.0	0.0	38.7	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	-43.0
4	538007.88	4813370.41	339.56	0	E	8000	-24.5	7.9	0.0	0.0	0.0	38.7	2.8	-3.0	0.0	0.0	0.0	0.0	0.0	-55.1
5	537991.18	4813390.37	339.79	0	D	32	35.6	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.2
5	537991.18	4813390.37	339.79	0	D	63	49.8	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	24.4
5	537991.18	4813390.37	339.79	0	D	125	60.9	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
5	537991.18	4813390.37	339.79	0	D	250	66.4	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	41.0
5	537991.18	4813390.37	339.79	0	D	500	69.8	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	44.3
5	537991.18	4813390.37	339.79	0	D	1000	72.0	9.1	0.0	0.0	0.0	37.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	46.5
5	537991.18	4813390.37	339.79	0	D	2000	70.2	9.1	0.0	0.0	0.0	37.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	44.6

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
5	537991.18	4813390.37	339.79	0	D	4000	62.0	9.1	0.0	0.0	0.0	37.5	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	35.9
5	537991.18	4813390.37	339.79	0	D	8000	51.9	9.1	0.0	0.0	0.0	37.5	2.5	-3.0	0.0	0.0	0.0	0.0	0.0	24.0
5	537991.18	4813390.37	339.79	0	N	32	29.0	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.6
5	537991.18	4813390.37	339.79	0	N	63	43.2	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.8
5	537991.18	4813390.37	339.79	0	N	125	54.3	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.9
5	537991.18	4813390.37	339.79	0	N	250	59.8	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.4
5	537991.18	4813390.37	339.79	0	N	500	63.2	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	37.7
5	537991.18	4813390.37	339.79	0	N	1000	65.4	9.1	0.0	0.0	0.0	37.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.9
5	537991.18	4813390.37	339.79	0	N	2000	63.6	9.1	0.0	0.0	0.0	37.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	38.0
5	537991.18	4813390.37	339.79	0	N	4000	55.4	9.1	0.0	0.0	0.0	37.5	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	29.3
5	537991.18	4813390.37	339.79	0	N	8000	45.3	9.1	0.0	0.0	0.0	37.5	2.5	-3.0	0.0	0.0	0.0	0.0	0.0	17.4
5	537991.18	4813390.37	339.79	0	E	32	-40.8	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-66.2
5	537991.18	4813390.37	339.79	0	E	63	-26.6	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-52.0
5	537991.18	4813390.37	339.79	0	E	125	-15.5	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-40.9
5	537991.18	4813390.37	339.79	0	E	250	-10.0	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-35.4
5	537991.18	4813390.37	339.79	0	E	500	-6.6	9.1	0.0	0.0	0.0	37.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-32.1
5	537991.18	4813390.37	339.79	0	E	1000	-4.4	9.1	0.0	0.0	0.0	37.5	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-29.9
5	537991.18	4813390.37	339.79	0	E	2000	-6.2	9.1	0.0	0.0	0.0	37.5	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-31.8
5	537991.18	4813390.37	339.79	0	E	4000	-14.4	9.1	0.0	0.0	0.0	37.5	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	-40.5
5	537991.18	4813390.37	339.79	0	E	8000	-24.5	9.1	0.0	0.0	0.0	37.5	2.5	-3.0	0.0	0.0	0.0	0.0	0.0	-52.4
6	537985.62	4813397.03	339.78	0	D	32	35.6	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.9
6	537985.62	4813397.03	339.78	0	D	63	49.8	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.1
6	537985.62	4813397.03	339.78	0	D	125	60.9	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.1
6	537985.62	4813397.03	339.78	0	D	250	66.4	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	39.6
6	537985.62	4813397.03	339.78	0	D	500	69.8	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	43.0
6	537985.62	4813397.03	339.78	0	D	1000	72.0	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	45.2
6	537985.62	4813397.03	339.78	0	D	2000	70.2	9.7	0.0	0.0	0.0	39.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	43.2
6	537985.62	4813397.03	339.78	0	D	4000	62.0	9.7	0.0	0.0	0.0	39.4	0.9	-3.0	0.0	0.0	0.0	0.0	0.0	34.4
6	537985.62	4813397.03	339.78	0	D	8000	51.9	9.7	0.0	0.0	0.0	39.4	3.1	-3.0	0.0	0.0	0.0	0.0	0.0	22.1
6	537985.62	4813397.03	339.78	0	N	32	29.0	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.3
6	537985.62	4813397.03	339.78	0	N	63	43.2	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.5
6	537985.62	4813397.03	339.78	0	N	125	54.3	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	27.5
6	537985.62	4813397.03	339.78	0	N	250	59.8	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	33.0
6	537985.62	4813397.03	339.78	0	N	500	63.2	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	36.4
6	537985.62	4813397.03	339.78	0	N	1000	65.4	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	38.6
6	537985.62	4813397.03	339.78	0	N	2000	63.6	9.7	0.0	0.0	0.0	39.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	36.6
6	537985.62	4813397.03	339.78	0	N	4000	55.4	9.7	0.0	0.0	0.0	39.4	0.9	-3.0	0.0	0.0	0.0	0.0	0.0	27.8
6	537985.62	4813397.03	339.78	0	N	8000	45.3	9.7	0.0	0.0	0.0	39.4	3.1	-3.0	0.0	0.0	0.0	0.0	0.0	15.5
6	537985.62	4813397.03	339.78	0	E	32	-40.8	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-67.5
6	537985.62	4813397.03	339.78	0	E	63	-26.6	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-53.3
6	537985.62	4813397.03	339.78	0	E	125	-15.5	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-42.3
6	537985.62	4813397.03	339.78	0	E	250	-10.0	9.7	0.0	0.0	0.0	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-36.8
6	537985.62	4813397.03	339.78	0	E	500	-6.6	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-33.4
6	537985.62	4813397.03	339.78	0	E	1000	-4.4	9.7	0.0	0.0	0.0	39.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-31.2
6	537985.62	4813397.03	339.78	0	E	2000	-6.2	9.7	0.0	0.0	0.0	39.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-33.2
6	537985.62	4813397.03	339.78	0	E	4000	-14.4	9.7	0.0	0.0	0.0	39.4	0.9	-3.0	0.0	0.0	0.0	0.0	0.0	-42.0
6	537985.62	4813397.03	339.78	0	E	8000	-24.5	9.7	0.0	0.0	0.0	39.4	3.1	-3.0	0.0	0.0	0.0	0.0	0.0	-54.3
7	538012.38	4813365.03	339.47	0	D	32	35.6	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.2
7	538012.38	4813365.03	339.47	0	D	63	49.8	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	21.4
7	538012.38	4813365.03	339.47	0	D	125	60.9	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
7	538012.38	4813365.03	339.47	0	D	250	66.4	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	38.0
7	538012.38	4813365.03	339.47	0	D	500	69.8	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	41.4
7	538012.38	4813365.03	339.47	0	D	1000	72.0	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	43.5
7	538012.38	4813365.03	339.47	0	D	2000	70.2	9.0	0.0	0.0	0.0	40.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	41.5
7	538012.38	4813365.03	339.47	0	D	4000	62.0	9.0	0.0	0.0	0.0	40.4	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.7
7	538012.38	4813365.03	339.47	0	D	8000	51.9	9.0	0.0	0.0	0.0	40.4	3.4	-3.0	0.0	0.0	0.0	0.0	0.0	20.1
7	538012.38	4813365.03	339.47	0	N	32	29.0	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.6
7	538012.38	4813365.03	339.47	0	N	63	43.2	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	14.8
7	538012.38	4813365.03	339.47	0	N	125	54.3	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.9
7	538012.38	4813365.03	339.47	0	N	250	59.8	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	31.4
7	538012.38	4813365.03	339.47	0	N	500	63.2	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	34.8
7	538012.38	4813365.03	339.47	0	N	1000	65.4	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	36.9
7	538012.38	4813365.03	339.47	0	N	2000	63.6	9.0	0.0	0.0	0.0	40.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	34.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
7	538012.38	4813365.03	339.47	0	N	4000	55.4	9.0	0.0	0.0	0.0	40.4	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.1
7	538012.38	4813365.03	339.47	0	N	8000	45.3	9.0	0.0	0.0	0.0	40.4	3.4	-3.0	0.0	0.0	0.0	0.0	0.0	13.5
7	538012.38	4813365.03	339.47	0	E	32	-40.8	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-69.2
7	538012.38	4813365.03	339.47	0	E	63	-26.6	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-55.0
7	538012.38	4813365.03	339.47	0	E	125	-15.5	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-43.9
7	538012.38	4813365.03	339.47	0	E	250	-10.0	9.0	0.0	0.0	0.0	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-38.4
7	538012.38	4813365.03	339.47	0	E	500	-6.6	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-35.0
7	538012.38	4813365.03	339.47	0	E	1000	-4.4	9.0	0.0	0.0	0.0	40.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-32.9
7	538012.38	4813365.03	339.47	0	E	2000	-6.2	9.0	0.0	0.0	0.0	40.4	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-34.9
7	538012.38	4813365.03	339.47	0	E	4000	-14.4	9.0	0.0	0.0	0.0	40.4	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	-43.7
7	538012.38	4813365.03	339.47	0	E	8000	-24.5	9.0	0.0	0.0	0.0	40.4	3.4	-3.0	0.0	0.0	0.0	0.0	0.0	-56.3
8	538017.66	4813358.72	339.34	0	D	32	35.6	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	5.8
8	538017.66	4813358.72	339.34	0	D	63	49.8	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	20.0
8	538017.66	4813358.72	339.34	0	D	125	60.9	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	31.1
8	538017.66	4813358.72	339.34	0	D	250	66.4	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	36.6
8	538017.66	4813358.72	339.34	0	D	500	69.8	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.9
8	538017.66	4813358.72	339.34	0	D	1000	72.0	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	42.1
8	538017.66	4813358.72	339.34	0	D	2000	70.2	9.3	0.0	0.0	0.0	42.2	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	40.1
8	538017.66	4813358.72	339.34	0	D	4000	62.0	9.3	0.0	0.0	0.0	42.2	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	31.0
8	538017.66	4813358.72	339.34	0	D	8000	51.9	9.3	0.0	0.0	0.0	42.2	4.2	-3.0	0.0	0.0	0.0	0.0	0.0	17.9
8	538017.66	4813358.72	339.34	0	N	32	29.0	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-0.8
8	538017.66	4813358.72	339.34	0	N	63	43.2	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.4
8	538017.66	4813358.72	339.34	0	N	125	54.3	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	24.5
8	538017.66	4813358.72	339.34	0	N	250	59.8	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	30.0
8	538017.66	4813358.72	339.34	0	N	500	63.2	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	33.3
8	538017.66	4813358.72	339.34	0	N	1000	65.4	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
8	538017.66	4813358.72	339.34	0	N	2000	63.6	9.3	0.0	0.0	0.0	42.2	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	33.5
8	538017.66	4813358.72	339.34	0	N	4000	55.4	9.3	0.0	0.0	0.0	42.2	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	24.4
8	538017.66	4813358.72	339.34	0	N	8000	45.3	9.3	0.0	0.0	0.0	42.2	4.2	-3.0	0.0	0.0	0.0	0.0	0.0	11.3
8	538017.66	4813358.72	339.34	0	E	32	-40.8	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-70.6
8	538017.66	4813358.72	339.34	0	E	63	-26.6	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-56.4
8	538017.66	4813358.72	339.34	0	E	125	-15.5	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-45.3
8	538017.66	4813358.72	339.34	0	E	250	-10.0	9.3	0.0	0.0	0.0	42.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-39.8
8	538017.66	4813358.72	339.34	0	E	500	-6.6	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-36.5
8	538017.66	4813358.72	339.34	0	E	1000	-4.4	9.3	0.0	0.0	0.0	42.2	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-34.3
8	538017.66	4813358.72	339.34	0	E	2000	-6.2	9.3	0.0	0.0	0.0	42.2	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-36.3
8	538017.66	4813358.72	339.34	0	E	4000	-14.4	9.3	0.0	0.0	0.0	42.2	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	-45.4
8	538017.66	4813358.72	339.34	0	E	8000	-24.5	9.3	0.0	0.0	0.0	42.2	4.2	-3.0	0.0	0.0	0.0	0.0	0.0	-58.5
16	537955.97	4813435.09	340.28	0	D	32	35.6	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	4.4
16	537955.97	4813435.09	340.28	0	D	63	49.8	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.6
16	537955.97	4813435.09	340.28	0	D	125	60.9	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.7
16	537955.97	4813435.09	340.28	0	D	250	66.4	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.1
16	537955.97	4813435.09	340.28	0	D	500	69.8	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	38.5
16	537955.97	4813435.09	340.28	0	D	1000	72.0	13.7	0.0	0.0	0.0	47.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	40.6
16	537955.97	4813435.09	340.28	0	D	2000	70.2	13.7	0.0	0.0	0.0	47.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	38.3
16	537955.97	4813435.09	340.28	0	D	4000	62.0	13.7	0.0	0.0	0.0	47.9	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	28.5
16	537955.97	4813435.09	340.28	0	D	8000	51.9	13.7	0.0	0.0	0.0	47.9	8.2	-3.0	0.0	0.0	0.0	0.0	0.0	12.5
16	537955.97	4813435.09	340.28	0	N	32	29.0	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-2.2
16	537955.97	4813435.09	340.28	0	N	63	43.2	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.0
16	537955.97	4813435.09	340.28	0	N	125	54.3	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.1
16	537955.97	4813435.09	340.28	0	N	250	59.8	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.5
16	537955.97	4813435.09	340.28	0	N	500	63.2	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	31.9
16	537955.97	4813435.09	340.28	0	N	1000	65.4	13.7	0.0	0.0	0.0	47.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	34.0
16	537955.97	4813435.09	340.28	0	N	2000	63.6	13.7	0.0	0.0	0.0	47.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	31.7
16	537955.97	4813435.09	340.28	0	N	4000	55.4	13.7	0.0	0.0	0.0	47.9	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	21.9
16	537955.97	4813435.09	340.28	0	N	8000	45.3	13.7	0.0	0.0	0.0	47.9	8.2	-3.0	0.0	0.0	0.0	0.0	0.0	5.9
16	537955.97	4813435.09	340.28	0	E	32	-40.8	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-72.0
16	537955.97	4813435.09	340.28	0	E	63	-26.6	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-57.8
16	537955.97	4813435.09	340.28	0	E	125	-15.5	13.7	0.0	0.0	0.0	47.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-46.7
16	537955.97	4813435.09	340.28	0	E	250	-10.0	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-41.3
16	537955.97	4813435.09	340.28	0	E	500	-6.6	13.7	0.0	0.0	0.0	47.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-37.9
16	537955.97	4813435.09	340.28	0	E	1000	-4.4	13.7	0.0	0.0	0.0	47.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-35.8
16	537955.97	4813435.09	340.28	0	E	2000	-6.2	13.7	0.0	0.0	0.0	47.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	-38.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
16	537955.97	4813435.09	340.28	0	E	4000	-14.4	13.7	0.0	0.0	0.0	47.9	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	-47.9
16	537955.97	4813435.09	340.28	0	E	8000	-24.5	13.7	0.0	0.0	0.0	47.9	8.2	-3.0	0.0	0.0	0.0	0.0	0.0	-63.9
17	537968.69	4813418.53	339.91	0	D	32	35.6	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.8
17	537968.69	4813418.53	339.91	0	D	63	49.8	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.0
17	537968.69	4813418.53	339.91	0	D	125	60.9	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.1
17	537968.69	4813418.53	339.91	0	D	250	66.4	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	34.6
17	537968.69	4813418.53	339.91	0	D	500	69.8	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	37.9
17	537968.69	4813418.53	339.91	0	D	1000	72.0	10.2	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	40.0
17	537968.69	4813418.53	339.91	0	D	2000	70.2	10.2	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	37.9
17	537968.69	4813418.53	339.91	0	D	4000	62.0	10.2	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	28.6
17	537968.69	4813418.53	339.91	0	D	8000	51.9	10.2	0.0	0.0	0.0	45.0	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	14.3
17	537968.69	4813418.53	339.91	0	N	32	29.0	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-2.8
17	537968.69	4813418.53	339.91	0	N	63	43.2	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	11.4
17	537968.69	4813418.53	339.91	0	N	125	54.3	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.5
17	537968.69	4813418.53	339.91	0	N	250	59.8	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.0
17	537968.69	4813418.53	339.91	0	N	500	63.2	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	31.3
17	537968.69	4813418.53	339.91	0	N	1000	65.4	10.2	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	33.4
17	537968.69	4813418.53	339.91	0	N	2000	63.6	10.2	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	31.3
17	537968.69	4813418.53	339.91	0	N	4000	55.4	10.2	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	22.0
17	537968.69	4813418.53	339.91	0	N	8000	45.3	10.2	0.0	0.0	0.0	45.0	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	7.7
17	537968.69	4813418.53	339.91	0	E	32	-40.8	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-72.6
17	537968.69	4813418.53	339.91	0	E	63	-26.6	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-58.4
17	537968.69	4813418.53	339.91	0	E	125	-15.5	10.2	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-47.3
17	537968.69	4813418.53	339.91	0	E	250	-10.0	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-41.8
17	537968.69	4813418.53	339.91	0	E	500	-6.6	10.2	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-38.5
17	537968.69	4813418.53	339.91	0	E	1000	-4.4	10.2	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-36.4
17	537968.69	4813418.53	339.91	0	E	2000	-6.2	10.2	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	-38.5
17	537968.69	4813418.53	339.91	0	E	4000	-14.4	10.2	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	-47.8
17	537968.69	4813418.53	339.91	0	E	8000	-24.5	10.2	0.0	0.0	0.0	45.0	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	-62.1
18	537981.47	4813401.99	339.74	0	D	32	35.6	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.3
18	537981.47	4813401.99	339.74	0	D	63	49.8	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.5
18	537981.47	4813401.99	339.74	0	D	125	60.9	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.6
18	537981.47	4813401.99	339.74	0	D	250	66.4	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	34.1
18	537981.47	4813401.99	339.74	0	D	500	69.8	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	37.5
18	537981.47	4813401.99	339.74	0	D	1000	72.0	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.6
18	537981.47	4813401.99	339.74	0	D	2000	70.2	5.6	0.0	0.0	0.0	40.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	37.6
18	537981.47	4813401.99	339.74	0	D	4000	62.0	5.6	0.0	0.0	0.0	40.9	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.7
18	537981.47	4813401.99	339.74	0	D	8000	51.9	5.6	0.0	0.0	0.0	40.9	3.7	-3.0	0.0	0.0	0.0	0.0	0.0	16.0
18	537981.47	4813401.99	339.74	0	N	32	29.0	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-3.3
18	537981.47	4813401.99	339.74	0	N	63	43.2	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.9
18	537981.47	4813401.99	339.74	0	N	125	54.3	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.0
18	537981.47	4813401.99	339.74	0	N	250	59.8	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	27.5
18	537981.47	4813401.99	339.74	0	N	500	63.2	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	30.9
18	537981.47	4813401.99	339.74	0	N	1000	65.4	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	33.0
18	537981.47	4813401.99	339.74	0	N	2000	63.6	5.6	0.0	0.0	0.0	40.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	31.0
18	537981.47	4813401.99	339.74	0	N	4000	55.4	5.6	0.0	0.0	0.0	40.9	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.1
18	537981.47	4813401.99	339.74	0	N	8000	45.3	5.6	0.0	0.0	0.0	40.9	3.7	-3.0	0.0	0.0	0.0	0.0	0.0	9.4
18	537981.47	4813401.99	339.74	0	E	32	-40.8	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-73.1
18	537981.47	4813401.99	339.74	0	E	63	-26.6	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-58.9
18	537981.47	4813401.99	339.74	0	E	125	-15.5	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-47.8
18	537981.47	4813401.99	339.74	0	E	250	-10.0	5.6	0.0	0.0	0.0	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-42.3
18	537981.47	4813401.99	339.74	0	E	500	-6.6	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-38.9
18	537981.47	4813401.99	339.74	0	E	1000	-4.4	5.6	0.0	0.0	0.0	40.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-36.8
18	537981.47	4813401.99	339.74	0	E	2000	-6.2	5.6	0.0	0.0	0.0	40.9	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-38.8
18	537981.47	4813401.99	339.74	0	E	4000	-14.4	5.6	0.0	0.0	0.0	40.9	1.0	-3.0	0.0	0.0	0.0	0.0	0.0	-47.7
18	537981.47	4813401.99	339.74	0	E	8000	-24.5	5.6	0.0	0.0	0.0	40.9	3.7	-3.0	0.0	0.0	0.0	0.0	0.0	-60.4
19	537979.11	4813404.94	339.74	0	D	32	35.6	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.8
19	537979.11	4813404.94	339.74	0	D	63	49.8	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.0
19	537979.11	4813404.94	339.74	0	D	125	60.9	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.1
19	537979.11	4813404.94	339.74	0	D	250	66.4	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	33.5
19	537979.11	4813404.94	339.74	0	D	500	69.8	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	36.9
19	537979.11	4813404.94	339.74	0	D	1000	72.0	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	39.1
19	537979.11	4813404.94	339.74	0	D	2000	70.2	5.9	0.0	0.0	0.0	41.8	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	37.0

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
19	537979.11	4813404.94	339.74	0	D	4000	62.0	5.9	0.0	0.0	0.0	41.8	1.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.0
19	537979.11	4813404.94	339.74	0	D	8000	51.9	5.9	0.0	0.0	0.0	41.8	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.0
19	537979.11	4813404.94	339.74	0	N	32	29.0	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-3.8
19	537979.11	4813404.94	339.74	0	N	63	43.2	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.4
19	537979.11	4813404.94	339.74	0	N	125	54.3	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	21.5
19	537979.11	4813404.94	339.74	0	N	250	59.8	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.9
19	537979.11	4813404.94	339.74	0	N	500	63.2	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	30.3
19	537979.11	4813404.94	339.74	0	N	1000	65.4	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
19	537979.11	4813404.94	339.74	0	N	2000	63.6	5.9	0.0	0.0	0.0	41.8	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	30.4
19	537979.11	4813404.94	339.74	0	N	4000	55.4	5.9	0.0	0.0	0.0	41.8	1.1	-3.0	0.0	0.0	0.0	0.0	0.0	21.4
19	537979.11	4813404.94	339.74	0	N	8000	45.3	5.9	0.0	0.0	0.0	41.8	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.4
19	537979.11	4813404.94	339.74	0	E	32	-40.8	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-73.6
19	537979.11	4813404.94	339.74	0	E	63	-26.6	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-59.4
19	537979.11	4813404.94	339.74	0	E	125	-15.5	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-48.3
19	537979.11	4813404.94	339.74	0	E	250	-10.0	5.9	0.0	0.0	0.0	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-42.9
19	537979.11	4813404.94	339.74	0	E	500	-6.6	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-39.5
19	537979.11	4813404.94	339.74	0	E	1000	-4.4	5.9	0.0	0.0	0.0	41.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-37.3
19	537979.11	4813404.94	339.74	0	E	2000	-6.2	5.9	0.0	0.0	0.0	41.8	0.3	-3.0	0.0	0.0	0.0	0.0	0.0	-39.4
19	537979.11	4813404.94	339.74	0	E	4000	-14.4	5.9	0.0	0.0	0.0	41.8	1.1	-3.0	0.0	0.0	0.0	0.0	0.0	-48.4
19	537979.11	4813404.94	339.74	0	E	8000	-24.5	5.9	0.0	0.0	0.0	41.8	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	-61.4
20	538022.22	4813353.23	339.22	0	D	32	35.6	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.6
20	538022.22	4813353.23	339.22	0	D	63	49.8	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.8
20	538022.22	4813353.23	339.22	0	D	125	60.9	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	27.9
20	538022.22	4813353.23	339.22	0	D	250	66.4	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	33.4
20	538022.22	4813353.23	339.22	0	D	500	69.8	7.6	0.0	0.0	0.0	43.6	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	36.8
20	538022.22	4813353.23	339.22	0	D	1000	72.0	7.6	0.0	0.0	0.0	43.6	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	38.9
20	538022.22	4813353.23	339.22	0	D	2000	70.2	7.6	0.0	0.0	0.0	43.6	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	36.8
20	538022.22	4813353.23	339.22	0	D	4000	62.0	7.6	0.0	0.0	0.0	43.6	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	27.6
20	538022.22	4813353.23	339.22	0	D	8000	51.9	7.6	0.0	0.0	0.0	43.6	5.0	-3.0	0.0	0.0	0.0	0.0	0.0	14.0
20	538022.22	4813353.23	339.22	0	N	32	29.0	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-4.0
20	538022.22	4813353.23	339.22	0	N	63	43.2	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.2
20	538022.22	4813353.23	339.22	0	N	125	54.3	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	21.3
20	538022.22	4813353.23	339.22	0	N	250	59.8	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.8
20	538022.22	4813353.23	339.22	0	N	500	63.2	7.6	0.0	0.0	0.0	43.6	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	30.2
20	538022.22	4813353.23	339.22	0	N	1000	65.4	7.6	0.0	0.0	0.0	43.6	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	32.3
20	538022.22	4813353.23	339.22	0	N	2000	63.6	7.6	0.0	0.0	0.0	43.6	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	30.2
20	538022.22	4813353.23	339.22	0	N	4000	55.4	7.6	0.0	0.0	0.0	43.6	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	21.0
20	538022.22	4813353.23	339.22	0	N	8000	45.3	7.6	0.0	0.0	0.0	43.6	5.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.4
20	538022.22	4813353.23	339.22	0	E	32	-40.8	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-73.8
20	538022.22	4813353.23	339.22	0	E	63	-26.6	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-59.6
20	538022.22	4813353.23	339.22	0	E	125	-15.5	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-48.5
20	538022.22	4813353.23	339.22	0	E	250	-10.0	7.6	0.0	0.0	0.0	43.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-43.0
20	538022.22	4813353.23	339.22	0	E	500	-6.6	7.6	0.0	0.0	0.0	43.6	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-39.6
20	538022.22	4813353.23	339.22	0	E	1000	-4.4	7.6	0.0	0.0	0.0	43.6	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-37.5
20	538022.22	4813353.23	339.22	0	E	2000	-6.2	7.6	0.0	0.0	0.0	43.6	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-39.6
20	538022.22	4813353.23	339.22	0	E	4000	-14.4	7.6	0.0	0.0	0.0	43.6	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	-48.8
20	538022.22	4813353.23	339.22	0	E	8000	-24.5	7.6	0.0	0.0	0.0	43.6	5.0	-3.0	0.0	0.0	0.0	0.0	0.0	-62.4
27	538027.79	4813346.44	339.05	0	D	32	35.6	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.8
27	538027.79	4813346.44	339.05	0	D	63	49.8	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.0
27	538027.79	4813346.44	339.05	0	D	125	60.9	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	27.0
27	538027.79	4813346.44	339.05	0	D	250	66.4	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
27	538027.79	4813346.44	339.05	0	D	500	69.8	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.9
27	538027.79	4813346.44	339.05	0	D	1000	72.0	8.2	0.0	0.0	0.0	45.1	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	38.0
27	538027.79	4813346.44	339.05	0	D	2000	70.2	8.2	0.0	0.0	0.0	45.1	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	35.9
27	538027.79	4813346.44	339.05	0	D	4000	62.0	8.2	0.0	0.0	0.0	45.1	1.7	-3.0	0.0	0.0	0.0	0.0	0.0	26.5
27	538027.79	4813346.44	339.05	0	D	8000	51.9	8.2	0.0	0.0	0.0	45.1	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	12.2
27	538027.79	4813346.44	339.05	0	N	32	29.0	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-4.8
27	538027.79	4813346.44	339.05	0	N	63	43.2	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.4
27	538027.79	4813346.44	339.05	0	N	125	54.3	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	20.4
27	538027.79	4813346.44	339.05	0	N	250	59.8	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	25.9
27	538027.79	4813346.44	339.05	0	N	500	63.2	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	29.3
27	538027.79	4813346.44	339.05	0	N	1000	65.4	8.2	0.0	0.0	0.0	45.1	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	31.4
27	538027.79	4813346.44	339.05	0	N	2000	63.6	8.2	0.0	0.0	0.0	45.1	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	29.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
27	538027.79	4813346.44	339.05	0	N	4000	55.4	8.2	0.0	0.0	0.0	45.1	1.7	-3.0	0.0	0.0	0.0	0.0	0.0	19.9
27	538027.79	4813346.44	339.05	0	N	8000	45.3	8.2	0.0	0.0	0.0	45.1	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	5.6
27	538027.79	4813346.44	339.05	0	E	32	-40.8	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-74.6
27	538027.79	4813346.44	339.05	0	E	63	-26.6	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-60.4
27	538027.79	4813346.44	339.05	0	E	125	-15.5	8.2	0.0	0.0	0.0	45.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-49.4
27	538027.79	4813346.44	339.05	0	E	250	-10.0	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-43.9
27	538027.79	4813346.44	339.05	0	E	500	-6.6	8.2	0.0	0.0	0.0	45.1	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-40.5
27	538027.79	4813346.44	339.05	0	E	1000	-4.4	8.2	0.0	0.0	0.0	45.1	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-38.4
27	538027.79	4813346.44	339.05	0	E	2000	-6.2	8.2	0.0	0.0	0.0	45.1	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	-40.5
27	538027.79	4813346.44	339.05	0	E	4000	-14.4	8.2	0.0	0.0	0.0	45.1	1.7	-3.0	0.0	0.0	0.0	0.0	0.0	-49.9
27	538027.79	4813346.44	339.05	0	E	8000	-24.5	8.2	0.0	0.0	0.0	45.1	5.9	-3.0	0.0	0.0	0.0	0.0	0.0	-64.2
28	538037.53	4813334.58	338.86	0	D	32	35.6	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-2.8
28	538037.53	4813334.58	338.86	0	D	63	49.8	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	11.2
28	538037.53	4813334.58	338.86	0	D	125	60.9	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	22.2
28	538037.53	4813334.58	338.86	0	D	250	66.4	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	27.6
28	538037.53	4813334.58	338.86	0	D	500	69.8	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	30.8
28	538037.53	4813334.58	338.86	0	D	1000	72.0	10.2	0.0	0.0	0.0	47.3	0.2	-3.0	0.0	0.0	5.1	0.0	0.0	32.6
28	538037.53	4813334.58	338.86	0	D	2000	70.2	10.2	0.0	0.0	0.0	47.3	0.6	-3.0	0.0	0.0	5.5	0.0	0.0	30.1
28	538037.53	4813334.58	338.86	0	D	4000	62.0	10.2	0.0	0.0	0.0	47.3	2.1	-3.0	0.0	0.0	6.1	0.0	0.0	19.8
28	538037.53	4813334.58	338.86	0	D	8000	51.9	10.2	0.0	0.0	0.0	47.3	7.6	-3.0	0.0	0.0	7.1	0.0	0.0	3.2
28	538037.53	4813334.58	338.86	0	N	32	29.0	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-9.4
28	538037.53	4813334.58	338.86	0	N	63	43.2	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	4.6
28	538037.53	4813334.58	338.86	0	N	125	54.3	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	15.6
28	538037.53	4813334.58	338.86	0	N	250	59.8	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	21.0
28	538037.53	4813334.58	338.86	0	N	500	63.2	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	24.2
28	538037.53	4813334.58	338.86	0	N	1000	65.4	10.2	0.0	0.0	0.0	47.3	0.2	-3.0	0.0	0.0	5.1	0.0	0.0	26.0
28	538037.53	4813334.58	338.86	0	N	2000	63.6	10.2	0.0	0.0	0.0	47.3	0.6	-3.0	0.0	0.0	5.5	0.0	0.0	23.5
28	538037.53	4813334.58	338.86	0	N	4000	55.4	10.2	0.0	0.0	0.0	47.3	2.1	-3.0	0.0	0.0	6.1	0.0	0.0	13.2
28	538037.53	4813334.58	338.86	0	N	8000	45.3	10.2	0.0	0.0	0.0	47.3	7.6	-3.0	0.0	0.0	7.1	0.0	0.0	-3.4
28	538037.53	4813334.58	338.86	0	E	32	-40.8	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-79.2
28	538037.53	4813334.58	338.86	0	E	63	-26.6	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-65.2
28	538037.53	4813334.58	338.86	0	E	125	-15.5	10.2	0.0	0.0	0.0	47.3	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-54.2
28	538037.53	4813334.58	338.86	0	E	250	-10.0	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-48.8
28	538037.53	4813334.58	338.86	0	E	500	-6.6	10.2	0.0	0.0	0.0	47.3	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	-45.6
28	538037.53	4813334.58	338.86	0	E	1000	-4.4	10.2	0.0	0.0	0.0	47.3	0.2	-3.0	0.0	0.0	5.1	0.0	0.0	-43.8
28	538037.53	4813334.58	338.86	0	E	2000	-6.2	10.2	0.0	0.0	0.0	47.3	0.6	-3.0	0.0	0.0	5.5	0.0	0.0	-46.3
28	538037.53	4813334.58	338.86	0	E	4000	-14.4	10.2	0.0	0.0	0.0	47.3	2.1	-3.0	0.0	0.0	6.1	0.0	0.0	-56.6
28	538037.53	4813334.58	338.86	0	E	8000	-24.5	10.2	0.0	0.0	0.0	47.3	7.6	-3.0	0.0	0.0	7.1	0.0	0.0	-73.2
33	537975.66	4813409.43	339.77	0	D	32	35.6	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.5
33	537975.66	4813409.43	339.77	0	D	63	49.8	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.7
33	537975.66	4813409.43	339.77	0	D	125	60.9	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.8
33	537975.66	4813409.43	339.77	0	D	250	66.4	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.3
33	537975.66	4813409.43	339.77	0	D	500	69.8	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.7
33	537975.66	4813409.43	339.77	0	D	1000	72.0	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	37.8
33	537975.66	4813409.43	339.77	0	D	2000	70.2	5.8	0.0	0.0	0.0	42.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.8
33	537975.66	4813409.43	339.77	0	D	4000	62.0	5.8	0.0	0.0	0.0	42.9	1.3	-3.0	0.0	0.0	0.0	0.0	0.0	26.6
33	537975.66	4813409.43	339.77	0	D	8000	51.9	5.8	0.0	0.0	0.0	42.9	4.6	-3.0	0.0	0.0	0.0	0.0	0.0	13.2
33	537975.66	4813409.43	339.77	0	N	32	29.0	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-5.1
33	537975.66	4813409.43	339.77	0	N	63	43.2	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.1
33	537975.66	4813409.43	339.77	0	N	125	54.3	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	20.2
33	537975.66	4813409.43	339.77	0	N	250	59.8	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.7
33	537975.66	4813409.43	339.77	0	N	500	63.2	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	29.1
33	537975.66	4813409.43	339.77	0	N	1000	65.4	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	31.2
33	537975.66	4813409.43	339.77	0	N	2000	63.6	5.8	0.0	0.0	0.0	42.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	29.2
33	537975.66	4813409.43	339.77	0	N	4000	55.4	5.8	0.0	0.0	0.0	42.9	1.3	-3.0	0.0	0.0	0.0	0.0	0.0	20.0
33	537975.66	4813409.43	339.77	0	N	8000	45.3	5.8	0.0	0.0	0.0	42.9	4.6	-3.0	0.0	0.0	0.0	0.0	0.0	6.6
33	537975.66	4813409.43	339.77	0	E	32	-40.8	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-74.9
33	537975.66	4813409.43	339.77	0	E	63	-26.6	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-60.7
33	537975.66	4813409.43	339.77	0	E	125	-15.5	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-49.6
33	537975.66	4813409.43	339.77	0	E	250	-10.0	5.8	0.0	0.0	0.0	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-44.1
33	537975.66	4813409.43	339.77	0	E	500	-6.6	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-40.7
33	537975.66	4813409.43	339.77	0	E	1000	-4.4	5.8	0.0	0.0	0.0	42.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-38.6
33	537975.66	4813409.43	339.77	0	E	2000	-6.2	5.8	0.0	0.0	0.0	42.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-40.6

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
33	537975.66	4813409.43	339.77	0	E	4000	-14.4	5.8	0.0	0.0	0.0	42.9	1.3	-3.0	0.0	0.0	0.0	0.0	0.0	-49.8
33	537975.66	4813409.43	339.77	0	E	8000	-24.5	5.8	0.0	0.0	0.0	42.9	4.6	-3.0	0.0	0.0	0.0	0.0	0.0	-63.2
34	537973.18	4813412.67	339.80	0	D	32	35.6	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.3
34	537973.18	4813412.67	339.80	0	D	63	49.8	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.5
34	537973.18	4813412.67	339.80	0	D	125	60.9	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	26.6
34	537973.18	4813412.67	339.80	0	D	250	66.4	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.0
34	537973.18	4813412.67	339.80	0	D	500	69.8	6.4	0.0	0.0	0.0	43.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.4
34	537973.18	4813412.67	339.80	0	D	1000	72.0	6.4	0.0	0.0	0.0	43.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	37.5
34	537973.18	4813412.67	339.80	0	D	2000	70.2	6.4	0.0	0.0	0.0	43.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
34	537973.18	4813412.67	339.80	0	D	4000	62.0	6.4	0.0	0.0	0.0	43.7	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	26.3
34	537973.18	4813412.67	339.80	0	D	8000	51.9	6.4	0.0	0.0	0.0	43.7	5.1	-3.0	0.0	0.0	0.0	0.0	0.0	12.5
34	537973.18	4813412.67	339.80	0	N	32	29.0	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-5.3
34	537973.18	4813412.67	339.80	0	N	63	43.2	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.9
34	537973.18	4813412.67	339.80	0	N	125	54.3	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	20.0
34	537973.18	4813412.67	339.80	0	N	250	59.8	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.4
34	537973.18	4813412.67	339.80	0	N	500	63.2	6.4	0.0	0.0	0.0	43.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.8
34	537973.18	4813412.67	339.80	0	N	1000	65.4	6.4	0.0	0.0	0.0	43.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	30.9
34	537973.18	4813412.67	339.80	0	N	2000	63.6	6.4	0.0	0.0	0.0	43.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	28.9
34	537973.18	4813412.67	339.80	0	N	4000	55.4	6.4	0.0	0.0	0.0	43.7	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	19.7
34	537973.18	4813412.67	339.80	0	N	8000	45.3	6.4	0.0	0.0	0.0	43.7	5.1	-3.0	0.0	0.0	0.0	0.0	0.0	5.9
34	537973.18	4813412.67	339.80	0	E	32	-40.8	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-75.1
34	537973.18	4813412.67	339.80	0	E	63	-26.6	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-60.9
34	537973.18	4813412.67	339.80	0	E	125	-15.5	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-49.8
34	537973.18	4813412.67	339.80	0	E	250	-10.0	6.4	0.0	0.0	0.0	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-44.4
34	537973.18	4813412.67	339.80	0	E	500	-6.6	6.4	0.0	0.0	0.0	43.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-41.0
34	537973.18	4813412.67	339.80	0	E	1000	-4.4	6.4	0.0	0.0	0.0	43.7	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-38.9
34	537973.18	4813412.67	339.80	0	E	2000	-6.2	6.4	0.0	0.0	0.0	43.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-40.9
34	537973.18	4813412.67	339.80	0	E	4000	-14.4	6.4	0.0	0.0	0.0	43.7	1.4	-3.0	0.0	0.0	0.0	0.0	0.0	-50.1
34	537973.18	4813412.67	339.80	0	E	8000	-24.5	6.4	0.0	0.0	0.0	43.7	5.1	-3.0	0.0	0.0	0.0	0.0	0.0	-63.9
35	538075.03	4813288.94	337.64	0	D	32	35.6	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.5	0.0	0.0	-2.9
35	538075.03	4813288.94	337.64	0	D	63	49.8	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.8	0.0	0.0	10.9
35	538075.03	4813288.94	337.64	0	D	125	60.9	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.2	0.0	0.0	21.6
35	538075.03	4813288.94	337.64	0	D	250	66.4	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.7	0.0	0.0	26.6
35	538075.03	4813288.94	337.64	0	D	500	69.8	14.5	0.0	0.0	0.0	52.8	0.2	-4.2	0.0	0.0	6.4	0.0	0.0	29.1
35	538075.03	4813288.94	337.64	0	D	1000	72.0	14.5	0.0	0.0	0.0	52.8	0.4	-4.2	0.0	0.0	7.7	0.0	0.0	29.8
35	538075.03	4813288.94	337.64	0	D	2000	70.2	14.5	0.0	0.0	0.0	52.8	1.2	-4.2	0.0	0.0	9.4	0.0	0.0	25.6
35	538075.03	4813288.94	337.64	0	D	4000	62.0	14.5	0.0	0.0	0.0	52.8	4.0	-4.2	0.0	0.0	11.5	0.0	0.0	12.4
35	538075.03	4813288.94	337.64	0	D	8000	51.9	14.5	0.0	0.0	0.0	52.8	14.3	-4.2	0.0	0.0	13.9	0.0	0.0	-10.4
35	538075.03	4813288.94	337.64	0	N	32	29.0	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.5	0.0	0.0	-9.5
35	538075.03	4813288.94	337.64	0	N	63	43.2	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.8	0.0	0.0	4.3
35	538075.03	4813288.94	337.64	0	N	125	54.3	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.2	0.0	0.0	15.0
35	538075.03	4813288.94	337.64	0	N	250	59.8	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.7	0.0	0.0	20.0
35	538075.03	4813288.94	337.64	0	N	500	63.2	14.5	0.0	0.0	0.0	52.8	0.2	-4.2	0.0	0.0	6.4	0.0	0.0	22.5
35	538075.03	4813288.94	337.64	0	N	1000	65.4	14.5	0.0	0.0	0.0	52.8	0.4	-4.2	0.0	0.0	7.7	0.0	0.0	23.2
35	538075.03	4813288.94	337.64	0	N	2000	63.6	14.5	0.0	0.0	0.0	52.8	1.2	-4.2	0.0	0.0	9.4	0.0	0.0	19.0
35	538075.03	4813288.94	337.64	0	N	4000	55.4	14.5	0.0	0.0	0.0	52.8	4.0	-4.2	0.0	0.0	11.5	0.0	0.0	5.8
35	538075.03	4813288.94	337.64	0	N	8000	45.3	14.5	0.0	0.0	0.0	52.8	14.3	-4.2	0.0	0.0	13.9	0.0	0.0	-17.0
35	538075.03	4813288.94	337.64	0	E	32	-40.8	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.5	0.0	0.0	-79.3
35	538075.03	4813288.94	337.64	0	E	63	-26.6	14.5	0.0	0.0	0.0	52.8	0.0	-4.2	0.0	0.0	4.8	0.0	0.0	-65.5
35	538075.03	4813288.94	337.64	0	E	125	-15.5	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.2	0.0	0.0	-54.8
35	538075.03	4813288.94	337.64	0	E	250	-10.0	14.5	0.0	0.0	0.0	52.8	0.1	-4.2	0.0	0.0	5.7	0.0	0.0	-49.8
35	538075.03	4813288.94	337.64	0	E	500	-6.6	14.5	0.0	0.0	0.0	52.8	0.2	-4.2	0.0	0.0	6.4	0.0	0.0	-47.3
35	538075.03	4813288.94	337.64	0	E	1000	-4.4	14.5	0.0	0.0	0.0	52.8	0.4	-4.2	0.0	0.0	7.7	0.0	0.0	-46.6
35	538075.03	4813288.94	337.64	0	E	2000	-6.2	14.5	0.0	0.0	0.0	52.8	1.2	-4.2	0.0	0.0	9.4	0.0	0.0	-50.8
35	538075.03	4813288.94	337.64	0	E	4000	-14.4	14.5	0.0	0.0	0.0	52.8	4.0	-4.2	0.0	0.0	11.5	0.0	0.0	-64.0
35	538075.03	4813288.94	337.64	0	E	8000	-24.5	14.5	0.0	0.0	0.0	52.8	14.3	-4.2	0.0	0.0	13.9	0.0	0.0	-86.8
36	538031.63	4813341.77	338.96	0	D	32	35.6	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-4.3
36	538031.63	4813341.77	338.96	0	D	63	49.8	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	9.7
36	538031.63	4813341.77	338.96	0	D	125	60.9	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	20.7
36	538031.63	4813341.77	338.96	0	D	250	66.4	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	26.2
36	538031.63	4813341.77	338.96	0	D	500	69.8	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	29.5
36	538031.63	4813341.77	338.96	0	D	1000	72.0	7.4	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	31.6
36	538031.63	4813341.77	338.96	0	D	2000	70.2	7.4	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	29.4

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
36	538031.63	4813341.77	338.96	0	D	4000	62.0	7.4	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	4.8	0.0	0.0	19.8
36	538031.63	4813341.77	338.96	0	D	8000	51.9	7.4	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	4.9	0.0	0.0	4.9
36	538031.63	4813341.77	338.96	0	N	32	29.0	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-10.9
36	538031.63	4813341.77	338.96	0	N	63	43.2	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	3.1
36	538031.63	4813341.77	338.96	0	N	125	54.3	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	14.1
36	538031.63	4813341.77	338.96	0	N	250	59.8	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	19.6
36	538031.63	4813341.77	338.96	0	N	500	63.2	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	22.9
36	538031.63	4813341.77	338.96	0	N	1000	65.4	7.4	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	25.0
36	538031.63	4813341.77	338.96	0	N	2000	63.6	7.4	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	22.8
36	538031.63	4813341.77	338.96	0	N	4000	55.4	7.4	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	4.8	0.0	0.0	13.2
36	538031.63	4813341.77	338.96	0	N	8000	45.3	7.4	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	4.9	0.0	0.0	-1.7
36	538031.63	4813341.77	338.96	0	E	32	-40.8	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-80.7
36	538031.63	4813341.77	338.96	0	E	63	-26.6	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-66.7
36	538031.63	4813341.77	338.96	0	E	125	-15.5	7.4	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-55.7
36	538031.63	4813341.77	338.96	0	E	250	-10.0	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-50.2
36	538031.63	4813341.77	338.96	0	E	500	-6.6	7.4	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-46.9
36	538031.63	4813341.77	338.96	0	E	1000	-4.4	7.4	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	-44.8
36	538031.63	4813341.77	338.96	0	E	2000	-6.2	7.4	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	-47.0
36	538031.63	4813341.77	338.96	0	E	4000	-14.4	7.4	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	4.8	0.0	0.0	-56.6
36	538031.63	4813341.77	338.96	0	E	8000	-24.5	7.4	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	4.9	0.0	0.0	-71.5
37	538033.79	4813339.13	338.92	0	D	32	35.6	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-11.0
37	538033.79	4813339.13	338.92	0	D	63	49.8	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	3.0
37	538033.79	4813339.13	338.92	0	D	125	60.9	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	14.0
37	538033.79	4813339.13	338.92	0	D	250	66.4	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	19.5
37	538033.79	4813339.13	338.92	0	D	500	69.8	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	22.8
37	538033.79	4813339.13	338.92	0	D	1000	72.0	1.2	0.0	0.0	0.0	46.5	0.2	-3.0	0.0	0.0	4.8	0.0	0.0	24.8
37	538033.79	4813339.13	338.92	0	D	2000	70.2	1.2	0.0	0.0	0.0	46.5	0.6	-3.0	0.0	0.0	5.0	0.0	0.0	22.5
37	538033.79	4813339.13	338.92	0	D	4000	62.0	1.2	0.0	0.0	0.0	46.5	1.9	-3.0	0.0	0.0	5.2	0.0	0.0	12.7
37	538033.79	4813339.13	338.92	0	D	8000	51.9	1.2	0.0	0.0	0.0	46.5	6.9	-3.0	0.0	0.0	5.6	0.0	0.0	-2.8
37	538033.79	4813339.13	338.92	0	N	32	29.0	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-17.6
37	538033.79	4813339.13	338.92	0	N	63	43.2	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-3.6
37	538033.79	4813339.13	338.92	0	N	125	54.3	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	7.4
37	538033.79	4813339.13	338.92	0	N	250	59.8	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	12.9
37	538033.79	4813339.13	338.92	0	N	500	63.2	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	16.2
37	538033.79	4813339.13	338.92	0	N	1000	65.4	1.2	0.0	0.0	0.0	46.5	0.2	-3.0	0.0	0.0	4.8	0.0	0.0	18.2
37	538033.79	4813339.13	338.92	0	N	2000	63.6	1.2	0.0	0.0	0.0	46.5	0.6	-3.0	0.0	0.0	5.0	0.0	0.0	15.9
37	538033.79	4813339.13	338.92	0	N	4000	55.4	1.2	0.0	0.0	0.0	46.5	1.9	-3.0	0.0	0.0	5.2	0.0	0.0	6.1
37	538033.79	4813339.13	338.92	0	N	8000	45.3	1.2	0.0	0.0	0.0	46.5	6.9	-3.0	0.0	0.0	5.6	0.0	0.0	-9.4
37	538033.79	4813339.13	338.92	0	E	32	-40.8	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-87.4
37	538033.79	4813339.13	338.92	0	E	63	-26.6	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-73.4
37	538033.79	4813339.13	338.92	0	E	125	-15.5	1.2	0.0	0.0	0.0	46.5	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-62.4
37	538033.79	4813339.13	338.92	0	E	250	-10.0	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-56.9
37	538033.79	4813339.13	338.92	0	E	500	-6.6	1.2	0.0	0.0	0.0	46.5	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-53.6
37	538033.79	4813339.13	338.92	0	E	1000	-4.4	1.2	0.0	0.0	0.0	46.5	0.2	-3.0	0.0	0.0	4.8	0.0	0.0	-51.6
37	538033.79	4813339.13	338.92	0	E	2000	-6.2	1.2	0.0	0.0	0.0	46.5	0.6	-3.0	0.0	0.0	5.0	0.0	0.0	-53.9
37	538033.79	4813339.13	338.92	0	E	4000	-14.4	1.2	0.0	0.0	0.0	46.5	1.9	-3.0	0.0	0.0	5.2	0.0	0.0	-63.7
37	538033.79	4813339.13	338.92	0	E	8000	-24.5	1.2	0.0	0.0	0.0	46.5	6.9	-3.0	0.0	0.0	5.6	0.0	0.0	-79.2
45	538044.87	4813325.65	338.75	0	D	32	35.6	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-4.9
45	538044.87	4813325.65	338.75	0	D	63	49.8	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	9.1
45	538044.87	4813325.65	338.75	0	D	125	60.9	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	20.0
45	538044.87	4813325.65	338.75	0	D	250	66.4	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	4.9	0.0	0.0	25.3
45	538044.87	4813325.65	338.75	0	D	500	69.8	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	5.3	0.0	0.0	28.3
45	538044.87	4813325.65	338.75	0	D	1000	72.0	9.5	0.0	0.0	0.0	48.6	0.3	-3.0	0.0	0.0	5.8	0.0	0.0	29.9
45	538044.87	4813325.65	338.75	0	D	2000	70.2	9.5	0.0	0.0	0.0	48.6	0.7	-3.0	0.0	0.0	6.6	0.0	0.0	26.8
45	538044.87	4813325.65	338.75	0	D	4000	62.0	9.5	0.0	0.0	0.0	48.6	2.5	-3.0	0.0	0.0	7.9	0.0	0.0	15.5
45	538044.87	4813325.65	338.75	0	D	8000	51.9	9.5	0.0	0.0	0.0	48.6	8.9	-3.0	0.0	0.0	9.7	0.0	0.0	-2.7
45	538044.87	4813325.65	338.75	0	N	32	29.0	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-11.5
45	538044.87	4813325.65	338.75	0	N	63	43.2	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	2.5
45	538044.87	4813325.65	338.75	0	N	125	54.3	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	13.4
45	538044.87	4813325.65	338.75	0	N	250	59.8	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	4.9	0.0	0.0	18.7
45	538044.87	4813325.65	338.75	0	N	500	63.2	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	5.3	0.0	0.0	21.7
45	538044.87	4813325.65	338.75	0	N	1000	65.4	9.5	0.0	0.0	0.0	48.6	0.3	-3.0	0.0	0.0	5.8	0.0	0.0	23.3
45	538044.87	4813325.65	338.75	0	N	2000	63.6	9.5	0.0	0.0	0.0	48.6	0.7	-3.0	0.0	0.0	6.6	0.0	0.0	20.2

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
45	538044.87	4813325.65	338.75	0	N	4000	55.4	9.5	0.0	0.0	0.0	48.6	2.5	-3.0	0.0	0.0	7.9	0.0	0.0	8.9
45	538044.87	4813325.65	338.75	0	N	8000	45.3	9.5	0.0	0.0	0.0	48.6	8.9	-3.0	0.0	0.0	9.7	0.0	0.0	-9.3
45	538044.87	4813325.65	338.75	0	E	32	-40.8	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-81.3
45	538044.87	4813325.65	338.75	0	E	63	-26.6	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-67.3
45	538044.87	4813325.65	338.75	0	E	125	-15.5	9.5	0.0	0.0	0.0	48.6	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	-56.4
45	538044.87	4813325.65	338.75	0	E	250	-10.0	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	4.9	0.0	0.0	-51.1
45	538044.87	4813325.65	338.75	0	E	500	-6.6	9.5	0.0	0.0	0.0	48.6	0.1	-3.0	0.0	0.0	5.3	0.0	0.0	-48.1
45	538044.87	4813325.65	338.75	0	E	1000	-4.4	9.5	0.0	0.0	0.0	48.6	0.3	-3.0	0.0	0.0	5.8	0.0	0.0	-46.5
45	538044.87	4813325.65	338.75	0	E	2000	-6.2	9.5	0.0	0.0	0.0	48.6	0.7	-3.0	0.0	0.0	6.6	0.0	0.0	-49.6
45	538044.87	4813325.65	338.75	0	E	4000	-14.4	9.5	0.0	0.0	0.0	48.6	2.5	-3.0	0.0	0.0	7.9	0.0	0.0	-60.9
45	538044.87	4813325.65	338.75	0	E	8000	-24.5	9.5	0.0	0.0	0.0	48.6	8.9	-3.0	0.0	0.0	9.7	0.0	0.0	-79.1
46	537977.38	4813407.20	339.75	0	D	32	35.6	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-1.2
46	537977.38	4813407.20	339.75	0	D	63	49.8	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.0
46	537977.38	4813407.20	339.75	0	D	125	60.9	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	24.1
46	537977.38	4813407.20	339.75	0	D	250	66.4	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.5
46	537977.38	4813407.20	339.75	0	D	500	69.8	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	32.9
46	537977.38	4813407.20	339.75	0	D	1000	72.0	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	35.0
46	537977.38	4813407.20	339.75	0	D	2000	70.2	2.5	0.0	0.0	0.0	42.4	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	33.0
46	537977.38	4813407.20	339.75	0	D	4000	62.0	2.5	0.0	0.0	0.0	42.4	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	24.0
46	537977.38	4813407.20	339.75	0	D	8000	51.9	2.5	0.0	0.0	0.0	42.4	4.3	-3.0	0.0	0.0	0.0	0.0	0.0	10.7
46	537977.38	4813407.20	339.75	0	N	32	29.0	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-7.8
46	537977.38	4813407.20	339.75	0	N	63	43.2	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.4
46	537977.38	4813407.20	339.75	0	N	125	54.3	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.5
46	537977.38	4813407.20	339.75	0	N	250	59.8	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.9
46	537977.38	4813407.20	339.75	0	N	500	63.2	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	26.3
46	537977.38	4813407.20	339.75	0	N	1000	65.4	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.4
46	537977.38	4813407.20	339.75	0	N	2000	63.6	2.5	0.0	0.0	0.0	42.4	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	26.4
46	537977.38	4813407.20	339.75	0	N	4000	55.4	2.5	0.0	0.0	0.0	42.4	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	17.4
46	537977.38	4813407.20	339.75	0	N	8000	45.3	2.5	0.0	0.0	0.0	42.4	4.3	-3.0	0.0	0.0	0.0	0.0	0.0	4.1
46	537977.38	4813407.20	339.75	0	E	32	-40.8	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-77.6
46	537977.38	4813407.20	339.75	0	E	63	-26.6	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-63.4
46	537977.38	4813407.20	339.75	0	E	125	-15.5	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-52.3
46	537977.38	4813407.20	339.75	0	E	250	-10.0	2.5	0.0	0.0	0.0	42.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-46.9
46	537977.38	4813407.20	339.75	0	E	500	-6.6	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-43.5
46	537977.38	4813407.20	339.75	0	E	1000	-4.4	2.5	0.0	0.0	0.0	42.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-41.4
46	537977.38	4813407.20	339.75	0	E	2000	-6.2	2.5	0.0	0.0	0.0	42.4	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-43.4
46	537977.38	4813407.20	339.75	0	E	4000	-14.4	2.5	0.0	0.0	0.0	42.4	1.2	-3.0	0.0	0.0	0.0	0.0	0.0	-52.4
46	537977.38	4813407.20	339.75	0	E	8000	-24.5	2.5	0.0	0.0	0.0	42.4	4.3	-3.0	0.0	0.0	0.0	0.0	0.0	-65.7
47	538024.86	4813350.01	339.13	0	D	32	35.6	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-1.4
47	538024.86	4813350.01	339.13	0	D	63	49.8	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.8
47	538024.86	4813350.01	339.13	0	D	125	60.9	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.8
47	538024.86	4813350.01	339.13	0	D	250	66.4	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.3
47	538024.86	4813350.01	339.13	0	D	500	69.8	4.2	0.0	0.0	0.0	44.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	32.7
47	538024.86	4813350.01	339.13	0	D	1000	72.0	4.2	0.0	0.0	0.0	44.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	34.8
47	538024.86	4813350.01	339.13	0	D	2000	70.2	4.2	0.0	0.0	0.0	44.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.7
47	538024.86	4813350.01	339.13	0	D	4000	62.0	4.2	0.0	0.0	0.0	44.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	23.4
47	538024.86	4813350.01	339.13	0	D	8000	51.9	4.2	0.0	0.0	0.0	44.3	5.4	-3.0	0.0	0.0	0.0	0.0	0.0	9.5
47	538024.86	4813350.01	339.13	0	N	32	29.0	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-8.0
47	538024.86	4813350.01	339.13	0	N	63	43.2	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.2
47	538024.86	4813350.01	339.13	0	N	125	54.3	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.2
47	538024.86	4813350.01	339.13	0	N	250	59.8	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.7
47	538024.86	4813350.01	339.13	0	N	500	63.2	4.2	0.0	0.0	0.0	44.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	26.1
47	538024.86	4813350.01	339.13	0	N	1000	65.4	4.2	0.0	0.0	0.0	44.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	28.2
47	538024.86	4813350.01	339.13	0	N	2000	63.6	4.2	0.0	0.0	0.0	44.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	26.1
47	538024.86	4813350.01	339.13	0	N	4000	55.4	4.2	0.0	0.0	0.0	44.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	16.8
47	538024.86	4813350.01	339.13	0	N	8000	45.3	4.2	0.0	0.0	0.0	44.3	5.4	-3.0	0.0	0.0	0.0	0.0	0.0	2.9
47	538024.86	4813350.01	339.13	0	E	32	-40.8	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-77.8
47	538024.86	4813350.01	339.13	0	E	63	-26.6	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-63.6
47	538024.86	4813350.01	339.13	0	E	125	-15.5	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-52.6
47	538024.86	4813350.01	339.13	0	E	250	-10.0	4.2	0.0	0.0	0.0	44.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-47.1
47	538024.86	4813350.01	339.13	0	E	500	-6.6	4.2	0.0	0.0	0.0	44.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-43.7
47	538024.86	4813350.01	339.13	0	E	1000	-4.4	4.2	0.0	0.0	0.0	44.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-41.6
47	538024.86	4813350.01	339.13	0	E	2000	-6.2	4.2	0.0	0.0	0.0	44.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-43.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
47	538024.86	4813350.01	339.13	0	E	4000	-14.4	4.2	0.0	0.0	0.0	44.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	-53.0
47	538024.86	4813350.01	339.13	0	E	8000	-24.5	4.2	0.0	0.0	0.0	44.3	5.4	-3.0	0.0	0.0	0.0	0.0	0.0	-66.9
51	538062.60	4813304.06	338.20	0	D	32	35.6	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.4	0.0	0.0	-5.9
51	538062.60	4813304.06	338.20	0	D	63	49.8	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.7	0.0	0.0	7.9
51	538062.60	4813304.06	338.20	0	D	125	60.9	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	5.0	0.0	0.0	18.8
51	538062.60	4813304.06	338.20	0	D	250	66.4	10.3	0.0	0.0	0.0	51.3	0.1	-3.8	0.0	0.0	5.4	0.0	0.0	23.8
51	538062.60	4813304.06	338.20	0	D	500	69.8	10.3	0.0	0.0	0.0	51.3	0.2	-3.8	0.0	0.0	6.1	0.0	0.0	26.5
51	538062.60	4813304.06	338.20	0	D	1000	72.0	10.3	0.0	0.0	0.0	51.3	0.4	-3.8	0.0	0.0	7.1	0.0	0.0	27.5
51	538062.60	4813304.06	338.20	0	D	2000	70.2	10.3	0.0	0.0	0.0	51.3	1.0	-3.8	0.0	0.0	8.6	0.0	0.0	23.6
51	538062.60	4813304.06	338.20	0	D	4000	62.0	10.3	0.0	0.0	0.0	51.3	3.4	-3.8	0.0	0.0	10.5	0.0	0.0	11.0
51	538062.60	4813304.06	338.20	0	D	8000	51.9	10.3	0.0	0.0	0.0	51.3	12.1	-3.8	0.0	0.0	12.8	0.0	0.0	-10.1
51	538062.60	4813304.06	338.20	0	N	32	29.0	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.4	0.0	0.0	-12.5
51	538062.60	4813304.06	338.20	0	N	63	43.2	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.7	0.0	0.0	1.3
51	538062.60	4813304.06	338.20	0	N	125	54.3	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	5.0	0.0	0.0	12.2
51	538062.60	4813304.06	338.20	0	N	250	59.8	10.3	0.0	0.0	0.0	51.3	0.1	-3.8	0.0	0.0	5.4	0.0	0.0	17.2
51	538062.60	4813304.06	338.20	0	N	500	63.2	10.3	0.0	0.0	0.0	51.3	0.2	-3.8	0.0	0.0	6.1	0.0	0.0	19.9
51	538062.60	4813304.06	338.20	0	N	1000	65.4	10.3	0.0	0.0	0.0	51.3	0.4	-3.8	0.0	0.0	7.1	0.0	0.0	20.9
51	538062.60	4813304.06	338.20	0	N	2000	63.6	10.3	0.0	0.0	0.0	51.3	1.0	-3.8	0.0	0.0	8.6	0.0	0.0	17.0
51	538062.60	4813304.06	338.20	0	N	4000	55.4	10.3	0.0	0.0	0.0	51.3	3.4	-3.8	0.0	0.0	10.5	0.0	0.0	4.4
51	538062.60	4813304.06	338.20	0	N	8000	45.3	10.3	0.0	0.0	0.0	51.3	12.1	-3.8	0.0	0.0	12.8	0.0	0.0	-16.7
51	538062.60	4813304.06	338.20	0	E	32	-40.8	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.4	0.0	0.0	-82.3
51	538062.60	4813304.06	338.20	0	E	63	-26.6	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	4.7	0.0	0.0	-68.5
51	538062.60	4813304.06	338.20	0	E	125	-15.5	10.3	0.0	0.0	0.0	51.3	0.0	-3.8	0.0	0.0	5.0	0.0	0.0	-57.6
51	538062.60	4813304.06	338.20	0	E	250	-10.0	10.3	0.0	0.0	0.0	51.3	0.1	-3.8	0.0	0.0	5.4	0.0	0.0	-52.6
51	538062.60	4813304.06	338.20	0	E	500	-6.6	10.3	0.0	0.0	0.0	51.3	0.2	-3.8	0.0	0.0	6.1	0.0	0.0	-49.9
51	538062.60	4813304.06	338.20	0	E	1000	-4.4	10.3	0.0	0.0	0.0	51.3	0.4	-3.8	0.0	0.0	7.1	0.0	0.0	-48.9
51	538062.60	4813304.06	338.20	0	E	2000	-6.2	10.3	0.0	0.0	0.0	51.3	1.0	-3.8	0.0	0.0	8.6	0.0	0.0	-52.8
51	538062.60	4813304.06	338.20	0	E	4000	-14.4	10.3	0.0	0.0	0.0	51.3	3.4	-3.8	0.0	0.0	10.5	0.0	0.0	-65.4
51	538062.60	4813304.06	338.20	0	E	8000	-24.5	10.3	0.0	0.0	0.0	51.3	12.1	-3.8	0.0	0.0	12.8	0.0	0.0	-86.5
52	537946.60	4813447.31	340.56	0	D	32	35.6	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-1.9
52	537946.60	4813447.31	340.56	0	D	63	49.8	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	12.3
52	537946.60	4813447.31	340.56	0	D	125	60.9	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	23.4
52	537946.60	4813447.31	340.56	0	D	250	66.4	8.7	0.0	0.0	0.0	49.6	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	28.8
52	537946.60	4813447.31	340.56	0	D	500	69.8	8.7	0.0	0.0	0.0	49.6	0.2	-3.4	0.0	0.0	0.0	0.0	0.0	32.1
52	537946.60	4813447.31	340.56	0	D	1000	72.0	8.7	0.0	0.0	0.0	49.6	0.3	-3.4	0.0	0.0	0.0	0.0	0.0	34.2
52	537946.60	4813447.31	340.56	0	D	2000	70.2	8.7	0.0	0.0	0.0	49.6	0.8	-3.4	0.0	0.0	0.0	0.0	0.0	31.9
52	537946.60	4813447.31	340.56	0	D	4000	62.0	8.7	0.0	0.0	0.0	49.6	2.8	-3.4	0.0	0.0	0.0	0.0	0.0	21.7
52	537946.60	4813447.31	340.56	0	D	8000	51.9	8.7	0.0	0.0	0.0	49.6	9.9	-3.4	0.0	0.0	0.0	0.0	0.0	4.5
52	537946.60	4813447.31	340.56	0	N	32	29.0	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-8.5
52	537946.60	4813447.31	340.56	0	N	63	43.2	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	5.7
52	537946.60	4813447.31	340.56	0	N	125	54.3	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	16.8
52	537946.60	4813447.31	340.56	0	N	250	59.8	8.7	0.0	0.0	0.0	49.6	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	22.2
52	537946.60	4813447.31	340.56	0	N	500	63.2	8.7	0.0	0.0	0.0	49.6	0.2	-3.4	0.0	0.0	0.0	0.0	0.0	25.5
52	537946.60	4813447.31	340.56	0	N	1000	65.4	8.7	0.0	0.0	0.0	49.6	0.3	-3.4	0.0	0.0	0.0	0.0	0.0	27.6
52	537946.60	4813447.31	340.56	0	N	2000	63.6	8.7	0.0	0.0	0.0	49.6	0.8	-3.4	0.0	0.0	0.0	0.0	0.0	25.3
52	537946.60	4813447.31	340.56	0	N	4000	55.4	8.7	0.0	0.0	0.0	49.6	2.8	-3.4	0.0	0.0	0.0	0.0	0.0	15.1
52	537946.60	4813447.31	340.56	0	N	8000	45.3	8.7	0.0	0.0	0.0	49.6	9.9	-3.4	0.0	0.0	0.0	0.0	0.0	-2.1
52	537946.60	4813447.31	340.56	0	E	32	-40.8	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-78.3
52	537946.60	4813447.31	340.56	0	E	63	-26.6	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-64.1
52	537946.60	4813447.31	340.56	0	E	125	-15.5	8.7	0.0	0.0	0.0	49.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-53.0
52	537946.60	4813447.31	340.56	0	E	250	-10.0	8.7	0.0	0.0	0.0	49.6	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	-47.6
52	537946.60	4813447.31	340.56	0	E	500	-6.6	8.7	0.0	0.0	0.0	49.6	0.2	-3.4	0.0	0.0	0.0	0.0	0.0	-44.3
52	537946.60	4813447.31	340.56	0	E	1000	-4.4	8.7	0.0	0.0	0.0	49.6	0.3	-3.4	0.0	0.0	0.0	0.0	0.0	-42.2
52	537946.60	4813447.31	340.56	0	E	2000	-6.2	8.7	0.0	0.0	0.0	49.6	0.8	-3.4	0.0	0.0	0.0	0.0	0.0	-44.5
52	537946.60	4813447.31	340.56	0	E	4000	-14.4	8.7	0.0	0.0	0.0	49.6	2.8	-3.4	0.0	0.0	0.0	0.0	0.0	-54.7
52	537946.60	4813447.31	340.56	0	E	8000	-24.5	8.7	0.0	0.0	0.0	49.6	9.9	-3.4	0.0	0.0	0.0	0.0	0.0	-71.9
53	537923.48	4813476.16	340.82	0	D	32	35.6	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	-1.3
53	537923.48	4813476.16	340.82	0	D	63	49.8	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	12.9
53	537923.48	4813476.16	340.82	0	D	125	60.9	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	24.0
53	537923.48	4813476.16	340.82	0	D	250	66.4	11.6	0.0	0.0	0.0	52.7	0.1	-4.1	0.0	0.0	0.0	0.0	0.0	29.4
53	537923.48	4813476.16	340.82	0	D	500	69.8	11.6	0.0	0.0	0.0	52.7	0.2	-4.1	0.0	0.0	0.0	0.0	0.0	32.7
53	537923.48	4813476.16	340.82	0	D	1000	72.0	11.6	0.0	0.0	0.0	52.7	0.4	-4.1	0.0	0.0	0.0	0.0	0.0	34.7
53	537923.48	4813476.16	340.82	0	D	2000	70.2	11.6	0.0	0.0	0.0	52.7	1.2	-4.1	0.0	0.0	0.0	0.0	0.0	32.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
53	537923.48	4813476.16	340.82	0	D	4000	62.0	11.6	0.0	0.0	0.0	52.7	4.0	-4.1	0.0	0.0	0.0	0.0	0.0	21.1
53	537923.48	4813476.16	340.82	0	D	8000	51.9	11.6	0.0	0.0	0.0	52.7	14.2	-4.1	0.0	0.0	0.0	0.0	0.0	0.8
53	537923.48	4813476.16	340.82	0	N	32	29.0	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	-7.9
53	537923.48	4813476.16	340.82	0	N	63	43.2	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	6.3
53	537923.48	4813476.16	340.82	0	N	125	54.3	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	17.4
53	537923.48	4813476.16	340.82	0	N	250	59.8	11.6	0.0	0.0	0.0	52.7	0.1	-4.1	0.0	0.0	0.0	0.0	0.0	22.8
53	537923.48	4813476.16	340.82	0	N	500	63.2	11.6	0.0	0.0	0.0	52.7	0.2	-4.1	0.0	0.0	0.0	0.0	0.0	26.1
53	537923.48	4813476.16	340.82	0	N	1000	65.4	11.6	0.0	0.0	0.0	52.7	0.4	-4.1	0.0	0.0	0.0	0.0	0.0	28.1
53	537923.48	4813476.16	340.82	0	N	2000	63.6	11.6	0.0	0.0	0.0	52.7	1.2	-4.1	0.0	0.0	0.0	0.0	0.0	25.5
53	537923.48	4813476.16	340.82	0	N	4000	55.4	11.6	0.0	0.0	0.0	52.7	4.0	-4.1	0.0	0.0	0.0	0.0	0.0	14.5
53	537923.48	4813476.16	340.82	0	N	8000	45.3	11.6	0.0	0.0	0.0	52.7	14.2	-4.1	0.0	0.0	0.0	0.0	0.0	-5.8
53	537923.48	4813476.16	340.82	0	E	32	-40.8	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	-77.7
53	537923.48	4813476.16	340.82	0	E	63	-26.6	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	-63.5
53	537923.48	4813476.16	340.82	0	E	125	-15.5	11.6	0.0	0.0	0.0	52.7	0.0	-4.1	0.0	0.0	0.0	0.0	0.0	-52.4
53	537923.48	4813476.16	340.82	0	E	250	-10.0	11.6	0.0	0.0	0.0	52.7	0.1	-4.1	0.0	0.0	0.0	0.0	0.0	-47.0
53	537923.48	4813476.16	340.82	0	E	500	-6.6	11.6	0.0	0.0	0.0	52.7	0.2	-4.1	0.0	0.0	0.0	0.0	0.0	-43.7
53	537923.48	4813476.16	340.82	0	E	1000	-4.4	11.6	0.0	0.0	0.0	52.7	0.4	-4.1	0.0	0.0	0.0	0.0	0.0	-41.7
53	537923.48	4813476.16	340.82	0	E	2000	-6.2	11.6	0.0	0.0	0.0	52.7	1.2	-4.1	0.0	0.0	0.0	0.0	0.0	-44.3
53	537923.48	4813476.16	340.82	0	E	4000	-14.4	11.6	0.0	0.0	0.0	52.7	4.0	-4.1	0.0	0.0	0.0	0.0	0.0	-55.3
53	537923.48	4813476.16	340.82	0	E	8000	-24.5	11.6	0.0	0.0	0.0	52.7	14.2	-4.1	0.0	0.0	0.0	0.0	0.0	-75.6
54	537993.90	4813387.13	339.76	0	D	32	35.6	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-1.9
54	537993.90	4813387.13	339.76	0	D	63	49.8	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.3
54	537993.90	4813387.13	339.76	0	D	125	60.9	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.3
54	537993.90	4813387.13	339.76	0	D	250	66.4	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	28.8
54	537993.90	4813387.13	339.76	0	D	500	69.8	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	32.2
54	537993.90	4813387.13	339.76	0	D	1000	72.0	-3.8	0.0	0.0	0.0	36.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	34.4
54	537993.90	4813387.13	339.76	0	D	2000	70.2	-3.8	0.0	0.0	0.0	36.8	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
54	537993.90	4813387.13	339.76	0	D	4000	62.0	-3.8	0.0	0.0	0.0	36.8	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	23.8
54	537993.90	4813387.13	339.76	0	D	8000	51.9	-3.8	0.0	0.0	0.0	36.8	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	12.1
54	537993.90	4813387.13	339.76	0	N	32	29.0	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-8.5
54	537993.90	4813387.13	339.76	0	N	63	43.2	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	5.7
54	537993.90	4813387.13	339.76	0	N	125	54.3	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	16.7
54	537993.90	4813387.13	339.76	0	N	250	59.8	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	22.2
54	537993.90	4813387.13	339.76	0	N	500	63.2	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.6
54	537993.90	4813387.13	339.76	0	N	1000	65.4	-3.8	0.0	0.0	0.0	36.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	27.8
54	537993.90	4813387.13	339.76	0	N	2000	63.6	-3.8	0.0	0.0	0.0	36.8	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	25.9
54	537993.90	4813387.13	339.76	0	N	4000	55.4	-3.8	0.0	0.0	0.0	36.8	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	17.2
54	537993.90	4813387.13	339.76	0	N	8000	45.3	-3.8	0.0	0.0	0.0	36.8	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	5.5
54	537993.90	4813387.13	339.76	0	E	32	-40.8	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-78.3
54	537993.90	4813387.13	339.76	0	E	63	-26.6	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-64.1
54	537993.90	4813387.13	339.76	0	E	125	-15.5	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-53.1
54	537993.90	4813387.13	339.76	0	E	250	-10.0	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-47.6
54	537993.90	4813387.13	339.76	0	E	500	-6.6	-3.8	0.0	0.0	0.0	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-44.2
54	537993.90	4813387.13	339.76	0	E	1000	-4.4	-3.8	0.0	0.0	0.0	36.8	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-42.0
54	537993.90	4813387.13	339.76	0	E	2000	-6.2	-3.8	0.0	0.0	0.0	36.8	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-43.9
54	537993.90	4813387.13	339.76	0	E	4000	-14.4	-3.8	0.0	0.0	0.0	36.8	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	-52.6
54	537993.90	4813387.13	339.76	0	E	8000	-24.5	-3.8	0.0	0.0	0.0	36.8	2.3	-3.0	0.0	0.0	0.0	0.0	0.0	-64.3
55	537941.90	4813453.43	340.66	0	D	32	35.6	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-2.1
55	537941.90	4813453.43	340.66	0	D	63	49.8	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	12.1
55	537941.90	4813453.43	340.66	0	D	125	60.9	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	23.2
55	537941.90	4813453.43	340.66	0	D	250	66.4	9.0	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	28.6
55	537941.90	4813453.43	340.66	0	D	500	69.8	9.0	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	0.0	0.0	0.0	31.9
55	537941.90	4813453.43	340.66	0	D	1000	72.0	9.0	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	0.0	0.0	0.0	34.0
55	537941.90	4813453.43	340.66	0	D	2000	70.2	9.0	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	0.0	0.0	0.0	31.6
55	537941.90	4813453.43	340.66	0	D	4000	62.0	9.0	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	0.0	0.0	0.0	21.3
55	537941.90	4813453.43	340.66	0	D	8000	51.9	9.0	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	0.0	0.0	0.0	3.4
55	537941.90	4813453.43	340.66	0	N	32	29.0	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-8.7
55	537941.90	4813453.43	340.66	0	N	63	43.2	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	5.5
55	537941.90	4813453.43	340.66	0	N	125	54.3	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	16.6
55	537941.90	4813453.43	340.66	0	N	250	59.8	9.0	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	22.0
55	537941.90	4813453.43	340.66	0	N	500	63.2	9.0	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	0.0	0.0	0.0	25.3
55	537941.90	4813453.43	340.66	0	N	1000	65.4	9.0	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	0.0	0.0	0.0	27.4
55	537941.90	4813453.43	340.66	0	N	2000	63.6	9.0	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	0.0	0.0	0.0	25.0

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
55	537941.90	4813453.43	340.66	0	N	4000	55.4	9.0	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	0.0	0.0	0.0	14.7
55	537941.90	4813453.43	340.66	0	N	8000	45.3	9.0	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	0.0	0.0	0.0	-3.2
55	537941.90	4813453.43	340.66	0	E	32	-40.8	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-78.5
55	537941.90	4813453.43	340.66	0	E	63	-26.6	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-64.3
55	537941.90	4813453.43	340.66	0	E	125	-15.5	9.0	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-53.2
55	537941.90	4813453.43	340.66	0	E	250	-10.0	9.0	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	-47.8
55	537941.90	4813453.43	340.66	0	E	500	-6.6	9.0	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	0.0	0.0	0.0	-44.5
55	537941.90	4813453.43	340.66	0	E	1000	-4.4	9.0	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	0.0	0.0	0.0	-42.4
55	537941.90	4813453.43	340.66	0	E	2000	-6.2	9.0	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	0.0	0.0	0.0	-44.8
55	537941.90	4813453.43	340.66	0	E	4000	-14.4	9.0	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	0.0	0.0	0.0	-55.1
55	537941.90	4813453.43	340.66	0	E	8000	-24.5	9.0	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	0.0	0.0	0.0	-73.0
61	538094.74	4813264.93	336.72	0	D	32	35.6	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.5	0.0	0.0	-6.3
61	538094.74	4813264.93	336.72	0	D	63	49.8	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.9	0.0	0.0	7.5
61	538094.74	4813264.93	336.72	0	D	125	60.9	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	5.3	0.0	0.0	18.2
61	538094.74	4813264.93	336.72	0	D	250	66.4	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	5.9	0.0	0.0	22.9
61	538094.74	4813264.93	336.72	0	D	500	69.8	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	6.9	0.0	0.0	25.3
61	538094.74	4813264.93	336.72	0	D	1000	72.0	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	8.3	0.0	0.0	25.8
61	538094.74	4813264.93	336.72	0	D	2000	70.2	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	10.2	0.0	0.0	21.2
61	538094.74	4813264.93	336.72	0	D	4000	62.0	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	12.4	0.0	0.0	7.2
61	538094.74	4813264.93	336.72	0	D	8000	51.9	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	14.9	0.0	0.0	-18.3
61	538094.74	4813264.93	336.72	0	N	32	29.0	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.5	0.0	0.0	-12.9
61	538094.74	4813264.93	336.72	0	N	63	43.2	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.9	0.0	0.0	0.9
61	538094.74	4813264.93	336.72	0	N	125	54.3	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	5.3	0.0	0.0	11.6
61	538094.74	4813264.93	336.72	0	N	250	59.8	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	5.9	0.0	0.0	16.3
61	538094.74	4813264.93	336.72	0	N	500	63.2	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	6.9	0.0	0.0	18.7
61	538094.74	4813264.93	336.72	0	N	1000	65.4	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	8.3	0.0	0.0	19.2
61	538094.74	4813264.93	336.72	0	N	2000	63.6	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	10.2	0.0	0.0	14.6
61	538094.74	4813264.93	336.72	0	N	4000	55.4	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	12.4	0.0	0.0	0.6
61	538094.74	4813264.93	336.72	0	N	8000	45.3	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	14.9	0.0	0.0	-24.9
61	538094.74	4813264.93	336.72	0	E	32	-40.8	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.5	0.0	0.0	-82.7
61	538094.74	4813264.93	336.72	0	E	63	-26.6	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	4.9	0.0	0.0	-68.9
61	538094.74	4813264.93	336.72	0	E	125	-15.5	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	5.3	0.0	0.0	-58.2
61	538094.74	4813264.93	336.72	0	E	250	-10.0	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	5.9	0.0	0.0	-53.5
61	538094.74	4813264.93	336.72	0	E	500	-6.6	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	6.9	0.0	0.0	-51.1
61	538094.74	4813264.93	336.72	0	E	1000	-4.4	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	8.3	0.0	0.0	-50.6
61	538094.74	4813264.93	336.72	0	E	2000	-6.2	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	10.2	0.0	0.0	-55.2
61	538094.74	4813264.93	336.72	0	E	4000	-14.4	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	12.4	0.0	0.0	-69.2
61	538094.74	4813264.93	336.72	0	E	8000	-24.5	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	14.9	0.0	0.0	-94.7
62	537964.77	4813423.63	340.03	0	D	32	35.6	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-3.5
62	537964.77	4813423.63	340.03	0	D	63	49.8	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.7
62	537964.77	4813423.63	340.03	0	D	125	60.9	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	21.8
62	537964.77	4813423.63	340.03	0	D	250	66.4	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	27.3
62	537964.77	4813423.63	340.03	0	D	500	69.8	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	30.6
62	537964.77	4813423.63	340.03	0	D	1000	72.0	3.9	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	32.7
62	537964.77	4813423.63	340.03	0	D	2000	70.2	3.9	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	30.6
62	537964.77	4813423.63	340.03	0	D	4000	62.0	3.9	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	0.0	0.0	0.0	21.1
62	537964.77	4813423.63	340.03	0	D	8000	51.9	3.9	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	0.0	0.0	0.0	6.2
62	537964.77	4813423.63	340.03	0	N	32	29.0	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-10.1
62	537964.77	4813423.63	340.03	0	N	63	43.2	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	4.1
62	537964.77	4813423.63	340.03	0	N	125	54.3	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.2
62	537964.77	4813423.63	340.03	0	N	250	59.8	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	20.7
62	537964.77	4813423.63	340.03	0	N	500	63.2	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	24.0
62	537964.77	4813423.63	340.03	0	N	1000	65.4	3.9	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	26.1
62	537964.77	4813423.63	340.03	0	N	2000	63.6	3.9	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	24.0
62	537964.77	4813423.63	340.03	0	N	4000	55.4	3.9	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	0.0	0.0	0.0	14.5
62	537964.77	4813423.63	340.03	0	N	8000	45.3	3.9	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	0.0	0.0	0.0	-0.4
62	537964.77	4813423.63	340.03	0	E	32	-40.8	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-79.9
62	537964.77	4813423.63	340.03	0	E	63	-26.6	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-65.7
62	537964.77	4813423.63	340.03	0	E	125	-15.5	3.9	0.0	0.0	0.0	46.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-54.6
62	537964.77	4813423.63	340.03	0	E	250	-10.0	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-49.1
62	537964.77	4813423.63	340.03	0	E	500	-6.6	3.9	0.0	0.0	0.0	46.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-45.8
62	537964.77	4813423.63	340.03	0	E	1000	-4.4	3.9	0.0	0.0	0.0	46.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-43.7
62	537964.77	4813423.63	340.03	0	E	2000	-6.2	3.9	0.0	0.0	0.0	46.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	-45.8

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
62	537964.77	4813423.63	340.03	0	E	4000	-14.4	3.9	0.0	0.0	0.0	46.0	1.8	-3.0	0.0	0.0	0.0	0.0	0.0	-55.3
62	537964.77	4813423.63	340.03	0	E	8000	-24.5	3.9	0.0	0.0	0.0	46.0	6.6	-3.0	0.0	0.0	0.0	0.0	0.0	-70.2
63	537905.74	4813496.90	340.72	0	D	32	35.6	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	-2.3
63	537905.74	4813496.90	340.72	0	D	63	49.8	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	11.9
63	537905.74	4813496.90	340.72	0	D	125	60.9	12.0	0.0	0.0	0.0	54.4	0.1	-4.5	0.0	0.0	0.0	0.0	0.0	22.9
63	537905.74	4813496.90	340.72	0	D	250	66.4	12.0	0.0	0.0	0.0	54.4	0.2	-4.5	0.0	0.0	0.0	0.0	0.0	28.3
63	537905.74	4813496.90	340.72	0	D	500	69.8	12.0	0.0	0.0	0.0	54.4	0.3	-4.5	0.0	0.0	0.0	0.0	0.0	31.6
63	537905.74	4813496.90	340.72	0	D	1000	72.0	12.0	0.0	0.0	0.0	54.4	0.5	-4.5	0.0	0.0	0.0	0.0	0.0	33.5
63	537905.74	4813496.90	340.72	0	D	2000	70.2	12.0	0.0	0.0	0.0	54.4	1.4	-4.5	0.0	0.0	0.0	0.0	0.0	30.8
63	537905.74	4813496.90	340.72	0	D	4000	62.0	12.0	0.0	0.0	0.0	54.4	4.9	-4.5	0.0	0.0	0.0	0.0	0.0	19.2
63	537905.74	4813496.90	340.72	0	D	8000	51.9	12.0	0.0	0.0	0.0	54.4	17.3	-4.5	0.0	0.0	0.0	0.0	0.0	-3.4
63	537905.74	4813496.90	340.72	0	N	32	29.0	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	-8.9
63	537905.74	4813496.90	340.72	0	N	63	43.2	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	5.3
63	537905.74	4813496.90	340.72	0	N	125	54.3	12.0	0.0	0.0	0.0	54.4	0.1	-4.5	0.0	0.0	0.0	0.0	0.0	16.3
63	537905.74	4813496.90	340.72	0	N	250	59.8	12.0	0.0	0.0	0.0	54.4	0.2	-4.5	0.0	0.0	0.0	0.0	0.0	21.7
63	537905.74	4813496.90	340.72	0	N	500	63.2	12.0	0.0	0.0	0.0	54.4	0.3	-4.5	0.0	0.0	0.0	0.0	0.0	25.0
63	537905.74	4813496.90	340.72	0	N	1000	65.4	12.0	0.0	0.0	0.0	54.4	0.5	-4.5	0.0	0.0	0.0	0.0	0.0	26.9
63	537905.74	4813496.90	340.72	0	N	2000	63.6	12.0	0.0	0.0	0.0	54.4	1.4	-4.5	0.0	0.0	0.0	0.0	0.0	24.2
63	537905.74	4813496.90	340.72	0	N	4000	55.4	12.0	0.0	0.0	0.0	54.4	4.9	-4.5	0.0	0.0	0.0	0.0	0.0	12.6
63	537905.74	4813496.90	340.72	0	N	8000	45.3	12.0	0.0	0.0	0.0	54.4	17.3	-4.5	0.0	0.0	0.0	0.0	0.0	-10.0
63	537905.74	4813496.90	340.72	0	E	32	-40.8	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	-78.7
63	537905.74	4813496.90	340.72	0	E	63	-26.6	12.0	0.0	0.0	0.0	54.4	0.0	-4.5	0.0	0.0	0.0	0.0	0.0	-64.5
63	537905.74	4813496.90	340.72	0	E	125	-15.5	12.0	0.0	0.0	0.0	54.4	0.1	-4.5	0.0	0.0	0.0	0.0	0.0	-53.5
63	537905.74	4813496.90	340.72	0	E	250	-10.0	12.0	0.0	0.0	0.0	54.4	0.2	-4.5	0.0	0.0	0.0	0.0	0.0	-48.1
63	537905.74	4813496.90	340.72	0	E	500	-6.6	12.0	0.0	0.0	0.0	54.4	0.3	-4.5	0.0	0.0	0.0	0.0	0.0	-44.8
63	537905.74	4813496.90	340.72	0	E	1000	-4.4	12.0	0.0	0.0	0.0	54.4	0.5	-4.5	0.0	0.0	0.0	0.0	0.0	-42.9
63	537905.74	4813496.90	340.72	0	E	2000	-6.2	12.0	0.0	0.0	0.0	54.4	1.4	-4.5	0.0	0.0	0.0	0.0	0.0	-45.6
63	537905.74	4813496.90	340.72	0	E	4000	-14.4	12.0	0.0	0.0	0.0	54.4	4.9	-4.5	0.0	0.0	0.0	0.0	0.0	-57.2
63	537905.74	4813496.90	340.72	0	E	8000	-24.5	12.0	0.0	0.0	0.0	54.4	17.3	-4.5	0.0	0.0	0.0	0.0	0.0	-79.8
66	537895.69	4813508.65	340.59	0	D	32	35.6	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-3.2
66	537895.69	4813508.65	340.59	0	D	63	49.8	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	11.0
66	537895.69	4813508.65	340.59	0	D	125	60.9	11.8	0.0	0.0	0.0	55.3	0.1	-4.6	0.0	0.0	0.0	0.0	0.0	22.0
66	537895.69	4813508.65	340.59	0	D	250	66.4	11.8	0.0	0.0	0.0	55.3	0.2	-4.6	0.0	0.0	0.0	0.0	0.0	27.4
66	537895.69	4813508.65	340.59	0	D	500	69.8	11.8	0.0	0.0	0.0	55.3	0.3	-4.6	0.0	0.0	0.0	0.0	0.0	30.7
66	537895.69	4813508.65	340.59	0	D	1000	72.0	11.8	0.0	0.0	0.0	55.3	0.6	-4.6	0.0	0.0	0.0	0.0	0.0	32.6
66	537895.69	4813508.65	340.59	0	D	2000	70.2	11.8	0.0	0.0	0.0	55.3	1.6	-4.6	0.0	0.0	0.0	0.0	0.0	29.8
66	537895.69	4813508.65	340.59	0	D	4000	62.0	11.8	0.0	0.0	0.0	55.3	5.4	-4.6	0.0	0.0	0.0	0.0	0.0	17.8
66	537895.69	4813508.65	340.59	0	D	8000	51.9	11.8	0.0	0.0	0.0	55.3	19.1	-4.6	0.0	0.0	0.0	0.0	0.0	-6.0
66	537895.69	4813508.65	340.59	0	N	32	29.0	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-9.8
66	537895.69	4813508.65	340.59	0	N	63	43.2	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	4.4
66	537895.69	4813508.65	340.59	0	N	125	54.3	11.8	0.0	0.0	0.0	55.3	0.1	-4.6	0.0	0.0	0.0	0.0	0.0	15.4
66	537895.69	4813508.65	340.59	0	N	250	59.8	11.8	0.0	0.0	0.0	55.3	0.2	-4.6	0.0	0.0	0.0	0.0	0.0	20.8
66	537895.69	4813508.65	340.59	0	N	500	63.2	11.8	0.0	0.0	0.0	55.3	0.3	-4.6	0.0	0.0	0.0	0.0	0.0	24.1
66	537895.69	4813508.65	340.59	0	N	1000	65.4	11.8	0.0	0.0	0.0	55.3	0.6	-4.6	0.0	0.0	0.0	0.0	0.0	26.0
66	537895.69	4813508.65	340.59	0	N	2000	63.6	11.8	0.0	0.0	0.0	55.3	1.6	-4.6	0.0	0.0	0.0	0.0	0.0	23.2
66	537895.69	4813508.65	340.59	0	N	4000	55.4	11.8	0.0	0.0	0.0	55.3	5.4	-4.6	0.0	0.0	0.0	0.0	0.0	11.2
66	537895.69	4813508.65	340.59	0	N	8000	45.3	11.8	0.0	0.0	0.0	55.3	19.1	-4.6	0.0	0.0	0.0	0.0	0.0	-12.6
66	537895.69	4813508.65	340.59	0	E	32	-40.8	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-79.6
66	537895.69	4813508.65	340.59	0	E	63	-26.6	11.8	0.0	0.0	0.0	55.3	0.0	-4.6	0.0	0.0	0.0	0.0	0.0	-65.4
66	537895.69	4813508.65	340.59	0	E	125	-15.5	11.8	0.0	0.0	0.0	55.3	0.1	-4.6	0.0	0.0	0.0	0.0	0.0	-54.4
66	537895.69	4813508.65	340.59	0	E	250	-10.0	11.8	0.0	0.0	0.0	55.3	0.2	-4.6	0.0	0.0	0.0	0.0	0.0	-49.0
66	537895.69	4813508.65	340.59	0	E	500	-6.6	11.8	0.0	0.0	0.0	55.3	0.3	-4.6	0.0	0.0	0.0	0.0	0.0	-45.7
66	537895.69	4813508.65	340.59	0	E	1000	-4.4	11.8	0.0	0.0	0.0	55.3	0.6	-4.6	0.0	0.0	0.0	0.0	0.0	-43.8
66	537895.69	4813508.65	340.59	0	E	2000	-6.2	11.8	0.0	0.0	0.0	55.3	1.6	-4.6	0.0	0.0	0.0	0.0	0.0	-46.6
66	537895.69	4813508.65	340.59	0	E	4000	-14.4	11.8	0.0	0.0	0.0	55.3	5.4	-4.6	0.0	0.0	0.0	0.0	0.0	-58.6
66	537895.69	4813508.65	340.59	0	E	8000	-24.5	11.8	0.0	0.0	0.0	55.3	19.1	-4.6	0.0	0.0	0.0	0.0	0.0	-82.4
67	538052.80	4813316.00	338.59	0	D	32	35.6	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.4	0.0	0.0	-8.8
67	538052.80	4813316.00	338.59	0	D	63	49.8	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.7	0.0	0.0	5.1
67	538052.80	4813316.00	338.59	0	D	125	60.9	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.9	0.0	0.0	16.0
67	538052.80	4813316.00	338.59	0	D	250	66.4	6.4	0.0	0.0	0.0	49.9	0.1	-3.5	0.0	0.0	5.2	0.0	0.0	21.1
67	538052.80	4813316.00	338.59	0	D	500	69.8	6.4	0.0	0.0	0.0	49.9	0.2	-3.5	0.0	0.0	5.7	0.0	0.0	24.0
67	538052.80	4813316.00	338.59	0	D	1000	72.0	6.4	0.0	0.0	0.0	49.9	0.3	-3.5	0.0	0.0	6.4	0.0	0.0	25.3
67	538052.80	4813316.00	338.59	0	D	2000	70.2	6.4	0.0	0.0	0.0	49.9	0.9	-3.5	0.0	0.0	7.6	0.0	0.0	21.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
67	538052.80	4813316.00	338.59	0	D	4000	62.0	6.4	0.0	0.0	0.0	49.9	2.9	-3.5	0.0	0.0	9.3	0.0	0.0	9.8
67	538052.80	4813316.00	338.59	0	D	8000	51.9	6.4	0.0	0.0	0.0	49.9	10.3	-3.5	0.0	0.0	11.4	0.0	0.0	-9.9
67	538052.80	4813316.00	338.59	0	N	32	29.0	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.4	0.0	0.0	-15.4
67	538052.80	4813316.00	338.59	0	N	63	43.2	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.7	0.0	0.0	-1.5
67	538052.80	4813316.00	338.59	0	N	125	54.3	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.9	0.0	0.0	9.4
67	538052.80	4813316.00	338.59	0	N	250	59.8	6.4	0.0	0.0	0.0	49.9	0.1	-3.5	0.0	0.0	5.2	0.0	0.0	14.5
67	538052.80	4813316.00	338.59	0	N	500	63.2	6.4	0.0	0.0	0.0	49.9	0.2	-3.5	0.0	0.0	5.7	0.0	0.0	17.4
67	538052.80	4813316.00	338.59	0	N	1000	65.4	6.4	0.0	0.0	0.0	49.9	0.3	-3.5	0.0	0.0	6.4	0.0	0.0	18.7
67	538052.80	4813316.00	338.59	0	N	2000	63.6	6.4	0.0	0.0	0.0	49.9	0.9	-3.5	0.0	0.0	7.6	0.0	0.0	15.1
67	538052.80	4813316.00	338.59	0	N	4000	55.4	6.4	0.0	0.0	0.0	49.9	2.9	-3.5	0.0	0.0	9.3	0.0	0.0	3.2
67	538052.80	4813316.00	338.59	0	N	8000	45.3	6.4	0.0	0.0	0.0	49.9	10.3	-3.5	0.0	0.0	11.4	0.0	0.0	-16.5
67	538052.80	4813316.00	338.59	0	E	32	-40.8	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.4	0.0	0.0	-85.2
67	538052.80	4813316.00	338.59	0	E	63	-26.6	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.7	0.0	0.0	-71.3
67	538052.80	4813316.00	338.59	0	E	125	-15.5	6.4	0.0	0.0	0.0	49.9	0.0	-3.5	0.0	0.0	4.9	0.0	0.0	-60.4
67	538052.80	4813316.00	338.59	0	E	250	-10.0	6.4	0.0	0.0	0.0	49.9	0.1	-3.5	0.0	0.0	5.2	0.0	0.0	-55.3
67	538052.80	4813316.00	338.59	0	E	500	-6.6	6.4	0.0	0.0	0.0	49.9	0.2	-3.5	0.0	0.0	5.7	0.0	0.0	-52.4
67	538052.80	4813316.00	338.59	0	E	1000	-4.4	6.4	0.0	0.0	0.0	49.9	0.3	-3.5	0.0	0.0	6.4	0.0	0.0	-51.1
67	538052.80	4813316.00	338.59	0	E	2000	-6.2	6.4	0.0	0.0	0.0	49.9	0.9	-3.5	0.0	0.0	7.6	0.0	0.0	-54.7
67	538052.80	4813316.00	338.59	0	E	4000	-14.4	6.4	0.0	0.0	0.0	49.9	2.9	-3.5	0.0	0.0	9.3	0.0	0.0	-66.6
67	538052.80	4813316.00	338.59	0	E	8000	-24.5	6.4	0.0	0.0	0.0	49.9	10.3	-3.5	0.0	0.0	11.4	0.0	0.0	-86.3
68	537937.84	4813458.73	340.73	0	D	32	35.6	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-4.3
68	537937.84	4813458.73	340.73	0	D	63	49.8	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	9.9
68	537937.84	4813458.73	340.73	0	D	125	60.9	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	21.0
68	537937.84	4813458.73	340.73	0	D	250	66.4	7.3	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	26.4
68	537937.84	4813458.73	340.73	0	D	500	69.8	7.3	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	0.0	0.0	0.0	29.8
68	537937.84	4813458.73	340.73	0	D	1000	72.0	7.3	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	0.0	0.0	0.0	31.8
68	537937.84	4813458.73	340.73	0	D	2000	70.2	7.3	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	0.0	0.0	0.0	29.4
68	537937.84	4813458.73	340.73	0	D	4000	62.0	7.3	0.0	0.0	0.0	50.9	3.3	-3.7	0.0	0.0	0.0	0.0	0.0	18.9
68	537937.84	4813458.73	340.73	0	D	8000	51.9	7.3	0.0	0.0	0.0	50.9	11.6	-3.7	0.0	0.0	0.0	0.0	0.0	0.4
68	537937.84	4813458.73	340.73	0	N	32	29.0	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-10.9
68	537937.84	4813458.73	340.73	0	N	63	43.2	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	3.3
68	537937.84	4813458.73	340.73	0	N	125	54.3	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	14.4
68	537937.84	4813458.73	340.73	0	N	250	59.8	7.3	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	19.8
68	537937.84	4813458.73	340.73	0	N	500	63.2	7.3	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	0.0	0.0	0.0	23.2
68	537937.84	4813458.73	340.73	0	N	1000	65.4	7.3	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	0.0	0.0	0.0	25.2
68	537937.84	4813458.73	340.73	0	N	2000	63.6	7.3	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	0.0	0.0	0.0	22.8
68	537937.84	4813458.73	340.73	0	N	4000	55.4	7.3	0.0	0.0	0.0	50.9	3.3	-3.7	0.0	0.0	0.0	0.0	0.0	12.3
68	537937.84	4813458.73	340.73	0	N	8000	45.3	7.3	0.0	0.0	0.0	50.9	11.6	-3.7	0.0	0.0	0.0	0.0	0.0	-6.2
68	537937.84	4813458.73	340.73	0	E	32	-40.8	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-80.7
68	537937.84	4813458.73	340.73	0	E	63	-26.6	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-66.5
68	537937.84	4813458.73	340.73	0	E	125	-15.5	7.3	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-55.4
68	537937.84	4813458.73	340.73	0	E	250	-10.0	7.3	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	-50.0
68	537937.84	4813458.73	340.73	0	E	500	-6.6	7.3	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	0.0	0.0	0.0	-46.6
68	537937.84	4813458.73	340.73	0	E	1000	-4.4	7.3	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	0.0	0.0	0.0	-44.6
68	537937.84	4813458.73	340.73	0	E	2000	-6.2	7.3	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	0.0	0.0	0.0	-47.0
68	537937.84	4813458.73	340.73	0	E	4000	-14.4	7.3	0.0	0.0	0.0	50.9	3.3	-3.7	0.0	0.0	0.0	0.0	0.0	-57.5
68	537937.84	4813458.73	340.73	0	E	8000	-24.5	7.3	0.0	0.0	0.0	50.9	11.6	-3.7	0.0	0.0	0.0	0.0	0.0	-76.0
70	538055.52	4813312.69	338.51	0	D	32	35.6	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.4	0.0	0.0	-9.3
70	538055.52	4813312.69	338.51	0	D	63	49.8	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.7	0.0	0.0	4.6
70	538055.52	4813312.69	338.51	0	D	125	60.9	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.9	0.0	0.0	15.4
70	538055.52	4813312.69	338.51	0	D	250	66.4	6.2	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	5.3	0.0	0.0	20.5
70	538055.52	4813312.69	338.51	0	D	500	69.8	6.2	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	5.8	0.0	0.0	23.3
70	538055.52	4813312.69	338.51	0	D	1000	72.0	6.2	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	6.6	0.0	0.0	24.5
70	538055.52	4813312.69	338.51	0	D	2000	70.2	6.2	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	7.9	0.0	0.0	20.9
70	538055.52	4813312.69	338.51	0	D	4000	62.0	6.2	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	9.7	0.0	0.0	8.8
70	538055.52	4813312.69	338.51	0	D	8000	51.9	6.2	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	11.9	0.0	0.0	-11.3
70	538055.52	4813312.69	338.51	0	N	32	29.0	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.4	0.0	0.0	-15.9
70	538055.52	4813312.69	338.51	0	N	63	43.2	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.7	0.0	0.0	-2.0
70	538055.52	4813312.69	338.51	0	N	125	54.3	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.9	0.0	0.0	8.8
70	538055.52	4813312.69	338.51	0	N	250	59.8	6.2	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	5.3	0.0	0.0	13.9
70	538055.52	4813312.69	338.51	0	N	500	63.2	6.2	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	5.8	0.0	0.0	16.7
70	538055.52	4813312.69	338.51	0	N	1000	65.4	6.2	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	6.6	0.0	0.0	17.9
70	538055.52	4813312.69	338.51	0	N	2000	63.6	6.2	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	7.9	0.0	0.0	14.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
70	538055.52	4813312.69	338.51	0	N	4000	55.4	6.2	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	9.7	0.0	0.0	2.2
70	538055.52	4813312.69	338.51	0	N	8000	45.3	6.2	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	11.9	0.0	0.0	-17.9
70	538055.52	4813312.69	338.51	0	E	32	-40.8	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.4	0.0	0.0	-85.7
70	538055.52	4813312.69	338.51	0	E	63	-26.6	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.7	0.0	0.0	-71.8
70	538055.52	4813312.69	338.51	0	E	125	-15.5	6.2	0.0	0.0	0.0	50.3	0.0	-3.6	0.0	0.0	4.9	0.0	0.0	-61.0
70	538055.52	4813312.69	338.51	0	E	250	-10.0	6.2	0.0	0.0	0.0	50.3	0.1	-3.6	0.0	0.0	5.3	0.0	0.0	-55.9
70	538055.52	4813312.69	338.51	0	E	500	-6.6	6.2	0.0	0.0	0.0	50.3	0.2	-3.6	0.0	0.0	5.8	0.0	0.0	-53.1
70	538055.52	4813312.69	338.51	0	E	1000	-4.4	6.2	0.0	0.0	0.0	50.3	0.3	-3.6	0.0	0.0	6.6	0.0	0.0	-51.9
70	538055.52	4813312.69	338.51	0	E	2000	-6.2	6.2	0.0	0.0	0.0	50.3	0.9	-3.6	0.0	0.0	7.9	0.0	0.0	-55.5
70	538055.52	4813312.69	338.51	0	E	4000	-14.4	6.2	0.0	0.0	0.0	50.3	3.0	-3.6	0.0	0.0	9.7	0.0	0.0	-67.6
70	538055.52	4813312.69	338.51	0	E	8000	-24.5	6.2	0.0	0.0	0.0	50.3	10.8	-3.6	0.0	0.0	11.9	0.0	0.0	-87.7
71	537934.60	4813462.94	340.78	0	D	32	35.6	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-4.7
71	537934.60	4813462.94	340.78	0	D	63	49.8	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	9.5
71	537934.60	4813462.94	340.78	0	D	125	60.9	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	20.5
71	537934.60	4813462.94	340.78	0	D	250	66.4	7.2	0.0	0.0	0.0	51.4	0.1	-3.8	0.0	0.0	0.0	0.0	0.0	26.0
71	537934.60	4813462.94	340.78	0	D	500	69.8	7.2	0.0	0.0	0.0	51.4	0.2	-3.8	0.0	0.0	0.0	0.0	0.0	29.3
71	537934.60	4813462.94	340.78	0	D	1000	72.0	7.2	0.0	0.0	0.0	51.4	0.4	-3.8	0.0	0.0	0.0	0.0	0.0	31.3
71	537934.60	4813462.94	340.78	0	D	2000	70.2	7.2	0.0	0.0	0.0	51.4	1.0	-3.8	0.0	0.0	0.0	0.0	0.0	28.9
71	537934.60	4813462.94	340.78	0	D	4000	62.0	7.2	0.0	0.0	0.0	51.4	3.4	-3.8	0.0	0.0	0.0	0.0	0.0	18.3
71	537934.60	4813462.94	340.78	0	D	8000	51.9	7.2	0.0	0.0	0.0	51.4	12.2	-3.8	0.0	0.0	0.0	0.0	0.0	-0.6
71	537934.60	4813462.94	340.78	0	N	32	29.0	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-11.3
71	537934.60	4813462.94	340.78	0	N	63	43.2	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	2.9
71	537934.60	4813462.94	340.78	0	N	125	54.3	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	13.9
71	537934.60	4813462.94	340.78	0	N	250	59.8	7.2	0.0	0.0	0.0	51.4	0.1	-3.8	0.0	0.0	0.0	0.0	0.0	19.4
71	537934.60	4813462.94	340.78	0	N	500	63.2	7.2	0.0	0.0	0.0	51.4	0.2	-3.8	0.0	0.0	0.0	0.0	0.0	22.7
71	537934.60	4813462.94	340.78	0	N	1000	65.4	7.2	0.0	0.0	0.0	51.4	0.4	-3.8	0.0	0.0	0.0	0.0	0.0	24.7
71	537934.60	4813462.94	340.78	0	N	2000	63.6	7.2	0.0	0.0	0.0	51.4	1.0	-3.8	0.0	0.0	0.0	0.0	0.0	22.3
71	537934.60	4813462.94	340.78	0	N	4000	55.4	7.2	0.0	0.0	0.0	51.4	3.4	-3.8	0.0	0.0	0.0	0.0	0.0	11.7
71	537934.60	4813462.94	340.78	0	N	8000	45.3	7.2	0.0	0.0	0.0	51.4	12.2	-3.8	0.0	0.0	0.0	0.0	0.0	-7.2
71	537934.60	4813462.94	340.78	0	E	32	-40.8	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-81.1
71	537934.60	4813462.94	340.78	0	E	63	-26.6	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-66.9
71	537934.60	4813462.94	340.78	0	E	125	-15.5	7.2	0.0	0.0	0.0	51.4	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-55.9
71	537934.60	4813462.94	340.78	0	E	250	-10.0	7.2	0.0	0.0	0.0	51.4	0.1	-3.8	0.0	0.0	0.0	0.0	0.0	-50.4
71	537934.60	4813462.94	340.78	0	E	500	-6.6	7.2	0.0	0.0	0.0	51.4	0.2	-3.8	0.0	0.0	0.0	0.0	0.0	-47.1
71	537934.60	4813462.94	340.78	0	E	1000	-4.4	7.2	0.0	0.0	0.0	51.4	0.4	-3.8	0.0	0.0	0.0	0.0	0.0	-45.1
71	537934.60	4813462.94	340.78	0	E	2000	-6.2	7.2	0.0	0.0	0.0	51.4	1.0	-3.8	0.0	0.0	0.0	0.0	0.0	-47.5
71	537934.60	4813462.94	340.78	0	E	4000	-14.4	7.2	0.0	0.0	0.0	51.4	3.4	-3.8	0.0	0.0	0.0	0.0	0.0	-58.1
71	537934.60	4813462.94	340.78	0	E	8000	-24.5	7.2	0.0	0.0	0.0	51.4	12.2	-3.8	0.0	0.0	0.0	0.0	0.0	-77.0
74	538048.67	4813321.03	338.69	0	D	32	35.6	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-9.9
74	538048.67	4813321.03	338.69	0	D	63	49.8	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	4.1
74	538048.67	4813321.03	338.69	0	D	125	60.9	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	15.0
74	538048.67	4813321.03	338.69	0	D	250	66.4	4.9	0.0	0.0	0.0	49.3	0.1	-3.3	0.0	0.0	5.0	0.0	0.0	20.3
74	538048.67	4813321.03	338.69	0	D	500	69.8	4.9	0.0	0.0	0.0	49.3	0.2	-3.3	0.0	0.0	5.5	0.0	0.0	23.1
74	538048.67	4813321.03	338.69	0	D	1000	72.0	4.9	0.0	0.0	0.0	49.3	0.3	-3.3	0.0	0.0	6.1	0.0	0.0	24.6
74	538048.67	4813321.03	338.69	0	D	2000	70.2	4.9	0.0	0.0	0.0	49.3	0.8	-3.3	0.0	0.0	7.1	0.0	0.0	21.2
74	538048.67	4813321.03	338.69	0	D	4000	62.0	4.9	0.0	0.0	0.0	49.3	2.7	-3.3	0.0	0.0	8.6	0.0	0.0	9.6
74	538048.67	4813321.03	338.69	0	D	8000	51.9	4.9	0.0	0.0	0.0	49.3	9.6	-3.3	0.0	0.0	10.6	0.0	0.0	-9.3
74	538048.67	4813321.03	338.69	0	N	32	29.0	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-16.5
74	538048.67	4813321.03	338.69	0	N	63	43.2	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	-2.5
74	538048.67	4813321.03	338.69	0	N	125	54.3	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	8.4
74	538048.67	4813321.03	338.69	0	N	250	59.8	4.9	0.0	0.0	0.0	49.3	0.1	-3.3	0.0	0.0	5.0	0.0	0.0	13.7
74	538048.67	4813321.03	338.69	0	N	500	63.2	4.9	0.0	0.0	0.0	49.3	0.2	-3.3	0.0	0.0	5.5	0.0	0.0	16.5
74	538048.67	4813321.03	338.69	0	N	1000	65.4	4.9	0.0	0.0	0.0	49.3	0.3	-3.3	0.0	0.0	6.1	0.0	0.0	18.0
74	538048.67	4813321.03	338.69	0	N	2000	63.6	4.9	0.0	0.0	0.0	49.3	0.8	-3.3	0.0	0.0	7.1	0.0	0.0	14.6
74	538048.67	4813321.03	338.69	0	N	4000	55.4	4.9	0.0	0.0	0.0	49.3	2.7	-3.3	0.0	0.0	8.6	0.0	0.0	3.0
74	538048.67	4813321.03	338.69	0	N	8000	45.3	4.9	0.0	0.0	0.0	49.3	9.6	-3.3	0.0	0.0	10.6	0.0	0.0	-15.9
74	538048.67	4813321.03	338.69	0	E	32	-40.8	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-86.3
74	538048.67	4813321.03	338.69	0	E	63	-26.6	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	-72.3
74	538048.67	4813321.03	338.69	0	E	125	-15.5	4.9	0.0	0.0	0.0	49.3	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	-61.4
74	538048.67	4813321.03	338.69	0	E	250	-10.0	4.9	0.0	0.0	0.0	49.3	0.1	-3.3	0.0	0.0	5.0	0.0	0.0	-56.1
74	538048.67	4813321.03	338.69	0	E	500	-6.6	4.9	0.0	0.0	0.0	49.3	0.2	-3.3	0.0	0.0	5.5	0.0	0.0	-53.3
74	538048.67	4813321.03	338.69	0	E	1000	-4.4	4.9	0.0	0.0	0.0	49.3	0.3	-3.3	0.0	0.0	6.1	0.0	0.0	-51.8
74	538048.67	4813321.03	338.69	0	E	2000	-6.2	4.9	0.0	0.0	0.0	49.3	0.8	-3.3	0.0	0.0	7.1	0.0	0.0	-55.2

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
74	538048.67	4813321.03	338.69	0	E	4000	-14.4	4.9	0.0	0.0	0.0	49.3	2.7	-3.3	0.0	0.0	8.6	0.0	0.0	-66.8
74	538048.67	4813321.03	338.69	0	E	8000	-24.5	4.9	0.0	0.0	0.0	49.3	9.6	-3.3	0.0	0.0	10.6	0.0	0.0	-85.7
75	538104.76	4813252.74	336.26	0	D	32	35.6	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-8.8
75	538104.76	4813252.74	336.26	0	D	63	49.8	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	5.0
75	538104.76	4813252.74	336.26	0	D	125	60.9	11.0	0.0	0.0	0.0	55.6	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	15.6
75	538104.76	4813252.74	336.26	0	D	250	66.4	11.0	0.0	0.0	0.0	55.6	0.2	-4.7	0.0	0.0	6.0	0.0	0.0	20.3
75	538104.76	4813252.74	336.26	0	D	500	69.8	11.0	0.0	0.0	0.0	55.6	0.3	-4.7	0.0	0.0	7.0	0.0	0.0	22.6
75	538104.76	4813252.74	336.26	0	D	1000	72.0	11.0	0.0	0.0	0.0	55.6	0.6	-4.7	0.0	0.0	8.5	0.0	0.0	23.0
75	538104.76	4813252.74	336.26	0	D	2000	70.2	11.0	0.0	0.0	0.0	55.6	1.6	-4.7	0.0	0.0	10.5	0.0	0.0	18.2
75	538104.76	4813252.74	336.26	0	D	4000	62.0	11.0	0.0	0.0	0.0	55.6	5.5	-4.7	0.0	0.0	12.8	0.0	0.0	3.8
75	538104.76	4813252.74	336.26	0	D	8000	51.9	11.0	0.0	0.0	0.0	55.6	19.8	-4.7	0.0	0.0	15.2	0.0	0.0	-23.0
75	538104.76	4813252.74	336.26	0	N	32	29.0	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-15.4
75	538104.76	4813252.74	336.26	0	N	63	43.2	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-1.6
75	538104.76	4813252.74	336.26	0	N	125	54.3	11.0	0.0	0.0	0.0	55.6	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	9.0
75	538104.76	4813252.74	336.26	0	N	250	59.8	11.0	0.0	0.0	0.0	55.6	0.2	-4.7	0.0	0.0	6.0	0.0	0.0	13.7
75	538104.76	4813252.74	336.26	0	N	500	63.2	11.0	0.0	0.0	0.0	55.6	0.3	-4.7	0.0	0.0	7.0	0.0	0.0	16.0
75	538104.76	4813252.74	336.26	0	N	1000	65.4	11.0	0.0	0.0	0.0	55.6	0.6	-4.7	0.0	0.0	8.5	0.0	0.0	16.4
75	538104.76	4813252.74	336.26	0	N	2000	63.6	11.0	0.0	0.0	0.0	55.6	1.6	-4.7	0.0	0.0	10.5	0.0	0.0	11.6
75	538104.76	4813252.74	336.26	0	N	4000	55.4	11.0	0.0	0.0	0.0	55.6	5.5	-4.7	0.0	0.0	12.8	0.0	0.0	-2.8
75	538104.76	4813252.74	336.26	0	N	8000	45.3	11.0	0.0	0.0	0.0	55.6	19.8	-4.7	0.0	0.0	15.2	0.0	0.0	-29.6
75	538104.76	4813252.74	336.26	0	E	32	-40.8	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-85.2
75	538104.76	4813252.74	336.26	0	E	63	-26.6	11.0	0.0	0.0	0.0	55.6	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-71.4
75	538104.76	4813252.74	336.26	0	E	125	-15.5	11.0	0.0	0.0	0.0	55.6	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	-60.8
75	538104.76	4813252.74	336.26	0	E	250	-10.0	11.0	0.0	0.0	0.0	55.6	0.2	-4.7	0.0	0.0	6.0	0.0	0.0	-56.1
75	538104.76	4813252.74	336.26	0	E	500	-6.6	11.0	0.0	0.0	0.0	55.6	0.3	-4.7	0.0	0.0	7.0	0.0	0.0	-53.8
75	538104.76	4813252.74	336.26	0	E	1000	-4.4	11.0	0.0	0.0	0.0	55.6	0.6	-4.7	0.0	0.0	8.5	0.0	0.0	-53.4
75	538104.76	4813252.74	336.26	0	E	2000	-6.2	11.0	0.0	0.0	0.0	55.6	1.6	-4.7	0.0	0.0	10.5	0.0	0.0	-58.2
75	538104.76	4813252.74	336.26	0	E	4000	-14.4	11.0	0.0	0.0	0.0	55.6	5.5	-4.7	0.0	0.0	12.8	0.0	0.0	-72.6
75	538104.76	4813252.74	336.26	0	E	8000	-24.5	11.0	0.0	0.0	0.0	55.6	19.8	-4.7	0.0	0.0	15.2	0.0	0.0	-99.4
76	537963.56	4813425.21	340.06	0	D	32	35.6	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-5.8
76	537963.56	4813425.21	340.06	0	D	63	49.8	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.4
76	537963.56	4813425.21	340.06	0	D	125	60.9	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.5
76	537963.56	4813425.21	340.06	0	D	250	66.4	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	25.0
76	537963.56	4813425.21	340.06	0	D	500	69.8	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.3
76	537963.56	4813425.21	340.06	0	D	1000	72.0	1.9	0.0	0.0	0.0	46.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	30.4
76	537963.56	4813425.21	340.06	0	D	2000	70.2	1.9	0.0	0.0	0.0	46.3	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	28.3
76	537963.56	4813425.21	340.06	0	D	4000	62.0	1.9	0.0	0.0	0.0	46.3	1.9	-3.0	0.0	0.0	0.0	0.0	0.0	18.7
76	537963.56	4813425.21	340.06	0	D	8000	51.9	1.9	0.0	0.0	0.0	46.3	6.8	-3.0	0.0	0.0	0.0	0.0	0.0	3.7
76	537963.56	4813425.21	340.06	0	N	32	29.0	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.4
76	537963.56	4813425.21	340.06	0	N	63	43.2	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.8
76	537963.56	4813425.21	340.06	0	N	125	54.3	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.9
76	537963.56	4813425.21	340.06	0	N	250	59.8	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	18.4
76	537963.56	4813425.21	340.06	0	N	500	63.2	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	21.7
76	537963.56	4813425.21	340.06	0	N	1000	65.4	1.9	0.0	0.0	0.0	46.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	23.8
76	537963.56	4813425.21	340.06	0	N	2000	63.6	1.9	0.0	0.0	0.0	46.3	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	21.7
76	537963.56	4813425.21	340.06	0	N	4000	55.4	1.9	0.0	0.0	0.0	46.3	1.9	-3.0	0.0	0.0	0.0	0.0	0.0	12.1
76	537963.56	4813425.21	340.06	0	N	8000	45.3	1.9	0.0	0.0	0.0	46.3	6.8	-3.0	0.0	0.0	0.0	0.0	0.0	-2.9
76	537963.56	4813425.21	340.06	0	E	32	-40.8	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-82.2
76	537963.56	4813425.21	340.06	0	E	63	-26.6	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-68.0
76	537963.56	4813425.21	340.06	0	E	125	-15.5	1.9	0.0	0.0	0.0	46.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-56.9
76	537963.56	4813425.21	340.06	0	E	250	-10.0	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-51.4
76	537963.56	4813425.21	340.06	0	E	500	-6.6	1.9	0.0	0.0	0.0	46.3	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-48.1
76	537963.56	4813425.21	340.06	0	E	1000	-4.4	1.9	0.0	0.0	0.0	46.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-46.0
76	537963.56	4813425.21	340.06	0	E	2000	-6.2	1.9	0.0	0.0	0.0	46.3	0.6	-3.0	0.0	0.0	0.0	0.0	0.0	-48.1
76	537963.56	4813425.21	340.06	0	E	4000	-14.4	1.9	0.0	0.0	0.0	46.3	1.9	-3.0	0.0	0.0	0.0	0.0	0.0	-57.7
76	537963.56	4813425.21	340.06	0	E	8000	-24.5	1.9	0.0	0.0	0.0	46.3	6.8	-3.0	0.0	0.0	0.0	0.0	0.0	-72.7
79	537850.07	4813578.82	342.33	0	D	32	35.6	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-4.5
79	537850.07	4813578.82	342.33	0	D	63	49.8	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	9.7
79	537850.07	4813578.82	342.33	0	D	125	60.9	13.7	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	20.7
79	537850.07	4813578.82	342.33	0	D	250	66.4	13.7	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	26.1
79	537850.07	4813578.82	342.33	0	D	500	69.8	13.7	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	29.3
79	537850.07	4813578.82	342.33	0	D	1000	72.0	13.7	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	0.0	0.0	0.0	31.0
79	537850.07	4813578.82	342.33	0	D	2000	70.2	13.7	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	0.0	0.0	0.0	27.8

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
79	537850.07	4813578.82	342.33	0	D	4000	62.0	13.7	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	0.0	0.0	0.0	13.8
79	537850.07	4813578.82	342.33	0	D	8000	51.9	13.7	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	0.0	0.0	0.0	-17.1
79	537850.07	4813578.82	342.33	0	N	32	29.0	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-11.1
79	537850.07	4813578.82	342.33	0	N	63	43.2	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	3.1
79	537850.07	4813578.82	342.33	0	N	125	54.3	13.7	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	14.1
79	537850.07	4813578.82	342.33	0	N	250	59.8	13.7	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	19.5
79	537850.07	4813578.82	342.33	0	N	500	63.2	13.7	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	22.7
79	537850.07	4813578.82	342.33	0	N	1000	65.4	13.7	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	0.0	0.0	0.0	24.4
79	537850.07	4813578.82	342.33	0	N	2000	63.6	13.7	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	0.0	0.0	0.0	21.2
79	537850.07	4813578.82	342.33	0	N	4000	55.4	13.7	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	0.0	0.0	0.0	7.2
79	537850.07	4813578.82	342.33	0	N	8000	45.3	13.7	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	0.0	0.0	0.0	-23.7
79	537850.07	4813578.82	342.33	0	E	32	-40.8	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-80.9
79	537850.07	4813578.82	342.33	0	E	63	-26.6	13.7	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-66.7
79	537850.07	4813578.82	342.33	0	E	125	-15.5	13.7	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-55.7
79	537850.07	4813578.82	342.33	0	E	250	-10.0	13.7	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	-50.3
79	537850.07	4813578.82	342.33	0	E	500	-6.6	13.7	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	-47.1
79	537850.07	4813578.82	342.33	0	E	1000	-4.4	13.7	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	0.0	0.0	0.0	-45.4
79	537850.07	4813578.82	342.33	0	E	2000	-6.2	13.7	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	0.0	0.0	0.0	-48.6
79	537850.07	4813578.82	342.33	0	E	4000	-14.4	13.7	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	0.0	0.0	0.0	-62.6
79	537850.07	4813578.82	342.33	0	E	8000	-24.5	13.7	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	0.0	0.0	0.0	-93.5
82	538058.01	4813309.66	338.44	0	D	32	35.6	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.4	0.0	0.0	-10.2
82	538058.01	4813309.66	338.44	0	D	63	49.8	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.7	0.0	0.0	3.7
82	538058.01	4813309.66	338.44	0	D	125	60.9	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.9	0.0	0.0	14.6
82	538058.01	4813309.66	338.44	0	D	250	66.4	5.6	0.0	0.0	0.0	50.7	0.1	-3.7	0.0	0.0	5.3	0.0	0.0	19.6
82	538058.01	4813309.66	338.44	0	D	500	69.8	5.6	0.0	0.0	0.0	50.7	0.2	-3.7	0.0	0.0	5.9	0.0	0.0	22.4
82	538058.01	4813309.66	338.44	0	D	1000	72.0	5.6	0.0	0.0	0.0	50.7	0.4	-3.7	0.0	0.0	6.8	0.0	0.0	23.5
82	538058.01	4813309.66	338.44	0	D	2000	70.2	5.6	0.0	0.0	0.0	50.7	0.9	-3.7	0.0	0.0	8.2	0.0	0.0	19.8
82	538058.01	4813309.66	338.44	0	D	4000	62.0	5.6	0.0	0.0	0.0	50.7	3.2	-3.7	0.0	0.0	10.0	0.0	0.0	7.5
82	538058.01	4813309.66	338.44	0	D	8000	51.9	5.6	0.0	0.0	0.0	50.7	11.3	-3.7	0.0	0.0	12.2	0.0	0.0	-12.9
82	538058.01	4813309.66	338.44	0	N	32	29.0	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.4	0.0	0.0	-16.8
82	538058.01	4813309.66	338.44	0	N	63	43.2	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.7	0.0	0.0	-2.9
82	538058.01	4813309.66	338.44	0	N	125	54.3	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.9	0.0	0.0	8.0
82	538058.01	4813309.66	338.44	0	N	250	59.8	5.6	0.0	0.0	0.0	50.7	0.1	-3.7	0.0	0.0	5.3	0.0	0.0	13.0
82	538058.01	4813309.66	338.44	0	N	500	63.2	5.6	0.0	0.0	0.0	50.7	0.2	-3.7	0.0	0.0	5.9	0.0	0.0	15.8
82	538058.01	4813309.66	338.44	0	N	1000	65.4	5.6	0.0	0.0	0.0	50.7	0.4	-3.7	0.0	0.0	6.8	0.0	0.0	16.9
82	538058.01	4813309.66	338.44	0	N	2000	63.6	5.6	0.0	0.0	0.0	50.7	0.9	-3.7	0.0	0.0	8.2	0.0	0.0	13.2
82	538058.01	4813309.66	338.44	0	N	4000	55.4	5.6	0.0	0.0	0.0	50.7	3.2	-3.7	0.0	0.0	10.0	0.0	0.0	0.9
82	538058.01	4813309.66	338.44	0	N	8000	45.3	5.6	0.0	0.0	0.0	50.7	11.3	-3.7	0.0	0.0	12.2	0.0	0.0	-19.5
82	538058.01	4813309.66	338.44	0	E	32	-40.8	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.4	0.0	0.0	-86.6
82	538058.01	4813309.66	338.44	0	E	63	-26.6	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.7	0.0	0.0	-72.7
82	538058.01	4813309.66	338.44	0	E	125	-15.5	5.6	0.0	0.0	0.0	50.7	0.0	-3.7	0.0	0.0	4.9	0.0	0.0	-61.8
82	538058.01	4813309.66	338.44	0	E	250	-10.0	5.6	0.0	0.0	0.0	50.7	0.1	-3.7	0.0	0.0	5.3	0.0	0.0	-56.8
82	538058.01	4813309.66	338.44	0	E	500	-6.6	5.6	0.0	0.0	0.0	50.7	0.2	-3.7	0.0	0.0	5.9	0.0	0.0	-54.0
82	538058.01	4813309.66	338.44	0	E	1000	-4.4	5.6	0.0	0.0	0.0	50.7	0.4	-3.7	0.0	0.0	6.8	0.0	0.0	-52.9
82	538058.01	4813309.66	338.44	0	E	2000	-6.2	5.6	0.0	0.0	0.0	50.7	0.9	-3.7	0.0	0.0	8.2	0.0	0.0	-56.6
82	538058.01	4813309.66	338.44	0	E	4000	-14.4	5.6	0.0	0.0	0.0	50.7	3.2	-3.7	0.0	0.0	10.0	0.0	0.0	-68.9
82	538058.01	4813309.66	338.44	0	E	8000	-24.5	5.6	0.0	0.0	0.0	50.7	11.3	-3.7	0.0	0.0	12.2	0.0	0.0	-89.3
83	538154.42	4813192.90	334.74	0	D	32	35.6	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-9.2
83	538154.42	4813192.90	334.74	0	D	63	49.8	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	4.5
83	538154.42	4813192.90	334.74	0	D	125	60.9	13.4	0.0	0.0	0.0	58.8	0.1	-5.1	0.0	0.0	5.5	0.0	0.0	15.0
83	538154.42	4813192.90	334.74	0	D	250	66.4	13.4	0.0	0.0	0.0	58.8	0.3	-5.1	0.0	0.0	6.3	0.0	0.0	19.5
83	538154.42	4813192.90	334.74	0	D	500	69.8	13.4	0.0	0.0	0.0	58.8	0.5	-5.1	0.0	0.0	7.5	0.0	0.0	21.5
83	538154.42	4813192.90	334.74	0	D	1000	72.0	13.4	0.0	0.0	0.0	58.8	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	21.6
83	538154.42	4813192.90	334.74	0	D	2000	70.2	13.4	0.0	0.0	0.0	58.8	2.4	-5.1	0.0	0.0	11.3	0.0	0.0	16.3
83	538154.42	4813192.90	334.74	0	D	4000	62.0	13.4	0.0	0.0	0.0	58.8	8.1	-5.1	0.0	0.0	13.7	0.0	0.0	-0.0
83	538154.42	4813192.90	334.74	0	D	8000	51.9	13.4	0.0	0.0	0.0	58.8	28.8	-5.1	0.0	0.0	16.1	0.0	0.0	-33.3
83	538154.42	4813192.90	334.74	0	N	32	29.0	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-15.8
83	538154.42	4813192.90	334.74	0	N	63	43.2	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-2.1
83	538154.42	4813192.90	334.74	0	N	125	54.3	13.4	0.0	0.0	0.0	58.8	0.1	-5.1	0.0	0.0	5.5	0.0	0.0	8.4
83	538154.42	4813192.90	334.74	0	N	250	59.8	13.4	0.0	0.0	0.0	58.8	0.3	-5.1	0.0	0.0	6.3	0.0	0.0	12.9
83	538154.42	4813192.90	334.74	0	N	500	63.2	13.4	0.0	0.0	0.0	58.8	0.5	-5.1	0.0	0.0	7.5	0.0	0.0	14.9
83	538154.42	4813192.90	334.74	0	N	1000	65.4	13.4	0.0	0.0	0.0	58.8	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	15.0
83	538154.42	4813192.90	334.74	0	N	2000	63.6	13.4	0.0	0.0	0.0	58.8	2.4	-5.1	0.0	0.0	11.3	0.0	0.0	9.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
83	538154.42	4813192.90	334.74	0	N	4000	55.4	13.4	0.0	0.0	0.0	58.8	8.1	-5.1	0.0	0.0	13.7	0.0	0.0	-6.6
83	538154.42	4813192.90	334.74	0	N	8000	45.3	13.4	0.0	0.0	0.0	58.8	28.8	-5.1	0.0	0.0	16.1	0.0	0.0	-39.9
83	538154.42	4813192.90	334.74	0	E	32	-40.8	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-85.6
83	538154.42	4813192.90	334.74	0	E	63	-26.6	13.4	0.0	0.0	0.0	58.8	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-71.9
83	538154.42	4813192.90	334.74	0	E	125	-15.5	13.4	0.0	0.0	0.0	58.8	0.1	-5.1	0.0	0.0	5.5	0.0	0.0	-61.4
83	538154.42	4813192.90	334.74	0	E	250	-10.0	13.4	0.0	0.0	0.0	58.8	0.3	-5.1	0.0	0.0	6.3	0.0	0.0	-56.9
83	538154.42	4813192.90	334.74	0	E	500	-6.6	13.4	0.0	0.0	0.0	58.8	0.5	-5.1	0.0	0.0	7.5	0.0	0.0	-54.9
83	538154.42	4813192.90	334.74	0	E	1000	-4.4	13.4	0.0	0.0	0.0	58.8	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	-54.8
83	538154.42	4813192.90	334.74	0	E	2000	-6.2	13.4	0.0	0.0	0.0	58.8	2.4	-5.1	0.0	0.0	11.3	0.0	0.0	-60.1
83	538154.42	4813192.90	334.74	0	E	4000	-14.4	13.4	0.0	0.0	0.0	58.8	8.1	-5.1	0.0	0.0	13.7	0.0	0.0	-76.4
83	538154.42	4813192.90	334.74	0	E	8000	-24.5	13.4	0.0	0.0	0.0	58.8	28.8	-5.1	0.0	0.0	16.1	0.0	0.0	-109.7
84	538050.53	4813318.76	338.64	0	D	32	35.6	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-10.6
84	538050.53	4813318.76	338.64	0	D	63	49.8	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	3.3
84	538050.53	4813318.76	338.64	0	D	125	60.9	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	14.2
84	538050.53	4813318.76	338.64	0	D	250	66.4	4.4	0.0	0.0	0.0	49.6	0.1	-3.3	0.0	0.0	5.2	0.0	0.0	19.4
84	538050.53	4813318.76	338.64	0	D	500	69.8	4.4	0.0	0.0	0.0	49.6	0.2	-3.3	0.0	0.0	5.6	0.0	0.0	22.3
84	538050.53	4813318.76	338.64	0	D	1000	72.0	4.4	0.0	0.0	0.0	49.6	0.3	-3.3	0.0	0.0	6.2	0.0	0.0	23.7
84	538050.53	4813318.76	338.64	0	D	2000	70.2	4.4	0.0	0.0	0.0	49.6	0.8	-3.3	0.0	0.0	7.4	0.0	0.0	20.2
84	538050.53	4813318.76	338.64	0	D	4000	62.0	4.4	0.0	0.0	0.0	49.6	2.8	-3.3	0.0	0.0	9.0	0.0	0.0	8.5
84	538050.53	4813318.76	338.64	0	D	8000	51.9	4.4	0.0	0.0	0.0	49.6	9.9	-3.3	0.0	0.0	11.0	0.0	0.0	-10.8
84	538050.53	4813318.76	338.64	0	N	32	29.0	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-17.2
84	538050.53	4813318.76	338.64	0	N	63	43.2	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	-3.3
84	538050.53	4813318.76	338.64	0	N	125	54.3	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	7.6
84	538050.53	4813318.76	338.64	0	N	250	59.8	4.4	0.0	0.0	0.0	49.6	0.1	-3.3	0.0	0.0	5.2	0.0	0.0	12.8
84	538050.53	4813318.76	338.64	0	N	500	63.2	4.4	0.0	0.0	0.0	49.6	0.2	-3.3	0.0	0.0	5.6	0.0	0.0	15.7
84	538050.53	4813318.76	338.64	0	N	1000	65.4	4.4	0.0	0.0	0.0	49.6	0.3	-3.3	0.0	0.0	6.2	0.0	0.0	17.1
84	538050.53	4813318.76	338.64	0	N	2000	63.6	4.4	0.0	0.0	0.0	49.6	0.8	-3.3	0.0	0.0	7.4	0.0	0.0	13.6
84	538050.53	4813318.76	338.64	0	N	4000	55.4	4.4	0.0	0.0	0.0	49.6	2.8	-3.3	0.0	0.0	9.0	0.0	0.0	1.9
84	538050.53	4813318.76	338.64	0	N	8000	45.3	4.4	0.0	0.0	0.0	49.6	9.9	-3.3	0.0	0.0	11.0	0.0	0.0	-17.4
84	538050.53	4813318.76	338.64	0	E	32	-40.8	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.4	0.0	0.0	-87.0
84	538050.53	4813318.76	338.64	0	E	63	-26.6	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.7	0.0	0.0	-73.1
84	538050.53	4813318.76	338.64	0	E	125	-15.5	4.4	0.0	0.0	0.0	49.6	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	-62.2
84	538050.53	4813318.76	338.64	0	E	250	-10.0	4.4	0.0	0.0	0.0	49.6	0.1	-3.3	0.0	0.0	5.2	0.0	0.0	-57.0
84	538050.53	4813318.76	338.64	0	E	500	-6.6	4.4	0.0	0.0	0.0	49.6	0.2	-3.3	0.0	0.0	5.6	0.0	0.0	-54.1
84	538050.53	4813318.76	338.64	0	E	1000	-4.4	4.4	0.0	0.0	0.0	49.6	0.3	-3.3	0.0	0.0	6.2	0.0	0.0	-52.7
84	538050.53	4813318.76	338.64	0	E	2000	-6.2	4.4	0.0	0.0	0.0	49.6	0.8	-3.3	0.0	0.0	7.4	0.0	0.0	-56.2
84	538050.53	4813318.76	338.64	0	E	4000	-14.4	4.4	0.0	0.0	0.0	49.6	2.8	-3.3	0.0	0.0	9.0	0.0	0.0	-67.9
84	538050.53	4813318.76	338.64	0	E	8000	-24.5	4.4	0.0	0.0	0.0	49.6	9.9	-3.3	0.0	0.0	11.0	0.0	0.0	-87.2
85	538086.37	4813275.13	337.14	0	D	32	35.6	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.5	0.0	0.0	-9.7
85	538086.37	4813275.13	337.14	0	D	63	49.8	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	4.1
85	538086.37	4813275.13	337.14	0	D	125	60.9	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.2	0.0	0.0	14.8
85	538086.37	4813275.13	337.14	0	D	250	66.4	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.8	0.0	0.0	19.6
85	538086.37	4813275.13	337.14	0	D	500	69.8	8.7	0.0	0.0	0.0	53.9	0.3	-4.4	0.0	0.0	6.7	0.0	0.0	22.0
85	538086.37	4813275.13	337.14	0	D	1000	72.0	8.7	0.0	0.0	0.0	53.9	0.5	-4.4	0.0	0.0	8.1	0.0	0.0	22.6
85	538086.37	4813275.13	337.14	0	D	2000	70.2	8.7	0.0	0.0	0.0	53.9	1.4	-4.4	0.0	0.0	9.9	0.0	0.0	18.1
85	538086.37	4813275.13	337.14	0	D	4000	62.0	8.7	0.0	0.0	0.0	53.9	4.6	-4.4	0.0	0.0	12.1	0.0	0.0	4.5
85	538086.37	4813275.13	337.14	0	D	8000	51.9	8.7	0.0	0.0	0.0	53.9	16.4	-4.4	0.0	0.0	14.5	0.0	0.0	-19.9
85	538086.37	4813275.13	337.14	0	N	32	29.0	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.5	0.0	0.0	-16.3
85	538086.37	4813275.13	337.14	0	N	63	43.2	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-2.5
85	538086.37	4813275.13	337.14	0	N	125	54.3	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.2	0.0	0.0	8.2
85	538086.37	4813275.13	337.14	0	N	250	59.8	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.8	0.0	0.0	13.0
85	538086.37	4813275.13	337.14	0	N	500	63.2	8.7	0.0	0.0	0.0	53.9	0.3	-4.4	0.0	0.0	6.7	0.0	0.0	15.4
85	538086.37	4813275.13	337.14	0	N	1000	65.4	8.7	0.0	0.0	0.0	53.9	0.5	-4.4	0.0	0.0	8.1	0.0	0.0	16.0
85	538086.37	4813275.13	337.14	0	N	2000	63.6	8.7	0.0	0.0	0.0	53.9	1.4	-4.4	0.0	0.0	9.9	0.0	0.0	11.5
85	538086.37	4813275.13	337.14	0	N	4000	55.4	8.7	0.0	0.0	0.0	53.9	4.6	-4.4	0.0	0.0	12.1	0.0	0.0	-2.1
85	538086.37	4813275.13	337.14	0	N	8000	45.3	8.7	0.0	0.0	0.0	53.9	16.4	-4.4	0.0	0.0	14.5	0.0	0.0	-26.5
85	538086.37	4813275.13	337.14	0	E	32	-40.8	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.5	0.0	0.0	-86.1
85	538086.37	4813275.13	337.14	0	E	63	-26.6	8.7	0.0	0.0	0.0	53.9	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-72.3
85	538086.37	4813275.13	337.14	0	E	125	-15.5	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.2	0.0	0.0	-61.6
85	538086.37	4813275.13	337.14	0	E	250	-10.0	8.7	0.0	0.0	0.0	53.9	0.1	-4.4	0.0	0.0	5.8	0.0	0.0	-56.8
85	538086.37	4813275.13	337.14	0	E	500	-6.6	8.7	0.0	0.0	0.0	53.9	0.3	-4.4	0.0	0.0	6.7	0.0	0.0	-54.4
85	538086.37	4813275.13	337.14	0	E	1000	-4.4	8.7	0.0	0.0	0.0	53.9	0.5	-4.4	0.0	0.0	8.1	0.0	0.0	-53.8
85	538086.37	4813275.13	337.14	0	E	2000	-6.2	8.7	0.0	0.0	0.0	53.9	1.4	-4.4	0.0	0.0	9.9	0.0	0.0	-58.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
85	538086.37	4813275.13	337.14	0	E	4000	-14.4	8.7	0.0	0.0	0.0	53.9	4.6	-4.4	0.0	0.0	12.1	0.0	0.0	-71.9
85	538086.37	4813275.13	337.14	0	E	8000	-24.5	8.7	0.0	0.0	0.0	53.9	16.4	-4.4	0.0	0.0	14.5	0.0	0.0	-96.3
86	538041.45	4813329.81	338.80	0	D	32	35.6	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-11.0
86	538041.45	4813329.81	338.80	0	D	63	49.8	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	3.0
86	538041.45	4813329.81	338.80	0	D	125	60.9	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	13.9
86	538041.45	4813329.81	338.80	0	D	250	66.4	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	19.3
86	538041.45	4813329.81	338.80	0	D	500	69.8	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	5.1	0.0	0.0	22.4
86	538041.45	4813329.81	338.80	0	D	1000	72.0	2.8	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	5.5	0.0	0.0	24.1
86	538041.45	4813329.81	338.80	0	D	2000	70.2	2.8	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	6.1	0.0	0.0	21.2
86	538041.45	4813329.81	338.80	0	D	4000	62.0	2.8	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	7.1	0.0	0.0	10.4
86	538041.45	4813329.81	338.80	0	D	8000	51.9	2.8	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	8.6	0.0	0.0	-7.2
86	538041.45	4813329.81	338.80	0	N	32	29.0	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-17.6
86	538041.45	4813329.81	338.80	0	N	63	43.2	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-3.6
86	538041.45	4813329.81	338.80	0	N	125	54.3	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	7.3
86	538041.45	4813329.81	338.80	0	N	250	59.8	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	12.7
86	538041.45	4813329.81	338.80	0	N	500	63.2	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	5.1	0.0	0.0	15.8
86	538041.45	4813329.81	338.80	0	N	1000	65.4	2.8	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	5.5	0.0	0.0	17.5
86	538041.45	4813329.81	338.80	0	N	2000	63.6	2.8	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	6.1	0.0	0.0	14.6
86	538041.45	4813329.81	338.80	0	N	4000	55.4	2.8	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	7.1	0.0	0.0	3.8
86	538041.45	4813329.81	338.80	0	N	8000	45.3	2.8	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	8.6	0.0	0.0	-13.8
86	538041.45	4813329.81	338.80	0	E	32	-40.8	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-87.4
86	538041.45	4813329.81	338.80	0	E	63	-26.6	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-73.4
86	538041.45	4813329.81	338.80	0	E	125	-15.5	2.8	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-62.5
86	538041.45	4813329.81	338.80	0	E	250	-10.0	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	4.8	0.0	0.0	-57.1
86	538041.45	4813329.81	338.80	0	E	500	-6.6	2.8	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	5.1	0.0	0.0	-54.0
86	538041.45	4813329.81	338.80	0	E	1000	-4.4	2.8	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	5.5	0.0	0.0	-52.3
86	538041.45	4813329.81	338.80	0	E	2000	-6.2	2.8	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	6.1	0.0	0.0	-55.2
86	538041.45	4813329.81	338.80	0	E	4000	-14.4	2.8	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	7.1	0.0	0.0	-66.0
86	538041.45	4813329.81	338.80	0	E	8000	-24.5	2.8	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	8.6	0.0	0.0	-83.6
87	538120.48	4813233.77	335.75	0	D	32	35.6	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-9.7
87	538120.48	4813233.77	335.75	0	D	63	49.8	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	4.1
87	538120.48	4813233.77	335.75	0	D	125	60.9	11.1	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	14.6
87	538120.48	4813233.77	335.75	0	D	250	66.4	11.1	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	6.2	0.0	0.0	19.3
87	538120.48	4813233.77	335.75	0	D	500	69.8	11.1	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	21.4
87	538120.48	4813233.77	335.75	0	D	1000	72.0	11.1	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	8.8	0.0	0.0	21.7
87	538120.48	4813233.77	335.75	0	D	2000	70.2	11.1	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	10.8	0.0	0.0	16.8
87	538120.48	4813233.77	335.75	0	D	4000	62.0	11.1	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	13.1	0.0	0.0	1.8
87	538120.48	4813233.77	335.75	0	D	8000	51.9	11.1	0.0	0.0	0.0	56.7	22.6	-4.8	0.0	0.0	15.6	0.0	0.0	-27.1
87	538120.48	4813233.77	335.75	0	N	32	29.0	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-16.3
87	538120.48	4813233.77	335.75	0	N	63	43.2	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	-2.5
87	538120.48	4813233.77	335.75	0	N	125	54.3	11.1	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	8.0
87	538120.48	4813233.77	335.75	0	N	250	59.8	11.1	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	6.2	0.0	0.0	12.7
87	538120.48	4813233.77	335.75	0	N	500	63.2	11.1	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	14.8
87	538120.48	4813233.77	335.75	0	N	1000	65.4	11.1	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	8.8	0.0	0.0	15.1
87	538120.48	4813233.77	335.75	0	N	2000	63.6	11.1	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	10.8	0.0	0.0	10.2
87	538120.48	4813233.77	335.75	0	N	4000	55.4	11.1	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	13.1	0.0	0.0	-4.8
87	538120.48	4813233.77	335.75	0	N	8000	45.3	11.1	0.0	0.0	0.0	56.7	22.6	-4.8	0.0	0.0	15.6	0.0	0.0	-33.7
87	538120.48	4813233.77	335.75	0	E	32	-40.8	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-86.1
87	538120.48	4813233.77	335.75	0	E	63	-26.6	11.1	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	-72.3
87	538120.48	4813233.77	335.75	0	E	125	-15.5	11.1	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	-61.8
87	538120.48	4813233.77	335.75	0	E	250	-10.0	11.1	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	6.2	0.0	0.0	-57.1
87	538120.48	4813233.77	335.75	0	E	500	-6.6	11.1	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	-55.0
87	538120.48	4813233.77	335.75	0	E	1000	-4.4	11.1	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	8.8	0.0	0.0	-54.7
87	538120.48	4813233.77	335.75	0	E	2000	-6.2	11.1	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	10.8	0.0	0.0	-59.6
87	538120.48	4813233.77	335.75	0	E	4000	-14.4	11.1	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	13.1	0.0	0.0	-74.6
87	538120.48	4813233.77	335.75	0	E	8000	-24.5	11.1	0.0	0.0	0.0	56.7	22.6	-4.8	0.0	0.0	15.6	0.0	0.0	-103.5
88	537931.72	4813466.53	340.79	0	D	32	35.6	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	-6.2
88	537931.72	4813466.53	340.79	0	D	63	49.8	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	8.0
88	537931.72	4813466.53	340.79	0	D	125	60.9	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	19.1
88	537931.72	4813466.53	340.79	0	D	250	66.4	6.0	0.0	0.0	0.0	51.7	0.1	-3.9	0.0	0.0	0.0	0.0	0.0	24.5
88	537931.72	4813466.53	340.79	0	D	500	69.8	6.0	0.0	0.0	0.0	51.7	0.2	-3.9	0.0	0.0	0.0	0.0	0.0	27.8
88	537931.72	4813466.53	340.79	0	D	1000	72.0	6.0	0.0	0.0	0.0	51.7	0.4	-3.9	0.0	0.0	0.0	0.0	0.0	29.8
88	537931.72	4813466.53	340.79	0	D	2000	70.2	6.0	0.0	0.0	0.0	51.7	1.1	-3.9	0.0	0.0	0.0	0.0	0.0	27.4

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
88	537931.72	4813466.53	340.79	0	D	4000	62.0	6.0	0.0	0.0	0.0	51.7	3.6	-3.9	0.0	0.0	0.0	0.0	0.0	16.6
88	537931.72	4813466.53	340.79	0	D	8000	51.9	6.0	0.0	0.0	0.0	51.7	12.7	-3.9	0.0	0.0	0.0	0.0	0.0	-2.6
88	537931.72	4813466.53	340.79	0	N	32	29.0	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	-12.8
88	537931.72	4813466.53	340.79	0	N	63	43.2	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	1.4
88	537931.72	4813466.53	340.79	0	N	125	54.3	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	12.5
88	537931.72	4813466.53	340.79	0	N	250	59.8	6.0	0.0	0.0	0.0	51.7	0.1	-3.9	0.0	0.0	0.0	0.0	0.0	17.9
88	537931.72	4813466.53	340.79	0	N	500	63.2	6.0	0.0	0.0	0.0	51.7	0.2	-3.9	0.0	0.0	0.0	0.0	0.0	21.2
88	537931.72	4813466.53	340.79	0	N	1000	65.4	6.0	0.0	0.0	0.0	51.7	0.4	-3.9	0.0	0.0	0.0	0.0	0.0	23.2
88	537931.72	4813466.53	340.79	0	N	2000	63.6	6.0	0.0	0.0	0.0	51.7	1.1	-3.9	0.0	0.0	0.0	0.0	0.0	20.8
88	537931.72	4813466.53	340.79	0	N	4000	55.4	6.0	0.0	0.0	0.0	51.7	3.6	-3.9	0.0	0.0	0.0	0.0	0.0	10.0
88	537931.72	4813466.53	340.79	0	N	8000	45.3	6.0	0.0	0.0	0.0	51.7	12.7	-3.9	0.0	0.0	0.0	0.0	0.0	-9.2
88	537931.72	4813466.53	340.79	0	E	32	-40.8	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	-82.6
88	537931.72	4813466.53	340.79	0	E	63	-26.6	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	-68.4
88	537931.72	4813466.53	340.79	0	E	125	-15.5	6.0	0.0	0.0	0.0	51.7	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	-57.3
88	537931.72	4813466.53	340.79	0	E	250	-10.0	6.0	0.0	0.0	0.0	51.7	0.1	-3.9	0.0	0.0	0.0	0.0	0.0	-51.9
88	537931.72	4813466.53	340.79	0	E	500	-6.6	6.0	0.0	0.0	0.0	51.7	0.2	-3.9	0.0	0.0	0.0	0.0	0.0	-48.6
88	537931.72	4813466.53	340.79	0	E	1000	-4.4	6.0	0.0	0.0	0.0	51.7	0.4	-3.9	0.0	0.0	0.0	0.0	0.0	-46.6
88	537931.72	4813466.53	340.79	0	E	2000	-6.2	6.0	0.0	0.0	0.0	51.7	1.1	-3.9	0.0	0.0	0.0	0.0	0.0	-49.0
88	537931.72	4813466.53	340.79	0	E	4000	-14.4	6.0	0.0	0.0	0.0	51.7	3.6	-3.9	0.0	0.0	0.0	0.0	0.0	-59.8
88	537931.72	4813466.53	340.79	0	E	8000	-24.5	6.0	0.0	0.0	0.0	51.7	12.7	-3.9	0.0	0.0	0.0	0.0	0.0	-79.0
90	538174.56	4813168.65	334.26	0	D	32	35.6	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-10.2
90	538174.56	4813168.65	334.26	0	D	63	49.8	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	3.5
90	538174.56	4813168.65	334.26	0	D	125	60.9	13.5	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	14.0
90	538174.56	4813168.65	334.26	0	D	250	66.4	13.5	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	18.5
90	538174.56	4813168.65	334.26	0	D	500	69.8	13.5	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	20.4
90	538174.56	4813168.65	334.26	0	D	1000	72.0	13.5	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	20.4
90	538174.56	4813168.65	334.26	0	D	2000	70.2	13.5	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	11.5	0.0	0.0	14.8
90	538174.56	4813168.65	334.26	0	D	4000	62.0	13.5	0.0	0.0	0.0	59.9	9.1	-5.2	0.0	0.0	13.9	0.0	0.0	-2.2
90	538174.56	4813168.65	334.26	0	D	8000	51.9	13.5	0.0	0.0	0.0	59.9	32.5	-5.2	0.0	0.0	16.3	0.0	0.0	-38.1
90	538174.56	4813168.65	334.26	0	N	32	29.0	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-16.8
90	538174.56	4813168.65	334.26	0	N	63	43.2	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-3.1
90	538174.56	4813168.65	334.26	0	N	125	54.3	13.5	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	7.4
90	538174.56	4813168.65	334.26	0	N	250	59.8	13.5	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	11.9
90	538174.56	4813168.65	334.26	0	N	500	63.2	13.5	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	13.8
90	538174.56	4813168.65	334.26	0	N	1000	65.4	13.5	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	13.8
90	538174.56	4813168.65	334.26	0	N	2000	63.6	13.5	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	11.5	0.0	0.0	8.2
90	538174.56	4813168.65	334.26	0	N	4000	55.4	13.5	0.0	0.0	0.0	59.9	9.1	-5.2	0.0	0.0	13.9	0.0	0.0	-8.8
90	538174.56	4813168.65	334.26	0	N	8000	45.3	13.5	0.0	0.0	0.0	59.9	32.5	-5.2	0.0	0.0	16.3	0.0	0.0	-44.7
90	538174.56	4813168.65	334.26	0	E	32	-40.8	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-86.6
90	538174.56	4813168.65	334.26	0	E	63	-26.6	13.5	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-72.9
90	538174.56	4813168.65	334.26	0	E	125	-15.5	13.5	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-62.4
90	538174.56	4813168.65	334.26	0	E	250	-10.0	13.5	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	-57.9
90	538174.56	4813168.65	334.26	0	E	500	-6.6	13.5	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	-56.0
90	538174.56	4813168.65	334.26	0	E	1000	-4.4	13.5	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	-56.0
90	538174.56	4813168.65	334.26	0	E	2000	-6.2	13.5	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	11.5	0.0	0.0	-61.6
90	538174.56	4813168.65	334.26	0	E	4000	-14.4	13.5	0.0	0.0	0.0	59.9	9.1	-5.2	0.0	0.0	13.9	0.0	0.0	-78.6
90	538174.56	4813168.65	334.26	0	E	8000	-24.5	13.5	0.0	0.0	0.0	59.9	32.5	-5.2	0.0	0.0	16.3	0.0	0.0	-114.5
94	537912.59	4813488.90	340.80	0	D	32	35.6	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	-6.6
94	537912.59	4813488.90	340.80	0	D	63	49.8	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	7.6
94	537912.59	4813488.90	340.80	0	D	125	60.9	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	18.7
94	537912.59	4813488.90	340.80	0	D	250	66.4	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	24.1
94	537912.59	4813488.90	340.80	0	D	500	69.8	7.2	0.0	0.0	0.0	53.8	0.3	-4.4	0.0	0.0	0.0	0.0	0.0	27.4
94	537912.59	4813488.90	340.80	0	D	1000	72.0	7.2	0.0	0.0	0.0	53.8	0.5	-4.4	0.0	0.0	0.0	0.0	0.0	29.3
94	537912.59	4813488.90	340.80	0	D	2000	70.2	7.2	0.0	0.0	0.0	53.8	1.3	-4.4	0.0	0.0	0.0	0.0	0.0	26.7
94	537912.59	4813488.90	340.80	0	D	4000	62.0	7.2	0.0	0.0	0.0	53.8	4.5	-4.4	0.0	0.0	0.0	0.0	0.0	15.3
94	537912.59	4813488.90	340.80	0	D	8000	51.9	7.2	0.0	0.0	0.0	53.8	16.1	-4.4	0.0	0.0	0.0	0.0	0.0	-6.4
94	537912.59	4813488.90	340.80	0	N	32	29.0	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	-13.2
94	537912.59	4813488.90	340.80	0	N	63	43.2	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	1.0
94	537912.59	4813488.90	340.80	0	N	125	54.3	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	12.1
94	537912.59	4813488.90	340.80	0	N	250	59.8	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	17.5
94	537912.59	4813488.90	340.80	0	N	500	63.2	7.2	0.0	0.0	0.0	53.8	0.3	-4.4	0.0	0.0	0.0	0.0	0.0	20.8
94	537912.59	4813488.90	340.80	0	N	1000	65.4	7.2	0.0	0.0	0.0	53.8	0.5	-4.4	0.0	0.0	0.0	0.0	0.0	22.7
94	537912.59	4813488.90	340.80	0	N	2000	63.6	7.2	0.0	0.0	0.0	53.8	1.3	-4.4	0.0	0.0	0.0	0.0	0.0	20.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
94	537912.59	4813488.90	340.80	0	N	4000	55.4	7.2	0.0	0.0	0.0	53.8	4.5	-4.4	0.0	0.0	0.0	0.0	0.0	8.7
94	537912.59	4813488.90	340.80	0	N	8000	45.3	7.2	0.0	0.0	0.0	53.8	16.1	-4.4	0.0	0.0	0.0	0.0	0.0	-13.0
94	537912.59	4813488.90	340.80	0	E	32	-40.8	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	-83.0
94	537912.59	4813488.90	340.80	0	E	63	-26.6	7.2	0.0	0.0	0.0	53.8	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	-68.8
94	537912.59	4813488.90	340.80	0	E	125	-15.5	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	-57.7
94	537912.59	4813488.90	340.80	0	E	250	-10.0	7.2	0.0	0.0	0.0	53.8	0.1	-4.4	0.0	0.0	0.0	0.0	0.0	-52.3
94	537912.59	4813488.90	340.80	0	E	500	-6.6	7.2	0.0	0.0	0.0	53.8	0.3	-4.4	0.0	0.0	0.0	0.0	0.0	-49.0
94	537912.59	4813488.90	340.80	0	E	1000	-4.4	7.2	0.0	0.0	0.0	53.8	0.5	-4.4	0.0	0.0	0.0	0.0	0.0	-47.1
94	537912.59	4813488.90	340.80	0	E	2000	-6.2	7.2	0.0	0.0	0.0	53.8	1.3	-4.4	0.0	0.0	0.0	0.0	0.0	-49.7
94	537912.59	4813488.90	340.80	0	E	4000	-14.4	7.2	0.0	0.0	0.0	53.8	4.5	-4.4	0.0	0.0	0.0	0.0	0.0	-61.1
94	537912.59	4813488.90	340.80	0	E	8000	-24.5	7.2	0.0	0.0	0.0	53.8	16.1	-4.4	0.0	0.0	0.0	0.0	0.0	-82.8
95	537831.06	4813612.33	343.63	0	D	32	35.6	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-5.9
95	537831.06	4813612.33	343.63	0	D	63	49.8	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	8.3
95	537831.06	4813612.33	343.63	0	D	125	60.9	13.4	0.0	0.0	0.0	60.1	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	19.3
95	537831.06	4813612.33	343.63	0	D	250	66.4	13.4	0.0	0.0	0.0	60.1	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	24.6
95	537831.06	4813612.33	343.63	0	D	500	69.8	13.4	0.0	0.0	0.0	60.1	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	27.7
95	537831.06	4813612.33	343.63	0	D	1000	72.0	13.4	0.0	0.0	0.0	60.1	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	29.5
95	537831.06	4813612.33	343.63	0	D	2000	70.2	13.4	0.0	0.0	0.0	60.1	2.8	-5.2	0.0	0.0	0.0	0.0	0.0	25.9
95	537831.06	4813612.33	343.63	0	D	4000	62.0	13.4	0.0	0.0	0.0	60.1	9.4	-5.2	0.0	0.0	0.0	0.0	0.0	11.1
95	537831.06	4813612.33	343.63	0	D	8000	51.9	13.4	0.0	0.0	0.0	60.1	33.4	-5.2	0.0	0.0	0.0	0.0	0.0	-23.0
95	537831.06	4813612.33	343.63	0	N	32	29.0	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-12.5
95	537831.06	4813612.33	343.63	0	N	63	43.2	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	1.7
95	537831.06	4813612.33	343.63	0	N	125	54.3	13.4	0.0	0.0	0.0	60.1	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	12.7
95	537831.06	4813612.33	343.63	0	N	250	59.8	13.4	0.0	0.0	0.0	60.1	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	18.0
95	537831.06	4813612.33	343.63	0	N	500	63.2	13.4	0.0	0.0	0.0	60.1	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	21.1
95	537831.06	4813612.33	343.63	0	N	1000	65.4	13.4	0.0	0.0	0.0	60.1	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	22.9
95	537831.06	4813612.33	343.63	0	N	2000	63.6	13.4	0.0	0.0	0.0	60.1	2.8	-5.2	0.0	0.0	0.0	0.0	0.0	19.3
95	537831.06	4813612.33	343.63	0	N	4000	55.4	13.4	0.0	0.0	0.0	60.1	9.4	-5.2	0.0	0.0	0.0	0.0	0.0	4.5
95	537831.06	4813612.33	343.63	0	N	8000	45.3	13.4	0.0	0.0	0.0	60.1	33.4	-5.2	0.0	0.0	0.0	0.0	0.0	-29.6
95	537831.06	4813612.33	343.63	0	E	32	-40.8	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-82.3
95	537831.06	4813612.33	343.63	0	E	63	-26.6	13.4	0.0	0.0	0.0	60.1	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-68.1
95	537831.06	4813612.33	343.63	0	E	125	-15.5	13.4	0.0	0.0	0.0	60.1	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-57.1
95	537831.06	4813612.33	343.63	0	E	250	-10.0	13.4	0.0	0.0	0.0	60.1	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	-51.8
95	537831.06	4813612.33	343.63	0	E	500	-6.6	13.4	0.0	0.0	0.0	60.1	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	-48.7
95	537831.06	4813612.33	343.63	0	E	1000	-4.4	13.4	0.0	0.0	0.0	60.1	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	-46.9
95	537831.06	4813612.33	343.63	0	E	2000	-6.2	13.4	0.0	0.0	0.0	60.1	2.8	-5.2	0.0	0.0	0.0	0.0	0.0	-50.5
95	537831.06	4813612.33	343.63	0	E	4000	-14.4	13.4	0.0	0.0	0.0	60.1	9.4	-5.2	0.0	0.0	0.0	0.0	0.0	-65.3
95	537831.06	4813612.33	343.63	0	E	8000	-24.5	13.4	0.0	0.0	0.0	60.1	33.4	-5.2	0.0	0.0	0.0	0.0	0.0	-99.4
96	538139.77	4813210.55	335.26	0	D	32	35.6	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	4.5	0.0	0.0	-10.7
96	538139.77	4813210.55	335.26	0	D	63	49.8	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	3.1
96	538139.77	4813210.55	335.26	0	D	125	60.9	11.2	0.0	0.0	0.0	58.0	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	13.6
96	538139.77	4813210.55	335.26	0	D	250	66.4	11.2	0.0	0.0	0.0	58.0	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	18.2
96	538139.77	4813210.55	335.26	0	D	500	69.8	11.2	0.0	0.0	0.0	58.0	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	20.2
96	538139.77	4813210.55	335.26	0	D	1000	72.0	11.2	0.0	0.0	0.0	58.0	0.8	-5.0	0.0	0.0	9.0	0.0	0.0	20.4
96	538139.77	4813210.55	335.26	0	D	2000	70.2	11.2	0.0	0.0	0.0	58.0	2.2	-5.0	0.0	0.0	11.1	0.0	0.0	15.2
96	538139.77	4813210.55	335.26	0	D	4000	62.0	11.2	0.0	0.0	0.0	58.0	7.3	-5.0	0.0	0.0	13.5	0.0	0.0	-0.5
96	538139.77	4813210.55	335.26	0	D	8000	51.9	11.2	0.0	0.0	0.0	58.0	26.2	-5.0	0.0	0.0	15.9	0.0	0.0	-31.9
96	538139.77	4813210.55	335.26	0	N	32	29.0	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	4.5	0.0	0.0	-17.3
96	538139.77	4813210.55	335.26	0	N	63	43.2	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-3.5
96	538139.77	4813210.55	335.26	0	N	125	54.3	11.2	0.0	0.0	0.0	58.0	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	7.0
96	538139.77	4813210.55	335.26	0	N	250	59.8	11.2	0.0	0.0	0.0	58.0	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	11.6
96	538139.77	4813210.55	335.26	0	N	500	63.2	11.2	0.0	0.0	0.0	58.0	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	13.6
96	538139.77	4813210.55	335.26	0	N	1000	65.4	11.2	0.0	0.0	0.0	58.0	0.8	-5.0	0.0	0.0	9.0	0.0	0.0	13.8
96	538139.77	4813210.55	335.26	0	N	2000	63.6	11.2	0.0	0.0	0.0	58.0	2.2	-5.0	0.0	0.0	11.1	0.0	0.0	8.6
96	538139.77	4813210.55	335.26	0	N	4000	55.4	11.2	0.0	0.0	0.0	58.0	7.3	-5.0	0.0	0.0	13.5	0.0	0.0	-7.1
96	538139.77	4813210.55	335.26	0	N	8000	45.3	11.2	0.0	0.0	0.0	58.0	26.2	-5.0	0.0	0.0	15.9	0.0	0.0	-38.5
96	538139.77	4813210.55	335.26	0	E	32	-40.8	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	4.5	0.0	0.0	-87.1
96	538139.77	4813210.55	335.26	0	E	63	-26.6	11.2	0.0	0.0	0.0	58.0	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-73.3
96	538139.77	4813210.55	335.26	0	E	125	-15.5	11.2	0.0	0.0	0.0	58.0	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	-62.8
96	538139.77	4813210.55	335.26	0	E	250	-10.0	11.2	0.0	0.0	0.0	58.0	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	-58.2
96	538139.77	4813210.55	335.26	0	E	500	-6.6	11.2	0.0	0.0	0.0	58.0	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	-56.2
96	538139.77	4813210.55	335.26	0	E	1000	-4.4	11.2	0.0	0.0	0.0	58.0	0.8	-5.0	0.0	0.0	9.0	0.0	0.0	-56.0
96	538139.77	4813210.55	335.26	0	E	2000	-6.2	11.2	0.0	0.0	0.0	58.0	2.2	-5.0	0.0	0.0	11.1	0.0	0.0	-61.2

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
96	538139.77	4813210.55	335.26	0	E	4000	-14.4	11.2	0.0	0.0	0.0	58.0	7.3	-5.0	0.0	0.0	13.5	0.0	0.0	-76.9
96	538139.77	4813210.55	335.26	0	E	8000	-24.5	11.2	0.0	0.0	0.0	58.0	26.2	-5.0	0.0	0.0	15.9	0.0	0.0	-108.3
97	537917.25	4813483.45	340.81	0	D	32	35.6	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-6.7
97	537917.25	4813483.45	340.81	0	D	63	49.8	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	7.5
97	537917.25	4813483.45	340.81	0	D	125	60.9	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	18.5
97	537917.25	4813483.45	340.81	0	D	250	66.4	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	23.9
97	537917.25	4813483.45	340.81	0	D	500	69.8	6.7	0.0	0.0	0.0	53.3	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	27.2
97	537917.25	4813483.45	340.81	0	D	1000	72.0	6.7	0.0	0.0	0.0	53.3	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	29.2
97	537917.25	4813483.45	340.81	0	D	2000	70.2	6.7	0.0	0.0	0.0	53.3	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	26.6
97	537917.25	4813483.45	340.81	0	D	4000	62.0	6.7	0.0	0.0	0.0	53.3	4.3	-4.3	0.0	0.0	0.0	0.0	0.0	15.4
97	537917.25	4813483.45	340.81	0	D	8000	51.9	6.7	0.0	0.0	0.0	53.3	15.3	-4.3	0.0	0.0	0.0	0.0	0.0	-5.7
97	537917.25	4813483.45	340.81	0	N	32	29.0	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-13.3
97	537917.25	4813483.45	340.81	0	N	63	43.2	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	0.9
97	537917.25	4813483.45	340.81	0	N	125	54.3	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	11.9
97	537917.25	4813483.45	340.81	0	N	250	59.8	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	17.3
97	537917.25	4813483.45	340.81	0	N	500	63.2	6.7	0.0	0.0	0.0	53.3	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	20.6
97	537917.25	4813483.45	340.81	0	N	1000	65.4	6.7	0.0	0.0	0.0	53.3	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	22.6
97	537917.25	4813483.45	340.81	0	N	2000	63.6	6.7	0.0	0.0	0.0	53.3	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	20.0
97	537917.25	4813483.45	340.81	0	N	4000	55.4	6.7	0.0	0.0	0.0	53.3	4.3	-4.3	0.0	0.0	0.0	0.0	0.0	8.8
97	537917.25	4813483.45	340.81	0	N	8000	45.3	6.7	0.0	0.0	0.0	53.3	15.3	-4.3	0.0	0.0	0.0	0.0	0.0	-12.3
97	537917.25	4813483.45	340.81	0	E	32	-40.8	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-83.1
97	537917.25	4813483.45	340.81	0	E	63	-26.6	6.7	0.0	0.0	0.0	53.3	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-68.9
97	537917.25	4813483.45	340.81	0	E	125	-15.5	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	-57.9
97	537917.25	4813483.45	340.81	0	E	250	-10.0	6.7	0.0	0.0	0.0	53.3	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	-52.5
97	537917.25	4813483.45	340.81	0	E	500	-6.6	6.7	0.0	0.0	0.0	53.3	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	-49.2
97	537917.25	4813483.45	340.81	0	E	1000	-4.4	6.7	0.0	0.0	0.0	53.3	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	-47.2
97	537917.25	4813483.45	340.81	0	E	2000	-6.2	6.7	0.0	0.0	0.0	53.3	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	-49.8
97	537917.25	4813483.45	340.81	0	E	4000	-14.4	6.7	0.0	0.0	0.0	53.3	4.3	-4.3	0.0	0.0	0.0	0.0	0.0	-61.0
97	537917.25	4813483.45	340.81	0	E	8000	-24.5	6.7	0.0	0.0	0.0	53.3	15.3	-4.3	0.0	0.0	0.0	0.0	0.0	-82.1
98	537929.31	4813469.34	340.80	0	D	32	35.6	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	-7.0
98	537929.31	4813469.34	340.80	0	D	63	49.8	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	7.2
98	537929.31	4813469.34	340.80	0	D	125	60.9	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	18.2
98	537929.31	4813469.34	340.80	0	D	250	66.4	5.4	0.0	0.0	0.0	52.0	0.1	-4.0	0.0	0.0	0.0	0.0	0.0	23.6
98	537929.31	4813469.34	340.80	0	D	500	69.8	5.4	0.0	0.0	0.0	52.0	0.2	-4.0	0.0	0.0	0.0	0.0	0.0	26.9
98	537929.31	4813469.34	340.80	0	D	1000	72.0	5.4	0.0	0.0	0.0	52.0	0.4	-4.0	0.0	0.0	0.0	0.0	0.0	29.0
98	537929.31	4813469.34	340.80	0	D	2000	70.2	5.4	0.0	0.0	0.0	52.0	1.1	-4.0	0.0	0.0	0.0	0.0	0.0	26.5
98	537929.31	4813469.34	340.80	0	D	4000	62.0	5.4	0.0	0.0	0.0	52.0	3.7	-4.0	0.0	0.0	0.0	0.0	0.0	15.7
98	537929.31	4813469.34	340.80	0	D	8000	51.9	5.4	0.0	0.0	0.0	52.0	13.2	-4.0	0.0	0.0	0.0	0.0	0.0	-3.9
98	537929.31	4813469.34	340.80	0	N	32	29.0	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	-13.6
98	537929.31	4813469.34	340.80	0	N	63	43.2	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	0.6
98	537929.31	4813469.34	340.80	0	N	125	54.3	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	11.6
98	537929.31	4813469.34	340.80	0	N	250	59.8	5.4	0.0	0.0	0.0	52.0	0.1	-4.0	0.0	0.0	0.0	0.0	0.0	17.0
98	537929.31	4813469.34	340.80	0	N	500	63.2	5.4	0.0	0.0	0.0	52.0	0.2	-4.0	0.0	0.0	0.0	0.0	0.0	20.3
98	537929.31	4813469.34	340.80	0	N	1000	65.4	5.4	0.0	0.0	0.0	52.0	0.4	-4.0	0.0	0.0	0.0	0.0	0.0	22.4
98	537929.31	4813469.34	340.80	0	N	2000	63.6	5.4	0.0	0.0	0.0	52.0	1.1	-4.0	0.0	0.0	0.0	0.0	0.0	19.9
98	537929.31	4813469.34	340.80	0	N	4000	55.4	5.4	0.0	0.0	0.0	52.0	3.7	-4.0	0.0	0.0	0.0	0.0	0.0	9.1
98	537929.31	4813469.34	340.80	0	N	8000	45.3	5.4	0.0	0.0	0.0	52.0	13.2	-4.0	0.0	0.0	0.0	0.0	0.0	-10.5
98	537929.31	4813469.34	340.80	0	E	32	-40.8	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	-83.4
98	537929.31	4813469.34	340.80	0	E	63	-26.6	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	-69.2
98	537929.31	4813469.34	340.80	0	E	125	-15.5	5.4	0.0	0.0	0.0	52.0	0.0	-4.0	0.0	0.0	0.0	0.0	0.0	-58.2
98	537929.31	4813469.34	340.80	0	E	250	-10.0	5.4	0.0	0.0	0.0	52.0	0.1	-4.0	0.0	0.0	0.0	0.0	0.0	-52.8
98	537929.31	4813469.34	340.80	0	E	500	-6.6	5.4	0.0	0.0	0.0	52.0	0.2	-4.0	0.0	0.0	0.0	0.0	0.0	-49.5
98	537929.31	4813469.34	340.80	0	E	1000	-4.4	5.4	0.0	0.0	0.0	52.0	0.4	-4.0	0.0	0.0	0.0	0.0	0.0	-47.4
98	537929.31	4813469.34	340.80	0	E	2000	-6.2	5.4	0.0	0.0	0.0	52.0	1.1	-4.0	0.0	0.0	0.0	0.0	0.0	-49.9
98	537929.31	4813469.34	340.80	0	E	4000	-14.4	5.4	0.0	0.0	0.0	52.0	3.7	-4.0	0.0	0.0	0.0	0.0	0.0	-60.7
98	537929.31	4813469.34	340.80	0	E	8000	-24.5	5.4	0.0	0.0	0.0	52.0	13.2	-4.0	0.0	0.0	0.0	0.0	0.0	-80.3
99	537859.44	4813563.35	341.69	0	D	32	35.6	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-6.5
99	537859.44	4813563.35	341.69	0	D	63	49.8	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	7.7
99	537859.44	4813563.35	341.69	0	D	125	60.9	11.1	0.0	0.0	0.0	58.2	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	18.7
99	537859.44	4813563.35	341.69	0	D	250	66.4	11.1	0.0	0.0	0.0	58.2	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	24.1
99	537859.44	4813563.35	341.69	0	D	500	69.8	11.1	0.0	0.0	0.0	58.2	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	27.3
99	537859.44	4813563.35	341.69	0	D	1000	72.0	11.1	0.0	0.0	0.0	58.2	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	29.1
99	537859.44	4813563.35	341.69	0	D	2000	70.2	11.1	0.0	0.0	0.0	58.2	2.2	-5.0	0.0	0.0	0.0	0.0	0.0	25.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
99	537859.44	4813563.35	341.69	0	D	4000	62.0	11.1	0.0	0.0	0.0	58.2	7.5	-5.0	0.0	0.0	0.0	0.0	0.0	12.4
99	537859.44	4813563.35	341.69	0	D	8000	51.9	11.1	0.0	0.0	0.0	58.2	26.8	-5.0	0.0	0.0	0.0	0.0	0.0	-17.0
99	537859.44	4813563.35	341.69	0	N	32	29.0	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-13.1
99	537859.44	4813563.35	341.69	0	N	63	43.2	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	1.1
99	537859.44	4813563.35	341.69	0	N	125	54.3	11.1	0.0	0.0	0.0	58.2	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	12.1
99	537859.44	4813563.35	341.69	0	N	250	59.8	11.1	0.0	0.0	0.0	58.2	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	17.5
99	537859.44	4813563.35	341.69	0	N	500	63.2	11.1	0.0	0.0	0.0	58.2	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	20.7
99	537859.44	4813563.35	341.69	0	N	1000	65.4	11.1	0.0	0.0	0.0	58.2	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	22.5
99	537859.44	4813563.35	341.69	0	N	2000	63.6	11.1	0.0	0.0	0.0	58.2	2.2	-5.0	0.0	0.0	0.0	0.0	0.0	19.3
99	537859.44	4813563.35	341.69	0	N	4000	55.4	11.1	0.0	0.0	0.0	58.2	7.5	-5.0	0.0	0.0	0.0	0.0	0.0	5.8
99	537859.44	4813563.35	341.69	0	N	8000	45.3	11.1	0.0	0.0	0.0	58.2	26.8	-5.0	0.0	0.0	0.0	0.0	0.0	-23.6
99	537859.44	4813563.35	341.69	0	E	32	-40.8	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-82.9
99	537859.44	4813563.35	341.69	0	E	63	-26.6	11.1	0.0	0.0	0.0	58.2	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-68.7
99	537859.44	4813563.35	341.69	0	E	125	-15.5	11.1	0.0	0.0	0.0	58.2	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-57.7
99	537859.44	4813563.35	341.69	0	E	250	-10.0	11.1	0.0	0.0	0.0	58.2	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	-52.3
99	537859.44	4813563.35	341.69	0	E	500	-6.6	11.1	0.0	0.0	0.0	58.2	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	-49.1
99	537859.44	4813563.35	341.69	0	E	1000	-4.4	11.1	0.0	0.0	0.0	58.2	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	-47.3
99	537859.44	4813563.35	341.69	0	E	2000	-6.2	11.1	0.0	0.0	0.0	58.2	2.2	-5.0	0.0	0.0	0.0	0.0	0.0	-50.5
99	537859.44	4813563.35	341.69	0	E	4000	-14.4	11.1	0.0	0.0	0.0	58.2	7.5	-5.0	0.0	0.0	0.0	0.0	0.0	-64.0
99	537859.44	4813563.35	341.69	0	E	8000	-24.5	11.1	0.0	0.0	0.0	58.2	26.8	-5.0	0.0	0.0	0.0	0.0	0.0	-93.4
102	538114.00	4813241.57	335.91	0	D	32	35.6	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-11.7
102	538114.00	4813241.57	335.91	0	D	63	49.8	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	2.0
102	538114.00	4813241.57	335.91	0	D	125	60.9	8.7	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	12.6
102	538114.00	4813241.57	335.91	0	D	250	66.4	8.7	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	6.1	0.0	0.0	17.3
102	538114.00	4813241.57	335.91	0	D	500	69.8	8.7	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	19.5
102	538114.00	4813241.57	335.91	0	D	1000	72.0	8.7	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	8.7	0.0	0.0	19.8
102	538114.00	4813241.57	335.91	0	D	2000	70.2	8.7	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	10.7	0.0	0.0	14.9
102	538114.00	4813241.57	335.91	0	D	4000	62.0	8.7	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	13.0	0.0	0.0	0.2
102	538114.00	4813241.57	335.91	0	D	8000	51.9	8.7	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	15.5	0.0	0.0	-27.8
102	538114.00	4813241.57	335.91	0	N	32	29.0	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-18.3
102	538114.00	4813241.57	335.91	0	N	63	43.2	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	-4.6
102	538114.00	4813241.57	335.91	0	N	125	54.3	8.7	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	6.0
102	538114.00	4813241.57	335.91	0	N	250	59.8	8.7	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	6.1	0.0	0.0	10.7
102	538114.00	4813241.57	335.91	0	N	500	63.2	8.7	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	12.9
102	538114.00	4813241.57	335.91	0	N	1000	65.4	8.7	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	8.7	0.0	0.0	13.2
102	538114.00	4813241.57	335.91	0	N	2000	63.6	8.7	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	10.7	0.0	0.0	8.3
102	538114.00	4813241.57	335.91	0	N	4000	55.4	8.7	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	13.0	0.0	0.0	-6.4
102	538114.00	4813241.57	335.91	0	N	8000	45.3	8.7	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	15.5	0.0	0.0	-34.4
102	538114.00	4813241.57	335.91	0	E	32	-40.8	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.5	0.0	0.0	-88.1
102	538114.00	4813241.57	335.91	0	E	63	-26.6	8.7	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	4.9	0.0	0.0	-74.4
102	538114.00	4813241.57	335.91	0	E	125	-15.5	8.7	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	5.4	0.0	0.0	-63.8
102	538114.00	4813241.57	335.91	0	E	250	-10.0	8.7	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	6.1	0.0	0.0	-59.1
102	538114.00	4813241.57	335.91	0	E	500	-6.6	8.7	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	7.2	0.0	0.0	-56.9
102	538114.00	4813241.57	335.91	0	E	1000	-4.4	8.7	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	8.7	0.0	0.0	-56.6
102	538114.00	4813241.57	335.91	0	E	2000	-6.2	8.7	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	10.7	0.0	0.0	-61.5
102	538114.00	4813241.57	335.91	0	E	4000	-14.4	8.7	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	13.0	0.0	0.0	-76.2
102	538114.00	4813241.57	335.91	0	E	8000	-24.5	8.7	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	15.5	0.0	0.0	-104.2
103	538127.25	4813225.62	335.60	0	D	32	35.6	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-12.0
103	538127.25	4813225.62	335.60	0	D	63	49.8	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	1.7
103	538127.25	4813225.62	335.60	0	D	125	60.9	9.2	0.0	0.0	0.0	57.2	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	12.3
103	538127.25	4813225.62	335.60	0	D	250	66.4	9.2	0.0	0.0	0.0	57.2	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	16.9
103	538127.25	4813225.62	335.60	0	D	500	69.8	9.2	0.0	0.0	0.0	57.2	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	19.0
103	538127.25	4813225.62	335.60	0	D	1000	72.0	9.2	0.0	0.0	0.0	57.2	0.7	-4.9	0.0	0.0	8.9	0.0	0.0	19.3
103	538127.25	4813225.62	335.60	0	D	2000	70.2	9.2	0.0	0.0	0.0	57.2	2.0	-4.9	0.0	0.0	10.9	0.0	0.0	14.2
103	538127.25	4813225.62	335.60	0	D	4000	62.0	9.2	0.0	0.0	0.0	57.2	6.7	-4.9	0.0	0.0	13.3	0.0	0.0	-1.1
103	538127.25	4813225.62	335.60	0	D	8000	51.9	9.2	0.0	0.0	0.0	57.2	23.9	-4.9	0.0	0.0	15.7	0.0	0.0	-30.8
103	538127.25	4813225.62	335.60	0	N	32	29.0	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-18.6
103	538127.25	4813225.62	335.60	0	N	63	43.2	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	-4.9
103	538127.25	4813225.62	335.60	0	N	125	54.3	9.2	0.0	0.0	0.0	57.2	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	5.7
103	538127.25	4813225.62	335.60	0	N	250	59.8	9.2	0.0	0.0	0.0	57.2	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	10.3
103	538127.25	4813225.62	335.60	0	N	500	63.2	9.2	0.0	0.0	0.0	57.2	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	12.4
103	538127.25	4813225.62	335.60	0	N	1000	65.4	9.2	0.0	0.0	0.0	57.2	0.7	-4.9	0.0	0.0	8.9	0.0	0.0	12.7
103	538127.25	4813225.62	335.60	0	N	2000	63.6	9.2	0.0	0.0	0.0	57.2	2.0	-4.9	0.0	0.0	10.9	0.0	0.0	7.6

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
103	538127.25	4813225.62	335.60	0	N	4000	55.4	9.2	0.0	0.0	0.0	57.2	6.7	-4.9	0.0	0.0	13.3	0.0	0.0	-7.7
103	538127.25	4813225.62	335.60	0	N	8000	45.3	9.2	0.0	0.0	0.0	57.2	23.9	-4.9	0.0	0.0	15.7	0.0	0.0	-37.4
103	538127.25	4813225.62	335.60	0	E	32	-40.8	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-88.4
103	538127.25	4813225.62	335.60	0	E	63	-26.6	9.2	0.0	0.0	0.0	57.2	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	-74.7
103	538127.25	4813225.62	335.60	0	E	125	-15.5	9.2	0.0	0.0	0.0	57.2	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	-64.1
103	538127.25	4813225.62	335.60	0	E	250	-10.0	9.2	0.0	0.0	0.0	57.2	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	-59.5
103	538127.25	4813225.62	335.60	0	E	500	-6.6	9.2	0.0	0.0	0.0	57.2	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	-57.4
103	538127.25	4813225.62	335.60	0	E	1000	-4.4	9.2	0.0	0.0	0.0	57.2	0.7	-4.9	0.0	0.0	8.9	0.0	0.0	-57.1
103	538127.25	4813225.62	335.60	0	E	2000	-6.2	9.2	0.0	0.0	0.0	57.2	2.0	-4.9	0.0	0.0	10.9	0.0	0.0	-62.2
103	538127.25	4813225.62	335.60	0	E	4000	-14.4	9.2	0.0	0.0	0.0	57.2	6.7	-4.9	0.0	0.0	13.3	0.0	0.0	-77.5
103	538127.25	4813225.62	335.60	0	E	8000	-24.5	9.2	0.0	0.0	0.0	57.2	23.9	-4.9	0.0	0.0	15.7	0.0	0.0	-107.2
104	538132.70	4813219.05	335.45	0	D	32	35.6	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-12.1
104	538132.70	4813219.05	335.45	0	D	63	49.8	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	1.7
104	538132.70	4813219.05	335.45	0	D	125	60.9	9.4	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	12.2
104	538132.70	4813219.05	335.45	0	D	250	66.4	9.4	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	16.8
104	538132.70	4813219.05	335.45	0	D	500	69.8	9.4	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	18.9
104	538132.70	4813219.05	335.45	0	D	1000	72.0	9.4	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	9.0	0.0	0.0	19.1
104	538132.70	4813219.05	335.45	0	D	2000	70.2	9.4	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	11.0	0.0	0.0	14.0
104	538132.70	4813219.05	335.45	0	D	4000	62.0	9.4	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	13.4	0.0	0.0	-1.5
104	538132.70	4813219.05	335.45	0	D	8000	51.9	9.4	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	15.8	0.0	0.0	-31.9
104	538132.70	4813219.05	335.45	0	N	32	29.0	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-18.7
104	538132.70	4813219.05	335.45	0	N	63	43.2	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	-4.9
104	538132.70	4813219.05	335.45	0	N	125	54.3	9.4	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	5.6
104	538132.70	4813219.05	335.45	0	N	250	59.8	9.4	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	10.2
104	538132.70	4813219.05	335.45	0	N	500	63.2	9.4	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	12.3
104	538132.70	4813219.05	335.45	0	N	1000	65.4	9.4	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	9.0	0.0	0.0	12.5
104	538132.70	4813219.05	335.45	0	N	2000	63.6	9.4	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	11.0	0.0	0.0	7.4
104	538132.70	4813219.05	335.45	0	N	4000	55.4	9.4	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	13.4	0.0	0.0	-8.1
104	538132.70	4813219.05	335.45	0	N	8000	45.3	9.4	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	15.8	0.0	0.0	-38.5
104	538132.70	4813219.05	335.45	0	E	32	-40.8	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	4.5	0.0	0.0	-88.5
104	538132.70	4813219.05	335.45	0	E	63	-26.6	9.4	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	5.0	0.0	0.0	-74.7
104	538132.70	4813219.05	335.45	0	E	125	-15.5	9.4	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	5.5	0.0	0.0	-64.2
104	538132.70	4813219.05	335.45	0	E	250	-10.0	9.4	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	6.2	0.0	0.0	-59.6
104	538132.70	4813219.05	335.45	0	E	500	-6.6	9.4	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	7.3	0.0	0.0	-57.5
104	538132.70	4813219.05	335.45	0	E	1000	-4.4	9.4	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	9.0	0.0	0.0	-57.3
104	538132.70	4813219.05	335.45	0	E	2000	-6.2	9.4	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	11.0	0.0	0.0	-62.4
104	538132.70	4813219.05	335.45	0	E	4000	-14.4	9.4	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	13.4	0.0	0.0	-77.9
104	538132.70	4813219.05	335.45	0	E	8000	-24.5	9.4	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	15.8	0.0	0.0	-108.3
105	537873.38	4813540.35	340.68	0	D	32	35.6	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-7.7
105	537873.38	4813540.35	340.68	0	D	63	49.8	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	6.5
105	537873.38	4813540.35	340.68	0	D	125	60.9	8.9	0.0	0.0	0.0	57.1	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	17.5
105	537873.38	4813540.35	340.68	0	D	250	66.4	8.9	0.0	0.0	0.0	57.1	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	22.9
105	537873.38	4813540.35	340.68	0	D	500	69.8	8.9	0.0	0.0	0.0	57.1	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	26.1
105	537873.38	4813540.35	340.68	0	D	1000	72.0	8.9	0.0	0.0	0.0	57.1	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	28.0
105	537873.38	4813540.35	340.68	0	D	2000	70.2	8.9	0.0	0.0	0.0	57.1	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	25.0
105	537873.38	4813540.35	340.68	0	D	4000	62.0	8.9	0.0	0.0	0.0	57.1	6.6	-4.9	0.0	0.0	0.0	0.0	0.0	12.1
105	537873.38	4813540.35	340.68	0	D	8000	51.9	8.9	0.0	0.0	0.0	57.1	23.6	-4.9	0.0	0.0	0.0	0.0	0.0	-15.0
105	537873.38	4813540.35	340.68	0	N	32	29.0	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-14.3
105	537873.38	4813540.35	340.68	0	N	63	43.2	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-0.1
105	537873.38	4813540.35	340.68	0	N	125	54.3	8.9	0.0	0.0	0.0	57.1	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	10.9
105	537873.38	4813540.35	340.68	0	N	250	59.8	8.9	0.0	0.0	0.0	57.1	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	16.3
105	537873.38	4813540.35	340.68	0	N	500	63.2	8.9	0.0	0.0	0.0	57.1	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	19.5
105	537873.38	4813540.35	340.68	0	N	1000	65.4	8.9	0.0	0.0	0.0	57.1	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	21.4
105	537873.38	4813540.35	340.68	0	N	2000	63.6	8.9	0.0	0.0	0.0	57.1	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	18.4
105	537873.38	4813540.35	340.68	0	N	4000	55.4	8.9	0.0	0.0	0.0	57.1	6.6	-4.9	0.0	0.0	0.0	0.0	0.0	5.5
105	537873.38	4813540.35	340.68	0	N	8000	45.3	8.9	0.0	0.0	0.0	57.1	23.6	-4.9	0.0	0.0	0.0	0.0	0.0	-21.6
105	537873.38	4813540.35	340.68	0	E	32	-40.8	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-84.1
105	537873.38	4813540.35	340.68	0	E	63	-26.6	8.9	0.0	0.0	0.0	57.1	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-69.9
105	537873.38	4813540.35	340.68	0	E	125	-15.5	8.9	0.0	0.0	0.0	57.1	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	-58.9
105	537873.38	4813540.35	340.68	0	E	250	-10.0	8.9	0.0	0.0	0.0	57.1	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	-53.5
105	537873.38	4813540.35	340.68	0	E	500	-6.6	8.9	0.0	0.0	0.0	57.1	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	-50.3
105	537873.38	4813540.35	340.68	0	E	1000	-4.4	8.9	0.0	0.0	0.0	57.1	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	-48.4
105	537873.38	4813540.35	340.68	0	E	2000	-6.2	8.9	0.0	0.0	0.0	57.1	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	-51.4

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
105	537873.38	4813540.35	340.68	0	E	4000	-14.4	8.9	0.0	0.0	0.0	57.1	6.6	-4.9	0.0	0.0	0.0	0.0	0.0	-64.3
105	537873.38	4813540.35	340.68	0	E	8000	-24.5	8.9	0.0	0.0	0.0	57.1	23.6	-4.9	0.0	0.0	0.0	0.0	0.0	-91.4
107	538214.38	4813114.97	334.00	0	D	32	35.6	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-12.8
107	538214.38	4813114.97	334.00	0	D	63	49.8	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	0.8
107	538214.38	4813114.97	334.00	0	D	125	60.9	12.5	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	11.2
107	538214.38	4813114.97	334.00	0	D	250	66.4	12.5	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	6.6	0.0	0.0	15.6
107	538214.38	4813114.97	334.00	0	D	500	69.8	12.5	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	8.0	0.0	0.0	17.3
107	538214.38	4813114.97	334.00	0	D	1000	72.0	12.5	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	9.8	0.0	0.0	17.1
107	538214.38	4813114.97	334.00	0	D	2000	70.2	12.5	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	12.0	0.0	0.0	11.1
107	538214.38	4813114.97	334.00	0	D	4000	62.0	12.5	0.0	0.0	0.0	61.7	11.3	-5.3	0.0	0.0	14.4	0.0	0.0	-7.5
107	538214.38	4813114.97	334.00	0	D	8000	51.9	12.5	0.0	0.0	0.0	61.7	40.3	-5.3	0.0	0.0	16.9	0.0	0.0	-49.1
107	538214.38	4813114.97	334.00	0	N	32	29.0	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-19.4
107	538214.38	4813114.97	334.00	0	N	63	43.2	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-5.8
107	538214.38	4813114.97	334.00	0	N	125	54.3	12.5	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	4.6
107	538214.38	4813114.97	334.00	0	N	250	59.8	12.5	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	6.6	0.0	0.0	9.0
107	538214.38	4813114.97	334.00	0	N	500	63.2	12.5	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	8.0	0.0	0.0	10.7
107	538214.38	4813114.97	334.00	0	N	1000	65.4	12.5	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	9.8	0.0	0.0	10.5
107	538214.38	4813114.97	334.00	0	N	2000	63.6	12.5	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	12.0	0.0	0.0	4.5
107	538214.38	4813114.97	334.00	0	N	4000	55.4	12.5	0.0	0.0	0.0	61.7	11.3	-5.3	0.0	0.0	14.4	0.0	0.0	-14.1
107	538214.38	4813114.97	334.00	0	N	8000	45.3	12.5	0.0	0.0	0.0	61.7	40.3	-5.3	0.0	0.0	16.9	0.0	0.0	-55.7
107	538214.38	4813114.97	334.00	0	E	32	-40.8	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-89.2
107	538214.38	4813114.97	334.00	0	E	63	-26.6	12.5	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-75.6
107	538214.38	4813114.97	334.00	0	E	125	-15.5	12.5	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-65.2
107	538214.38	4813114.97	334.00	0	E	250	-10.0	12.5	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	6.6	0.0	0.0	-60.8
107	538214.38	4813114.97	334.00	0	E	500	-6.6	12.5	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	8.0	0.0	0.0	-59.1
107	538214.38	4813114.97	334.00	0	E	1000	-4.4	12.5	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	9.8	0.0	0.0	-59.3
107	538214.38	4813114.97	334.00	0	E	2000	-6.2	12.5	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	12.0	0.0	0.0	-65.3
107	538214.38	4813114.97	334.00	0	E	4000	-14.4	12.5	0.0	0.0	0.0	61.7	11.3	-5.3	0.0	0.0	14.4	0.0	0.0	-83.9
107	538214.38	4813114.97	334.00	0	E	8000	-24.5	12.5	0.0	0.0	0.0	61.7	40.3	-5.3	0.0	0.0	16.9	0.0	0.0	-125.5
108	538219.95	4813106.11	334.00	0	D	32	35.6	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-20.8
108	538219.95	4813106.11	334.00	0	D	63	49.8	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-7.2
108	538219.95	4813106.11	334.00	0	D	125	60.9	4.8	0.0	0.0	0.0	62.0	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	3.2
108	538219.95	4813106.11	334.00	0	D	250	66.4	4.8	0.0	0.0	0.0	62.0	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	7.6
108	538219.95	4813106.11	334.00	0	D	500	69.8	4.8	0.0	0.0	0.0	62.0	0.7	-5.4	0.0	0.0	8.0	0.0	0.0	9.3
108	538219.95	4813106.11	334.00	0	D	1000	72.0	4.8	0.0	0.0	0.0	62.0	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	9.1
108	538219.95	4813106.11	334.00	0	D	2000	70.2	4.8	0.0	0.0	0.0	62.0	3.4	-5.4	0.0	0.0	12.1	0.0	0.0	2.9
108	538219.95	4813106.11	334.00	0	D	4000	62.0	4.8	0.0	0.0	0.0	62.0	11.6	-5.4	0.0	0.0	14.5	0.0	0.0	-15.9
108	538219.95	4813106.11	334.00	0	D	8000	51.9	4.8	0.0	0.0	0.0	62.0	41.5	-5.4	0.0	0.0	17.0	0.0	0.0	-58.3
108	538219.95	4813106.11	334.00	0	N	32	29.0	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-27.4
108	538219.95	4813106.11	334.00	0	N	63	43.2	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-13.8
108	538219.95	4813106.11	334.00	0	N	125	54.3	4.8	0.0	0.0	0.0	62.0	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-3.4
108	538219.95	4813106.11	334.00	0	N	250	59.8	4.8	0.0	0.0	0.0	62.0	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	1.0
108	538219.95	4813106.11	334.00	0	N	500	63.2	4.8	0.0	0.0	0.0	62.0	0.7	-5.4	0.0	0.0	8.0	0.0	0.0	2.7
108	538219.95	4813106.11	334.00	0	N	1000	65.4	4.8	0.0	0.0	0.0	62.0	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	2.5
108	538219.95	4813106.11	334.00	0	N	2000	63.6	4.8	0.0	0.0	0.0	62.0	3.4	-5.4	0.0	0.0	12.1	0.0	0.0	-3.7
108	538219.95	4813106.11	334.00	0	N	4000	55.4	4.8	0.0	0.0	0.0	62.0	11.6	-5.4	0.0	0.0	14.5	0.0	0.0	-22.5
108	538219.95	4813106.11	334.00	0	N	8000	45.3	4.8	0.0	0.0	0.0	62.0	41.5	-5.4	0.0	0.0	17.0	0.0	0.0	-64.9
108	538219.95	4813106.11	334.00	0	E	32	-40.8	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-97.2
108	538219.95	4813106.11	334.00	0	E	63	-26.6	4.8	0.0	0.0	0.0	62.0	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-83.6
108	538219.95	4813106.11	334.00	0	E	125	-15.5	4.8	0.0	0.0	0.0	62.0	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-73.2
108	538219.95	4813106.11	334.00	0	E	250	-10.0	4.8	0.0	0.0	0.0	62.0	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	-68.8
108	538219.95	4813106.11	334.00	0	E	500	-6.6	4.8	0.0	0.0	0.0	62.0	0.7	-5.4	0.0	0.0	8.0	0.0	0.0	-67.1
108	538219.95	4813106.11	334.00	0	E	1000	-4.4	4.8	0.0	0.0	0.0	62.0	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	-67.3
108	538219.95	4813106.11	334.00	0	E	2000	-6.2	4.8	0.0	0.0	0.0	62.0	3.4	-5.4	0.0	0.0	12.1	0.0	0.0	-73.5
108	538219.95	4813106.11	334.00	0	E	4000	-14.4	4.8	0.0	0.0	0.0	62.0	11.6	-5.4	0.0	0.0	14.5	0.0	0.0	-92.3
108	538219.95	4813106.11	334.00	0	E	8000	-24.5	4.8	0.0	0.0	0.0	62.0	41.5	-5.4	0.0	0.0	17.0	0.0	0.0	-134.7
109	537864.75	4813554.59	341.19	0	D	32	35.6	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-8.4
109	537864.75	4813554.59	341.19	0	D	63	49.8	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	5.8
109	537864.75	4813554.59	341.19	0	D	125	60.9	8.8	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	16.9
109	537864.75	4813554.59	341.19	0	D	250	66.4	8.8	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	22.2
109	537864.75	4813554.59	341.19	0	D	500	69.8	8.8	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	25.4
109	537864.75	4813554.59	341.19	0	D	1000	72.0	8.8	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	27.2
109	537864.75	4813554.59	341.19	0	D	2000	70.2	8.8	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	0.0	0.0	0.0	24.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
109	537864.75	4813554.59	341.19	0	D	4000	62.0	8.8	0.0	0.0	0.0	57.8	7.2	-5.0	0.0	0.0	0.0	0.0	0.0	10.9
109	537864.75	4813554.59	341.19	0	D	8000	51.9	8.8	0.0	0.0	0.0	57.8	25.6	-5.0	0.0	0.0	0.0	0.0	0.0	-17.6
109	537864.75	4813554.59	341.19	0	N	32	29.0	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-15.0
109	537864.75	4813554.59	341.19	0	N	63	43.2	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-0.8
109	537864.75	4813554.59	341.19	0	N	125	54.3	8.8	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	10.3
109	537864.75	4813554.59	341.19	0	N	250	59.8	8.8	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	15.6
109	537864.75	4813554.59	341.19	0	N	500	63.2	8.8	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	18.8
109	537864.75	4813554.59	341.19	0	N	1000	65.4	8.8	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	20.6
109	537864.75	4813554.59	341.19	0	N	2000	63.6	8.8	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	0.0	0.0	0.0	17.5
109	537864.75	4813554.59	341.19	0	N	4000	55.4	8.8	0.0	0.0	0.0	57.8	7.2	-5.0	0.0	0.0	0.0	0.0	0.0	4.3
109	537864.75	4813554.59	341.19	0	N	8000	45.3	8.8	0.0	0.0	0.0	57.8	25.6	-5.0	0.0	0.0	0.0	0.0	0.0	-24.2
109	537864.75	4813554.59	341.19	0	E	32	-40.8	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-84.8
109	537864.75	4813554.59	341.19	0	E	63	-26.6	8.8	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	0.0	0.0	0.0	-70.6
109	537864.75	4813554.59	341.19	0	E	125	-15.5	8.8	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	0.0	0.0	0.0	-59.5
109	537864.75	4813554.59	341.19	0	E	250	-10.0	8.8	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	0.0	0.0	0.0	-54.2
109	537864.75	4813554.59	341.19	0	E	500	-6.6	8.8	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	0.0	0.0	0.0	-51.0
109	537864.75	4813554.59	341.19	0	E	1000	-4.4	8.8	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	0.0	0.0	0.0	-49.2
109	537864.75	4813554.59	341.19	0	E	2000	-6.2	8.8	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	0.0	0.0	0.0	-52.3
109	537864.75	4813554.59	341.19	0	E	4000	-14.4	8.8	0.0	0.0	0.0	57.8	7.2	-5.0	0.0	0.0	0.0	0.0	0.0	-65.5
109	537864.75	4813554.59	341.19	0	E	8000	-24.5	8.8	0.0	0.0	0.0	57.8	25.6	-5.0	0.0	0.0	0.0	0.0	0.0	-94.0
110	537816.01	4813640.70	344.77	0	D	32	35.6	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-8.6
110	537816.01	4813640.70	344.77	0	D	63	49.8	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	5.6
110	537816.01	4813640.70	344.77	0	D	125	60.9	11.5	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	16.6
110	537816.01	4813640.70	344.77	0	D	250	66.4	11.5	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	21.9
110	537816.01	4813640.70	344.77	0	D	500	69.8	11.5	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	25.0
110	537816.01	4813640.70	344.77	0	D	1000	72.0	11.5	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	26.7
110	537816.01	4813640.70	344.77	0	D	2000	70.2	11.5	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	23.0
110	537816.01	4813640.70	344.77	0	D	4000	62.0	11.5	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	0.0	0.0	0.0	7.4
110	537816.01	4813640.70	344.77	0	D	8000	51.9	11.5	0.0	0.0	0.0	61.0	37.1	-5.3	0.0	0.0	0.0	0.0	0.0	-29.4
110	537816.01	4813640.70	344.77	0	N	32	29.0	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-15.2
110	537816.01	4813640.70	344.77	0	N	63	43.2	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-1.0
110	537816.01	4813640.70	344.77	0	N	125	54.3	11.5	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	10.0
110	537816.01	4813640.70	344.77	0	N	250	59.8	11.5	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	15.3
110	537816.01	4813640.70	344.77	0	N	500	63.2	11.5	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	18.4
110	537816.01	4813640.70	344.77	0	N	1000	65.4	11.5	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	20.1
110	537816.01	4813640.70	344.77	0	N	2000	63.6	11.5	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	16.4
110	537816.01	4813640.70	344.77	0	N	4000	55.4	11.5	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	0.0	0.0	0.0	0.8
110	537816.01	4813640.70	344.77	0	N	8000	45.3	11.5	0.0	0.0	0.0	61.0	37.1	-5.3	0.0	0.0	0.0	0.0	0.0	-36.0
110	537816.01	4813640.70	344.77	0	E	32	-40.8	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-85.0
110	537816.01	4813640.70	344.77	0	E	63	-26.6	11.5	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-70.8
110	537816.01	4813640.70	344.77	0	E	125	-15.5	11.5	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-59.8
110	537816.01	4813640.70	344.77	0	E	250	-10.0	11.5	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-54.5
110	537816.01	4813640.70	344.77	0	E	500	-6.6	11.5	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-51.4
110	537816.01	4813640.70	344.77	0	E	1000	-4.4	11.5	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	-49.7
110	537816.01	4813640.70	344.77	0	E	2000	-6.2	11.5	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	-53.4
110	537816.01	4813640.70	344.77	0	E	4000	-14.4	11.5	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	0.0	0.0	0.0	-69.0
110	537816.01	4813640.70	344.77	0	E	8000	-24.5	11.5	0.0	0.0	0.0	61.0	37.1	-5.3	0.0	0.0	0.0	0.0	0.0	-105.8
111	537888.43	4813517.48	340.48	0	D	32	35.6	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-9.2
111	537888.43	4813517.48	340.48	0	D	63	49.8	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	5.0
111	537888.43	4813517.48	340.48	0	D	125	60.9	6.3	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	16.1
111	537888.43	4813517.48	340.48	0	D	250	66.4	6.3	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	21.4
111	537888.43	4813517.48	340.48	0	D	500	69.8	6.3	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	24.7
111	537888.43	4813517.48	340.48	0	D	1000	72.0	6.3	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	26.6
111	537888.43	4813517.48	340.48	0	D	2000	70.2	6.3	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	23.7
111	537888.43	4813517.48	340.48	0	D	4000	62.0	6.3	0.0	0.0	0.0	55.9	5.7	-4.7	0.0	0.0	0.0	0.0	0.0	11.5
111	537888.43	4813517.48	340.48	0	D	8000	51.9	6.3	0.0	0.0	0.0	55.9	20.4	-4.7	0.0	0.0	0.0	0.0	0.0	-13.3
111	537888.43	4813517.48	340.48	0	N	32	29.0	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-15.8
111	537888.43	4813517.48	340.48	0	N	63	43.2	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-1.6
111	537888.43	4813517.48	340.48	0	N	125	54.3	6.3	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	9.5
111	537888.43	4813517.48	340.48	0	N	250	59.8	6.3	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	14.8
111	537888.43	4813517.48	340.48	0	N	500	63.2	6.3	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	18.1
111	537888.43	4813517.48	340.48	0	N	1000	65.4	6.3	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	20.0
111	537888.43	4813517.48	340.48	0	N	2000	63.6	6.3	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	17.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
111	537888.43	4813517.48	340.48	0	N	4000	55.4	6.3	0.0	0.0	0.0	55.9	5.7	-4.7	0.0	0.0	0.0	0.0	0.0	4.9
111	537888.43	4813517.48	340.48	0	N	8000	45.3	6.3	0.0	0.0	0.0	55.9	20.4	-4.7	0.0	0.0	0.0	0.0	0.0	-19.9
111	537888.43	4813517.48	340.48	0	E	32	-40.8	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-85.6
111	537888.43	4813517.48	340.48	0	E	63	-26.6	6.3	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-71.4
111	537888.43	4813517.48	340.48	0	E	125	-15.5	6.3	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	-60.3
111	537888.43	4813517.48	340.48	0	E	250	-10.0	6.3	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	-55.0
111	537888.43	4813517.48	340.48	0	E	500	-6.6	6.3	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	-51.7
111	537888.43	4813517.48	340.48	0	E	1000	-4.4	6.3	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	-49.8
111	537888.43	4813517.48	340.48	0	E	2000	-6.2	6.3	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	-52.7
111	537888.43	4813517.48	340.48	0	E	4000	-14.4	6.3	0.0	0.0	0.0	55.9	5.7	-4.7	0.0	0.0	0.0	0.0	0.0	-64.9
111	537888.43	4813517.48	340.48	0	E	8000	-24.5	6.3	0.0	0.0	0.0	55.9	20.4	-4.7	0.0	0.0	0.0	0.0	0.0	-89.7
112	537822.32	4813628.81	344.34	0	D	32	35.6	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-8.8
112	537822.32	4813628.81	344.34	0	D	63	49.8	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	5.4
112	537822.32	4813628.81	344.34	0	D	125	60.9	11.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	16.4
112	537822.32	4813628.81	344.34	0	D	250	66.4	11.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	21.7
112	537822.32	4813628.81	344.34	0	D	500	69.8	11.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	24.9
112	537822.32	4813628.81	344.34	0	D	1000	72.0	11.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	0.0	0.0	0.0	26.5
112	537822.32	4813628.81	344.34	0	D	2000	70.2	11.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	0.0	0.0	0.0	22.9
112	537822.32	4813628.81	344.34	0	D	4000	62.0	11.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	0.0	0.0	0.0	7.7
112	537822.32	4813628.81	344.34	0	D	8000	51.9	11.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	0.0	0.0	0.0	-28.0
112	537822.32	4813628.81	344.34	0	N	32	29.0	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-15.4
112	537822.32	4813628.81	344.34	0	N	63	43.2	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-1.2
112	537822.32	4813628.81	344.34	0	N	125	54.3	11.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	9.8
112	537822.32	4813628.81	344.34	0	N	250	59.8	11.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	15.1
112	537822.32	4813628.81	344.34	0	N	500	63.2	11.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	18.3
112	537822.32	4813628.81	344.34	0	N	1000	65.4	11.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	0.0	0.0	0.0	19.9
112	537822.32	4813628.81	344.34	0	N	2000	63.6	11.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	0.0	0.0	0.0	16.3
112	537822.32	4813628.81	344.34	0	N	4000	55.4	11.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	0.0	0.0	0.0	1.1
112	537822.32	4813628.81	344.34	0	N	8000	45.3	11.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	0.0	0.0	0.0	-34.6
112	537822.32	4813628.81	344.34	0	E	32	-40.8	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-85.2
112	537822.32	4813628.81	344.34	0	E	63	-26.6	11.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-71.0
112	537822.32	4813628.81	344.34	0	E	125	-15.5	11.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-60.0
112	537822.32	4813628.81	344.34	0	E	250	-10.0	11.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-54.7
112	537822.32	4813628.81	344.34	0	E	500	-6.6	11.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-51.5
112	537822.32	4813628.81	344.34	0	E	1000	-4.4	11.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	0.0	0.0	0.0	-49.9
112	537822.32	4813628.81	344.34	0	E	2000	-6.2	11.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	0.0	0.0	0.0	-53.5
112	537822.32	4813628.81	344.34	0	E	4000	-14.4	11.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	0.0	0.0	0.0	-68.7
112	537822.32	4813628.81	344.34	0	E	8000	-24.5	11.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	0.0	0.0	0.0	-104.4
113	537876.72	4813534.84	340.57	0	D	32	35.6	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-9.3
113	537876.72	4813534.84	340.57	0	D	63	49.8	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	4.9
113	537876.72	4813534.84	340.57	0	D	125	60.9	7.1	0.0	0.0	0.0	56.8	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	15.9
113	537876.72	4813534.84	340.57	0	D	250	66.4	7.1	0.0	0.0	0.0	56.8	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	21.3
113	537876.72	4813534.84	340.57	0	D	500	69.8	7.1	0.0	0.0	0.0	56.8	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	24.5
113	537876.72	4813534.84	340.57	0	D	1000	72.0	7.1	0.0	0.0	0.0	56.8	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	26.4
113	537876.72	4813534.84	340.57	0	D	2000	70.2	7.1	0.0	0.0	0.0	56.8	1.9	-4.9	0.0	0.0	0.0	0.0	0.0	23.4
113	537876.72	4813534.84	340.57	0	D	4000	62.0	7.1	0.0	0.0	0.0	56.8	6.4	-4.9	0.0	0.0	0.0	0.0	0.0	10.7
113	537876.72	4813534.84	340.57	0	D	8000	51.9	7.1	0.0	0.0	0.0	56.8	22.9	-4.9	0.0	0.0	0.0	0.0	0.0	-15.9
113	537876.72	4813534.84	340.57	0	N	32	29.0	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-15.9
113	537876.72	4813534.84	340.57	0	N	63	43.2	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-1.7
113	537876.72	4813534.84	340.57	0	N	125	54.3	7.1	0.0	0.0	0.0	56.8	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	9.3
113	537876.72	4813534.84	340.57	0	N	250	59.8	7.1	0.0	0.0	0.0	56.8	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	14.7
113	537876.72	4813534.84	340.57	0	N	500	63.2	7.1	0.0	0.0	0.0	56.8	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	17.9
113	537876.72	4813534.84	340.57	0	N	1000	65.4	7.1	0.0	0.0	0.0	56.8	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	19.8
113	537876.72	4813534.84	340.57	0	N	2000	63.6	7.1	0.0	0.0	0.0	56.8	1.9	-4.9	0.0	0.0	0.0	0.0	0.0	16.8
113	537876.72	4813534.84	340.57	0	N	4000	55.4	7.1	0.0	0.0	0.0	56.8	6.4	-4.9	0.0	0.0	0.0	0.0	0.0	4.1
113	537876.72	4813534.84	340.57	0	N	8000	45.3	7.1	0.0	0.0	0.0	56.8	22.9	-4.9	0.0	0.0	0.0	0.0	0.0	-22.5
113	537876.72	4813534.84	340.57	0	E	32	-40.8	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-85.7
113	537876.72	4813534.84	340.57	0	E	63	-26.6	7.1	0.0	0.0	0.0	56.8	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-71.5
113	537876.72	4813534.84	340.57	0	E	125	-15.5	7.1	0.0	0.0	0.0	56.8	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	-60.5
113	537876.72	4813534.84	340.57	0	E	250	-10.0	7.1	0.0	0.0	0.0	56.8	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	-55.1
113	537876.72	4813534.84	340.57	0	E	500	-6.6	7.1	0.0	0.0	0.0	56.8	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	-51.9
113	537876.72	4813534.84	340.57	0	E	1000	-4.4	7.1	0.0	0.0	0.0	56.8	0.7	-4.9	0.0	0.0	0.0	0.0	0.0	-50.0
113	537876.72	4813534.84	340.57	0	E	2000	-6.2	7.1	0.0	0.0	0.0	56.8	1.9	-4.9	0.0	0.0	0.0	0.0	0.0	-53.0

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
113	537876.72	4813534.84	340.57	0	E	4000	-14.4	7.1	0.0	0.0	0.0	56.8	6.4	-4.9	0.0	0.0	0.0	0.0	0.0	-65.7
113	537876.72	4813534.84	340.57	0	E	8000	-24.5	7.1	0.0	0.0	0.0	56.8	22.9	-4.9	0.0	0.0	0.0	0.0	0.0	-92.3
114	537881.05	4813528.13	340.51	0	D	32	35.6	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-9.5
114	537881.05	4813528.13	340.51	0	D	63	49.8	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	4.7
114	537881.05	4813528.13	340.51	0	D	125	60.9	6.6	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	15.8
114	537881.05	4813528.13	340.51	0	D	250	66.4	6.6	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	21.2
114	537881.05	4813528.13	340.51	0	D	500	69.8	6.6	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	24.4
114	537881.05	4813528.13	340.51	0	D	1000	72.0	6.6	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	26.3
114	537881.05	4813528.13	340.51	0	D	2000	70.2	6.6	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	23.3
114	537881.05	4813528.13	340.51	0	D	4000	62.0	6.6	0.0	0.0	0.0	56.5	6.2	-4.8	0.0	0.0	0.0	0.0	0.0	10.8
114	537881.05	4813528.13	340.51	0	D	8000	51.9	6.6	0.0	0.0	0.0	56.5	22.0	-4.8	0.0	0.0	0.0	0.0	0.0	-15.1
114	537881.05	4813528.13	340.51	0	N	32	29.0	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-16.1
114	537881.05	4813528.13	340.51	0	N	63	43.2	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-1.9
114	537881.05	4813528.13	340.51	0	N	125	54.3	6.6	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	9.2
114	537881.05	4813528.13	340.51	0	N	250	59.8	6.6	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	14.6
114	537881.05	4813528.13	340.51	0	N	500	63.2	6.6	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	17.8
114	537881.05	4813528.13	340.51	0	N	1000	65.4	6.6	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	19.7
114	537881.05	4813528.13	340.51	0	N	2000	63.6	6.6	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	16.7
114	537881.05	4813528.13	340.51	0	N	4000	55.4	6.6	0.0	0.0	0.0	56.5	6.2	-4.8	0.0	0.0	0.0	0.0	0.0	4.2
114	537881.05	4813528.13	340.51	0	N	8000	45.3	6.6	0.0	0.0	0.0	56.5	22.0	-4.8	0.0	0.0	0.0	0.0	0.0	-21.7
114	537881.05	4813528.13	340.51	0	E	32	-40.8	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-85.9
114	537881.05	4813528.13	340.51	0	E	63	-26.6	6.6	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-71.7
114	537881.05	4813528.13	340.51	0	E	125	-15.5	6.6	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	-60.6
114	537881.05	4813528.13	340.51	0	E	250	-10.0	6.6	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	-55.2
114	537881.05	4813528.13	340.51	0	E	500	-6.6	6.6	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	-52.0
114	537881.05	4813528.13	340.51	0	E	1000	-4.4	6.6	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	-50.1
114	537881.05	4813528.13	340.51	0	E	2000	-6.2	6.6	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	-53.1
114	537881.05	4813528.13	340.51	0	E	4000	-14.4	6.6	0.0	0.0	0.0	56.5	6.2	-4.8	0.0	0.0	0.0	0.0	0.0	-65.6
114	537881.05	4813528.13	340.51	0	E	8000	-24.5	6.6	0.0	0.0	0.0	56.5	22.0	-4.8	0.0	0.0	0.0	0.0	0.0	-91.5
117	537915.01	4813486.06	340.81	0	D	32	35.6	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-10.2
117	537915.01	4813486.06	340.81	0	D	63	49.8	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	4.0
117	537915.01	4813486.06	340.81	0	D	125	60.9	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	15.1
117	537915.01	4813486.06	340.81	0	D	250	66.4	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	20.5
117	537915.01	4813486.06	340.81	0	D	500	69.8	3.4	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	23.8
117	537915.01	4813486.06	340.81	0	D	1000	72.0	3.4	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	25.7
117	537915.01	4813486.06	340.81	0	D	2000	70.2	3.4	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	23.1
117	537915.01	4813486.06	340.81	0	D	4000	62.0	3.4	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	0.0	0.0	0.0	11.8
117	537915.01	4813486.06	340.81	0	D	8000	51.9	3.4	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	0.0	0.0	0.0	-9.6
117	537915.01	4813486.06	340.81	0	N	32	29.0	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-16.8
117	537915.01	4813486.06	340.81	0	N	63	43.2	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-2.6
117	537915.01	4813486.06	340.81	0	N	125	54.3	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	8.5
117	537915.01	4813486.06	340.81	0	N	250	59.8	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	13.9
117	537915.01	4813486.06	340.81	0	N	500	63.2	3.4	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	17.2
117	537915.01	4813486.06	340.81	0	N	1000	65.4	3.4	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	19.1
117	537915.01	4813486.06	340.81	0	N	2000	63.6	3.4	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	16.5
117	537915.01	4813486.06	340.81	0	N	4000	55.4	3.4	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	0.0	0.0	0.0	5.2
117	537915.01	4813486.06	340.81	0	N	8000	45.3	3.4	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	0.0	0.0	0.0	-16.2
117	537915.01	4813486.06	340.81	0	E	32	-40.8	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-86.6
117	537915.01	4813486.06	340.81	0	E	63	-26.6	3.4	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	0.0	0.0	0.0	-72.4
117	537915.01	4813486.06	340.81	0	E	125	-15.5	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	-61.3
117	537915.01	4813486.06	340.81	0	E	250	-10.0	3.4	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	-55.9
117	537915.01	4813486.06	340.81	0	E	500	-6.6	3.4	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	0.0	0.0	0.0	-52.6
117	537915.01	4813486.06	340.81	0	E	1000	-4.4	3.4	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	0.0	0.0	0.0	-50.7
117	537915.01	4813486.06	340.81	0	E	2000	-6.2	3.4	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	-53.3
117	537915.01	4813486.06	340.81	0	E	4000	-14.4	3.4	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	0.0	0.0	0.0	-64.6
117	537915.01	4813486.06	340.81	0	E	8000	-24.5	3.4	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	0.0	0.0	0.0	-86.0
118	537883.51	4813524.58	340.48	0	D	32	35.6	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-9.8
118	537883.51	4813524.58	340.48	0	D	63	49.8	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	4.4
118	537883.51	4813524.58	340.48	0	D	125	60.9	6.1	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	15.5
118	537883.51	4813524.58	340.48	0	D	250	66.4	6.1	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	20.8
118	537883.51	4813524.58	340.48	0	D	500	69.8	6.1	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	24.1
118	537883.51	4813524.58	340.48	0	D	1000	72.0	6.1	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	26.0
118	537883.51	4813524.58	340.48	0	D	2000	70.2	6.1	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	23.1

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
118	537883.51	4813524.58	340.48	0	D	4000	62.0	6.1	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	0.0	0.0	0.0	10.6
118	537883.51	4813524.58	340.48	0	D	8000	51.9	6.1	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	0.0	0.0	0.0	-14.9
118	537883.51	4813524.58	340.48	0	N	32	29.0	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-16.4
118	537883.51	4813524.58	340.48	0	N	63	43.2	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-2.2
118	537883.51	4813524.58	340.48	0	N	125	54.3	6.1	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	8.9
118	537883.51	4813524.58	340.48	0	N	250	59.8	6.1	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	14.2
118	537883.51	4813524.58	340.48	0	N	500	63.2	6.1	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	17.5
118	537883.51	4813524.58	340.48	0	N	1000	65.4	6.1	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	19.4
118	537883.51	4813524.58	340.48	0	N	2000	63.6	6.1	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	16.5
118	537883.51	4813524.58	340.48	0	N	4000	55.4	6.1	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	0.0	0.0	0.0	4.0
118	537883.51	4813524.58	340.48	0	N	8000	45.3	6.1	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	0.0	0.0	0.0	-21.5
118	537883.51	4813524.58	340.48	0	E	32	-40.8	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-86.2
118	537883.51	4813524.58	340.48	0	E	63	-26.6	6.1	0.0	0.0	0.0	56.3	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-72.0
118	537883.51	4813524.58	340.48	0	E	125	-15.5	6.1	0.0	0.0	0.0	56.3	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	-60.9
118	537883.51	4813524.58	340.48	0	E	250	-10.0	6.1	0.0	0.0	0.0	56.3	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	-55.6
118	537883.51	4813524.58	340.48	0	E	500	-6.6	6.1	0.0	0.0	0.0	56.3	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	-52.3
118	537883.51	4813524.58	340.48	0	E	1000	-4.4	6.1	0.0	0.0	0.0	56.3	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	-50.4
118	537883.51	4813524.58	340.48	0	E	2000	-6.2	6.1	0.0	0.0	0.0	56.3	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	-53.3
118	537883.51	4813524.58	340.48	0	E	4000	-14.4	6.1	0.0	0.0	0.0	56.3	6.0	-4.8	0.0	0.0	0.0	0.0	0.0	-65.8
118	537883.51	4813524.58	340.48	0	E	8000	-24.5	6.1	0.0	0.0	0.0	56.3	21.5	-4.8	0.0	0.0	0.0	0.0	0.0	-91.3
119	537868.13	4813549.01	340.90	0	D	32	35.6	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-9.7
119	537868.13	4813549.01	340.90	0	D	63	49.8	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	4.5
119	537868.13	4813549.01	340.90	0	D	125	60.9	7.3	0.0	0.0	0.0	57.5	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	15.6
119	537868.13	4813549.01	340.90	0	D	250	66.4	7.3	0.0	0.0	0.0	57.5	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	20.9
119	537868.13	4813549.01	340.90	0	D	500	69.8	7.3	0.0	0.0	0.0	57.5	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	24.1
119	537868.13	4813549.01	340.90	0	D	1000	72.0	7.3	0.0	0.0	0.0	57.5	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	26.0
119	537868.13	4813549.01	340.90	0	D	2000	70.2	7.3	0.0	0.0	0.0	57.5	2.1	-4.9	0.0	0.0	0.0	0.0	0.0	22.9
119	537868.13	4813549.01	340.90	0	D	4000	62.0	7.3	0.0	0.0	0.0	57.5	7.0	-4.9	0.0	0.0	0.0	0.0	0.0	9.8
119	537868.13	4813549.01	340.90	0	D	8000	51.9	7.3	0.0	0.0	0.0	57.5	24.8	-4.9	0.0	0.0	0.0	0.0	0.0	-18.2
119	537868.13	4813549.01	340.90	0	N	32	29.0	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-16.3
119	537868.13	4813549.01	340.90	0	N	63	43.2	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-2.1
119	537868.13	4813549.01	340.90	0	N	125	54.3	7.3	0.0	0.0	0.0	57.5	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	9.0
119	537868.13	4813549.01	340.90	0	N	250	59.8	7.3	0.0	0.0	0.0	57.5	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	14.3
119	537868.13	4813549.01	340.90	0	N	500	63.2	7.3	0.0	0.0	0.0	57.5	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	17.5
119	537868.13	4813549.01	340.90	0	N	1000	65.4	7.3	0.0	0.0	0.0	57.5	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	19.4
119	537868.13	4813549.01	340.90	0	N	2000	63.6	7.3	0.0	0.0	0.0	57.5	2.1	-4.9	0.0	0.0	0.0	0.0	0.0	16.3
119	537868.13	4813549.01	340.90	0	N	4000	55.4	7.3	0.0	0.0	0.0	57.5	7.0	-4.9	0.0	0.0	0.0	0.0	0.0	3.2
119	537868.13	4813549.01	340.90	0	N	8000	45.3	7.3	0.0	0.0	0.0	57.5	24.8	-4.9	0.0	0.0	0.0	0.0	0.0	-24.8
119	537868.13	4813549.01	340.90	0	E	32	-40.8	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-86.1
119	537868.13	4813549.01	340.90	0	E	63	-26.6	7.3	0.0	0.0	0.0	57.5	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-71.9
119	537868.13	4813549.01	340.90	0	E	125	-15.5	7.3	0.0	0.0	0.0	57.5	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	-60.8
119	537868.13	4813549.01	340.90	0	E	250	-10.0	7.3	0.0	0.0	0.0	57.5	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	-55.5
119	537868.13	4813549.01	340.90	0	E	500	-6.6	7.3	0.0	0.0	0.0	57.5	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	-52.3
119	537868.13	4813549.01	340.90	0	E	1000	-4.4	7.3	0.0	0.0	0.0	57.5	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	-50.4
119	537868.13	4813549.01	340.90	0	E	2000	-6.2	7.3	0.0	0.0	0.0	57.5	2.1	-4.9	0.0	0.0	0.0	0.0	0.0	-53.5
119	537868.13	4813549.01	340.90	0	E	4000	-14.4	7.3	0.0	0.0	0.0	57.5	7.0	-4.9	0.0	0.0	0.0	0.0	0.0	-66.6
119	537868.13	4813549.01	340.90	0	E	8000	-24.5	7.3	0.0	0.0	0.0	57.5	24.8	-4.9	0.0	0.0	0.0	0.0	0.0	-94.6
121	538206.44	4813127.39	334.00	0	D	32	35.6	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-14.3
121	538206.44	4813127.39	334.00	0	D	63	49.8	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-0.7
121	538206.44	4813127.39	334.00	0	D	125	60.9	10.6	0.0	0.0	0.0	61.4	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	9.7
121	538206.44	4813127.39	334.00	0	D	250	66.4	10.6	0.0	0.0	0.0	61.4	0.3	-5.3	0.0	0.0	6.6	0.0	0.0	14.1
121	538206.44	4813127.39	334.00	0	D	500	69.8	10.6	0.0	0.0	0.0	61.4	0.6	-5.3	0.0	0.0	7.9	0.0	0.0	15.9
121	538206.44	4813127.39	334.00	0	D	1000	72.0	10.6	0.0	0.0	0.0	61.4	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	15.8
121	538206.44	4813127.39	334.00	0	D	2000	70.2	10.6	0.0	0.0	0.0	61.4	3.2	-5.3	0.0	0.0	11.8	0.0	0.0	9.8
121	538206.44	4813127.39	334.00	0	D	4000	62.0	10.6	0.0	0.0	0.0	61.4	10.8	-5.3	0.0	0.0	14.2	0.0	0.0	-8.4
121	538206.44	4813127.39	334.00	0	D	8000	51.9	10.6	0.0	0.0	0.0	61.4	38.6	-5.3	0.0	0.0	16.7	0.0	0.0	-48.7
121	538206.44	4813127.39	334.00	0	N	32	29.0	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-20.9
121	538206.44	4813127.39	334.00	0	N	63	43.2	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-7.3
121	538206.44	4813127.39	334.00	0	N	125	54.3	10.6	0.0	0.0	0.0	61.4	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	3.1
121	538206.44	4813127.39	334.00	0	N	250	59.8	10.6	0.0	0.0	0.0	61.4	0.3	-5.3	0.0	0.0	6.6	0.0	0.0	7.5
121	538206.44	4813127.39	334.00	0	N	500	63.2	10.6	0.0	0.0	0.0	61.4	0.6	-5.3	0.0	0.0	7.9	0.0	0.0	9.3
121	538206.44	4813127.39	334.00	0	N	1000	65.4	10.6	0.0	0.0	0.0	61.4	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	9.2
121	538206.44	4813127.39	334.00	0	N	2000	63.6	10.6	0.0	0.0	0.0	61.4	3.2	-5.3	0.0	0.0	11.8	0.0	0.0	3.2

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
121	538206.44	4813127.39	334.00	0	N	4000	55.4	10.6	0.0	0.0	0.0	61.4	10.8	-5.3	0.0	0.0	14.2	0.0	0.0	-15.0
121	538206.44	4813127.39	334.00	0	N	8000	45.3	10.6	0.0	0.0	0.0	61.4	38.6	-5.3	0.0	0.0	16.7	0.0	0.0	-55.3
121	538206.44	4813127.39	334.00	0	E	32	-40.8	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	4.6	0.0	0.0	-90.7
121	538206.44	4813127.39	334.00	0	E	63	-26.6	10.6	0.0	0.0	0.0	61.4	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-77.1
121	538206.44	4813127.39	334.00	0	E	125	-15.5	10.6	0.0	0.0	0.0	61.4	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-66.7
121	538206.44	4813127.39	334.00	0	E	250	-10.0	10.6	0.0	0.0	0.0	61.4	0.3	-5.3	0.0	0.0	6.6	0.0	0.0	-62.3
121	538206.44	4813127.39	334.00	0	E	500	-6.6	10.6	0.0	0.0	0.0	61.4	0.6	-5.3	0.0	0.0	7.9	0.0	0.0	-60.5
121	538206.44	4813127.39	334.00	0	E	1000	-4.4	10.6	0.0	0.0	0.0	61.4	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	-60.6
121	538206.44	4813127.39	334.00	0	E	2000	-6.2	10.6	0.0	0.0	0.0	61.4	3.2	-5.3	0.0	0.0	11.8	0.0	0.0	-66.6
121	538206.44	4813127.39	334.00	0	E	4000	-14.4	10.6	0.0	0.0	0.0	61.4	10.8	-5.3	0.0	0.0	14.2	0.0	0.0	-84.8
121	538206.44	4813127.39	334.00	0	E	8000	-24.5	10.6	0.0	0.0	0.0	61.4	38.6	-5.3	0.0	0.0	16.7	0.0	0.0	-125.1
122	537842.11	4813591.94	342.81	0	D	32	35.6	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-9.9
122	537842.11	4813591.94	342.81	0	D	63	49.8	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	4.2
122	537842.11	4813591.94	342.81	0	D	125	60.9	8.7	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	15.3
122	537842.11	4813591.94	342.81	0	D	250	66.4	8.7	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	20.6
122	537842.11	4813591.94	342.81	0	D	500	69.8	8.7	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	23.8
122	537842.11	4813591.94	342.81	0	D	1000	72.0	8.7	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	0.0	0.0	0.0	25.5
122	537842.11	4813591.94	342.81	0	D	2000	70.2	8.7	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	0.0	0.0	0.0	22.1
122	537842.11	4813591.94	342.81	0	D	4000	62.0	8.7	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	0.0	0.0	0.0	7.9
122	537842.11	4813591.94	342.81	0	D	8000	51.9	8.7	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	0.0	0.0	0.0	-24.3
122	537842.11	4813591.94	342.81	0	N	32	29.0	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-16.5
122	537842.11	4813591.94	342.81	0	N	63	43.2	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-2.4
122	537842.11	4813591.94	342.81	0	N	125	54.3	8.7	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	8.7
122	537842.11	4813591.94	342.81	0	N	250	59.8	8.7	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	14.0
122	537842.11	4813591.94	342.81	0	N	500	63.2	8.7	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	17.2
122	537842.11	4813591.94	342.81	0	N	1000	65.4	8.7	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	0.0	0.0	0.0	18.9
122	537842.11	4813591.94	342.81	0	N	2000	63.6	8.7	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	0.0	0.0	0.0	15.5
122	537842.11	4813591.94	342.81	0	N	4000	55.4	8.7	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	0.0	0.0	0.0	1.3
122	537842.11	4813591.94	342.81	0	N	8000	45.3	8.7	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	0.0	0.0	0.0	-30.9
122	537842.11	4813591.94	342.81	0	E	32	-40.8	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-86.3
122	537842.11	4813591.94	342.81	0	E	63	-26.6	8.7	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	0.0	0.0	0.0	-72.2
122	537842.11	4813591.94	342.81	0	E	125	-15.5	8.7	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	0.0	0.0	0.0	-61.1
122	537842.11	4813591.94	342.81	0	E	250	-10.0	8.7	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	0.0	0.0	0.0	-55.8
122	537842.11	4813591.94	342.81	0	E	500	-6.6	8.7	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	0.0	0.0	0.0	-52.6
122	537842.11	4813591.94	342.81	0	E	1000	-4.4	8.7	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	0.0	0.0	0.0	-50.9
122	537842.11	4813591.94	342.81	0	E	2000	-6.2	8.7	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	0.0	0.0	0.0	-54.3
122	537842.11	4813591.94	342.81	0	E	4000	-14.4	8.7	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	0.0	0.0	0.0	-68.5
122	537842.11	4813591.94	342.81	0	E	8000	-24.5	8.7	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	0.0	0.0	0.0	-100.7
123	537837.92	4813599.40	343.13	0	D	32	35.6	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-10.1
123	537837.92	4813599.40	343.13	0	D	63	49.8	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	4.1
123	537837.92	4813599.40	343.13	0	D	125	60.9	8.8	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	15.1
123	537837.92	4813599.40	343.13	0	D	250	66.4	8.8	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	20.4
123	537837.92	4813599.40	343.13	0	D	500	69.8	8.8	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	23.6
123	537837.92	4813599.40	343.13	0	D	1000	72.0	8.8	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	25.3
123	537837.92	4813599.40	343.13	0	D	2000	70.2	8.8	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	21.9
123	537837.92	4813599.40	343.13	0	D	4000	62.0	8.8	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	0.0	0.0	0.0	7.4
123	537837.92	4813599.40	343.13	0	D	8000	51.9	8.8	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	0.0	0.0	0.0	-25.5
123	537837.92	4813599.40	343.13	0	N	32	29.0	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-16.7
123	537837.92	4813599.40	343.13	0	N	63	43.2	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-2.5
123	537837.92	4813599.40	343.13	0	N	125	54.3	8.8	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	8.5
123	537837.92	4813599.40	343.13	0	N	250	59.8	8.8	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	13.8
123	537837.92	4813599.40	343.13	0	N	500	63.2	8.8	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	17.0
123	537837.92	4813599.40	343.13	0	N	1000	65.4	8.8	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	18.7
123	537837.92	4813599.40	343.13	0	N	2000	63.6	8.8	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	15.3
123	537837.92	4813599.40	343.13	0	N	4000	55.4	8.8	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	0.0	0.0	0.0	0.8
123	537837.92	4813599.40	343.13	0	N	8000	45.3	8.8	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	0.0	0.0	0.0	-32.1
123	537837.92	4813599.40	343.13	0	E	32	-40.8	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-86.5
123	537837.92	4813599.40	343.13	0	E	63	-26.6	8.8	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-72.3
123	537837.92	4813599.40	343.13	0	E	125	-15.5	8.8	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-61.3
123	537837.92	4813599.40	343.13	0	E	250	-10.0	8.8	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	-56.0
123	537837.92	4813599.40	343.13	0	E	500	-6.6	8.8	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	-52.8
123	537837.92	4813599.40	343.13	0	E	1000	-4.4	8.8	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	-51.1
123	537837.92	4813599.40	343.13	0	E	2000	-6.2	8.8	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	-54.5

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
123	537837.92	4813599.40	343.13	0	E	4000	-14.4	8.8	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	0.0	0.0	0.0	-69.0
123	537837.92	4813599.40	343.13	0	E	8000	-24.5	8.8	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	0.0	0.0	0.0	-101.9
124	538228.31	4813092.82	334.00	0	D	32	35.6	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-15.6
124	538228.31	4813092.82	334.00	0	D	63	49.8	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-2.0
124	538228.31	4813092.82	334.00	0	D	125	60.9	10.3	0.0	0.0	0.0	62.4	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	8.3
124	538228.31	4813092.82	334.00	0	D	250	66.4	10.3	0.0	0.0	0.0	62.4	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	12.6
124	538228.31	4813092.82	334.00	0	D	500	69.8	10.3	0.0	0.0	0.0	62.4	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	14.3
124	538228.31	4813092.82	334.00	0	D	1000	72.0	10.3	0.0	0.0	0.0	62.4	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	14.0
124	538228.31	4813092.82	334.00	0	D	2000	70.2	10.3	0.0	0.0	0.0	62.4	3.6	-5.4	0.0	0.0	12.2	0.0	0.0	7.8
124	538228.31	4813092.82	334.00	0	D	4000	62.0	10.3	0.0	0.0	0.0	62.4	12.1	-5.4	0.0	0.0	14.7	0.0	0.0	-11.4
124	538228.31	4813092.82	334.00	0	D	8000	51.9	10.3	0.0	0.0	0.0	62.4	43.3	-5.4	0.0	0.0	17.1	0.0	0.0	-55.1
124	538228.31	4813092.82	334.00	0	N	32	29.0	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-22.2
124	538228.31	4813092.82	334.00	0	N	63	43.2	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-8.6
124	538228.31	4813092.82	334.00	0	N	125	54.3	10.3	0.0	0.0	0.0	62.4	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	1.7
124	538228.31	4813092.82	334.00	0	N	250	59.8	10.3	0.0	0.0	0.0	62.4	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	6.0
124	538228.31	4813092.82	334.00	0	N	500	63.2	10.3	0.0	0.0	0.0	62.4	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	7.7
124	538228.31	4813092.82	334.00	0	N	1000	65.4	10.3	0.0	0.0	0.0	62.4	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	7.4
124	538228.31	4813092.82	334.00	0	N	2000	63.6	10.3	0.0	0.0	0.0	62.4	3.6	-5.4	0.0	0.0	12.2	0.0	0.0	1.2
124	538228.31	4813092.82	334.00	0	N	4000	55.4	10.3	0.0	0.0	0.0	62.4	12.1	-5.4	0.0	0.0	14.7	0.0	0.0	-18.0
124	538228.31	4813092.82	334.00	0	N	8000	45.3	10.3	0.0	0.0	0.0	62.4	43.3	-5.4	0.0	0.0	17.1	0.0	0.0	-61.7
124	538228.31	4813092.82	334.00	0	E	32	-40.8	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-92.0
124	538228.31	4813092.82	334.00	0	E	63	-26.6	10.3	0.0	0.0	0.0	62.4	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-78.4
124	538228.31	4813092.82	334.00	0	E	125	-15.5	10.3	0.0	0.0	0.0	62.4	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	-68.1
124	538228.31	4813092.82	334.00	0	E	250	-10.0	10.3	0.0	0.0	0.0	62.4	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	-63.8
124	538228.31	4813092.82	334.00	0	E	500	-6.6	10.3	0.0	0.0	0.0	62.4	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	-62.1
124	538228.31	4813092.82	334.00	0	E	1000	-4.4	10.3	0.0	0.0	0.0	62.4	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	-62.4
124	538228.31	4813092.82	334.00	0	E	2000	-6.2	10.3	0.0	0.0	0.0	62.4	3.6	-5.4	0.0	0.0	12.2	0.0	0.0	-68.6
124	538228.31	4813092.82	334.00	0	E	4000	-14.4	10.3	0.0	0.0	0.0	62.4	12.1	-5.4	0.0	0.0	14.7	0.0	0.0	-87.8
124	538228.31	4813092.82	334.00	0	E	8000	-24.5	10.3	0.0	0.0	0.0	62.4	43.3	-5.4	0.0	0.0	17.1	0.0	0.0	-131.5
125	538231.66	4813087.49	334.00	0	D	32	35.6	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-23.4
125	538231.66	4813087.49	334.00	0	D	63	49.8	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-9.8
125	538231.66	4813087.49	334.00	0	D	125	60.9	2.7	0.0	0.0	0.0	62.5	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	0.5
125	538231.66	4813087.49	334.00	0	D	250	66.4	2.7	0.0	0.0	0.0	62.5	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	4.8
125	538231.66	4813087.49	334.00	0	D	500	69.8	2.7	0.0	0.0	0.0	62.5	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	6.5
125	538231.66	4813087.49	334.00	0	D	1000	72.0	2.7	0.0	0.0	0.0	62.5	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	6.2
125	538231.66	4813087.49	334.00	0	D	2000	70.2	2.7	0.0	0.0	0.0	62.5	3.6	-5.4	0.0	0.0	12.3	0.0	0.0	-0.1
125	538231.66	4813087.49	334.00	0	D	4000	62.0	2.7	0.0	0.0	0.0	62.5	12.3	-5.4	0.0	0.0	14.7	0.0	0.0	-19.5
125	538231.66	4813087.49	334.00	0	D	8000	51.9	2.7	0.0	0.0	0.0	62.5	44.0	-5.4	0.0	0.0	17.2	0.0	0.0	-63.7
125	538231.66	4813087.49	334.00	0	N	32	29.0	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-30.0
125	538231.66	4813087.49	334.00	0	N	63	43.2	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-16.4
125	538231.66	4813087.49	334.00	0	N	125	54.3	2.7	0.0	0.0	0.0	62.5	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	-6.1
125	538231.66	4813087.49	334.00	0	N	250	59.8	2.7	0.0	0.0	0.0	62.5	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	-1.8
125	538231.66	4813087.49	334.00	0	N	500	63.2	2.7	0.0	0.0	0.0	62.5	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	-0.1
125	538231.66	4813087.49	334.00	0	N	1000	65.4	2.7	0.0	0.0	0.0	62.5	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	-0.4
125	538231.66	4813087.49	334.00	0	N	2000	63.6	2.7	0.0	0.0	0.0	62.5	3.6	-5.4	0.0	0.0	12.3	0.0	0.0	-6.7
125	538231.66	4813087.49	334.00	0	N	4000	55.4	2.7	0.0	0.0	0.0	62.5	12.3	-5.4	0.0	0.0	14.7	0.0	0.0	-26.1
125	538231.66	4813087.49	334.00	0	N	8000	45.3	2.7	0.0	0.0	0.0	62.5	44.0	-5.4	0.0	0.0	17.2	0.0	0.0	-70.3
125	538231.66	4813087.49	334.00	0	E	32	-40.8	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-99.8
125	538231.66	4813087.49	334.00	0	E	63	-26.6	2.7	0.0	0.0	0.0	62.5	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-86.2
125	538231.66	4813087.49	334.00	0	E	125	-15.5	2.7	0.0	0.0	0.0	62.5	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	-75.9
125	538231.66	4813087.49	334.00	0	E	250	-10.0	2.7	0.0	0.0	0.0	62.5	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	-71.6
125	538231.66	4813087.49	334.00	0	E	500	-6.6	2.7	0.0	0.0	0.0	62.5	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	-69.9
125	538231.66	4813087.49	334.00	0	E	1000	-4.4	2.7	0.0	0.0	0.0	62.5	1.4	-5.4	0.0	0.0	10.0	0.0	0.0	-70.2
125	538231.66	4813087.49	334.00	0	E	2000	-6.2	2.7	0.0	0.0	0.0	62.5	3.6	-5.4	0.0	0.0	12.3	0.0	0.0	-76.5
125	538231.66	4813087.49	334.00	0	E	4000	-14.4	2.7	0.0	0.0	0.0	62.5	12.3	-5.4	0.0	0.0	14.7	0.0	0.0	-95.9
125	538231.66	4813087.49	334.00	0	E	8000	-24.5	2.7	0.0	0.0	0.0	62.5	44.0	-5.4	0.0	0.0	17.2	0.0	0.0	-140.1
126	538145.96	4813203.09	335.05	0	D	32	35.6	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-15.8
126	538145.96	4813203.09	335.05	0	D	63	49.8	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-2.0
126	538145.96	4813203.09	335.05	0	D	125	60.9	6.5	0.0	0.0	0.0	58.4	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	8.5
126	538145.96	4813203.09	335.05	0	D	250	66.4	6.5	0.0	0.0	0.0	58.4	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	13.0
126	538145.96	4813203.09	335.05	0	D	500	69.8	6.5	0.0	0.0	0.0	58.4	0.4	-5.0	0.0	0.0	7.5	0.0	0.0	15.1
126	538145.96	4813203.09	335.05	0	D	1000	72.0	6.5	0.0	0.0	0.0	58.4	0.9	-5.0	0.0	0.0	9.1	0.0	0.0	15.2
126	538145.96	4813203.09	335.05	0	D	2000	70.2	6.5	0.0	0.0	0.0	58.4	2.3	-5.0	0.0	0.0	11.2	0.0	0.0	9.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
126	538145.96	4813203.09	335.05	0	D	4000	62.0	6.5	0.0	0.0	0.0	58.4	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-6.0
126	538145.96	4813203.09	335.05	0	D	8000	51.9	6.5	0.0	0.0	0.0	58.4	27.3	-5.0	0.0	0.0	16.0	0.0	0.0	-38.2
126	538145.96	4813203.09	335.05	0	N	32	29.0	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-22.4
126	538145.96	4813203.09	335.05	0	N	63	43.2	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-8.6
126	538145.96	4813203.09	335.05	0	N	125	54.3	6.5	0.0	0.0	0.0	58.4	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	1.9
126	538145.96	4813203.09	335.05	0	N	250	59.8	6.5	0.0	0.0	0.0	58.4	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	6.4
126	538145.96	4813203.09	335.05	0	N	500	63.2	6.5	0.0	0.0	0.0	58.4	0.4	-5.0	0.0	0.0	7.5	0.0	0.0	8.5
126	538145.96	4813203.09	335.05	0	N	1000	65.4	6.5	0.0	0.0	0.0	58.4	0.9	-5.0	0.0	0.0	9.1	0.0	0.0	8.6
126	538145.96	4813203.09	335.05	0	N	2000	63.6	6.5	0.0	0.0	0.0	58.4	2.3	-5.0	0.0	0.0	11.2	0.0	0.0	3.3
126	538145.96	4813203.09	335.05	0	N	4000	55.4	6.5	0.0	0.0	0.0	58.4	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-12.6
126	538145.96	4813203.09	335.05	0	N	8000	45.3	6.5	0.0	0.0	0.0	58.4	27.3	-5.0	0.0	0.0	16.0	0.0	0.0	-44.8
126	538145.96	4813203.09	335.05	0	E	32	-40.8	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-92.2
126	538145.96	4813203.09	335.05	0	E	63	-26.6	6.5	0.0	0.0	0.0	58.4	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-78.4
126	538145.96	4813203.09	335.05	0	E	125	-15.5	6.5	0.0	0.0	0.0	58.4	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	-67.9
126	538145.96	4813203.09	335.05	0	E	250	-10.0	6.5	0.0	0.0	0.0	58.4	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	-63.4
126	538145.96	4813203.09	335.05	0	E	500	-6.6	6.5	0.0	0.0	0.0	58.4	0.4	-5.0	0.0	0.0	7.5	0.0	0.0	-61.3
126	538145.96	4813203.09	335.05	0	E	1000	-4.4	6.5	0.0	0.0	0.0	58.4	0.9	-5.0	0.0	0.0	9.1	0.0	0.0	-61.2
126	538145.96	4813203.09	335.05	0	E	2000	-6.2	6.5	0.0	0.0	0.0	58.4	2.3	-5.0	0.0	0.0	11.2	0.0	0.0	-66.5
126	538145.96	4813203.09	335.05	0	E	4000	-14.4	6.5	0.0	0.0	0.0	58.4	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-82.4
126	538145.96	4813203.09	335.05	0	E	8000	-24.5	6.5	0.0	0.0	0.0	58.4	27.3	-5.0	0.0	0.0	16.0	0.0	0.0	-114.6
127	538109.56	4813246.90	336.04	0	D	32	35.6	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-16.1
127	538109.56	4813246.90	336.04	0	D	63	49.8	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-2.3
127	538109.56	4813246.90	336.04	0	D	125	60.9	4.0	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	8.3
127	538109.56	4813246.90	336.04	0	D	250	66.4	4.0	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	13.0
127	538109.56	4813246.90	336.04	0	D	500	69.8	4.0	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	15.2
127	538109.56	4813246.90	336.04	0	D	1000	72.0	4.0	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	8.6	0.0	0.0	15.6
127	538109.56	4813246.90	336.04	0	D	2000	70.2	4.0	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	10.8
127	538109.56	4813246.90	336.04	0	D	4000	62.0	4.0	0.0	0.0	0.0	55.9	5.8	-4.7	0.0	0.0	12.9	0.0	0.0	-3.8
127	538109.56	4813246.90	336.04	0	D	8000	51.9	4.0	0.0	0.0	0.0	55.9	20.6	-4.7	0.0	0.0	15.4	0.0	0.0	-31.2
127	538109.56	4813246.90	336.04	0	N	32	29.0	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-22.7
127	538109.56	4813246.90	336.04	0	N	63	43.2	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-8.9
127	538109.56	4813246.90	336.04	0	N	125	54.3	4.0	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	1.7
127	538109.56	4813246.90	336.04	0	N	250	59.8	4.0	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	6.4
127	538109.56	4813246.90	336.04	0	N	500	63.2	4.0	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	8.6
127	538109.56	4813246.90	336.04	0	N	1000	65.4	4.0	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	8.6	0.0	0.0	9.0
127	538109.56	4813246.90	336.04	0	N	2000	63.6	4.0	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	4.2
127	538109.56	4813246.90	336.04	0	N	4000	55.4	4.0	0.0	0.0	0.0	55.9	5.8	-4.7	0.0	0.0	12.9	0.0	0.0	-10.4
127	538109.56	4813246.90	336.04	0	N	8000	45.3	4.0	0.0	0.0	0.0	55.9	20.6	-4.7	0.0	0.0	15.4	0.0	0.0	-37.8
127	538109.56	4813246.90	336.04	0	E	32	-40.8	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-92.5
127	538109.56	4813246.90	336.04	0	E	63	-26.6	4.0	0.0	0.0	0.0	55.9	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-78.7
127	538109.56	4813246.90	336.04	0	E	125	-15.5	4.0	0.0	0.0	0.0	55.9	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	-68.1
127	538109.56	4813246.90	336.04	0	E	250	-10.0	4.0	0.0	0.0	0.0	55.9	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	-63.4
127	538109.56	4813246.90	336.04	0	E	500	-6.6	4.0	0.0	0.0	0.0	55.9	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	-61.2
127	538109.56	4813246.90	336.04	0	E	1000	-4.4	4.0	0.0	0.0	0.0	55.9	0.6	-4.7	0.0	0.0	8.6	0.0	0.0	-60.8
127	538109.56	4813246.90	336.04	0	E	2000	-6.2	4.0	0.0	0.0	0.0	55.9	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	-65.6
127	538109.56	4813246.90	336.04	0	E	4000	-14.4	4.0	0.0	0.0	0.0	55.9	5.8	-4.7	0.0	0.0	12.9	0.0	0.0	-80.2
127	538109.56	4813246.90	336.04	0	E	8000	-24.5	4.0	0.0	0.0	0.0	55.9	20.6	-4.7	0.0	0.0	15.4	0.0	0.0	-107.6
129	537886.55	4813520.20	340.47	0	D	32	35.6	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-12.0
129	537886.55	4813520.20	340.47	0	D	63	49.8	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	2.2
129	537886.55	4813520.20	340.47	0	D	125	60.9	3.7	0.0	0.0	0.0	56.0	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	13.2
129	537886.55	4813520.20	340.47	0	D	250	66.4	3.7	0.0	0.0	0.0	56.0	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	18.6
129	537886.55	4813520.20	340.47	0	D	500	69.8	3.7	0.0	0.0	0.0	56.0	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	21.9
129	537886.55	4813520.20	340.47	0	D	1000	72.0	3.7	0.0	0.0	0.0	56.0	0.7	-4.7	0.0	0.0	0.0	0.0	0.0	23.8
129	537886.55	4813520.20	340.47	0	D	2000	70.2	3.7	0.0	0.0	0.0	56.0	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	20.9
129	537886.55	4813520.20	340.47	0	D	4000	62.0	3.7	0.0	0.0	0.0	56.0	5.8	-4.7	0.0	0.0	0.0	0.0	0.0	8.6
129	537886.55	4813520.20	340.47	0	D	8000	51.9	3.7	0.0	0.0	0.0	56.0	20.8	-4.7	0.0	0.0	0.0	0.0	0.0	-16.5
129	537886.55	4813520.20	340.47	0	N	32	29.0	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-18.6
129	537886.55	4813520.20	340.47	0	N	63	43.2	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-4.4
129	537886.55	4813520.20	340.47	0	N	125	54.3	3.7	0.0	0.0	0.0	56.0	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	6.6
129	537886.55	4813520.20	340.47	0	N	250	59.8	3.7	0.0	0.0	0.0	56.0	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	12.0
129	537886.55	4813520.20	340.47	0	N	500	63.2	3.7	0.0	0.0	0.0	56.0	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	15.3
129	537886.55	4813520.20	340.47	0	N	1000	65.4	3.7	0.0	0.0	0.0	56.0	0.7	-4.7	0.0	0.0	0.0	0.0	0.0	17.2
129	537886.55	4813520.20	340.47	0	N	2000	63.6	3.7	0.0	0.0	0.0	56.0	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	14.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
129	537886.55	4813520.20	340.47	0	N	4000	55.4	3.7	0.0	0.0	0.0	56.0	5.8	-4.7	0.0	0.0	0.0	0.0	0.0	2.0
129	537886.55	4813520.20	340.47	0	N	8000	45.3	3.7	0.0	0.0	0.0	56.0	20.8	-4.7	0.0	0.0	0.0	0.0	0.0	-23.1
129	537886.55	4813520.20	340.47	0	E	32	-40.8	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-88.4
129	537886.55	4813520.20	340.47	0	E	63	-26.6	3.7	0.0	0.0	0.0	56.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-74.2
129	537886.55	4813520.20	340.47	0	E	125	-15.5	3.7	0.0	0.0	0.0	56.0	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	-63.2
129	537886.55	4813520.20	340.47	0	E	250	-10.0	3.7	0.0	0.0	0.0	56.0	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	-57.8
129	537886.55	4813520.20	340.47	0	E	500	-6.6	3.7	0.0	0.0	0.0	56.0	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	-54.5
129	537886.55	4813520.20	340.47	0	E	1000	-4.4	3.7	0.0	0.0	0.0	56.0	0.7	-4.7	0.0	0.0	0.0	0.0	0.0	-52.6
129	537886.55	4813520.20	340.47	0	E	2000	-6.2	3.7	0.0	0.0	0.0	56.0	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	-55.5
129	537886.55	4813520.20	340.47	0	E	4000	-14.4	3.7	0.0	0.0	0.0	56.0	5.8	-4.7	0.0	0.0	0.0	0.0	0.0	-67.8
129	537886.55	4813520.20	340.47	0	E	8000	-24.5	3.7	0.0	0.0	0.0	56.0	20.8	-4.7	0.0	0.0	0.0	0.0	0.0	-92.9
130	537808.83	4813654.24	345.16	0	D	32	35.6	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-11.6
130	537808.83	4813654.24	345.16	0	D	63	49.8	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	2.6
130	537808.83	4813654.24	345.16	0	D	125	60.9	8.9	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	13.6
130	537808.83	4813654.24	345.16	0	D	250	66.4	8.9	0.0	0.0	0.0	61.5	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	18.9
130	537808.83	4813654.24	345.16	0	D	500	69.8	8.9	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	22.0
130	537808.83	4813654.24	345.16	0	D	1000	72.0	8.9	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	23.6
130	537808.83	4813654.24	345.16	0	D	2000	70.2	8.9	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	19.8
130	537808.83	4813654.24	345.16	0	D	4000	62.0	8.9	0.0	0.0	0.0	61.5	10.9	-5.3	0.0	0.0	0.0	0.0	0.0	3.9
130	537808.83	4813654.24	345.16	0	D	8000	51.9	8.9	0.0	0.0	0.0	61.5	38.9	-5.3	0.0	0.0	0.0	0.0	0.0	-34.2
130	537808.83	4813654.24	345.16	0	N	32	29.0	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-18.2
130	537808.83	4813654.24	345.16	0	N	63	43.2	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-4.0
130	537808.83	4813654.24	345.16	0	N	125	54.3	8.9	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	7.0
130	537808.83	4813654.24	345.16	0	N	250	59.8	8.9	0.0	0.0	0.0	61.5	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	12.3
130	537808.83	4813654.24	345.16	0	N	500	63.2	8.9	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	15.4
130	537808.83	4813654.24	345.16	0	N	1000	65.4	8.9	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	17.0
130	537808.83	4813654.24	345.16	0	N	2000	63.6	8.9	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	13.2
130	537808.83	4813654.24	345.16	0	N	4000	55.4	8.9	0.0	0.0	0.0	61.5	10.9	-5.3	0.0	0.0	0.0	0.0	0.0	-2.7
130	537808.83	4813654.24	345.16	0	N	8000	45.3	8.9	0.0	0.0	0.0	61.5	38.9	-5.3	0.0	0.0	0.0	0.0	0.0	-40.8
130	537808.83	4813654.24	345.16	0	E	32	-40.8	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-88.0
130	537808.83	4813654.24	345.16	0	E	63	-26.6	8.9	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-73.8
130	537808.83	4813654.24	345.16	0	E	125	-15.5	8.9	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-62.8
130	537808.83	4813654.24	345.16	0	E	250	-10.0	8.9	0.0	0.0	0.0	61.5	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-57.5
130	537808.83	4813654.24	345.16	0	E	500	-6.6	8.9	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-54.4
130	537808.83	4813654.24	345.16	0	E	1000	-4.4	8.9	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	-52.8
130	537808.83	4813654.24	345.16	0	E	2000	-6.2	8.9	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	-56.6
130	537808.83	4813654.24	345.16	0	E	4000	-14.4	8.9	0.0	0.0	0.0	61.5	10.9	-5.3	0.0	0.0	0.0	0.0	0.0	-72.5
130	537808.83	4813654.24	345.16	0	E	8000	-24.5	8.9	0.0	0.0	0.0	61.5	38.9	-5.3	0.0	0.0	0.0	0.0	0.0	-110.6
131	538183.52	4813157.87	334.00	0	D	32	35.6	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-16.3
131	538183.52	4813157.87	334.00	0	D	63	49.8	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-2.6
131	538183.52	4813157.87	334.00	0	D	125	60.9	7.7	0.0	0.0	0.0	60.3	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	7.8
131	538183.52	4813157.87	334.00	0	D	250	66.4	7.7	0.0	0.0	0.0	60.3	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	12.3
131	538183.52	4813157.87	334.00	0	D	500	69.8	7.7	0.0	0.0	0.0	60.3	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	14.2
131	538183.52	4813157.87	334.00	0	D	1000	72.0	7.7	0.0	0.0	0.0	60.3	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	14.2
131	538183.52	4813157.87	334.00	0	D	2000	70.2	7.7	0.0	0.0	0.0	60.3	2.8	-5.2	0.0	0.0	11.5	0.0	0.0	8.5
131	538183.52	4813157.87	334.00	0	D	4000	62.0	7.7	0.0	0.0	0.0	60.3	9.6	-5.2	0.0	0.0	13.9	0.0	0.0	-8.8
131	538183.52	4813157.87	334.00	0	D	8000	51.9	7.7	0.0	0.0	0.0	60.3	34.1	-5.2	0.0	0.0	16.4	0.0	0.0	-46.0
131	538183.52	4813157.87	334.00	0	N	32	29.0	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-22.9
131	538183.52	4813157.87	334.00	0	N	63	43.2	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-9.2
131	538183.52	4813157.87	334.00	0	N	125	54.3	7.7	0.0	0.0	0.0	60.3	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	1.2
131	538183.52	4813157.87	334.00	0	N	250	59.8	7.7	0.0	0.0	0.0	60.3	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	5.7
131	538183.52	4813157.87	334.00	0	N	500	63.2	7.7	0.0	0.0	0.0	60.3	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	7.6
131	538183.52	4813157.87	334.00	0	N	1000	65.4	7.7	0.0	0.0	0.0	60.3	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	7.6
131	538183.52	4813157.87	334.00	0	N	2000	63.6	7.7	0.0	0.0	0.0	60.3	2.8	-5.2	0.0	0.0	11.5	0.0	0.0	1.9
131	538183.52	4813157.87	334.00	0	N	4000	55.4	7.7	0.0	0.0	0.0	60.3	9.6	-5.2	0.0	0.0	13.9	0.0	0.0	-15.4
131	538183.52	4813157.87	334.00	0	N	8000	45.3	7.7	0.0	0.0	0.0	60.3	34.1	-5.2	0.0	0.0	16.4	0.0	0.0	-52.6
131	538183.52	4813157.87	334.00	0	E	32	-40.8	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-92.7
131	538183.52	4813157.87	334.00	0	E	63	-26.6	7.7	0.0	0.0	0.0	60.3	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-79.0
131	538183.52	4813157.87	334.00	0	E	125	-15.5	7.7	0.0	0.0	0.0	60.3	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-68.6
131	538183.52	4813157.87	334.00	0	E	250	-10.0	7.7	0.0	0.0	0.0	60.3	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	-64.1
131	538183.52	4813157.87	334.00	0	E	500	-6.6	7.7	0.0	0.0	0.0	60.3	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	-62.2
131	538183.52	4813157.87	334.00	0	E	1000	-4.4	7.7	0.0	0.0	0.0	60.3	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	-62.2
131	538183.52	4813157.87	334.00	0	E	2000	-6.2	7.7	0.0	0.0	0.0	60.3	2.8	-5.2	0.0	0.0	11.5	0.0	0.0	-67.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
131	538183.52	4813157.87	334.00	0	E	4000	-14.4	7.7	0.0	0.0	0.0	60.3	9.6	-5.2	0.0	0.0	13.9	0.0	0.0	-85.2
131	538183.52	4813157.87	334.00	0	E	8000	-24.5	7.7	0.0	0.0	0.0	60.3	34.1	-5.2	0.0	0.0	16.4	0.0	0.0	-122.4
132	537885.28	4813522.03	340.47	0	D	32	35.6	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-12.5
132	537885.28	4813522.03	340.47	0	D	63	49.8	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	1.7
132	537885.28	4813522.03	340.47	0	D	125	60.9	3.3	0.0	0.0	0.0	56.1	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	12.8
132	537885.28	4813522.03	340.47	0	D	250	66.4	3.3	0.0	0.0	0.0	56.1	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	18.2
132	537885.28	4813522.03	340.47	0	D	500	69.8	3.3	0.0	0.0	0.0	56.1	0.3	-4.8	0.0	0.0	0.0	0.0	0.0	21.4
132	537885.28	4813522.03	340.47	0	D	1000	72.0	3.3	0.0	0.0	0.0	56.1	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	23.3
132	537885.28	4813522.03	340.47	0	D	2000	70.2	3.3	0.0	0.0	0.0	56.1	1.7	-4.8	0.0	0.0	0.0	0.0	0.0	20.4
132	537885.28	4813522.03	340.47	0	D	4000	62.0	3.3	0.0	0.0	0.0	56.1	5.9	-4.8	0.0	0.0	0.0	0.0	0.0	8.0
132	537885.28	4813522.03	340.47	0	D	8000	51.9	3.3	0.0	0.0	0.0	56.1	21.1	-4.8	0.0	0.0	0.0	0.0	0.0	-17.2
132	537885.28	4813522.03	340.47	0	N	32	29.0	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-19.1
132	537885.28	4813522.03	340.47	0	N	63	43.2	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-4.9
132	537885.28	4813522.03	340.47	0	N	125	54.3	3.3	0.0	0.0	0.0	56.1	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	6.2
132	537885.28	4813522.03	340.47	0	N	250	59.8	3.3	0.0	0.0	0.0	56.1	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	11.6
132	537885.28	4813522.03	340.47	0	N	500	63.2	3.3	0.0	0.0	0.0	56.1	0.3	-4.8	0.0	0.0	0.0	0.0	0.0	14.8
132	537885.28	4813522.03	340.47	0	N	1000	65.4	3.3	0.0	0.0	0.0	56.1	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	16.7
132	537885.28	4813522.03	340.47	0	N	2000	63.6	3.3	0.0	0.0	0.0	56.1	1.7	-4.8	0.0	0.0	0.0	0.0	0.0	13.8
132	537885.28	4813522.03	340.47	0	N	4000	55.4	3.3	0.0	0.0	0.0	56.1	5.9	-4.8	0.0	0.0	0.0	0.0	0.0	1.4
132	537885.28	4813522.03	340.47	0	N	8000	45.3	3.3	0.0	0.0	0.0	56.1	21.1	-4.8	0.0	0.0	0.0	0.0	0.0	-23.8
132	537885.28	4813522.03	340.47	0	E	32	-40.8	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-88.9
132	537885.28	4813522.03	340.47	0	E	63	-26.6	3.3	0.0	0.0	0.0	56.1	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-74.7
132	537885.28	4813522.03	340.47	0	E	125	-15.5	3.3	0.0	0.0	0.0	56.1	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	-63.6
132	537885.28	4813522.03	340.47	0	E	250	-10.0	3.3	0.0	0.0	0.0	56.1	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	-58.2
132	537885.28	4813522.03	340.47	0	E	500	-6.6	3.3	0.0	0.0	0.0	56.1	0.3	-4.8	0.0	0.0	0.0	0.0	0.0	-55.0
132	537885.28	4813522.03	340.47	0	E	1000	-4.4	3.3	0.0	0.0	0.0	56.1	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	-53.1
132	537885.28	4813522.03	340.47	0	E	2000	-6.2	3.3	0.0	0.0	0.0	56.1	1.7	-4.8	0.0	0.0	0.0	0.0	0.0	-56.0
132	537885.28	4813522.03	340.47	0	E	4000	-14.4	3.3	0.0	0.0	0.0	56.1	5.9	-4.8	0.0	0.0	0.0	0.0	0.0	-68.4
132	537885.28	4813522.03	340.47	0	E	8000	-24.5	3.3	0.0	0.0	0.0	56.1	21.1	-4.8	0.0	0.0	0.0	0.0	0.0	-93.6
135	538111.01	4813245.16	336.00	0	D	32	35.6	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-17.2
135	538111.01	4813245.16	336.00	0	D	63	49.8	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-3.5
135	538111.01	4813245.16	336.00	0	D	125	60.9	3.0	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	7.1
135	538111.01	4813245.16	336.00	0	D	250	66.4	3.0	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	11.8
135	538111.01	4813245.16	336.00	0	D	500	69.8	3.0	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	14.0
135	538111.01	4813245.16	336.00	0	D	1000	72.0	3.0	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	8.6	0.0	0.0	14.4
135	538111.01	4813245.16	336.00	0	D	2000	70.2	3.0	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	9.5
135	538111.01	4813245.16	336.00	0	D	4000	62.0	3.0	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	12.9	0.0	0.0	-5.1
135	538111.01	4813245.16	336.00	0	D	8000	51.9	3.0	0.0	0.0	0.0	56.1	20.9	-4.7	0.0	0.0	15.4	0.0	0.0	-32.7
135	538111.01	4813245.16	336.00	0	N	32	29.0	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-23.8
135	538111.01	4813245.16	336.00	0	N	63	43.2	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-10.1
135	538111.01	4813245.16	336.00	0	N	125	54.3	3.0	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	0.5
135	538111.01	4813245.16	336.00	0	N	250	59.8	3.0	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	5.2
135	538111.01	4813245.16	336.00	0	N	500	63.2	3.0	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	7.4
135	538111.01	4813245.16	336.00	0	N	1000	65.4	3.0	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	8.6	0.0	0.0	7.8
135	538111.01	4813245.16	336.00	0	N	2000	63.6	3.0	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	2.9
135	538111.01	4813245.16	336.00	0	N	4000	55.4	3.0	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	12.9	0.0	0.0	-11.7
135	538111.01	4813245.16	336.00	0	N	8000	45.3	3.0	0.0	0.0	0.0	56.1	20.9	-4.7	0.0	0.0	15.4	0.0	0.0	-39.3
135	538111.01	4813245.16	336.00	0	E	32	-40.8	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.5	0.0	0.0	-93.6
135	538111.01	4813245.16	336.00	0	E	63	-26.6	3.0	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	4.9	0.0	0.0	-79.9
135	538111.01	4813245.16	336.00	0	E	125	-15.5	3.0	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	5.4	0.0	0.0	-69.3
135	538111.01	4813245.16	336.00	0	E	250	-10.0	3.0	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	6.1	0.0	0.0	-64.6
135	538111.01	4813245.16	336.00	0	E	500	-6.6	3.0	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	7.1	0.0	0.0	-62.4
135	538111.01	4813245.16	336.00	0	E	1000	-4.4	3.0	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	8.6	0.0	0.0	-62.0
135	538111.01	4813245.16	336.00	0	E	2000	-6.2	3.0	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	10.6	0.0	0.0	-66.9
135	538111.01	4813245.16	336.00	0	E	4000	-14.4	3.0	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	12.9	0.0	0.0	-81.5
135	538111.01	4813245.16	336.00	0	E	8000	-24.5	3.0	0.0	0.0	0.0	56.1	20.9	-4.7	0.0	0.0	15.4	0.0	0.0	-109.1
137	537890.21	4813515.06	340.50	0	D	32	35.6	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-13.0
137	537890.21	4813515.06	340.50	0	D	63	49.8	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	1.2
137	537890.21	4813515.06	340.50	0	D	125	60.9	2.4	0.0	0.0	0.0	55.7	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	12.2
137	537890.21	4813515.06	340.50	0	D	250	66.4	2.4	0.0	0.0	0.0	55.7	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	17.6
137	537890.21	4813515.06	340.50	0	D	500	69.8	2.4	0.0	0.0	0.0	55.7	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	20.9
137	537890.21	4813515.06	340.50	0	D	1000	72.0	2.4	0.0	0.0	0.0	55.7	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	22.8
137	537890.21	4813515.06	340.50	0	D	2000	70.2	2.4	0.0	0.0	0.0	55.7	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	19.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
137	537890.21	4813515.06	340.50	0	D	4000	62.0	2.4	0.0	0.0	0.0	55.7	5.6	-4.7	0.0	0.0	0.0	0.0	0.0	7.8
137	537890.21	4813515.06	340.50	0	D	8000	51.9	2.4	0.0	0.0	0.0	55.7	20.1	-4.7	0.0	0.0	0.0	0.0	0.0	-16.8
137	537890.21	4813515.06	340.50	0	N	32	29.0	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-19.6
137	537890.21	4813515.06	340.50	0	N	63	43.2	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-5.4
137	537890.21	4813515.06	340.50	0	N	125	54.3	2.4	0.0	0.0	0.0	55.7	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	5.6
137	537890.21	4813515.06	340.50	0	N	250	59.8	2.4	0.0	0.0	0.0	55.7	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	11.0
137	537890.21	4813515.06	340.50	0	N	500	63.2	2.4	0.0	0.0	0.0	55.7	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	14.3
137	537890.21	4813515.06	340.50	0	N	1000	65.4	2.4	0.0	0.0	0.0	55.7	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	16.2
137	537890.21	4813515.06	340.50	0	N	2000	63.6	2.4	0.0	0.0	0.0	55.7	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	13.3
137	537890.21	4813515.06	340.50	0	N	4000	55.4	2.4	0.0	0.0	0.0	55.7	5.6	-4.7	0.0	0.0	0.0	0.0	0.0	1.2
137	537890.21	4813515.06	340.50	0	N	8000	45.3	2.4	0.0	0.0	0.0	55.7	20.1	-4.7	0.0	0.0	0.0	0.0	0.0	-23.4
137	537890.21	4813515.06	340.50	0	E	32	-40.8	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-89.4
137	537890.21	4813515.06	340.50	0	E	63	-26.6	2.4	0.0	0.0	0.0	55.7	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-75.2
137	537890.21	4813515.06	340.50	0	E	125	-15.5	2.4	0.0	0.0	0.0	55.7	0.1	-4.7	0.0	0.0	0.0	0.0	0.0	-64.2
137	537890.21	4813515.06	340.50	0	E	250	-10.0	2.4	0.0	0.0	0.0	55.7	0.2	-4.7	0.0	0.0	0.0	0.0	0.0	-58.8
137	537890.21	4813515.06	340.50	0	E	500	-6.6	2.4	0.0	0.0	0.0	55.7	0.3	-4.7	0.0	0.0	0.0	0.0	0.0	-55.5
137	537890.21	4813515.06	340.50	0	E	1000	-4.4	2.4	0.0	0.0	0.0	55.7	0.6	-4.7	0.0	0.0	0.0	0.0	0.0	-53.6
137	537890.21	4813515.06	340.50	0	E	2000	-6.2	2.4	0.0	0.0	0.0	55.7	1.7	-4.7	0.0	0.0	0.0	0.0	0.0	-56.5
137	537890.21	4813515.06	340.50	0	E	4000	-14.4	2.4	0.0	0.0	0.0	55.7	5.6	-4.7	0.0	0.0	0.0	0.0	0.0	-68.6
137	537890.21	4813515.06	340.50	0	E	8000	-24.5	2.4	0.0	0.0	0.0	55.7	20.1	-4.7	0.0	0.0	0.0	0.0	0.0	-93.2
138	538188.88	4813151.42	334.00	0	D	32	35.6	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-17.5
138	538188.88	4813151.42	334.00	0	D	63	49.8	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-3.8
138	538188.88	4813151.42	334.00	0	D	125	60.9	6.7	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	6.6
138	538188.88	4813151.42	334.00	0	D	250	66.4	6.7	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	11.0
138	538188.88	4813151.42	334.00	0	D	500	69.8	6.7	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	12.9
138	538188.88	4813151.42	334.00	0	D	1000	72.0	6.7	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	12.9
138	538188.88	4813151.42	334.00	0	D	2000	70.2	6.7	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	7.2
138	538188.88	4813151.42	334.00	0	D	4000	62.0	6.7	0.0	0.0	0.0	60.6	9.8	-5.3	0.0	0.0	14.0	0.0	0.0	-10.4
138	538188.88	4813151.42	334.00	0	D	8000	51.9	6.7	0.0	0.0	0.0	60.6	35.1	-5.3	0.0	0.0	16.4	0.0	0.0	-48.2
138	538188.88	4813151.42	334.00	0	N	32	29.0	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-24.1
138	538188.88	4813151.42	334.00	0	N	63	43.2	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-10.4
138	538188.88	4813151.42	334.00	0	N	125	54.3	6.7	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-0.0
138	538188.88	4813151.42	334.00	0	N	250	59.8	6.7	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	4.4
138	538188.88	4813151.42	334.00	0	N	500	63.2	6.7	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	6.3
138	538188.88	4813151.42	334.00	0	N	1000	65.4	6.7	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	6.3
138	538188.88	4813151.42	334.00	0	N	2000	63.6	6.7	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	0.6
138	538188.88	4813151.42	334.00	0	N	4000	55.4	6.7	0.0	0.0	0.0	60.6	9.8	-5.3	0.0	0.0	14.0	0.0	0.0	-17.0
138	538188.88	4813151.42	334.00	0	N	8000	45.3	6.7	0.0	0.0	0.0	60.6	35.1	-5.3	0.0	0.0	16.4	0.0	0.0	-54.8
138	538188.88	4813151.42	334.00	0	E	32	-40.8	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-93.9
138	538188.88	4813151.42	334.00	0	E	63	-26.6	6.7	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-80.2
138	538188.88	4813151.42	334.00	0	E	125	-15.5	6.7	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-69.8
138	538188.88	4813151.42	334.00	0	E	250	-10.0	6.7	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-65.4
138	538188.88	4813151.42	334.00	0	E	500	-6.6	6.7	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-63.5
138	538188.88	4813151.42	334.00	0	E	1000	-4.4	6.7	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	-63.5
138	538188.88	4813151.42	334.00	0	E	2000	-6.2	6.7	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	-69.2
138	538188.88	4813151.42	334.00	0	E	4000	-14.4	6.7	0.0	0.0	0.0	60.6	9.8	-5.3	0.0	0.0	14.0	0.0	0.0	-86.8
138	538188.88	4813151.42	334.00	0	E	8000	-24.5	6.7	0.0	0.0	0.0	60.6	35.1	-5.3	0.0	0.0	16.4	0.0	0.0	-124.6
139	538200.74	4813136.10	334.00	0	D	32	35.6	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-17.5
139	538200.74	4813136.10	334.00	0	D	63	49.8	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-3.9
139	538200.74	4813136.10	334.00	0	D	125	60.9	7.2	0.0	0.0	0.0	61.1	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	6.6
139	538200.74	4813136.10	334.00	0	D	250	66.4	7.2	0.0	0.0	0.0	61.1	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	11.0
139	538200.74	4813136.10	334.00	0	D	500	69.8	7.2	0.0	0.0	0.0	61.1	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	12.8
139	538200.74	4813136.10	334.00	0	D	1000	72.0	7.2	0.0	0.0	0.0	61.1	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	12.7
139	538200.74	4813136.10	334.00	0	D	2000	70.2	7.2	0.0	0.0	0.0	61.1	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	6.9
139	538200.74	4813136.10	334.00	0	D	4000	62.0	7.2	0.0	0.0	0.0	61.1	10.5	-5.3	0.0	0.0	14.1	0.0	0.0	-11.1
139	538200.74	4813136.10	334.00	0	D	8000	51.9	7.2	0.0	0.0	0.0	61.1	37.4	-5.3	0.0	0.0	16.6	0.0	0.0	-50.6
139	538200.74	4813136.10	334.00	0	N	32	29.0	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-24.1
139	538200.74	4813136.10	334.00	0	N	63	43.2	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-10.5
139	538200.74	4813136.10	334.00	0	N	125	54.3	7.2	0.0	0.0	0.0	61.1	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-0.0
139	538200.74	4813136.10	334.00	0	N	250	59.8	7.2	0.0	0.0	0.0	61.1	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	4.4
139	538200.74	4813136.10	334.00	0	N	500	63.2	7.2	0.0	0.0	0.0	61.1	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	6.2
139	538200.74	4813136.10	334.00	0	N	1000	65.4	7.2	0.0	0.0	0.0	61.1	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	6.1
139	538200.74	4813136.10	334.00	0	N	2000	63.6	7.2	0.0	0.0	0.0	61.1	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	0.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
139	538200.74	4813136.10	334.00	0	N	4000	55.4	7.2	0.0	0.0	0.0	61.1	10.5	-5.3	0.0	0.0	14.1	0.0	0.0	-17.7
139	538200.74	4813136.10	334.00	0	N	8000	45.3	7.2	0.0	0.0	0.0	61.1	37.4	-5.3	0.0	0.0	16.6	0.0	0.0	-57.2
139	538200.74	4813136.10	334.00	0	E	32	-40.8	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-93.9
139	538200.74	4813136.10	334.00	0	E	63	-26.6	7.2	0.0	0.0	0.0	61.1	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-80.3
139	538200.74	4813136.10	334.00	0	E	125	-15.5	7.2	0.0	0.0	0.0	61.1	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-69.8
139	538200.74	4813136.10	334.00	0	E	250	-10.0	7.2	0.0	0.0	0.0	61.1	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-65.4
139	538200.74	4813136.10	334.00	0	E	500	-6.6	7.2	0.0	0.0	0.0	61.1	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-63.6
139	538200.74	4813136.10	334.00	0	E	1000	-4.4	7.2	0.0	0.0	0.0	61.1	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-63.7
139	538200.74	4813136.10	334.00	0	E	2000	-6.2	7.2	0.0	0.0	0.0	61.1	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	-69.5
139	538200.74	4813136.10	334.00	0	E	4000	-14.4	7.2	0.0	0.0	0.0	61.1	10.5	-5.3	0.0	0.0	14.1	0.0	0.0	-87.5
139	538200.74	4813136.10	334.00	0	E	8000	-24.5	7.2	0.0	0.0	0.0	61.1	37.4	-5.3	0.0	0.0	16.6	0.0	0.0	-127.0
142	538162.53	4813183.14	334.48	0	D	32	35.6	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-17.9
142	538162.53	4813183.14	334.48	0	D	63	49.8	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-4.1
142	538162.53	4813183.14	334.48	0	D	125	60.9	5.2	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	6.3
142	538162.53	4813183.14	334.48	0	D	250	66.4	5.2	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	10.9
142	538162.53	4813183.14	334.48	0	D	500	69.8	5.2	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	12.8
142	538162.53	4813183.14	334.48	0	D	1000	72.0	5.2	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	12.9
142	538162.53	4813183.14	334.48	0	D	2000	70.2	5.2	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	7.4
142	538162.53	4813183.14	334.48	0	D	4000	62.0	5.2	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	13.7	0.0	0.0	-9.1
142	538162.53	4813183.14	334.48	0	D	8000	51.9	5.2	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	16.2	0.0	0.0	-43.5
142	538162.53	4813183.14	334.48	0	N	32	29.0	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-24.5
142	538162.53	4813183.14	334.48	0	N	63	43.2	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-10.7
142	538162.53	4813183.14	334.48	0	N	125	54.3	5.2	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	-0.3
142	538162.53	4813183.14	334.48	0	N	250	59.8	5.2	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	4.3
142	538162.53	4813183.14	334.48	0	N	500	63.2	5.2	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	6.2
142	538162.53	4813183.14	334.48	0	N	1000	65.4	5.2	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	6.3
142	538162.53	4813183.14	334.48	0	N	2000	63.6	5.2	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	0.8
142	538162.53	4813183.14	334.48	0	N	4000	55.4	5.2	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	13.7	0.0	0.0	-15.7
142	538162.53	4813183.14	334.48	0	N	8000	45.3	5.2	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	16.2	0.0	0.0	-50.1
142	538162.53	4813183.14	334.48	0	E	32	-40.8	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-94.3
142	538162.53	4813183.14	334.48	0	E	63	-26.6	5.2	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-80.5
142	538162.53	4813183.14	334.48	0	E	125	-15.5	5.2	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	-70.1
142	538162.53	4813183.14	334.48	0	E	250	-10.0	5.2	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	-65.5
142	538162.53	4813183.14	334.48	0	E	500	-6.6	5.2	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	-63.6
142	538162.53	4813183.14	334.48	0	E	1000	-4.4	5.2	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	9.2	0.0	0.0	-63.5
142	538162.53	4813183.14	334.48	0	E	2000	-6.2	5.2	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	-69.0
142	538162.53	4813183.14	334.48	0	E	4000	-14.4	5.2	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	13.7	0.0	0.0	-85.5
142	538162.53	4813183.14	334.48	0	E	8000	-24.5	5.2	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	16.2	0.0	0.0	-119.9
145	538164.61	4813180.64	334.48	0	D	32	35.6	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-18.1
145	538164.61	4813180.64	334.48	0	D	63	49.8	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-4.4
145	538164.61	4813180.64	334.48	0	D	125	60.9	5.1	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	6.1
145	538164.61	4813180.64	334.48	0	D	250	66.4	5.1	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	10.6
145	538164.61	4813180.64	334.48	0	D	500	69.8	5.1	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	12.6
145	538164.61	4813180.64	334.48	0	D	1000	72.0	5.1	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	9.3	0.0	0.0	12.6
145	538164.61	4813180.64	334.48	0	D	2000	70.2	5.1	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	7.1
145	538164.61	4813180.64	334.48	0	D	4000	62.0	5.1	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	13.8	0.0	0.0	-9.5
145	538164.61	4813180.64	334.48	0	D	8000	51.9	5.1	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	16.2	0.0	0.0	-44.2
145	538164.61	4813180.64	334.48	0	N	32	29.0	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-24.7
145	538164.61	4813180.64	334.48	0	N	63	43.2	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-11.0
145	538164.61	4813180.64	334.48	0	N	125	54.3	5.1	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	-0.5
145	538164.61	4813180.64	334.48	0	N	250	59.8	5.1	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	4.0
145	538164.61	4813180.64	334.48	0	N	500	63.2	5.1	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	6.0
145	538164.61	4813180.64	334.48	0	N	1000	65.4	5.1	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	9.3	0.0	0.0	6.0
145	538164.61	4813180.64	334.48	0	N	2000	63.6	5.1	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	0.5
145	538164.61	4813180.64	334.48	0	N	4000	55.4	5.1	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	13.8	0.0	0.0	-16.1
145	538164.61	4813180.64	334.48	0	N	8000	45.3	5.1	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	16.2	0.0	0.0	-50.8
145	538164.61	4813180.64	334.48	0	E	32	-40.8	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	4.6	0.0	0.0	-94.5
145	538164.61	4813180.64	334.48	0	E	63	-26.6	5.1	0.0	0.0	0.0	59.4	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-80.8
145	538164.61	4813180.64	334.48	0	E	125	-15.5	5.1	0.0	0.0	0.0	59.4	0.1	-5.1	0.0	0.0	5.6	0.0	0.0	-70.3
145	538164.61	4813180.64	334.48	0	E	250	-10.0	5.1	0.0	0.0	0.0	59.4	0.3	-5.1	0.0	0.0	6.4	0.0	0.0	-65.8
145	538164.61	4813180.64	334.48	0	E	500	-6.6	5.1	0.0	0.0	0.0	59.4	0.5	-5.1	0.0	0.0	7.6	0.0	0.0	-63.8
145	538164.61	4813180.64	334.48	0	E	1000	-4.4	5.1	0.0	0.0	0.0	59.4	1.0	-5.1	0.0	0.0	9.3	0.0	0.0	-63.8
145	538164.61	4813180.64	334.48	0	E	2000	-6.2	5.1	0.0	0.0	0.0	59.4	2.5	-5.1	0.0	0.0	11.4	0.0	0.0	-69.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
145	538164.61	4813180.64	334.48	0	E	4000	-14.4	5.1	0.0	0.0	0.0	59.4	8.6	-5.1	0.0	0.0	13.8	0.0	0.0	-85.9
145	538164.61	4813180.64	334.48	0	E	8000	-24.5	5.1	0.0	0.0	0.0	59.4	30.7	-5.1	0.0	0.0	16.2	0.0	0.0	-120.6
146	537878.48	4813531.94	340.53	0	D	32	35.6	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-14.0
146	537878.48	4813531.94	340.53	0	D	63	49.8	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	0.2
146	537878.48	4813531.94	340.53	0	D	125	60.9	2.3	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	11.3
146	537878.48	4813531.94	340.53	0	D	250	66.4	2.3	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	16.7
146	537878.48	4813531.94	340.53	0	D	500	69.8	2.3	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	19.9
146	537878.48	4813531.94	340.53	0	D	1000	72.0	2.3	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	21.7
146	537878.48	4813531.94	340.53	0	D	2000	70.2	2.3	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	0.0	0.0	0.0	18.8
146	537878.48	4813531.94	340.53	0	D	4000	62.0	2.3	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	6.1
146	537878.48	4813531.94	340.53	0	D	8000	51.9	2.3	0.0	0.0	0.0	56.7	22.5	-4.8	0.0	0.0	0.0	0.0	0.0	-20.1
146	537878.48	4813531.94	340.53	0	N	32	29.0	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-20.6
146	537878.48	4813531.94	340.53	0	N	63	43.2	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-6.4
146	537878.48	4813531.94	340.53	0	N	125	54.3	2.3	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	4.7
146	537878.48	4813531.94	340.53	0	N	250	59.8	2.3	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	10.1
146	537878.48	4813531.94	340.53	0	N	500	63.2	2.3	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	13.3
146	537878.48	4813531.94	340.53	0	N	1000	65.4	2.3	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	15.1
146	537878.48	4813531.94	340.53	0	N	2000	63.6	2.3	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	0.0	0.0	0.0	12.2
146	537878.48	4813531.94	340.53	0	N	4000	55.4	2.3	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	-0.5
146	537878.48	4813531.94	340.53	0	N	8000	45.3	2.3	0.0	0.0	0.0	56.7	22.5	-4.8	0.0	0.0	0.0	0.0	0.0	-26.7
146	537878.48	4813531.94	340.53	0	E	32	-40.8	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-90.4
146	537878.48	4813531.94	340.53	0	E	63	-26.6	2.3	0.0	0.0	0.0	56.7	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-76.2
146	537878.48	4813531.94	340.53	0	E	125	-15.5	2.3	0.0	0.0	0.0	56.7	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	-65.1
146	537878.48	4813531.94	340.53	0	E	250	-10.0	2.3	0.0	0.0	0.0	56.7	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	-59.7
146	537878.48	4813531.94	340.53	0	E	500	-6.6	2.3	0.0	0.0	0.0	56.7	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	-56.5
146	537878.48	4813531.94	340.53	0	E	1000	-4.4	2.3	0.0	0.0	0.0	56.7	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	-54.7
146	537878.48	4813531.94	340.53	0	E	2000	-6.2	2.3	0.0	0.0	0.0	56.7	1.9	-4.8	0.0	0.0	0.0	0.0	0.0	-57.6
146	537878.48	4813531.94	340.53	0	E	4000	-14.4	2.3	0.0	0.0	0.0	56.7	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	-70.3
146	537878.48	4813531.94	340.53	0	E	8000	-24.5	2.3	0.0	0.0	0.0	56.7	22.5	-4.8	0.0	0.0	0.0	0.0	0.0	-96.5
147	537870.88	4813544.48	340.76	0	D	32	35.6	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-14.1
147	537870.88	4813544.48	340.76	0	D	63	49.8	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	0.1
147	537870.88	4813544.48	340.76	0	D	125	60.9	2.7	0.0	0.0	0.0	57.3	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	11.2
147	537870.88	4813544.48	340.76	0	D	250	66.4	2.7	0.0	0.0	0.0	57.3	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	16.5
147	537870.88	4813544.48	340.76	0	D	500	69.8	2.7	0.0	0.0	0.0	57.3	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	19.8
147	537870.88	4813544.48	340.76	0	D	1000	72.0	2.7	0.0	0.0	0.0	57.3	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	21.6
147	537870.88	4813544.48	340.76	0	D	2000	70.2	2.7	0.0	0.0	0.0	57.3	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	18.6
147	537870.88	4813544.48	340.76	0	D	4000	62.0	2.7	0.0	0.0	0.0	57.3	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	5.6
147	537870.88	4813544.48	340.76	0	D	8000	51.9	2.7	0.0	0.0	0.0	57.3	24.2	-4.9	0.0	0.0	0.0	0.0	0.0	-22.0
147	537870.88	4813544.48	340.76	0	N	32	29.0	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-20.7
147	537870.88	4813544.48	340.76	0	N	63	43.2	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-6.5
147	537870.88	4813544.48	340.76	0	N	125	54.3	2.7	0.0	0.0	0.0	57.3	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	4.6
147	537870.88	4813544.48	340.76	0	N	250	59.8	2.7	0.0	0.0	0.0	57.3	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	9.9
147	537870.88	4813544.48	340.76	0	N	500	63.2	2.7	0.0	0.0	0.0	57.3	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	13.2
147	537870.88	4813544.48	340.76	0	N	1000	65.4	2.7	0.0	0.0	0.0	57.3	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	15.0
147	537870.88	4813544.48	340.76	0	N	2000	63.6	2.7	0.0	0.0	0.0	57.3	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	12.0
147	537870.88	4813544.48	340.76	0	N	4000	55.4	2.7	0.0	0.0	0.0	57.3	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	-1.0
147	537870.88	4813544.48	340.76	0	N	8000	45.3	2.7	0.0	0.0	0.0	57.3	24.2	-4.9	0.0	0.0	0.0	0.0	0.0	-28.6
147	537870.88	4813544.48	340.76	0	E	32	-40.8	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-90.5
147	537870.88	4813544.48	340.76	0	E	63	-26.6	2.7	0.0	0.0	0.0	57.3	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-76.3
147	537870.88	4813544.48	340.76	0	E	125	-15.5	2.7	0.0	0.0	0.0	57.3	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	-65.2
147	537870.88	4813544.48	340.76	0	E	250	-10.0	2.7	0.0	0.0	0.0	57.3	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	-59.9
147	537870.88	4813544.48	340.76	0	E	500	-6.6	2.7	0.0	0.0	0.0	57.3	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	-56.6
147	537870.88	4813544.48	340.76	0	E	1000	-4.4	2.7	0.0	0.0	0.0	57.3	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	-54.8
147	537870.88	4813544.48	340.76	0	E	2000	-6.2	2.7	0.0	0.0	0.0	57.3	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	-57.8
147	537870.88	4813544.48	340.76	0	E	4000	-14.4	2.7	0.0	0.0	0.0	57.3	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	-70.8
147	537870.88	4813544.48	340.76	0	E	8000	-24.5	2.7	0.0	0.0	0.0	57.3	24.2	-4.9	0.0	0.0	0.0	0.0	0.0	-98.4
149	538191.63	4813148.11	334.00	0	D	32	35.6	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-18.4
149	538191.63	4813148.11	334.00	0	D	63	49.8	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-4.7
149	538191.63	4813148.11	334.00	0	D	125	60.9	6.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	5.7
149	538191.63	4813148.11	334.00	0	D	250	66.4	6.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	10.2
149	538191.63	4813148.11	334.00	0	D	500	69.8	6.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	12.1
149	538191.63	4813148.11	334.00	0	D	1000	72.0	6.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	12.0
149	538191.63	4813148.11	334.00	0	D	2000	70.2	6.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	6.2

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
149	538191.63	4813148.11	334.00	0	D	4000	62.0	6.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	14.0	0.0	0.0	-11.4
149	538191.63	4813148.11	334.00	0	D	8000	51.9	6.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	16.5	0.0	0.0	-49.6
149	538191.63	4813148.11	334.00	0	N	32	29.0	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-25.0
149	538191.63	4813148.11	334.00	0	N	63	43.2	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-11.3
149	538191.63	4813148.11	334.00	0	N	125	54.3	6.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-0.9
149	538191.63	4813148.11	334.00	0	N	250	59.8	6.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	3.6
149	538191.63	4813148.11	334.00	0	N	500	63.2	6.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	5.5
149	538191.63	4813148.11	334.00	0	N	1000	65.4	6.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	5.4
149	538191.63	4813148.11	334.00	0	N	2000	63.6	6.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	-0.4
149	538191.63	4813148.11	334.00	0	N	4000	55.4	6.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	14.0	0.0	0.0	-18.0
149	538191.63	4813148.11	334.00	0	N	8000	45.3	6.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	16.5	0.0	0.0	-56.2
149	538191.63	4813148.11	334.00	0	E	32	-40.8	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-94.8
149	538191.63	4813148.11	334.00	0	E	63	-26.6	6.0	0.0	0.0	0.0	60.7	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-81.1
149	538191.63	4813148.11	334.00	0	E	125	-15.5	6.0	0.0	0.0	0.0	60.7	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-70.7
149	538191.63	4813148.11	334.00	0	E	250	-10.0	6.0	0.0	0.0	0.0	60.7	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-66.2
149	538191.63	4813148.11	334.00	0	E	500	-6.6	6.0	0.0	0.0	0.0	60.7	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-64.3
149	538191.63	4813148.11	334.00	0	E	1000	-4.4	6.0	0.0	0.0	0.0	60.7	1.1	-5.3	0.0	0.0	9.4	0.0	0.0	-64.4
149	538191.63	4813148.11	334.00	0	E	2000	-6.2	6.0	0.0	0.0	0.0	60.7	2.9	-5.3	0.0	0.0	11.6	0.0	0.0	-70.2
149	538191.63	4813148.11	334.00	0	E	4000	-14.4	6.0	0.0	0.0	0.0	60.7	10.0	-5.3	0.0	0.0	14.0	0.0	0.0	-87.8
149	538191.63	4813148.11	334.00	0	E	8000	-24.5	6.0	0.0	0.0	0.0	60.7	35.6	-5.3	0.0	0.0	16.5	0.0	0.0	-126.0
150	538166.56	4813178.28	334.50	0	D	32	35.6	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-18.6
150	538166.56	4813178.28	334.50	0	D	63	49.8	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-4.9
150	538166.56	4813178.28	334.50	0	D	125	60.9	4.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	5.6
150	538166.56	4813178.28	334.50	0	D	250	66.4	4.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	10.1
150	538166.56	4813178.28	334.50	0	D	500	69.8	4.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	12.0
150	538166.56	4813178.28	334.50	0	D	1000	72.0	4.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	12.1
150	538166.56	4813178.28	334.50	0	D	2000	70.2	4.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	11.4	0.0	0.0	6.6
150	538166.56	4813178.28	334.50	0	D	4000	62.0	4.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	13.8	0.0	0.0	-10.1
150	538166.56	4813178.28	334.50	0	D	8000	51.9	4.6	0.0	0.0	0.0	59.5	31.0	-5.2	0.0	0.0	16.3	0.0	0.0	-45.1
150	538166.56	4813178.28	334.50	0	N	32	29.0	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-25.2
150	538166.56	4813178.28	334.50	0	N	63	43.2	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-11.5
150	538166.56	4813178.28	334.50	0	N	125	54.3	4.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-1.0
150	538166.56	4813178.28	334.50	0	N	250	59.8	4.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	3.5
150	538166.56	4813178.28	334.50	0	N	500	63.2	4.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	5.4
150	538166.56	4813178.28	334.50	0	N	1000	65.4	4.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	5.5
150	538166.56	4813178.28	334.50	0	N	2000	63.6	4.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	11.4	0.0	0.0	-0.0
150	538166.56	4813178.28	334.50	0	N	4000	55.4	4.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	13.8	0.0	0.0	-16.7
150	538166.56	4813178.28	334.50	0	N	8000	45.3	4.6	0.0	0.0	0.0	59.5	31.0	-5.2	0.0	0.0	16.3	0.0	0.0	-51.7
150	538166.56	4813178.28	334.50	0	E	32	-40.8	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	4.6	0.0	0.0	-95.0
150	538166.56	4813178.28	334.50	0	E	63	-26.6	4.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-81.3
150	538166.56	4813178.28	334.50	0	E	125	-15.5	4.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-70.8
150	538166.56	4813178.28	334.50	0	E	250	-10.0	4.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	6.4	0.0	0.0	-66.3
150	538166.56	4813178.28	334.50	0	E	500	-6.6	4.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	7.6	0.0	0.0	-64.4
150	538166.56	4813178.28	334.50	0	E	1000	-4.4	4.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	9.3	0.0	0.0	-64.3
150	538166.56	4813178.28	334.50	0	E	2000	-6.2	4.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	11.4	0.0	0.0	-69.8
150	538166.56	4813178.28	334.50	0	E	4000	-14.4	4.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	13.8	0.0	0.0	-86.5
150	538166.56	4813178.28	334.50	0	E	8000	-24.5	4.6	0.0	0.0	0.0	59.5	31.0	-5.2	0.0	0.0	16.3	0.0	0.0	-121.5
154	537879.34	4813530.61	340.52	0	D	32	35.6	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-14.5
154	537879.34	4813530.61	340.52	0	D	63	49.8	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-0.3
154	537879.34	4813530.61	340.52	0	D	125	60.9	1.7	0.0	0.0	0.0	56.6	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	10.7
154	537879.34	4813530.61	340.52	0	D	250	66.4	1.7	0.0	0.0	0.0	56.6	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	16.1
154	537879.34	4813530.61	340.52	0	D	500	69.8	1.7	0.0	0.0	0.0	56.6	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	19.4
154	537879.34	4813530.61	340.52	0	D	1000	72.0	1.7	0.0	0.0	0.0	56.6	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	21.2
154	537879.34	4813530.61	340.52	0	D	2000	70.2	1.7	0.0	0.0	0.0	56.6	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	18.3
154	537879.34	4813530.61	340.52	0	D	4000	62.0	1.7	0.0	0.0	0.0	56.6	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	5.7
154	537879.34	4813530.61	340.52	0	D	8000	51.9	1.7	0.0	0.0	0.0	56.6	22.3	-4.8	0.0	0.0	0.0	0.0	0.0	-20.5
154	537879.34	4813530.61	340.52	0	N	32	29.0	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-21.1
154	537879.34	4813530.61	340.52	0	N	63	43.2	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-6.9
154	537879.34	4813530.61	340.52	0	N	125	54.3	1.7	0.0	0.0	0.0	56.6	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	4.1
154	537879.34	4813530.61	340.52	0	N	250	59.8	1.7	0.0	0.0	0.0	56.6	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	9.5
154	537879.34	4813530.61	340.52	0	N	500	63.2	1.7	0.0	0.0	0.0	56.6	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	12.8
154	537879.34	4813530.61	340.52	0	N	1000	65.4	1.7	0.0	0.0	0.0	56.6	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	14.6
154	537879.34	4813530.61	340.52	0	N	2000	63.6	1.7	0.0	0.0	0.0	56.6	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	11.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
154	537879.34	4813530.61	340.52	0	N	4000	55.4	1.7	0.0	0.0	0.0	56.6	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	-0.9
154	537879.34	4813530.61	340.52	0	N	8000	45.3	1.7	0.0	0.0	0.0	56.6	22.3	-4.8	0.0	0.0	0.0	0.0	0.0	-27.1
154	537879.34	4813530.61	340.52	0	E	32	-40.8	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-90.9
154	537879.34	4813530.61	340.52	0	E	63	-26.6	1.7	0.0	0.0	0.0	56.6	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-76.7
154	537879.34	4813530.61	340.52	0	E	125	-15.5	1.7	0.0	0.0	0.0	56.6	0.1	-4.8	0.0	0.0	0.0	0.0	0.0	-65.7
154	537879.34	4813530.61	340.52	0	E	250	-10.0	1.7	0.0	0.0	0.0	56.6	0.2	-4.8	0.0	0.0	0.0	0.0	0.0	-60.3
154	537879.34	4813530.61	340.52	0	E	500	-6.6	1.7	0.0	0.0	0.0	56.6	0.4	-4.8	0.0	0.0	0.0	0.0	0.0	-57.0
154	537879.34	4813530.61	340.52	0	E	1000	-4.4	1.7	0.0	0.0	0.0	56.6	0.7	-4.8	0.0	0.0	0.0	0.0	0.0	-55.2
154	537879.34	4813530.61	340.52	0	E	2000	-6.2	1.7	0.0	0.0	0.0	56.6	1.8	-4.8	0.0	0.0	0.0	0.0	0.0	-58.1
154	537879.34	4813530.61	340.52	0	E	4000	-14.4	1.7	0.0	0.0	0.0	56.6	6.3	-4.8	0.0	0.0	0.0	0.0	0.0	-70.7
154	537879.34	4813530.61	340.52	0	E	8000	-24.5	1.7	0.0	0.0	0.0	56.6	22.3	-4.8	0.0	0.0	0.0	0.0	0.0	-96.9
158	538222.13	4813102.65	334.00	0	D	32	35.6	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-18.6
158	538222.13	4813102.65	334.00	0	D	63	49.8	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-5.0
158	538222.13	4813102.65	334.00	0	D	125	60.9	7.1	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	5.4
158	538222.13	4813102.65	334.00	0	D	250	66.4	7.1	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	9.7
158	538222.13	4813102.65	334.00	0	D	500	69.8	7.1	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	11.5
158	538222.13	4813102.65	334.00	0	D	1000	72.0	7.1	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	11.2
158	538222.13	4813102.65	334.00	0	D	2000	70.2	7.1	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	12.1	0.0	0.0	5.0
158	538222.13	4813102.65	334.00	0	D	4000	62.0	7.1	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	14.6	0.0	0.0	-13.9
158	538222.13	4813102.65	334.00	0	D	8000	51.9	7.1	0.0	0.0	0.0	62.1	41.9	-5.4	0.0	0.0	17.0	0.0	0.0	-56.6
158	538222.13	4813102.65	334.00	0	N	32	29.0	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-25.2
158	538222.13	4813102.65	334.00	0	N	63	43.2	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-11.6
158	538222.13	4813102.65	334.00	0	N	125	54.3	7.1	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-1.2
158	538222.13	4813102.65	334.00	0	N	250	59.8	7.1	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	3.1
158	538222.13	4813102.65	334.00	0	N	500	63.2	7.1	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	4.9
158	538222.13	4813102.65	334.00	0	N	1000	65.4	7.1	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	4.6
158	538222.13	4813102.65	334.00	0	N	2000	63.6	7.1	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	12.1	0.0	0.0	-1.6
158	538222.13	4813102.65	334.00	0	N	4000	55.4	7.1	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	14.6	0.0	0.0	-20.5
158	538222.13	4813102.65	334.00	0	N	8000	45.3	7.1	0.0	0.0	0.0	62.1	41.9	-5.4	0.0	0.0	17.0	0.0	0.0	-63.2
158	538222.13	4813102.65	334.00	0	E	32	-40.8	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-95.0
158	538222.13	4813102.65	334.00	0	E	63	-26.6	7.1	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-81.4
158	538222.13	4813102.65	334.00	0	E	125	-15.5	7.1	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-71.0
158	538222.13	4813102.65	334.00	0	E	250	-10.0	7.1	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	-66.7
158	538222.13	4813102.65	334.00	0	E	500	-6.6	7.1	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	-64.9
158	538222.13	4813102.65	334.00	0	E	1000	-4.4	7.1	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	-65.2
158	538222.13	4813102.65	334.00	0	E	2000	-6.2	7.1	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	12.1	0.0	0.0	-71.4
158	538222.13	4813102.65	334.00	0	E	4000	-14.4	7.1	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	14.6	0.0	0.0	-90.3
158	538222.13	4813102.65	334.00	0	E	8000	-24.5	7.1	0.0	0.0	0.0	62.1	41.9	-5.4	0.0	0.0	17.0	0.0	0.0	-133.0
159	537869.96	4813546.00	340.78	0	D	32	35.6	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-14.6
159	537869.96	4813546.00	340.78	0	D	63	49.8	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-0.4
159	537869.96	4813546.00	340.78	0	D	125	60.9	2.2	0.0	0.0	0.0	57.4	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	10.6
159	537869.96	4813546.00	340.78	0	D	250	66.4	2.2	0.0	0.0	0.0	57.4	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	16.0
159	537869.96	4813546.00	340.78	0	D	500	69.8	2.2	0.0	0.0	0.0	57.4	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	19.2
159	537869.96	4813546.00	340.78	0	D	1000	72.0	2.2	0.0	0.0	0.0	57.4	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	21.0
159	537869.96	4813546.00	340.78	0	D	2000	70.2	2.2	0.0	0.0	0.0	57.4	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	18.0
159	537869.96	4813546.00	340.78	0	D	4000	62.0	2.2	0.0	0.0	0.0	57.4	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	4.9
159	537869.96	4813546.00	340.78	0	D	8000	51.9	2.2	0.0	0.0	0.0	57.4	24.4	-4.9	0.0	0.0	0.0	0.0	0.0	-22.7
159	537869.96	4813546.00	340.78	0	N	32	29.0	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-21.2
159	537869.96	4813546.00	340.78	0	N	63	43.2	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-7.0
159	537869.96	4813546.00	340.78	0	N	125	54.3	2.2	0.0	0.0	0.0	57.4	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	4.0
159	537869.96	4813546.00	340.78	0	N	250	59.8	2.2	0.0	0.0	0.0	57.4	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	9.4
159	537869.96	4813546.00	340.78	0	N	500	63.2	2.2	0.0	0.0	0.0	57.4	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	12.6
159	537869.96	4813546.00	340.78	0	N	1000	65.4	2.2	0.0	0.0	0.0	57.4	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	14.4
159	537869.96	4813546.00	340.78	0	N	2000	63.6	2.2	0.0	0.0	0.0	57.4	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	11.4
159	537869.96	4813546.00	340.78	0	N	4000	55.4	2.2	0.0	0.0	0.0	57.4	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	-1.7
159	537869.96	4813546.00	340.78	0	N	8000	45.3	2.2	0.0	0.0	0.0	57.4	24.4	-4.9	0.0	0.0	0.0	0.0	0.0	-29.3
159	537869.96	4813546.00	340.78	0	E	32	-40.8	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-91.0
159	537869.96	4813546.00	340.78	0	E	63	-26.6	2.2	0.0	0.0	0.0	57.4	0.0	-4.9	0.0	0.0	0.0	0.0	0.0	-76.8
159	537869.96	4813546.00	340.78	0	E	125	-15.5	2.2	0.0	0.0	0.0	57.4	0.1	-4.9	0.0	0.0	0.0	0.0	0.0	-65.8
159	537869.96	4813546.00	340.78	0	E	250	-10.0	2.2	0.0	0.0	0.0	57.4	0.2	-4.9	0.0	0.0	0.0	0.0	0.0	-60.4
159	537869.96	4813546.00	340.78	0	E	500	-6.6	2.2	0.0	0.0	0.0	57.4	0.4	-4.9	0.0	0.0	0.0	0.0	0.0	-57.2
159	537869.96	4813546.00	340.78	0	E	1000	-4.4	2.2	0.0	0.0	0.0	57.4	0.8	-4.9	0.0	0.0	0.0	0.0	0.0	-55.4
159	537869.96	4813546.00	340.78	0	E	2000	-6.2	2.2	0.0	0.0	0.0	57.4	2.0	-4.9	0.0	0.0	0.0	0.0	0.0	-58.4

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
159	537869.96	4813546.00	340.78	0	E	4000	-14.4	2.2	0.0	0.0	0.0	57.4	6.8	-4.9	0.0	0.0	0.0	0.0	0.0	-71.5
159	537869.96	4813546.00	340.78	0	E	8000	-24.5	2.2	0.0	0.0	0.0	57.4	24.4	-4.9	0.0	0.0	0.0	0.0	0.0	-99.1
160	538194.05	4813145.20	334.00	0	D	32	35.6	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-18.8
160	538194.05	4813145.20	334.00	0	D	63	49.8	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-5.2
160	538194.05	4813145.20	334.00	0	D	125	60.9	5.6	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	5.3
160	538194.05	4813145.20	334.00	0	D	250	66.4	5.6	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	9.7
160	538194.05	4813145.20	334.00	0	D	500	69.8	5.6	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	11.6
160	538194.05	4813145.20	334.00	0	D	1000	72.0	5.6	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	11.5
160	538194.05	4813145.20	334.00	0	D	2000	70.2	5.6	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	5.7
160	538194.05	4813145.20	334.00	0	D	4000	62.0	5.6	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	14.0	0.0	0.0	-12.0
160	538194.05	4813145.20	334.00	0	D	8000	51.9	5.6	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	16.5	0.0	0.0	-50.5
160	538194.05	4813145.20	334.00	0	N	32	29.0	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-25.4
160	538194.05	4813145.20	334.00	0	N	63	43.2	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-11.8
160	538194.05	4813145.20	334.00	0	N	125	54.3	5.6	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-1.3
160	538194.05	4813145.20	334.00	0	N	250	59.8	5.6	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	3.1
160	538194.05	4813145.20	334.00	0	N	500	63.2	5.6	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	5.0
160	538194.05	4813145.20	334.00	0	N	1000	65.4	5.6	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	4.9
160	538194.05	4813145.20	334.00	0	N	2000	63.6	5.6	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-0.9
160	538194.05	4813145.20	334.00	0	N	4000	55.4	5.6	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	14.0	0.0	0.0	-18.6
160	538194.05	4813145.20	334.00	0	N	8000	45.3	5.6	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	16.5	0.0	0.0	-57.1
160	538194.05	4813145.20	334.00	0	E	32	-40.8	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-95.2
160	538194.05	4813145.20	334.00	0	E	63	-26.6	5.6	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-81.6
160	538194.05	4813145.20	334.00	0	E	125	-15.5	5.6	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-71.1
160	538194.05	4813145.20	334.00	0	E	250	-10.0	5.6	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-66.7
160	538194.05	4813145.20	334.00	0	E	500	-6.6	5.6	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-64.8
160	538194.05	4813145.20	334.00	0	E	1000	-4.4	5.6	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	-64.9
160	538194.05	4813145.20	334.00	0	E	2000	-6.2	5.6	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-70.7
160	538194.05	4813145.20	334.00	0	E	4000	-14.4	5.6	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	14.0	0.0	0.0	-88.4
160	538194.05	4813145.20	334.00	0	E	8000	-24.5	5.6	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	16.5	0.0	0.0	-126.9
161	537988.60	4813393.47	339.82	0	D	32	35.6	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-16.6
161	537988.60	4813393.47	339.82	0	D	63	49.8	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-2.4
161	537988.60	4813393.47	339.82	0	D	125	60.9	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.7
161	537988.60	4813393.47	339.82	0	D	250	66.4	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	14.2
161	537988.60	4813393.47	339.82	0	D	500	69.8	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.6
161	537988.60	4813393.47	339.82	0	D	1000	72.0	-16.8	0.0	0.0	0.0	38.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	19.7
161	537988.60	4813393.47	339.82	0	D	2000	70.2	-16.8	0.0	0.0	0.0	38.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	17.8
161	537988.60	4813393.47	339.82	0	D	4000	62.0	-16.8	0.0	0.0	0.0	38.4	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	9.1
161	537988.60	4813393.47	339.82	0	D	8000	51.9	-16.8	0.0	0.0	0.0	38.4	2.7	-3.0	0.0	0.0	0.0	0.0	0.0	-3.0
161	537988.60	4813393.47	339.82	0	N	32	29.0	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-23.2
161	537988.60	4813393.47	339.82	0	N	63	43.2	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.0
161	537988.60	4813393.47	339.82	0	N	125	54.3	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.1
161	537988.60	4813393.47	339.82	0	N	250	59.8	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.6
161	537988.60	4813393.47	339.82	0	N	500	63.2	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	11.0
161	537988.60	4813393.47	339.82	0	N	1000	65.4	-16.8	0.0	0.0	0.0	38.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	13.1
161	537988.60	4813393.47	339.82	0	N	2000	63.6	-16.8	0.0	0.0	0.0	38.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	11.2
161	537988.60	4813393.47	339.82	0	N	4000	55.4	-16.8	0.0	0.0	0.0	38.4	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	2.5
161	537988.60	4813393.47	339.82	0	N	8000	45.3	-16.8	0.0	0.0	0.0	38.4	2.7	-3.0	0.0	0.0	0.0	0.0	0.0	-9.6
161	537988.60	4813393.47	339.82	0	E	32	-40.8	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-93.0
161	537988.60	4813393.47	339.82	0	E	63	-26.6	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-78.8
161	537988.60	4813393.47	339.82	0	E	125	-15.5	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-67.7
161	537988.60	4813393.47	339.82	0	E	250	-10.0	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-62.2
161	537988.60	4813393.47	339.82	0	E	500	-6.6	-16.8	0.0	0.0	0.0	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-58.8
161	537988.60	4813393.47	339.82	0	E	1000	-4.4	-16.8	0.0	0.0	0.0	38.4	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-56.7
161	537988.60	4813393.47	339.82	0	E	2000	-6.2	-16.8	0.0	0.0	0.0	38.4	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-58.6
161	537988.60	4813393.47	339.82	0	E	4000	-14.4	-16.8	0.0	0.0	0.0	38.4	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	-67.3
161	537988.60	4813393.47	339.82	0	E	8000	-24.5	-16.8	0.0	0.0	0.0	38.4	2.7	-3.0	0.0	0.0	0.0	0.0	0.0	-79.4
162	538196.37	4813142.41	334.00	0	D	32	35.6	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-18.9
162	538196.37	4813142.41	334.00	0	D	63	49.8	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-5.3
162	538196.37	4813142.41	334.00	0	D	125	60.9	5.6	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	5.1
162	538196.37	4813142.41	334.00	0	D	250	66.4	5.6	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	9.6
162	538196.37	4813142.41	334.00	0	D	500	69.8	5.6	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	11.5
162	538196.37	4813142.41	334.00	0	D	1000	72.0	5.6	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	11.4
162	538196.37	4813142.41	334.00	0	D	2000	70.2	5.6	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	5.6

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
162	538196.37	4813142.41	334.00	0	D	4000	62.0	5.6	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	14.0	0.0	0.0	-12.2
162	538196.37	4813142.41	334.00	0	D	8000	51.9	5.6	0.0	0.0	0.0	60.9	36.5	-5.3	0.0	0.0	16.5	0.0	0.0	-51.1
162	538196.37	4813142.41	334.00	0	N	32	29.0	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-25.5
162	538196.37	4813142.41	334.00	0	N	63	43.2	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-11.9
162	538196.37	4813142.41	334.00	0	N	125	54.3	5.6	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-1.5
162	538196.37	4813142.41	334.00	0	N	250	59.8	5.6	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	3.0
162	538196.37	4813142.41	334.00	0	N	500	63.2	5.6	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	4.9
162	538196.37	4813142.41	334.00	0	N	1000	65.4	5.6	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	4.8
162	538196.37	4813142.41	334.00	0	N	2000	63.6	5.6	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-1.0
162	538196.37	4813142.41	334.00	0	N	4000	55.4	5.6	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	14.0	0.0	0.0	-18.8
162	538196.37	4813142.41	334.00	0	N	8000	45.3	5.6	0.0	0.0	0.0	60.9	36.5	-5.3	0.0	0.0	16.5	0.0	0.0	-57.7
162	538196.37	4813142.41	334.00	0	E	32	-40.8	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-95.3
162	538196.37	4813142.41	334.00	0	E	63	-26.6	5.6	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-81.7
162	538196.37	4813142.41	334.00	0	E	125	-15.5	5.6	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-71.3
162	538196.37	4813142.41	334.00	0	E	250	-10.0	5.6	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-66.8
162	538196.37	4813142.41	334.00	0	E	500	-6.6	5.6	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-64.9
162	538196.37	4813142.41	334.00	0	E	1000	-4.4	5.6	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	9.5	0.0	0.0	-65.0
162	538196.37	4813142.41	334.00	0	E	2000	-6.2	5.6	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-70.8
162	538196.37	4813142.41	334.00	0	E	4000	-14.4	5.6	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	14.0	0.0	0.0	-88.6
162	538196.37	4813142.41	334.00	0	E	8000	-24.5	5.6	0.0	0.0	0.0	60.9	36.5	-5.3	0.0	0.0	16.5	0.0	0.0	-127.5
164	538186.39	4813154.41	334.00	0	D	32	35.6	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-19.2
164	538186.39	4813154.41	334.00	0	D	63	49.8	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-5.5
164	538186.39	4813154.41	334.00	0	D	125	60.9	4.9	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	4.9
164	538186.39	4813154.41	334.00	0	D	250	66.4	4.9	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	6.5	0.0	0.0	9.4
164	538186.39	4813154.41	334.00	0	D	500	69.8	4.9	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	11.3
164	538186.39	4813154.41	334.00	0	D	1000	72.0	4.9	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	11.3
164	538186.39	4813154.41	334.00	0	D	2000	70.2	4.9	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	11.6	0.0	0.0	5.5
164	538186.39	4813154.41	334.00	0	D	4000	62.0	4.9	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	14.0	0.0	0.0	-11.9
164	538186.39	4813154.41	334.00	0	D	8000	51.9	4.9	0.0	0.0	0.0	60.4	34.7	-5.2	0.0	0.0	16.4	0.0	0.0	-49.4
164	538186.39	4813154.41	334.00	0	N	32	29.0	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-25.8
164	538186.39	4813154.41	334.00	0	N	63	43.2	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-12.1
164	538186.39	4813154.41	334.00	0	N	125	54.3	4.9	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-1.7
164	538186.39	4813154.41	334.00	0	N	250	59.8	4.9	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	6.5	0.0	0.0	2.8
164	538186.39	4813154.41	334.00	0	N	500	63.2	4.9	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	4.7
164	538186.39	4813154.41	334.00	0	N	1000	65.4	4.9	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	4.7
164	538186.39	4813154.41	334.00	0	N	2000	63.6	4.9	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	11.6	0.0	0.0	-1.1
164	538186.39	4813154.41	334.00	0	N	4000	55.4	4.9	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	14.0	0.0	0.0	-18.5
164	538186.39	4813154.41	334.00	0	N	8000	45.3	4.9	0.0	0.0	0.0	60.4	34.7	-5.2	0.0	0.0	16.4	0.0	0.0	-56.0
164	538186.39	4813154.41	334.00	0	E	32	-40.8	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	4.5	0.0	0.0	-95.6
164	538186.39	4813154.41	334.00	0	E	63	-26.6	4.9	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	5.0	0.0	0.0	-81.9
164	538186.39	4813154.41	334.00	0	E	125	-15.5	4.9	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	5.6	0.0	0.0	-71.5
164	538186.39	4813154.41	334.00	0	E	250	-10.0	4.9	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	6.5	0.0	0.0	-67.0
164	538186.39	4813154.41	334.00	0	E	500	-6.6	4.9	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	7.7	0.0	0.0	-65.1
164	538186.39	4813154.41	334.00	0	E	1000	-4.4	4.9	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	9.4	0.0	0.0	-65.1
164	538186.39	4813154.41	334.00	0	E	2000	-6.2	4.9	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	11.6	0.0	0.0	-70.9
164	538186.39	4813154.41	334.00	0	E	4000	-14.4	4.9	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	14.0	0.0	0.0	-88.3
164	538186.39	4813154.41	334.00	0	E	8000	-24.5	4.9	0.0	0.0	0.0	60.4	34.7	-5.2	0.0	0.0	16.4	0.0	0.0	-125.8
165	538233.47	4813084.62	334.00	0	D	32	35.6	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-19.2
165	538233.47	4813084.62	334.00	0	D	63	49.8	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-5.6
165	538233.47	4813084.62	334.00	0	D	125	60.9	6.9	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	4.7
165	538233.47	4813084.62	334.00	0	D	250	66.4	6.9	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	9.0
165	538233.47	4813084.62	334.00	0	D	500	69.8	6.9	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	10.7
165	538233.47	4813084.62	334.00	0	D	1000	72.0	6.9	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	10.1	0.0	0.0	10.3
165	538233.47	4813084.62	334.00	0	D	2000	70.2	6.9	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	12.3	0.0	0.0	4.0
165	538233.47	4813084.62	334.00	0	D	4000	62.0	6.9	0.0	0.0	0.0	62.6	12.4	-5.4	0.0	0.0	14.8	0.0	0.0	-15.4
165	538233.47	4813084.62	334.00	0	D	8000	51.9	6.9	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	17.2	0.0	0.0	-59.9
165	538233.47	4813084.62	334.00	0	N	32	29.0	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-25.8
165	538233.47	4813084.62	334.00	0	N	63	43.2	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-12.2
165	538233.47	4813084.62	334.00	0	N	125	54.3	6.9	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	-1.9
165	538233.47	4813084.62	334.00	0	N	250	59.8	6.9	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	2.4
165	538233.47	4813084.62	334.00	0	N	500	63.2	6.9	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	4.1
165	538233.47	4813084.62	334.00	0	N	1000	65.4	6.9	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	10.1	0.0	0.0	3.7
165	538233.47	4813084.62	334.00	0	N	2000	63.6	6.9	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	12.3	0.0	0.0	-2.6

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
165	538233.47	4813084.62	334.00	0	N	4000	55.4	6.9	0.0	0.0	0.0	62.6	12.4	-5.4	0.0	0.0	14.8	0.0	0.0	-22.0
165	538233.47	4813084.62	334.00	0	N	8000	45.3	6.9	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	17.2	0.0	0.0	-66.5
165	538233.47	4813084.62	334.00	0	E	32	-40.8	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-95.6
165	538233.47	4813084.62	334.00	0	E	63	-26.6	6.9	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	5.2	0.0	0.0	-82.0
165	538233.47	4813084.62	334.00	0	E	125	-15.5	6.9	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	5.8	0.0	0.0	-71.7
165	538233.47	4813084.62	334.00	0	E	250	-10.0	6.9	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	6.8	0.0	0.0	-67.4
165	538233.47	4813084.62	334.00	0	E	500	-6.6	6.9	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	8.2	0.0	0.0	-65.7
165	538233.47	4813084.62	334.00	0	E	1000	-4.4	6.9	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	10.1	0.0	0.0	-66.1
165	538233.47	4813084.62	334.00	0	E	2000	-6.2	6.9	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	12.3	0.0	0.0	-72.4
165	538233.47	4813084.62	334.00	0	E	4000	-14.4	6.9	0.0	0.0	0.0	62.6	12.4	-5.4	0.0	0.0	14.8	0.0	0.0	-91.8
165	538233.47	4813084.62	334.00	0	E	8000	-24.5	6.9	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	17.2	0.0	0.0	-136.3
170	538224.47	4813098.92	334.00	0	D	32	35.6	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-20.1
170	538224.47	4813098.92	334.00	0	D	63	49.8	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-6.5
170	538224.47	4813098.92	334.00	0	D	125	60.9	5.6	0.0	0.0	0.0	62.2	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	3.8
170	538224.47	4813098.92	334.00	0	D	250	66.4	5.6	0.0	0.0	0.0	62.2	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	8.1
170	538224.47	4813098.92	334.00	0	D	500	69.8	5.6	0.0	0.0	0.0	62.2	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	9.9
170	538224.47	4813098.92	334.00	0	D	1000	72.0	5.6	0.0	0.0	0.0	62.2	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	9.6
170	538224.47	4813098.92	334.00	0	D	2000	70.2	5.6	0.0	0.0	0.0	62.2	3.5	-5.4	0.0	0.0	12.2	0.0	0.0	3.4
170	538224.47	4813098.92	334.00	0	D	4000	62.0	5.6	0.0	0.0	0.0	62.2	11.9	-5.4	0.0	0.0	14.6	0.0	0.0	-15.6
170	538224.47	4813098.92	334.00	0	D	8000	51.9	5.6	0.0	0.0	0.0	62.2	42.5	-5.4	0.0	0.0	17.1	0.0	0.0	-58.8
170	538224.47	4813098.92	334.00	0	N	32	29.0	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-26.7
170	538224.47	4813098.92	334.00	0	N	63	43.2	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-13.1
170	538224.47	4813098.92	334.00	0	N	125	54.3	5.6	0.0	0.0	0.0	62.2	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-2.8
170	538224.47	4813098.92	334.00	0	N	250	59.8	5.6	0.0	0.0	0.0	62.2	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	1.5
170	538224.47	4813098.92	334.00	0	N	500	63.2	5.6	0.0	0.0	0.0	62.2	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	3.3
170	538224.47	4813098.92	334.00	0	N	1000	65.4	5.6	0.0	0.0	0.0	62.2	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	3.0
170	538224.47	4813098.92	334.00	0	N	2000	63.6	5.6	0.0	0.0	0.0	62.2	3.5	-5.4	0.0	0.0	12.2	0.0	0.0	-3.2
170	538224.47	4813098.92	334.00	0	N	4000	55.4	5.6	0.0	0.0	0.0	62.2	11.9	-5.4	0.0	0.0	14.6	0.0	0.0	-22.2
170	538224.47	4813098.92	334.00	0	N	8000	45.3	5.6	0.0	0.0	0.0	62.2	42.5	-5.4	0.0	0.0	17.1	0.0	0.0	-65.4
170	538224.47	4813098.92	334.00	0	E	32	-40.8	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	4.6	0.0	0.0	-96.5
170	538224.47	4813098.92	334.00	0	E	63	-26.6	5.6	0.0	0.0	0.0	62.2	0.0	-5.4	0.0	0.0	5.1	0.0	0.0	-82.9
170	538224.47	4813098.92	334.00	0	E	125	-15.5	5.6	0.0	0.0	0.0	62.2	0.1	-5.4	0.0	0.0	5.8	0.0	0.0	-72.6
170	538224.47	4813098.92	334.00	0	E	250	-10.0	5.6	0.0	0.0	0.0	62.2	0.4	-5.4	0.0	0.0	6.7	0.0	0.0	-68.3
170	538224.47	4813098.92	334.00	0	E	500	-6.6	5.6	0.0	0.0	0.0	62.2	0.7	-5.4	0.0	0.0	8.1	0.0	0.0	-66.5
170	538224.47	4813098.92	334.00	0	E	1000	-4.4	5.6	0.0	0.0	0.0	62.2	1.3	-5.4	0.0	0.0	9.9	0.0	0.0	-66.8
170	538224.47	4813098.92	334.00	0	E	2000	-6.2	5.6	0.0	0.0	0.0	62.2	3.5	-5.4	0.0	0.0	12.2	0.0	0.0	-73.0
170	538224.47	4813098.92	334.00	0	E	4000	-14.4	5.6	0.0	0.0	0.0	62.2	11.9	-5.4	0.0	0.0	14.6	0.0	0.0	-92.0
170	538224.47	4813098.92	334.00	0	E	8000	-24.5	5.6	0.0	0.0	0.0	62.2	42.5	-5.4	0.0	0.0	17.1	0.0	0.0	-135.2
179	538202.72	4813133.07	334.00	0	D	32	35.6	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-21.8
179	538202.72	4813133.07	334.00	0	D	63	49.8	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-8.2
179	538202.72	4813133.07	334.00	0	D	125	60.9	3.0	0.0	0.0	0.0	61.2	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	2.2
179	538202.72	4813133.07	334.00	0	D	250	66.4	3.0	0.0	0.0	0.0	61.2	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	6.7
179	538202.72	4813133.07	334.00	0	D	500	69.8	3.0	0.0	0.0	0.0	61.2	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	8.5
179	538202.72	4813133.07	334.00	0	D	1000	72.0	3.0	0.0	0.0	0.0	61.2	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	8.4
179	538202.72	4813133.07	334.00	0	D	2000	70.2	3.0	0.0	0.0	0.0	61.2	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	2.5
179	538202.72	4813133.07	334.00	0	D	4000	62.0	3.0	0.0	0.0	0.0	61.2	10.6	-5.3	0.0	0.0	14.1	0.0	0.0	-15.6
179	538202.72	4813133.07	334.00	0	D	8000	51.9	3.0	0.0	0.0	0.0	61.2	37.8	-5.3	0.0	0.0	16.6	0.0	0.0	-55.4
179	538202.72	4813133.07	334.00	0	N	32	29.0	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-28.4
179	538202.72	4813133.07	334.00	0	N	63	43.2	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-14.8
179	538202.72	4813133.07	334.00	0	N	125	54.3	3.0	0.0	0.0	0.0	61.2	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-4.4
179	538202.72	4813133.07	334.00	0	N	250	59.8	3.0	0.0	0.0	0.0	61.2	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	0.1
179	538202.72	4813133.07	334.00	0	N	500	63.2	3.0	0.0	0.0	0.0	61.2	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	1.9
179	538202.72	4813133.07	334.00	0	N	1000	65.4	3.0	0.0	0.0	0.0	61.2	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	1.8
179	538202.72	4813133.07	334.00	0	N	2000	63.6	3.0	0.0	0.0	0.0	61.2	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	-4.1
179	538202.72	4813133.07	334.00	0	N	4000	55.4	3.0	0.0	0.0	0.0	61.2	10.6	-5.3	0.0	0.0	14.1	0.0	0.0	-22.2
179	538202.72	4813133.07	334.00	0	N	8000	45.3	3.0	0.0	0.0	0.0	61.2	37.8	-5.3	0.0	0.0	16.6	0.0	0.0	-62.0
179	538202.72	4813133.07	334.00	0	E	32	-40.8	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-98.2
179	538202.72	4813133.07	334.00	0	E	63	-26.6	3.0	0.0	0.0	0.0	61.2	0.0	-5.3	0.0	0.0	5.1	0.0	0.0	-84.6
179	538202.72	4813133.07	334.00	0	E	125	-15.5	3.0	0.0	0.0	0.0	61.2	0.1	-5.3	0.0	0.0	5.7	0.0	0.0	-74.2
179	538202.72	4813133.07	334.00	0	E	250	-10.0	3.0	0.0	0.0	0.0	61.2	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-69.7
179	538202.72	4813133.07	334.00	0	E	500	-6.6	3.0	0.0	0.0	0.0	61.2	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-67.9
179	538202.72	4813133.07	334.00	0	E	1000	-4.4	3.0	0.0	0.0	0.0	61.2	1.2	-5.3	0.0	0.0	9.6	0.0	0.0	-68.0
179	538202.72	4813133.07	334.00	0	E	2000	-6.2	3.0	0.0	0.0	0.0	61.2	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	-73.9

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
179	538202.72	4813133.07	334.00	0	E	4000	-14.4	3.0	0.0	0.0	0.0	61.2	10.6	-5.3	0.0	0.0	14.1	0.0	0.0	-92.0
179	538202.72	4813133.07	334.00	0	E	8000	-24.5	3.0	0.0	0.0	0.0	61.2	37.8	-5.3	0.0	0.0	16.6	0.0	0.0	-131.8
180	537811.70	4813648.84	344.97	0	D	32	35.6	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-17.3
180	537811.70	4813648.84	344.97	0	D	63	49.8	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-3.1
180	537811.70	4813648.84	344.97	0	D	125	60.9	3.1	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	7.9
180	537811.70	4813648.84	344.97	0	D	250	66.4	3.1	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	13.2
180	537811.70	4813648.84	344.97	0	D	500	69.8	3.1	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	16.3
180	537811.70	4813648.84	344.97	0	D	1000	72.0	3.1	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	17.9
180	537811.70	4813648.84	344.97	0	D	2000	70.2	3.1	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	14.2
180	537811.70	4813648.84	344.97	0	D	4000	62.0	3.1	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-1.6
180	537811.70	4813648.84	344.97	0	D	8000	51.9	3.1	0.0	0.0	0.0	61.3	38.2	-5.3	0.0	0.0	0.0	0.0	0.0	-39.2
180	537811.70	4813648.84	344.97	0	N	32	29.0	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-23.9
180	537811.70	4813648.84	344.97	0	N	63	43.2	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-9.7
180	537811.70	4813648.84	344.97	0	N	125	54.3	3.1	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	1.3
180	537811.70	4813648.84	344.97	0	N	250	59.8	3.1	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	6.6
180	537811.70	4813648.84	344.97	0	N	500	63.2	3.1	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	9.7
180	537811.70	4813648.84	344.97	0	N	1000	65.4	3.1	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	11.3
180	537811.70	4813648.84	344.97	0	N	2000	63.6	3.1	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	7.6
180	537811.70	4813648.84	344.97	0	N	4000	55.4	3.1	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-8.2
180	537811.70	4813648.84	344.97	0	N	8000	45.3	3.1	0.0	0.0	0.0	61.3	38.2	-5.3	0.0	0.0	0.0	0.0	0.0	-45.8
180	537811.70	4813648.84	344.97	0	E	32	-40.8	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-93.7
180	537811.70	4813648.84	344.97	0	E	63	-26.6	3.1	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-79.5
180	537811.70	4813648.84	344.97	0	E	125	-15.5	3.1	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-68.5
180	537811.70	4813648.84	344.97	0	E	250	-10.0	3.1	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-63.2
180	537811.70	4813648.84	344.97	0	E	500	-6.6	3.1	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-60.1
180	537811.70	4813648.84	344.97	0	E	1000	-4.4	3.1	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	-58.5
180	537811.70	4813648.84	344.97	0	E	2000	-6.2	3.1	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	-62.2
180	537811.70	4813648.84	344.97	0	E	4000	-14.4	3.1	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-78.0
180	537811.70	4813648.84	344.97	0	E	8000	-24.5	3.1	0.0	0.0	0.0	61.3	38.2	-5.3	0.0	0.0	0.0	0.0	0.0	-115.6
183	537839.94	4813595.59	342.98	0	D	32	35.6	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-18.3
183	537839.94	4813595.59	342.98	0	D	63	49.8	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-4.1
183	537839.94	4813595.59	342.98	0	D	125	60.9	0.5	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	6.9
183	537839.94	4813595.59	342.98	0	D	250	66.4	0.5	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	12.2
183	537839.94	4813595.59	342.98	0	D	500	69.8	0.5	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	15.4
183	537839.94	4813595.59	342.98	0	D	1000	72.0	0.5	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	17.1
183	537839.94	4813595.59	342.98	0	D	2000	70.2	0.5	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	13.7
183	537839.94	4813595.59	342.98	0	D	4000	62.0	0.5	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	0.0	0.0	0.0	-0.6
183	537839.94	4813595.59	342.98	0	D	8000	51.9	0.5	0.0	0.0	0.0	59.5	31.2	-5.2	0.0	0.0	0.0	0.0	0.0	-33.2
183	537839.94	4813595.59	342.98	0	N	32	29.0	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-24.9
183	537839.94	4813595.59	342.98	0	N	63	43.2	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-10.7
183	537839.94	4813595.59	342.98	0	N	125	54.3	0.5	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	0.3
183	537839.94	4813595.59	342.98	0	N	250	59.8	0.5	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	5.6
183	537839.94	4813595.59	342.98	0	N	500	63.2	0.5	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	8.8
183	537839.94	4813595.59	342.98	0	N	1000	65.4	0.5	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	10.5
183	537839.94	4813595.59	342.98	0	N	2000	63.6	0.5	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	7.1
183	537839.94	4813595.59	342.98	0	N	4000	55.4	0.5	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	0.0	0.0	0.0	-7.2
183	537839.94	4813595.59	342.98	0	N	8000	45.3	0.5	0.0	0.0	0.0	59.5	31.2	-5.2	0.0	0.0	0.0	0.0	0.0	-39.8
183	537839.94	4813595.59	342.98	0	E	32	-40.8	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-94.7
183	537839.94	4813595.59	342.98	0	E	63	-26.6	0.5	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-80.5
183	537839.94	4813595.59	342.98	0	E	125	-15.5	0.5	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-69.5
183	537839.94	4813595.59	342.98	0	E	250	-10.0	0.5	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	-64.2
183	537839.94	4813595.59	342.98	0	E	500	-6.6	0.5	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	0.0	0.0	0.0	-61.0
183	537839.94	4813595.59	342.98	0	E	1000	-4.4	0.5	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	0.0	0.0	0.0	-59.3
183	537839.94	4813595.59	342.98	0	E	2000	-6.2	0.5	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	0.0	0.0	0.0	-62.7
183	537839.94	4813595.59	342.98	0	E	4000	-14.4	0.5	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	0.0	0.0	0.0	-77.0
183	537839.94	4813595.59	342.98	0	E	8000	-24.5	0.5	0.0	0.0	0.0	59.5	31.2	-5.2	0.0	0.0	0.0	0.0	0.0	-109.6
184	538144.28	4813205.11	335.12	0	D	32	35.6	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-23.1
184	538144.28	4813205.11	335.12	0	D	63	49.8	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-9.3
184	538144.28	4813205.11	335.12	0	D	125	60.9	-0.9	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	1.2
184	538144.28	4813205.11	335.12	0	D	250	66.4	-0.9	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	5.8
184	538144.28	4813205.11	335.12	0	D	500	69.8	-0.9	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	7.8
184	538144.28	4813205.11	335.12	0	D	1000	72.0	-0.9	0.0	0.0	0.0	58.3	0.8	-5.0	0.0	0.0	9.1	0.0	0.0	8.0
184	538144.28	4813205.11	335.12	0	D	2000	70.2	-0.9	0.0	0.0	0.0	58.3	2.2	-5.0	0.0	0.0	11.2	0.0	0.0	2.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
184	538144.28	4813205.11	335.12	0	D	4000	62.0	-0.9	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-13.2
184	538144.28	4813205.11	335.12	0	D	8000	51.9	-0.9	0.0	0.0	0.0	58.3	27.0	-5.0	0.0	0.0	16.0	0.0	0.0	-45.2
184	538144.28	4813205.11	335.12	0	N	32	29.0	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-29.7
184	538144.28	4813205.11	335.12	0	N	63	43.2	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-15.9
184	538144.28	4813205.11	335.12	0	N	125	54.3	-0.9	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	-5.4
184	538144.28	4813205.11	335.12	0	N	250	59.8	-0.9	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	-0.8
184	538144.28	4813205.11	335.12	0	N	500	63.2	-0.9	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	1.2
184	538144.28	4813205.11	335.12	0	N	1000	65.4	-0.9	0.0	0.0	0.0	58.3	0.8	-5.0	0.0	0.0	9.1	0.0	0.0	1.4
184	538144.28	4813205.11	335.12	0	N	2000	63.6	-0.9	0.0	0.0	0.0	58.3	2.2	-5.0	0.0	0.0	11.2	0.0	0.0	-3.9
184	538144.28	4813205.11	335.12	0	N	4000	55.4	-0.9	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-19.8
184	538144.28	4813205.11	335.12	0	N	8000	45.3	-0.9	0.0	0.0	0.0	58.3	27.0	-5.0	0.0	0.0	16.0	0.0	0.0	-51.8
184	538144.28	4813205.11	335.12	0	E	32	-40.8	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	4.6	0.0	0.0	-99.5
184	538144.28	4813205.11	335.12	0	E	63	-26.6	-0.9	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	5.0	0.0	0.0	-85.7
184	538144.28	4813205.11	335.12	0	E	125	-15.5	-0.9	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	5.5	0.0	0.0	-75.2
184	538144.28	4813205.11	335.12	0	E	250	-10.0	-0.9	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	6.3	0.0	0.0	-70.6
184	538144.28	4813205.11	335.12	0	E	500	-6.6	-0.9	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	7.4	0.0	0.0	-68.6
184	538144.28	4813205.11	335.12	0	E	1000	-4.4	-0.9	0.0	0.0	0.0	58.3	0.8	-5.0	0.0	0.0	9.1	0.0	0.0	-68.4
184	538144.28	4813205.11	335.12	0	E	2000	-6.2	-0.9	0.0	0.0	0.0	58.3	2.2	-5.0	0.0	0.0	11.2	0.0	0.0	-73.7
184	538144.28	4813205.11	335.12	0	E	4000	-14.4	-0.9	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	13.5	0.0	0.0	-89.6
184	538144.28	4813205.11	335.12	0	E	8000	-24.5	-0.9	0.0	0.0	0.0	58.3	27.0	-5.0	0.0	0.0	16.0	0.0	0.0	-121.6
186	537810.93	4813650.28	345.00	0	D	32	35.6	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-19.5
186	537810.93	4813650.28	345.00	0	D	63	49.8	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-5.4
186	537810.93	4813650.28	345.00	0	D	125	60.9	0.9	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	5.7
186	537810.93	4813650.28	345.00	0	D	250	66.4	0.9	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	10.9
186	537810.93	4813650.28	345.00	0	D	500	69.8	0.9	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	14.1
186	537810.93	4813650.28	345.00	0	D	1000	72.0	0.9	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	15.7
186	537810.93	4813650.28	345.00	0	D	2000	70.2	0.9	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	11.9
186	537810.93	4813650.28	345.00	0	D	4000	62.0	0.9	0.0	0.0	0.0	61.3	10.8	-5.3	0.0	0.0	0.0	0.0	0.0	-3.9
186	537810.93	4813650.28	345.00	0	D	8000	51.9	0.9	0.0	0.0	0.0	61.3	38.4	-5.3	0.0	0.0	0.0	0.0	0.0	-41.6
186	537810.93	4813650.28	345.00	0	N	32	29.0	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-26.1
186	537810.93	4813650.28	345.00	0	N	63	43.2	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-12.0
186	537810.93	4813650.28	345.00	0	N	125	54.3	0.9	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-0.9
186	537810.93	4813650.28	345.00	0	N	250	59.8	0.9	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	4.3
186	537810.93	4813650.28	345.00	0	N	500	63.2	0.9	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	7.5
186	537810.93	4813650.28	345.00	0	N	1000	65.4	0.9	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	9.1
186	537810.93	4813650.28	345.00	0	N	2000	63.6	0.9	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	5.3
186	537810.93	4813650.28	345.00	0	N	4000	55.4	0.9	0.0	0.0	0.0	61.3	10.8	-5.3	0.0	0.0	0.0	0.0	0.0	-10.5
186	537810.93	4813650.28	345.00	0	N	8000	45.3	0.9	0.0	0.0	0.0	61.3	38.4	-5.3	0.0	0.0	0.0	0.0	0.0	-48.2
186	537810.93	4813650.28	345.00	0	E	32	-40.8	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-95.9
186	537810.93	4813650.28	345.00	0	E	63	-26.6	0.9	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-81.8
186	537810.93	4813650.28	345.00	0	E	125	-15.5	0.9	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-70.7
186	537810.93	4813650.28	345.00	0	E	250	-10.0	0.9	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-65.5
186	537810.93	4813650.28	345.00	0	E	500	-6.6	0.9	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-62.3
186	537810.93	4813650.28	345.00	0	E	1000	-4.4	0.9	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	-60.7
186	537810.93	4813650.28	345.00	0	E	2000	-6.2	0.9	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	0.0	0.0	0.0	-64.5
186	537810.93	4813650.28	345.00	0	E	4000	-14.4	0.9	0.0	0.0	0.0	61.3	10.8	-5.3	0.0	0.0	0.0	0.0	0.0	-80.3
186	537810.93	4813650.28	345.00	0	E	8000	-24.5	0.9	0.0	0.0	0.0	61.3	38.4	-5.3	0.0	0.0	0.0	0.0	0.0	-118.0
187	538198.41	4813139.66	334.00	0	D	32	35.6	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-24.2
187	538198.41	4813139.66	334.00	0	D	63	49.8	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-10.6
187	538198.41	4813139.66	334.00	0	D	125	60.9	0.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-0.2
187	538198.41	4813139.66	334.00	0	D	250	66.4	0.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	4.3
187	538198.41	4813139.66	334.00	0	D	500	69.8	0.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	6.1
187	538198.41	4813139.66	334.00	0	D	1000	72.0	0.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	6.1
187	538198.41	4813139.66	334.00	0	D	2000	70.2	0.4	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	0.2
187	538198.41	4813139.66	334.00	0	D	4000	62.0	0.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.1	0.0	0.0	-17.7
187	538198.41	4813139.66	334.00	0	D	8000	51.9	0.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	16.5	0.0	0.0	-56.8
187	538198.41	4813139.66	334.00	0	N	32	29.0	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-30.8
187	538198.41	4813139.66	334.00	0	N	63	43.2	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-17.2
187	538198.41	4813139.66	334.00	0	N	125	54.3	0.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-6.8
187	538198.41	4813139.66	334.00	0	N	250	59.8	0.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-2.3
187	538198.41	4813139.66	334.00	0	N	500	63.2	0.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-0.5
187	538198.41	4813139.66	334.00	0	N	1000	65.4	0.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-0.5
187	538198.41	4813139.66	334.00	0	N	2000	63.6	0.4	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-6.4

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
187	538198.41	4813139.66	334.00	0	N	4000	55.4	0.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.1	0.0	0.0	-24.3
187	538198.41	4813139.66	334.00	0	N	8000	45.3	0.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	16.5	0.0	0.0	-63.4
187	538198.41	4813139.66	334.00	0	E	32	-40.8	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-100.6
187	538198.41	4813139.66	334.00	0	E	63	-26.6	0.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-87.0
187	538198.41	4813139.66	334.00	0	E	125	-15.5	0.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-76.6
187	538198.41	4813139.66	334.00	0	E	250	-10.0	0.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-72.1
187	538198.41	4813139.66	334.00	0	E	500	-6.6	0.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-70.3
187	538198.41	4813139.66	334.00	0	E	1000	-4.4	0.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-70.3
187	538198.41	4813139.66	334.00	0	E	2000	-6.2	0.4	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-76.2
187	538198.41	4813139.66	334.00	0	E	4000	-14.4	0.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.1	0.0	0.0	-94.1
187	538198.41	4813139.66	334.00	0	E	8000	-24.5	0.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	16.5	0.0	0.0	-133.2
188	538197.82	4813140.57	334.00	0	D	32	35.6	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-24.3
188	538197.82	4813140.57	334.00	0	D	63	49.8	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-10.6
188	538197.82	4813140.57	334.00	0	D	125	60.9	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-0.2
188	538197.82	4813140.57	334.00	0	D	250	66.4	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	4.3
188	538197.82	4813140.57	334.00	0	D	500	69.8	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	6.1
188	538197.82	4813140.57	334.00	0	D	1000	72.0	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	6.1
188	538197.82	4813140.57	334.00	0	D	2000	70.2	0.3	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	0.2
188	538197.82	4813140.57	334.00	0	D	4000	62.0	0.3	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.0	0.0	0.0	-17.7
188	538197.82	4813140.57	334.00	0	D	8000	51.9	0.3	0.0	0.0	0.0	61.0	36.8	-5.3	0.0	0.0	16.5	0.0	0.0	-56.7
188	538197.82	4813140.57	334.00	0	N	32	29.0	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-30.9
188	538197.82	4813140.57	334.00	0	N	63	43.2	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-17.2
188	538197.82	4813140.57	334.00	0	N	125	54.3	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-6.8
188	538197.82	4813140.57	334.00	0	N	250	59.8	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-2.3
188	538197.82	4813140.57	334.00	0	N	500	63.2	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-0.5
188	538197.82	4813140.57	334.00	0	N	1000	65.4	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-0.5
188	538197.82	4813140.57	334.00	0	N	2000	63.6	0.3	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-6.4
188	538197.82	4813140.57	334.00	0	N	4000	55.4	0.3	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.0	0.0	0.0	-24.3
188	538197.82	4813140.57	334.00	0	N	8000	45.3	0.3	0.0	0.0	0.0	61.0	36.8	-5.3	0.0	0.0	16.5	0.0	0.0	-63.3
188	538197.82	4813140.57	334.00	0	E	32	-40.8	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-100.7
188	538197.82	4813140.57	334.00	0	E	63	-26.6	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-87.0
188	538197.82	4813140.57	334.00	0	E	125	-15.5	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-76.6
188	538197.82	4813140.57	334.00	0	E	250	-10.0	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-72.1
188	538197.82	4813140.57	334.00	0	E	500	-6.6	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.7	0.0	0.0	-70.3
188	538197.82	4813140.57	334.00	0	E	1000	-4.4	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-70.3
188	538197.82	4813140.57	334.00	0	E	2000	-6.2	0.3	0.0	0.0	0.0	61.0	3.0	-5.3	0.0	0.0	11.6	0.0	0.0	-76.2
188	538197.82	4813140.57	334.00	0	E	4000	-14.4	0.3	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	14.0	0.0	0.0	-94.1
188	538197.82	4813140.57	334.00	0	E	8000	-24.5	0.3	0.0	0.0	0.0	61.0	36.8	-5.3	0.0	0.0	16.5	0.0	0.0	-133.1
189	538199.00	4813138.75	334.00	0	D	32	35.6	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-24.3
189	538199.00	4813138.75	334.00	0	D	63	49.8	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-10.6
189	538199.00	4813138.75	334.00	0	D	125	60.9	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-0.2
189	538199.00	4813138.75	334.00	0	D	250	66.4	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	4.2
189	538199.00	4813138.75	334.00	0	D	500	69.8	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	6.1
189	538199.00	4813138.75	334.00	0	D	1000	72.0	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	6.0
189	538199.00	4813138.75	334.00	0	D	2000	70.2	0.3	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	0.1
189	538199.00	4813138.75	334.00	0	D	4000	62.0	0.3	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	14.1	0.0	0.0	-17.8
189	538199.00	4813138.75	334.00	0	D	8000	51.9	0.3	0.0	0.0	0.0	61.0	37.0	-5.3	0.0	0.0	16.5	0.0	0.0	-57.0
189	538199.00	4813138.75	334.00	0	N	32	29.0	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-30.9
189	538199.00	4813138.75	334.00	0	N	63	43.2	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-17.2
189	538199.00	4813138.75	334.00	0	N	125	54.3	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-6.8
189	538199.00	4813138.75	334.00	0	N	250	59.8	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-2.4
189	538199.00	4813138.75	334.00	0	N	500	63.2	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-0.5
189	538199.00	4813138.75	334.00	0	N	1000	65.4	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-0.6
189	538199.00	4813138.75	334.00	0	N	2000	63.6	0.3	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	-6.5
189	538199.00	4813138.75	334.00	0	N	4000	55.4	0.3	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	14.1	0.0	0.0	-24.4
189	538199.00	4813138.75	334.00	0	N	8000	45.3	0.3	0.0	0.0	0.0	61.0	37.0	-5.3	0.0	0.0	16.5	0.0	0.0	-63.6
189	538199.00	4813138.75	334.00	0	E	32	-40.8	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	4.5	0.0	0.0	-100.7
189	538199.00	4813138.75	334.00	0	E	63	-26.6	0.3	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	5.0	0.0	0.0	-87.0
189	538199.00	4813138.75	334.00	0	E	125	-15.5	0.3	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	5.6	0.0	0.0	-76.6
189	538199.00	4813138.75	334.00	0	E	250	-10.0	0.3	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	6.5	0.0	0.0	-72.2
189	538199.00	4813138.75	334.00	0	E	500	-6.6	0.3	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	7.8	0.0	0.0	-70.3
189	538199.00	4813138.75	334.00	0	E	1000	-4.4	0.3	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	9.5	0.0	0.0	-70.4
189	538199.00	4813138.75	334.00	0	E	2000	-6.2	0.3	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	11.7	0.0	0.0	-76.3

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																			
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)
189	538199.00	4813138.75	334.00	0	E	4000	-14.4	0.3	0.0	0.0	0.0	61.0	10.4	-5.3	0.0	0.0	14.1	0.0	0.0	-94.2
189	538199.00	4813138.75	334.00	0	E	8000	-24.5	0.3	0.0	0.0	0.0	61.0	37.0	-5.3	0.0	0.0	16.5	0.0	0.0	-133.4
190	537812.42	4813647.47	344.93	0	D	32	35.6	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-20.0
190	537812.42	4813647.47	344.93	0	D	63	49.8	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-5.8
190	537812.42	4813647.47	344.93	0	D	125	60.9	0.3	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	5.2
190	537812.42	4813647.47	344.93	0	D	250	66.4	0.3	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	10.5
190	537812.42	4813647.47	344.93	0	D	500	69.8	0.3	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	13.6
190	537812.42	4813647.47	344.93	0	D	1000	72.0	0.3	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	15.2
190	537812.42	4813647.47	344.93	0	D	2000	70.2	0.3	0.0	0.0	0.0	61.3	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	11.5
190	537812.42	4813647.47	344.93	0	D	4000	62.0	0.3	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-4.3
190	537812.42	4813647.47	344.93	0	D	8000	51.9	0.3	0.0	0.0	0.0	61.3	38.0	-5.3	0.0	0.0	0.0	0.0	0.0	-41.7
190	537812.42	4813647.47	344.93	0	N	32	29.0	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-26.6
190	537812.42	4813647.47	344.93	0	N	63	43.2	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-12.4
190	537812.42	4813647.47	344.93	0	N	125	54.3	0.3	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-1.4
190	537812.42	4813647.47	344.93	0	N	250	59.8	0.3	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	3.9
190	537812.42	4813647.47	344.93	0	N	500	63.2	0.3	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	7.0
190	537812.42	4813647.47	344.93	0	N	1000	65.4	0.3	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	8.6
190	537812.42	4813647.47	344.93	0	N	2000	63.6	0.3	0.0	0.0	0.0	61.3	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	4.9
190	537812.42	4813647.47	344.93	0	N	4000	55.4	0.3	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-10.9
190	537812.42	4813647.47	344.93	0	N	8000	45.3	0.3	0.0	0.0	0.0	61.3	38.0	-5.3	0.0	0.0	0.0	0.0	0.0	-48.3
190	537812.42	4813647.47	344.93	0	E	32	-40.8	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-96.4
190	537812.42	4813647.47	344.93	0	E	63	-26.6	0.3	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	0.0	0.0	0.0	-82.2
190	537812.42	4813647.47	344.93	0	E	125	-15.5	0.3	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	0.0	0.0	0.0	-71.2
190	537812.42	4813647.47	344.93	0	E	250	-10.0	0.3	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	0.0	0.0	0.0	-65.9
190	537812.42	4813647.47	344.93	0	E	500	-6.6	0.3	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	0.0	0.0	0.0	-62.8
190	537812.42	4813647.47	344.93	0	E	1000	-4.4	0.3	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	0.0	0.0	0.0	-61.2
190	537812.42	4813647.47	344.93	0	E	2000	-6.2	0.3	0.0	0.0	0.0	61.3	3.1	-5.3	0.0	0.0	0.0	0.0	0.0	-64.9
190	537812.42	4813647.47	344.93	0	E	4000	-14.4	0.3	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	0.0	0.0	0.0	-80.7
190	537812.42	4813647.47	344.93	0	E	8000	-24.5	0.3	0.0	0.0	0.0	61.3	38.0	-5.3	0.0	0.0	0.0	0.0	0.0	-118.1
193	537825.80	4813622.26	344.02	0	D	32	35.6	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-20.8
193	537825.80	4813622.26	344.02	0	D	63	49.8	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-6.7
193	537825.80	4813622.26	344.02	0	D	125	60.9	-1.2	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	4.4
193	537825.80	4813622.26	344.02	0	D	250	66.4	-1.2	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	9.7
193	537825.80	4813622.26	344.02	0	D	500	69.8	-1.2	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	12.8
193	537825.80	4813622.26	344.02	0	D	1000	72.0	-1.2	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	14.5
193	537825.80	4813622.26	344.02	0	D	2000	70.2	-1.2	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	10.9
193	537825.80	4813622.26	344.02	0	D	4000	62.0	-1.2	0.0	0.0	0.0	60.5	9.7	-5.2	0.0	0.0	0.0	0.0	0.0	-4.2
193	537825.80	4813622.26	344.02	0	D	8000	51.9	-1.2	0.0	0.0	0.0	60.5	34.7	-5.2	0.0	0.0	0.0	0.0	0.0	-39.2
193	537825.80	4813622.26	344.02	0	N	32	29.0	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-27.4
193	537825.80	4813622.26	344.02	0	N	63	43.2	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-13.3
193	537825.80	4813622.26	344.02	0	N	125	54.3	-1.2	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-2.2
193	537825.80	4813622.26	344.02	0	N	250	59.8	-1.2	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	3.1
193	537825.80	4813622.26	344.02	0	N	500	63.2	-1.2	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	6.2
193	537825.80	4813622.26	344.02	0	N	1000	65.4	-1.2	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	7.9
193	537825.80	4813622.26	344.02	0	N	2000	63.6	-1.2	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	4.3
193	537825.80	4813622.26	344.02	0	N	4000	55.4	-1.2	0.0	0.0	0.0	60.5	9.7	-5.2	0.0	0.0	0.0	0.0	0.0	-10.8
193	537825.80	4813622.26	344.02	0	N	8000	45.3	-1.2	0.0	0.0	0.0	60.5	34.7	-5.2	0.0	0.0	0.0	0.0	0.0	-45.8
193	537825.80	4813622.26	344.02	0	E	32	-40.8	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-97.2
193	537825.80	4813622.26	344.02	0	E	63	-26.6	-1.2	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-83.1
193	537825.80	4813622.26	344.02	0	E	125	-15.5	-1.2	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-72.0
193	537825.80	4813622.26	344.02	0	E	250	-10.0	-1.2	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	-66.7
193	537825.80	4813622.26	344.02	0	E	500	-6.6	-1.2	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	-63.6
193	537825.80	4813622.26	344.02	0	E	1000	-4.4	-1.2	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	-61.9
193	537825.80	4813622.26	344.02	0	E	2000	-6.2	-1.2	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	-65.5
193	537825.80	4813622.26	344.02	0	E	4000	-14.4	-1.2	0.0	0.0	0.0	60.5	9.7	-5.2	0.0	0.0	0.0	0.0	0.0	-80.6
193	537825.80	4813622.26	344.02	0	E	8000	-24.5	-1.2	0.0	0.0	0.0	60.5	34.7	-5.2	0.0	0.0	0.0	0.0	0.0	-115.6
196	537825.45	4813622.91	344.05	0	D	32	35.6	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-21.0
196	537825.45	4813622.91	344.05	0	D	63	49.8	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-6.9
196	537825.45	4813622.91	344.05	0	D	125	60.9	-1.4	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	4.1
196	537825.45	4813622.91	344.05	0	D	250	66.4	-1.4	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	9.5
196	537825.45	4813622.91	344.05	0	D	500	69.8	-1.4	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	12.6
196	537825.45	4813622.91	344.05	0	D	1000	72.0	-1.4	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	14.3
196	537825.45	4813622.91	344.05	0	D	2000	70.2	-1.4	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	10.7

Line Source, ISO 9613, Name: "Albert Street", ID: "AlbertSt_avg"																				
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)
196	537825.45	4813622.91	344.05	0	D	4000	62.0	-1.4	0.0	0.0	0.0	60.5	9.8	-5.2	0.0	0.0	0.0	0.0	0.0	-4.4
196	537825.45	4813622.91	344.05	0	D	8000	51.9	-1.4	0.0	0.0	0.0	60.5	34.8	-5.2	0.0	0.0	0.0	0.0	0.0	-39.5
196	537825.45	4813622.91	344.05	0	N	32	29.0	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-27.6
196	537825.45	4813622.91	344.05	0	N	63	43.2	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-13.5
196	537825.45	4813622.91	344.05	0	N	125	54.3	-1.4	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-2.5
196	537825.45	4813622.91	344.05	0	N	250	59.8	-1.4	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	2.9
196	537825.45	4813622.91	344.05	0	N	500	63.2	-1.4	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	6.0
196	537825.45	4813622.91	344.05	0	N	1000	65.4	-1.4	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	7.7
196	537825.45	4813622.91	344.05	0	N	2000	63.6	-1.4	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	4.1
196	537825.45	4813622.91	344.05	0	N	4000	55.4	-1.4	0.0	0.0	0.0	60.5	9.8	-5.2	0.0	0.0	0.0	0.0	0.0	-11.0
196	537825.45	4813622.91	344.05	0	N	8000	45.3	-1.4	0.0	0.0	0.0	60.5	34.8	-5.2	0.0	0.0	0.0	0.0	0.0	-46.1
196	537825.45	4813622.91	344.05	0	E	32	-40.8	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-97.4
196	537825.45	4813622.91	344.05	0	E	63	-26.6	-1.4	0.0	0.0	0.0	60.5	0.0	-5.2	0.0	0.0	0.0	0.0	0.0	-83.3
196	537825.45	4813622.91	344.05	0	E	125	-15.5	-1.4	0.0	0.0	0.0	60.5	0.1	-5.2	0.0	0.0	0.0	0.0	0.0	-72.3
196	537825.45	4813622.91	344.05	0	E	250	-10.0	-1.4	0.0	0.0	0.0	60.5	0.3	-5.2	0.0	0.0	0.0	0.0	0.0	-66.9
196	537825.45	4813622.91	344.05	0	E	500	-6.6	-1.4	0.0	0.0	0.0	60.5	0.6	-5.2	0.0	0.0	0.0	0.0	0.0	-63.8
196	537825.45	4813622.91	344.05	0	E	1000	-4.4	-1.4	0.0	0.0	0.0	60.5	1.1	-5.2	0.0	0.0	0.0	0.0	0.0	-62.1
196	537825.45	4813622.91	344.05	0	E	2000	-6.2	-1.4	0.0	0.0	0.0	60.5	2.9	-5.2	0.0	0.0	0.0	0.0	0.0	-65.7
196	537825.45	4813622.91	344.05	0	E	4000	-14.4	-1.4	0.0	0.0	0.0	60.5	9.8	-5.2	0.0	0.0	0.0	0.0	0.0	-80.8
196	537825.45	4813622.91	344.05	0	E	8000	-24.5	-1.4	0.0	0.0	0.0	60.5	34.8	-5.2	0.0	0.0	0.0	0.0	0.0	-115.9

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
9	538020.18	4813340.54	338.72	0	D	32	34.0	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.5	0.0	0.0	-2.0
9	538020.18	4813340.54	338.72	0	D	63	48.2	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	11.9
9	538020.18	4813340.54	338.72	0	D	125	59.3	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.0	0.0	0.0	22.8
9	538020.18	4813340.54	338.72	0	D	250	64.8	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.4	0.0	0.0	27.9
9	538020.18	4813340.54	338.72	0	D	500	68.2	10.0	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	5.9	0.0	0.0	30.7
9	538020.18	4813340.54	338.72	0	D	1000	70.4	10.0	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	6.9	0.0	0.0	31.8
9	538020.18	4813340.54	338.72	0	D	2000	68.6	10.0	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	8.3	0.0	0.0	28.3
9	538020.18	4813340.54	338.72	0	D	4000	60.4	10.0	0.0	0.0	0.0	44.5	1.6	-3.0	0.0	0.0	10.1	0.0	0.0	17.2
9	538020.18	4813340.54	338.72	0	D	8000	50.3	10.0	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	12.4	0.0	0.0	0.8
9	538020.18	4813340.54	338.72	0	N	32	27.5	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.5	0.0	0.0	-8.5
9	538020.18	4813340.54	338.72	0	N	63	41.7	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	5.4
9	538020.18	4813340.54	338.72	0	N	125	52.8	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.0	0.0	0.0	16.3
9	538020.18	4813340.54	338.72	0	N	250	58.3	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.4	0.0	0.0	21.4
9	538020.18	4813340.54	338.72	0	N	500	61.7	10.0	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	5.9	0.0	0.0	24.2
9	538020.18	4813340.54	338.72	0	N	1000	63.9	10.0	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	6.9	0.0	0.0	25.3
9	538020.18	4813340.54	338.72	0	N	2000	62.1	10.0	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	8.3	0.0	0.0	21.8
9	538020.18	4813340.54	338.72	0	N	4000	53.9	10.0	0.0	0.0	0.0	44.5	1.6	-3.0	0.0	0.0	10.1	0.0	0.0	10.7
9	538020.18	4813340.54	338.72	0	N	8000	43.8	10.0	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	12.4	0.0	0.0	-5.7
9	538020.18	4813340.54	338.72	0	E	32	-40.8	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.5	0.0	0.0	-76.8
9	538020.18	4813340.54	338.72	0	E	63	-26.6	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	-62.9
9	538020.18	4813340.54	338.72	0	E	125	-15.5	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.0	0.0	0.0	-52.0
9	538020.18	4813340.54	338.72	0	E	250	-10.0	10.0	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	5.4	0.0	0.0	-46.9
9	538020.18	4813340.54	338.72	0	E	500	-6.6	10.0	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	5.9	0.0	0.0	-44.1
9	538020.18	4813340.54	338.72	0	E	1000	-4.4	10.0	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	6.9	0.0	0.0	-43.0
9	538020.18	4813340.54	338.72	0	E	2000	-6.2	10.0	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	8.3	0.0	0.0	-46.5
9	538020.18	4813340.54	338.72	0	E	4000	-14.4	10.0	0.0	0.0	0.0	44.5	1.6	-3.0	0.0	0.0	10.1	0.0	0.0	-57.6
9	538020.18	4813340.54	338.72	0	E	8000	-24.5	10.0	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	12.4	0.0	0.0	-74.0
10	538015.45	4813336.70	338.48	0	D	32	34.0	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-8.4
10	538015.45	4813336.70	338.48	0	D	63	48.2	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.1	0.0	0.0	5.3
10	538015.45	4813336.70	338.48	0	D	125	59.3	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	15.9
10	538015.45	4813336.70	338.48	0	D	250	64.8	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	20.5
10	538015.45	4813336.70	338.48	0	D	500	68.2	3.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	22.6
10	538015.45	4813336.70	338.48	0	D	1000	70.4	3.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	9.5	0.0	0.0	23.0
10	538015.45	4813336.70	338.48	0	D	2000	68.6	3.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	11.7	0.0	0.0	18.7
10	538015.45	4813336.70	338.48	0	D	4000	60.4	3.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	14.1	0.0	0.0	7.1
10	538015.45	4813336.70	338.48	0	D	8000	50.3	3.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	16.5	0.0	0.0	-9.4
10	538015.45	4813336.70	338.48	0	N	32	27.5	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-14.9
10	538015.45	4813336.70	338.48	0	N	63	41.7	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.1	0.0	0.0	-1.2
10	538015.45	4813336.70	338.48	0	N	125	52.8	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	9.4

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
10	538015.45	4813336.70	338.48	0	N	250	58.3	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	14.0
10	538015.45	4813336.70	338.48	0	N	500	61.7	3.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	16.1
10	538015.45	4813336.70	338.48	0	N	1000	63.9	3.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	9.5	0.0	0.0	16.5
10	538015.45	4813336.70	338.48	0	N	2000	62.1	3.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	11.7	0.0	0.0	12.2
10	538015.45	4813336.70	338.48	0	N	4000	53.9	3.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	14.1	0.0	0.0	0.6
10	538015.45	4813336.70	338.48	0	N	8000	43.8	3.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	16.5	0.0	0.0	-15.9
10	538015.45	4813336.70	338.48	0	E	32	-40.8	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-83.2
10	538015.45	4813336.70	338.48	0	E	63	-26.6	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.1	0.0	0.0	-69.5
10	538015.45	4813336.70	338.48	0	E	125	-15.5	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	-58.9
10	538015.45	4813336.70	338.48	0	E	250	-10.0	3.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-54.3
10	538015.45	4813336.70	338.48	0	E	500	-6.6	3.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	7.8	0.0	0.0	-52.2
10	538015.45	4813336.70	338.48	0	E	1000	-4.4	3.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	9.5	0.0	0.0	-51.8
10	538015.45	4813336.70	338.48	0	E	2000	-6.2	3.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	11.7	0.0	0.0	-56.1
10	538015.45	4813336.70	338.48	0	E	4000	-14.4	3.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	14.1	0.0	0.0	-67.7
10	538015.45	4813336.70	338.48	0	E	8000	-24.5	3.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	16.5	0.0	0.0	-84.2
11	538013.41	4813335.04	338.38	0	D	32	34.0	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	-7.4
11	538013.41	4813335.04	338.38	0	D	63	48.2	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	6.0
11	538013.41	4813335.04	338.38	0	D	125	59.3	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.2	0.0	0.0	15.5
11	538013.41	4813335.04	338.38	0	D	250	64.8	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	9.4	0.0	0.0	18.8
11	538013.41	4813335.04	338.38	0	D	500	68.2	4.7	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	11.8	0.0	0.0	19.7
11	538013.41	4813335.04	338.38	0	D	1000	70.4	4.7	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	14.3	0.0	0.0	19.4
11	538013.41	4813335.04	338.38	0	D	2000	68.6	4.7	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	16.8	0.0	0.0	14.8
11	538013.41	4813335.04	338.38	0	D	4000	60.4	4.7	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	19.1	0.0	0.0	3.2
11	538013.41	4813335.04	338.38	0	D	8000	50.3	4.7	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	21.1	0.0	0.0	-12.8
11	538013.41	4813335.04	338.38	0	N	32	27.5	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	-13.9
11	538013.41	4813335.04	338.38	0	N	63	41.7	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	-0.5
11	538013.41	4813335.04	338.38	0	N	125	52.8	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.2	0.0	0.0	9.0
11	538013.41	4813335.04	338.38	0	N	250	58.3	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	9.4	0.0	0.0	12.3
11	538013.41	4813335.04	338.38	0	N	500	61.7	4.7	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	11.8	0.0	0.0	13.2
11	538013.41	4813335.04	338.38	0	N	1000	63.9	4.7	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	14.3	0.0	0.0	12.9
11	538013.41	4813335.04	338.38	0	N	2000	62.1	4.7	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	16.8	0.0	0.0	8.3
11	538013.41	4813335.04	338.38	0	N	4000	53.9	4.7	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	19.1	0.0	0.0	-3.3
11	538013.41	4813335.04	338.38	0	N	8000	43.8	4.7	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	21.1	0.0	0.0	-19.3
11	538013.41	4813335.04	338.38	0	E	32	-40.8	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	-82.2
11	538013.41	4813335.04	338.38	0	E	63	-26.6	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.7	0.0	0.0	-68.8
11	538013.41	4813335.04	338.38	0	E	125	-15.5	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.2	0.0	0.0	-59.3
11	538013.41	4813335.04	338.38	0	E	250	-10.0	4.7	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	9.4	0.0	0.0	-56.0
11	538013.41	4813335.04	338.38	0	E	500	-6.6	4.7	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	11.8	0.0	0.0	-55.1
11	538013.41	4813335.04	338.38	0	E	1000	-4.4	4.7	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	14.3	0.0	0.0	-55.4
11	538013.41	4813335.04	338.38	0	E	2000	-6.2	4.7	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	16.8	0.0	0.0	-60.0
11	538013.41	4813335.04	338.38	0	E	4000	-14.4	4.7	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	19.1	0.0	0.0	-71.6
11	538013.41	4813335.04	338.38	0	E	8000	-24.5	4.7	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	21.1	0.0	0.0	-87.6
12	538011.60	4813333.57	338.30	0	D	32	34.0	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.2	0.0	0.0	-10.3
12	538011.60	4813333.57	338.30	0	D	63	48.2	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	2.6
12	538011.60	4813333.57	338.30	0	D	125	59.3	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.8	0.0	0.0	11.4
12	538011.60	4813333.57	338.30	0	D	250	64.8	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	14.2
12	538011.60	4813333.57	338.30	0	D	500	68.2	2.3	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	14.2	0.0	0.0	14.8
12	538011.60	4813333.57	338.30	0	D	1000	70.4	2.3	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	16.8	0.0	0.0	14.4
12	538011.60	4813333.57	338.30	0	D	2000	68.6	2.3	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	19.1	0.0	0.0	10.0
12	538011.60	4813333.57	338.30	0	D	4000	60.4	2.3	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	21.1	0.0	0.0	-1.3
12	538011.60	4813333.57	338.30	0	D	8000	50.3	2.3	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	22.6	0.0	0.0	-16.8
12	538011.60	4813333.57	338.30	0	N	32	27.5	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.2	0.0	0.0	-16.8
12	538011.60	4813333.57	338.30	0	N	63	41.7	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-3.9
12	538011.60	4813333.57	338.30	0	N	125	52.8	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.8	0.0	0.0	4.9
12	538011.60	4813333.57	338.30	0	N	250	58.3	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	7.7
12	538011.60	4813333.57	338.30	0	N	500	61.7	2.3	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	14.2	0.0	0.0	8.3
12	538011.60	4813333.57	338.30	0	N	1000	63.9	2.3	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	16.8	0.0	0.0	7.9
12	538011.60	4813333.57	338.30	0	N	2000	62.1	2.3	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	19.1	0.0	0.0	3.5
12	538011.60	4813333.57	338.30	0	N	4000	53.9	2.3	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	21.1	0.0	0.0	-7.8
12	538011.60	4813333.57	338.30	0	N	8000	43.8	2.3	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	22.6	0.0	0.0	-23.3
12	538011.60	4813333.57	338.30	0	E	32	-40.8	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.2	0.0	0.0	-85.1
12	538011.60	4813333.57	338.30	0	E	63	-26.6	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-72.2
12	538011.60	4813333.57	338.30	0	E	125	-15.5	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.8	0.0	0.0	-63.4

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
12	538011.60	4813333.57	338.30	0	E	250	-10.0	2.3	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	-60.6
12	538011.60	4813333.57	338.30	0	E	500	-6.6	2.3	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	14.2	0.0	0.0	-60.0
12	538011.60	4813333.57	338.30	0	E	1000	-4.4	2.3	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	16.8	0.0	0.0	-60.4
12	538011.60	4813333.57	338.30	0	E	2000	-6.2	2.3	0.0	0.0	0.0	44.4	0.4	-3.0	0.0	0.0	19.1	0.0	0.0	-64.8
12	538011.60	4813333.57	338.30	0	E	4000	-14.4	2.3	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	21.1	0.0	0.0	-76.1
12	538011.60	4813333.57	338.30	0	E	8000	-24.5	2.3	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	22.6	0.0	0.0	-91.6
13	538010.50	4813332.67	338.24	0	D	32	34.0	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.9	0.0	0.0	-12.7
13	538010.50	4813332.67	338.24	0	D	63	48.2	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.5	0.0	0.0	-0.0
13	538010.50	4813332.67	338.24	0	D	125	59.3	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	10.2	0.0	0.0	8.4
13	538010.50	4813332.67	338.24	0	D	250	64.8	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	13.2	0.0	0.0	10.8
13	538010.50	4813332.67	338.24	0	D	500	68.2	0.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	16.0	0.0	0.0	11.4
13	538010.50	4813332.67	338.24	0	D	1000	70.4	0.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	18.4	0.0	0.0	11.1
13	538010.50	4813332.67	338.24	0	D	2000	68.6	0.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	20.5	0.0	0.0	6.9
13	538010.50	4813332.67	338.24	0	D	4000	60.4	0.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	22.2	0.0	0.0	-4.1
13	538010.50	4813332.67	338.24	0	D	8000	50.3	0.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	23.4	0.0	0.0	-19.3
13	538010.50	4813332.67	338.24	0	N	32	27.5	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.9	0.0	0.0	-19.2
13	538010.50	4813332.67	338.24	0	N	63	41.7	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.5	0.0	0.0	-6.5
13	538010.50	4813332.67	338.24	0	N	125	52.8	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	10.2	0.0	0.0	1.9
13	538010.50	4813332.67	338.24	0	N	250	58.3	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	13.2	0.0	0.0	4.3
13	538010.50	4813332.67	338.24	0	N	500	61.7	0.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	16.0	0.0	0.0	4.9
13	538010.50	4813332.67	338.24	0	N	1000	63.9	0.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	18.4	0.0	0.0	4.6
13	538010.50	4813332.67	338.24	0	N	2000	62.1	0.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	20.5	0.0	0.0	0.4
13	538010.50	4813332.67	338.24	0	N	4000	53.9	0.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	22.2	0.0	0.0	-10.6
13	538010.50	4813332.67	338.24	0	N	8000	43.8	0.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	23.4	0.0	0.0	-25.8
13	538010.50	4813332.67	338.24	0	E	32	-40.8	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	5.9	0.0	0.0	-87.5
13	538010.50	4813332.67	338.24	0	E	63	-26.6	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	7.5	0.0	0.0	-74.8
13	538010.50	4813332.67	338.24	0	E	125	-15.5	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	10.2	0.0	0.0	-66.4
13	538010.50	4813332.67	338.24	0	E	250	-10.0	0.6	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	13.2	0.0	0.0	-64.0
13	538010.50	4813332.67	338.24	0	E	500	-6.6	0.6	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	16.0	0.0	0.0	-63.4
13	538010.50	4813332.67	338.24	0	E	1000	-4.4	0.6	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	18.4	0.0	0.0	-63.7
13	538010.50	4813332.67	338.24	0	E	2000	-6.2	0.6	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	20.5	0.0	0.0	-67.9
13	538010.50	4813332.67	338.24	0	E	4000	-14.4	0.6	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	22.2	0.0	0.0	-78.9
13	538010.50	4813332.67	338.24	0	E	8000	-24.5	0.6	0.0	0.0	0.0	44.4	5.4	-3.0	0.0	0.0	23.4	0.0	0.0	-94.1
14	538009.27	4813331.67	338.18	0	D	32	34.0	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-10.8
14	538009.27	4813331.67	338.18	0	D	63	48.2	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.5	0.0	0.0	1.4
14	538009.27	4813331.67	338.18	0	D	125	59.3	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	9.4
14	538009.27	4813331.67	338.18	0	D	250	64.8	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	14.8	0.0	0.0	11.6
14	538009.27	4813331.67	338.18	0	D	500	68.2	3.1	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	17.6	0.0	0.0	12.3
14	538009.27	4813331.67	338.18	0	D	1000	70.4	3.1	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	19.8	0.0	0.0	12.1
14	538009.27	4813331.67	338.18	0	D	2000	68.6	3.1	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	21.7	0.0	0.0	8.2
14	538009.27	4813331.67	338.18	0	D	4000	60.4	3.1	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	23.0	0.0	0.0	-2.4
14	538009.27	4813331.67	338.18	0	D	8000	50.3	3.1	0.0	0.0	0.0	44.4	5.5	-3.0	0.0	0.0	23.9	0.0	0.0	-17.3
14	538009.27	4813331.67	338.18	0	N	32	27.5	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-17.3
14	538009.27	4813331.67	338.18	0	N	63	41.7	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.5	0.0	0.0	-5.1
14	538009.27	4813331.67	338.18	0	N	125	52.8	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	2.9
14	538009.27	4813331.67	338.18	0	N	250	58.3	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	14.8	0.0	0.0	5.1
14	538009.27	4813331.67	338.18	0	N	500	61.7	3.1	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	17.6	0.0	0.0	5.8
14	538009.27	4813331.67	338.18	0	N	1000	63.9	3.1	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	19.8	0.0	0.0	5.6
14	538009.27	4813331.67	338.18	0	N	2000	62.1	3.1	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	21.7	0.0	0.0	1.7
14	538009.27	4813331.67	338.18	0	N	4000	53.9	3.1	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	23.0	0.0	0.0	-8.9
14	538009.27	4813331.67	338.18	0	N	8000	43.8	3.1	0.0	0.0	0.0	44.4	5.5	-3.0	0.0	0.0	23.9	0.0	0.0	-23.8
14	538009.27	4813331.67	338.18	0	E	32	-40.8	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	6.5	0.0	0.0	-85.6
14	538009.27	4813331.67	338.18	0	E	63	-26.6	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	8.5	0.0	0.0	-73.4
14	538009.27	4813331.67	338.18	0	E	125	-15.5	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	11.6	0.0	0.0	-65.4
14	538009.27	4813331.67	338.18	0	E	250	-10.0	3.1	0.0	0.0	0.0	44.4	0.0	-3.0	0.0	0.0	14.8	0.0	0.0	-63.2
14	538009.27	4813331.67	338.18	0	E	500	-6.6	3.1	0.0	0.0	0.0	44.4	0.1	-3.0	0.0	0.0	17.6	0.0	0.0	-62.5
14	538009.27	4813331.67	338.18	0	E	1000	-4.4	3.1	0.0	0.0	0.0	44.4	0.2	-3.0	0.0	0.0	19.8	0.0	0.0	-62.7
14	538009.27	4813331.67	338.18	0	E	2000	-6.2	3.1	0.0	0.0	0.0	44.4	0.5	-3.0	0.0	0.0	21.7	0.0	0.0	-66.6
14	538009.27	4813331.67	338.18	0	E	4000	-14.4	3.1	0.0	0.0	0.0	44.4	1.5	-3.0	0.0	0.0	23.0	0.0	0.0	-77.2
14	538009.27	4813331.67	338.18	0	E	8000	-24.5	3.1	0.0	0.0	0.0	44.4	5.5	-3.0	0.0	0.0	23.9	0.0	0.0	-92.1
15	538007.02	4813329.84	338.07	0	D	32	34.0	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	7.7	0.0	0.0	-9.4
15	538007.02	4813329.84	338.07	0	D	63	48.2	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	10.3	0.0	0.0	2.2
15	538007.02	4813329.84	338.07	0	D	125	59.3	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	13.8	0.0	0.0	9.8

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
15	538007.02	4813329.84	338.07	0	D	250	64.8	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	12.0
15	538007.02	4813329.84	338.07	0	D	500	68.2	5.8	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	19.6	0.0	0.0	12.8
15	538007.02	4813329.84	338.07	0	D	1000	70.4	5.8	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	21.5	0.0	0.0	13.0
15	538007.02	4813329.84	338.07	0	D	2000	68.6	5.8	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	22.9	0.0	0.0	9.6
15	538007.02	4813329.84	338.07	0	D	4000	60.4	5.8	0.0	0.0	0.0	44.5	1.5	-3.0	0.0	0.0	23.8	0.0	0.0	-0.6
15	538007.02	4813329.84	338.07	0	D	8000	50.3	5.8	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	24.4	0.0	0.0	-15.2
15	538007.02	4813329.84	338.07	0	N	32	27.5	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	7.7	0.0	0.0	-15.9
15	538007.02	4813329.84	338.07	0	N	63	41.7	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	10.3	0.0	0.0	-4.3
15	538007.02	4813329.84	338.07	0	N	125	52.8	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	13.8	0.0	0.0	3.3
15	538007.02	4813329.84	338.07	0	N	250	58.3	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	5.5
15	538007.02	4813329.84	338.07	0	N	500	61.7	5.8	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	19.6	0.0	0.0	6.3
15	538007.02	4813329.84	338.07	0	N	1000	63.9	5.8	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	21.5	0.0	0.0	6.5
15	538007.02	4813329.84	338.07	0	N	2000	62.1	5.8	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	22.9	0.0	0.0	3.1
15	538007.02	4813329.84	338.07	0	N	4000	53.9	5.8	0.0	0.0	0.0	44.5	1.5	-3.0	0.0	0.0	23.8	0.0	0.0	-7.1
15	538007.02	4813329.84	338.07	0	N	8000	43.8	5.8	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	24.4	0.0	0.0	-21.7
15	538007.02	4813329.84	338.07	0	E	32	-40.8	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	7.7	0.0	0.0	-84.2
15	538007.02	4813329.84	338.07	0	E	63	-26.6	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	10.3	0.0	0.0	-72.6
15	538007.02	4813329.84	338.07	0	E	125	-15.5	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	13.8	0.0	0.0	-65.0
15	538007.02	4813329.84	338.07	0	E	250	-10.0	5.8	0.0	0.0	0.0	44.5	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-62.8
15	538007.02	4813329.84	338.07	0	E	500	-6.6	5.8	0.0	0.0	0.0	44.5	0.1	-3.0	0.0	0.0	19.6	0.0	0.0	-62.0
15	538007.02	4813329.84	338.07	0	E	1000	-4.4	5.8	0.0	0.0	0.0	44.5	0.2	-3.0	0.0	0.0	21.5	0.0	0.0	-61.8
15	538007.02	4813329.84	338.07	0	E	2000	-6.2	5.8	0.0	0.0	0.0	44.5	0.5	-3.0	0.0	0.0	22.9	0.0	0.0	-65.2
15	538007.02	4813329.84	338.07	0	E	4000	-14.4	5.8	0.0	0.0	0.0	44.5	1.5	-3.0	0.0	0.0	23.8	0.0	0.0	-75.4
15	538007.02	4813329.84	338.07	0	E	8000	-24.5	5.8	0.0	0.0	0.0	44.5	5.5	-3.0	0.0	0.0	24.4	0.0	0.0	-90.0
21	538003.17	4813326.71	337.91	0	D	32	34.0	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	9.5	0.0	0.0	-9.2
21	538003.17	4813326.71	337.91	0	D	63	48.2	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	12.7	0.0	0.0	1.8
21	538003.17	4813326.71	337.91	0	D	125	59.3	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	16.3	0.0	0.0	9.2
21	538003.17	4813326.71	337.91	0	D	250	64.8	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	19.4	0.0	0.0	11.6
21	538003.17	4813326.71	337.91	0	D	500	68.2	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	21.5	0.0	0.0	12.9
21	538003.17	4813326.71	337.91	0	D	1000	70.4	7.9	0.0	0.0	0.0	44.7	0.2	-3.0	0.0	0.0	22.9	0.0	0.0	13.6
21	538003.17	4813326.71	337.91	0	D	2000	68.6	7.9	0.0	0.0	0.0	44.7	0.5	-3.0	0.0	0.0	23.8	0.0	0.0	10.6
21	538003.17	4813326.71	337.91	0	D	4000	60.4	7.9	0.0	0.0	0.0	44.7	1.6	-3.0	0.0	0.0	24.4	0.0	0.0	0.7
21	538003.17	4813326.71	337.91	0	D	8000	50.3	7.9	0.0	0.0	0.0	44.7	5.6	-3.0	0.0	0.0	24.7	0.0	0.0	-13.7
21	538003.17	4813326.71	337.91	0	N	32	27.5	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	9.5	0.0	0.0	-15.7
21	538003.17	4813326.71	337.91	0	N	63	41.7	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	12.7	0.0	0.0	-4.7
21	538003.17	4813326.71	337.91	0	N	125	52.8	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	16.3	0.0	0.0	2.7
21	538003.17	4813326.71	337.91	0	N	250	58.3	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	19.4	0.0	0.0	5.1
21	538003.17	4813326.71	337.91	0	N	500	61.7	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	21.5	0.0	0.0	6.4
21	538003.17	4813326.71	337.91	0	N	1000	63.9	7.9	0.0	0.0	0.0	44.7	0.2	-3.0	0.0	0.0	22.9	0.0	0.0	7.1
21	538003.17	4813326.71	337.91	0	N	2000	62.1	7.9	0.0	0.0	0.0	44.7	0.5	-3.0	0.0	0.0	23.8	0.0	0.0	4.1
21	538003.17	4813326.71	337.91	0	N	4000	53.9	7.9	0.0	0.0	0.0	44.7	1.6	-3.0	0.0	0.0	24.4	0.0	0.0	-5.8
21	538003.17	4813326.71	337.91	0	N	8000	43.8	7.9	0.0	0.0	0.0	44.7	5.6	-3.0	0.0	0.0	24.7	0.0	0.0	-20.2
21	538003.17	4813326.71	337.91	0	E	32	-40.8	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	9.5	0.0	0.0	-84.0
21	538003.17	4813326.71	337.91	0	E	63	-26.6	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	12.7	0.0	0.0	-73.0
21	538003.17	4813326.71	337.91	0	E	125	-15.5	7.9	0.0	0.0	0.0	44.7	0.0	-3.0	0.0	0.0	16.3	0.0	0.0	-65.6
21	538003.17	4813326.71	337.91	0	E	250	-10.0	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	19.4	0.0	0.0	-63.2
21	538003.17	4813326.71	337.91	0	E	500	-6.6	7.9	0.0	0.0	0.0	44.7	0.1	-3.0	0.0	0.0	21.5	0.0	0.0	-61.9
21	538003.17	4813326.71	337.91	0	E	1000	-4.4	7.9	0.0	0.0	0.0	44.7	0.2	-3.0	0.0	0.0	22.9	0.0	0.0	-61.2
21	538003.17	4813326.71	337.91	0	E	2000	-6.2	7.9	0.0	0.0	0.0	44.7	0.5	-3.0	0.0	0.0	23.8	0.0	0.0	-64.2
21	538003.17	4813326.71	337.91	0	E	4000	-14.4	7.9	0.0	0.0	0.0	44.7	1.6	-3.0	0.0	0.0	24.4	0.0	0.0	-74.1
21	538003.17	4813326.71	337.91	0	E	8000	-24.5	7.9	0.0	0.0	0.0	44.7	5.6	-3.0	0.0	0.0	24.7	0.0	0.0	-88.5
22	537998.87	4813323.21	337.74	0	D	32	34.0	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	10.9	0.0	0.0	-11.9
22	537998.87	4813323.21	337.74	0	D	63	48.2	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	14.3	0.0	0.0	-1.1
22	537998.87	4813323.21	337.74	0	D	125	59.3	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	17.9	0.0	0.0	6.4
22	537998.87	4813323.21	337.74	0	D	250	64.8	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	20.7	0.0	0.0	9.1
22	537998.87	4813323.21	337.74	0	D	500	68.2	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	22.5	0.0	0.0	10.6
22	537998.87	4813323.21	337.74	0	D	1000	70.4	6.9	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	23.6	0.0	0.0	11.7
22	537998.87	4813323.21	337.74	0	D	2000	68.6	6.9	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	24.2	0.0	0.0	8.9
22	537998.87	4813323.21	337.74	0	D	4000	60.4	6.9	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	24.6	0.0	0.0	-0.8
22	537998.87	4813323.21	337.74	0	D	8000	50.3	6.9	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	24.8	0.0	0.0	-15.3
22	537998.87	4813323.21	337.74	0	N	32	27.5	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	10.9	0.0	0.0	-18.4
22	537998.87	4813323.21	337.74	0	N	63	41.7	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	14.3	0.0	0.0	-7.6
22	537998.87	4813323.21	337.74	0	N	125	52.8	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	17.9	0.0	0.0	-0.1

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
22	537998.87	4813323.21	337.74	0	N	250	58.3	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	20.7	0.0	0.0	2.6
22	537998.87	4813323.21	337.74	0	N	500	61.7	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	22.5	0.0	0.0	4.1
22	537998.87	4813323.21	337.74	0	N	1000	63.9	6.9	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	23.6	0.0	0.0	5.2
22	537998.87	4813323.21	337.74	0	N	2000	62.1	6.9	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	24.2	0.0	0.0	2.4
22	537998.87	4813323.21	337.74	0	N	4000	53.9	6.9	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	24.6	0.0	0.0	-7.3
22	537998.87	4813323.21	337.74	0	N	8000	43.8	6.9	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	24.8	0.0	0.0	-21.8
22	537998.87	4813323.21	337.74	0	E	32	-40.8	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	10.9	0.0	0.0	-86.7
22	537998.87	4813323.21	337.74	0	E	63	-26.6	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	14.3	0.0	0.0	-75.9
22	537998.87	4813323.21	337.74	0	E	125	-15.5	6.9	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	17.9	0.0	0.0	-68.4
22	537998.87	4813323.21	337.74	0	E	250	-10.0	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	20.7	0.0	0.0	-65.7
22	537998.87	4813323.21	337.74	0	E	500	-6.6	6.9	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	22.5	0.0	0.0	-64.2
22	537998.87	4813323.21	337.74	0	E	1000	-4.4	6.9	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	23.6	0.0	0.0	-63.1
22	537998.87	4813323.21	337.74	0	E	2000	-6.2	6.9	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	24.2	0.0	0.0	-65.9
22	537998.87	4813323.21	337.74	0	E	4000	-14.4	6.9	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	24.6	0.0	0.0	-75.6
22	537998.87	4813323.21	337.74	0	E	8000	-24.5	6.9	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	24.8	0.0	0.0	-90.1
23	537966.98	4813297.40	336.56	0	D	32	34.0	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-17.3
23	537966.98	4813297.40	336.56	0	D	63	48.2	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-6.8
23	537966.98	4813297.40	336.56	0	D	125	59.3	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	1.1
23	537966.98	4813297.40	336.56	0	D	250	64.8	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	4.5
23	537966.98	4813297.40	336.56	0	D	500	68.2	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	6.6
23	537966.98	4813297.40	336.56	0	D	1000	70.4	7.5	0.0	0.0	0.0	48.5	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	7.9
23	537966.98	4813297.40	336.56	0	D	2000	68.6	7.5	0.0	0.0	0.0	48.5	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	5.3
23	537966.98	4813297.40	336.56	0	D	4000	60.4	7.5	0.0	0.0	0.0	48.5	2.5	-3.0	0.0	0.0	24.8	0.0	0.0	-4.8
23	537966.98	4813297.40	336.56	0	D	8000	50.3	7.5	0.0	0.0	0.0	48.5	8.8	-3.0	0.0	0.0	24.9	0.0	0.0	-21.4
23	537966.98	4813297.40	336.56	0	N	32	27.5	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-23.8
23	537966.98	4813297.40	336.56	0	N	63	41.7	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-13.3
23	537966.98	4813297.40	336.56	0	N	125	52.8	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-5.4
23	537966.98	4813297.40	336.56	0	N	250	58.3	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-2.0
23	537966.98	4813297.40	336.56	0	N	500	61.7	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	0.1
23	537966.98	4813297.40	336.56	0	N	1000	63.9	7.5	0.0	0.0	0.0	48.5	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	1.4
23	537966.98	4813297.40	336.56	0	N	2000	62.1	7.5	0.0	0.0	0.0	48.5	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-1.2
23	537966.98	4813297.40	336.56	0	N	4000	53.9	7.5	0.0	0.0	0.0	48.5	2.5	-3.0	0.0	0.0	24.8	0.0	0.0	-11.3
23	537966.98	4813297.40	336.56	0	N	8000	43.8	7.5	0.0	0.0	0.0	48.5	8.8	-3.0	0.0	0.0	24.9	0.0	0.0	-27.9
23	537966.98	4813297.40	336.56	0	E	32	-40.8	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-92.1
23	537966.98	4813297.40	336.56	0	E	63	-26.6	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-81.6
23	537966.98	4813297.40	336.56	0	E	125	-15.5	7.5	0.0	0.0	0.0	48.5	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-73.7
23	537966.98	4813297.40	336.56	0	E	250	-10.0	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-70.3
23	537966.98	4813297.40	336.56	0	E	500	-6.6	7.5	0.0	0.0	0.0	48.5	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-68.2
23	537966.98	4813297.40	336.56	0	E	1000	-4.4	7.5	0.0	0.0	0.0	48.5	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-66.9
23	537966.98	4813297.40	336.56	0	E	2000	-6.2	7.5	0.0	0.0	0.0	48.5	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-69.5
23	537966.98	4813297.40	336.56	0	E	4000	-14.4	7.5	0.0	0.0	0.0	48.5	2.5	-3.0	0.0	0.0	24.8	0.0	0.0	-79.6
23	537966.98	4813297.40	336.56	0	E	8000	-24.5	7.5	0.0	0.0	0.0	48.5	8.8	-3.0	0.0	0.0	24.9	0.0	0.0	-96.2
24	537963.48	4813294.57	336.46	0	D	32	34.0	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	13.1	0.0	0.0	-19.6
24	537963.48	4813294.57	336.46	0	D	63	48.2	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	16.8	0.0	0.0	-9.1
24	537963.48	4813294.57	336.46	0	D	125	59.3	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	20.1	0.0	0.0	-1.2
24	537963.48	4813294.57	336.46	0	D	250	64.8	5.3	0.0	0.0	0.0	48.9	0.1	-3.1	0.0	0.0	22.2	0.0	0.0	2.1
24	537963.48	4813294.57	336.46	0	D	500	68.2	5.3	0.0	0.0	0.0	48.9	0.2	-3.1	0.0	0.0	23.4	0.0	0.0	4.2
24	537963.48	4813294.57	336.46	0	D	1000	70.4	5.3	0.0	0.0	0.0	48.9	0.3	-3.1	0.0	0.0	24.2	0.0	0.0	5.5
24	537963.48	4813294.57	336.46	0	D	2000	68.6	5.3	0.0	0.0	0.0	48.9	0.8	-3.1	0.0	0.0	24.6	0.0	0.0	2.8
24	537963.48	4813294.57	336.46	0	D	4000	60.4	5.3	0.0	0.0	0.0	48.9	2.6	-3.1	0.0	0.0	24.8	0.0	0.0	-7.4
24	537963.48	4813294.57	336.46	0	D	8000	50.3	5.3	0.0	0.0	0.0	48.9	9.2	-3.1	0.0	0.0	24.9	0.0	0.0	-24.2
24	537963.48	4813294.57	336.46	0	N	32	27.5	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	13.1	0.0	0.0	-26.1
24	537963.48	4813294.57	336.46	0	N	63	41.7	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	16.8	0.0	0.0	-15.6
24	537963.48	4813294.57	336.46	0	N	125	52.8	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	20.1	0.0	0.0	-7.7
24	537963.48	4813294.57	336.46	0	N	250	58.3	5.3	0.0	0.0	0.0	48.9	0.1	-3.1	0.0	0.0	22.2	0.0	0.0	-4.4
24	537963.48	4813294.57	336.46	0	N	500	61.7	5.3	0.0	0.0	0.0	48.9	0.2	-3.1	0.0	0.0	23.4	0.0	0.0	-2.3
24	537963.48	4813294.57	336.46	0	N	1000	63.9	5.3	0.0	0.0	0.0	48.9	0.3	-3.1	0.0	0.0	24.2	0.0	0.0	-1.0
24	537963.48	4813294.57	336.46	0	N	2000	62.1	5.3	0.0	0.0	0.0	48.9	0.8	-3.1	0.0	0.0	24.6	0.0	0.0	-3.7
24	537963.48	4813294.57	336.46	0	N	4000	53.9	5.3	0.0	0.0	0.0	48.9	2.6	-3.1	0.0	0.0	24.8	0.0	0.0	-13.9
24	537963.48	4813294.57	336.46	0	N	8000	43.8	5.3	0.0	0.0	0.0	48.9	9.2	-3.1	0.0	0.0	24.9	0.0	0.0	-30.7
24	537963.48	4813294.57	336.46	0	E	32	-40.8	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	13.1	0.0	0.0	-94.4
24	537963.48	4813294.57	336.46	0	E	63	-26.6	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	16.8	0.0	0.0	-83.9
24	537963.48	4813294.57	336.46	0	E	125	-15.5	5.3	0.0	0.0	0.0	48.9	0.0	-3.1	0.0	0.0	20.1	0.0	0.0	-76.0

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
24	537963.48	4813294.57	336.46	0	E	250	-10.0	5.3	0.0	0.0	0.0	48.9	0.1	-3.1	0.0	0.0	22.2	0.0	0.0	-72.7
24	537963.48	4813294.57	336.46	0	E	500	-6.6	5.3	0.0	0.0	0.0	48.9	0.2	-3.1	0.0	0.0	23.4	0.0	0.0	-70.6
24	537963.48	4813294.57	336.46	0	E	1000	-4.4	5.3	0.0	0.0	0.0	48.9	0.3	-3.1	0.0	0.0	24.2	0.0	0.0	-69.3
24	537963.48	4813294.57	336.46	0	E	2000	-6.2	5.3	0.0	0.0	0.0	48.9	0.8	-3.1	0.0	0.0	24.6	0.0	0.0	-72.0
24	537963.48	4813294.57	336.46	0	E	4000	-14.4	5.3	0.0	0.0	0.0	48.9	2.6	-3.1	0.0	0.0	24.8	0.0	0.0	-82.2
24	537963.48	4813294.57	336.46	0	E	8000	-24.5	5.3	0.0	0.0	0.0	48.9	9.2	-3.1	0.0	0.0	24.9	0.0	0.0	-99.0
25	537960.67	4813292.30	336.38	0	D	32	34.0	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	13.0	0.0	0.0	-19.1
25	537960.67	4813292.30	336.38	0	D	63	48.2	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	16.7	0.0	0.0	-8.7
25	537960.67	4813292.30	336.38	0	D	125	59.3	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	20.0	0.0	0.0	-0.8
25	537960.67	4813292.30	336.38	0	D	250	64.8	5.8	0.0	0.0	0.0	49.2	0.1	-3.2	0.0	0.0	22.1	0.0	0.0	2.5
25	537960.67	4813292.30	336.38	0	D	500	68.2	5.8	0.0	0.0	0.0	49.2	0.2	-3.2	0.0	0.0	23.4	0.0	0.0	4.5
25	537960.67	4813292.30	336.38	0	D	1000	70.4	5.8	0.0	0.0	0.0	49.2	0.3	-3.2	0.0	0.0	24.1	0.0	0.0	5.8
25	537960.67	4813292.30	336.38	0	D	2000	68.6	5.8	0.0	0.0	0.0	49.2	0.8	-3.2	0.0	0.0	24.5	0.0	0.0	3.1
25	537960.67	4813292.30	336.38	0	D	4000	60.4	5.8	0.0	0.0	0.0	49.2	2.7	-3.2	0.0	0.0	24.8	0.0	0.0	-7.2
25	537960.67	4813292.30	336.38	0	D	8000	50.3	5.8	0.0	0.0	0.0	49.2	9.5	-3.2	0.0	0.0	24.9	0.0	0.0	-24.3
25	537960.67	4813292.30	336.38	0	N	32	27.5	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	13.0	0.0	0.0	-25.6
25	537960.67	4813292.30	336.38	0	N	63	41.7	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	16.7	0.0	0.0	-15.2
25	537960.67	4813292.30	336.38	0	N	125	52.8	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	20.0	0.0	0.0	-7.3
25	537960.67	4813292.30	336.38	0	N	250	58.3	5.8	0.0	0.0	0.0	49.2	0.1	-3.2	0.0	0.0	22.1	0.0	0.0	-4.0
25	537960.67	4813292.30	336.38	0	N	500	61.7	5.8	0.0	0.0	0.0	49.2	0.2	-3.2	0.0	0.0	23.4	0.0	0.0	-2.0
25	537960.67	4813292.30	336.38	0	N	1000	63.9	5.8	0.0	0.0	0.0	49.2	0.3	-3.2	0.0	0.0	24.1	0.0	0.0	-0.7
25	537960.67	4813292.30	336.38	0	N	2000	62.1	5.8	0.0	0.0	0.0	49.2	0.8	-3.2	0.0	0.0	24.5	0.0	0.0	-3.4
25	537960.67	4813292.30	336.38	0	N	4000	53.9	5.8	0.0	0.0	0.0	49.2	2.7	-3.2	0.0	0.0	24.8	0.0	0.0	-13.7
25	537960.67	4813292.30	336.38	0	N	8000	43.8	5.8	0.0	0.0	0.0	49.2	9.5	-3.2	0.0	0.0	24.9	0.0	0.0	-30.8
25	537960.67	4813292.30	336.38	0	E	32	-40.8	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	13.0	0.0	0.0	-93.9
25	537960.67	4813292.30	336.38	0	E	63	-26.6	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	16.7	0.0	0.0	-83.5
25	537960.67	4813292.30	336.38	0	E	125	-15.5	5.8	0.0	0.0	0.0	49.2	0.0	-3.2	0.0	0.0	20.0	0.0	0.0	-75.6
25	537960.67	4813292.30	336.38	0	E	250	-10.0	5.8	0.0	0.0	0.0	49.2	0.1	-3.2	0.0	0.0	22.1	0.0	0.0	-72.3
25	537960.67	4813292.30	336.38	0	E	500	-6.6	5.8	0.0	0.0	0.0	49.2	0.2	-3.2	0.0	0.0	23.4	0.0	0.0	-70.3
25	537960.67	4813292.30	336.38	0	E	1000	-4.4	5.8	0.0	0.0	0.0	49.2	0.3	-3.2	0.0	0.0	24.1	0.0	0.0	-69.0
25	537960.67	4813292.30	336.38	0	E	2000	-6.2	5.8	0.0	0.0	0.0	49.2	0.8	-3.2	0.0	0.0	24.5	0.0	0.0	-71.7
25	537960.67	4813292.30	336.38	0	E	4000	-14.4	5.8	0.0	0.0	0.0	49.2	2.7	-3.2	0.0	0.0	24.8	0.0	0.0	-82.0
25	537960.67	4813292.30	336.38	0	E	8000	-24.5	5.8	0.0	0.0	0.0	49.2	9.5	-3.2	0.0	0.0	24.9	0.0	0.0	-99.1
26	537955.14	4813287.83	336.21	0	D	32	34.0	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	12.7	0.0	0.0	-14.9
26	537955.14	4813287.83	336.21	0	D	63	48.2	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	16.5	0.0	0.0	-4.5
26	537955.14	4813287.83	336.21	0	D	125	59.3	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	19.7	0.0	0.0	3.3
26	537955.14	4813287.83	336.21	0	D	250	64.8	10.2	0.0	0.0	0.0	49.9	0.1	-3.4	0.0	0.0	21.9	0.0	0.0	6.6
26	537955.14	4813287.83	336.21	0	D	500	68.2	10.2	0.0	0.0	0.0	49.9	0.2	-3.4	0.0	0.0	23.3	0.0	0.0	8.6
26	537955.14	4813287.83	336.21	0	D	1000	70.4	10.2	0.0	0.0	0.0	49.9	0.3	-3.4	0.0	0.0	24.0	0.0	0.0	9.8
26	537955.14	4813287.83	336.21	0	D	2000	68.6	10.2	0.0	0.0	0.0	49.9	0.8	-3.4	0.0	0.0	24.5	0.0	0.0	7.0
26	537955.14	4813287.83	336.21	0	D	4000	60.4	10.2	0.0	0.0	0.0	49.9	2.9	-3.4	0.0	0.0	24.7	0.0	0.0	-3.4
26	537955.14	4813287.83	336.21	0	D	8000	50.3	10.2	0.0	0.0	0.0	49.9	10.2	-3.4	0.0	0.0	24.9	0.0	0.0	-21.0
26	537955.14	4813287.83	336.21	0	N	32	27.5	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	12.7	0.0	0.0	-21.4
26	537955.14	4813287.83	336.21	0	N	63	41.7	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	16.5	0.0	0.0	-11.0
26	537955.14	4813287.83	336.21	0	N	125	52.8	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	19.7	0.0	0.0	-3.2
26	537955.14	4813287.83	336.21	0	N	250	58.3	10.2	0.0	0.0	0.0	49.9	0.1	-3.4	0.0	0.0	21.9	0.0	0.0	0.1
26	537955.14	4813287.83	336.21	0	N	500	61.7	10.2	0.0	0.0	0.0	49.9	0.2	-3.4	0.0	0.0	23.3	0.0	0.0	2.1
26	537955.14	4813287.83	336.21	0	N	1000	63.9	10.2	0.0	0.0	0.0	49.9	0.3	-3.4	0.0	0.0	24.0	0.0	0.0	3.3
26	537955.14	4813287.83	336.21	0	N	2000	62.1	10.2	0.0	0.0	0.0	49.9	0.8	-3.4	0.0	0.0	24.5	0.0	0.0	0.5
26	537955.14	4813287.83	336.21	0	N	4000	53.9	10.2	0.0	0.0	0.0	49.9	2.9	-3.4	0.0	0.0	24.7	0.0	0.0	-9.9
26	537955.14	4813287.83	336.21	0	N	8000	43.8	10.2	0.0	0.0	0.0	49.9	10.2	-3.4	0.0	0.0	24.9	0.0	0.0	-27.5
26	537955.14	4813287.83	336.21	0	E	32	-40.8	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	12.7	0.0	0.0	-89.7
26	537955.14	4813287.83	336.21	0	E	63	-26.6	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	16.5	0.0	0.0	-79.3
26	537955.14	4813287.83	336.21	0	E	125	-15.5	10.2	0.0	0.0	0.0	49.9	0.0	-3.4	0.0	0.0	19.7	0.0	0.0	-71.5
26	537955.14	4813287.83	336.21	0	E	250	-10.0	10.2	0.0	0.0	0.0	49.9	0.1	-3.4	0.0	0.0	21.9	0.0	0.0	-68.2
26	537955.14	4813287.83	336.21	0	E	500	-6.6	10.2	0.0	0.0	0.0	49.9	0.2	-3.4	0.0	0.0	23.3	0.0	0.0	-66.2
26	537955.14	4813287.83	336.21	0	E	1000	-4.4	10.2	0.0	0.0	0.0	49.9	0.3	-3.4	0.0	0.0	24.0	0.0	0.0	-65.0
26	537955.14	4813287.83	336.21	0	E	2000	-6.2	10.2	0.0	0.0	0.0	49.9	0.8	-3.4	0.0	0.0	24.5	0.0	0.0	-67.8
26	537955.14	4813287.83	336.21	0	E	4000	-14.4	10.2	0.0	0.0	0.0	49.9	2.9	-3.4	0.0	0.0	24.7	0.0	0.0	-78.2
26	537955.14	4813287.83	336.21	0	E	8000	-24.5	10.2	0.0	0.0	0.0	49.9	10.2	-3.4	0.0	0.0	24.9	0.0	0.0	-95.8
29	537994.45	4813319.62	337.58	0	D	32	34.0	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	11.8	0.0	0.0	-12.0
29	537994.45	4813319.62	337.58	0	D	63	48.2	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	15.3	0.0	0.0	-1.4
29	537994.45	4813319.62	337.58	0	D	125	59.3	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	18.9	0.0	0.0	6.2

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
29	537994.45	4813319.62	337.58	0	D	250	64.8	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	21.4	0.0	0.0	9.1
29	537994.45	4813319.62	337.58	0	D	500	68.2	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	22.9	0.0	0.0	10.9
29	537994.45	4813319.62	337.58	0	D	1000	70.4	8.1	0.0	0.0	0.0	45.4	0.2	-3.0	0.0	0.0	23.9	0.0	0.0	12.1
29	537994.45	4813319.62	337.58	0	D	2000	68.6	8.1	0.0	0.0	0.0	45.4	0.5	-3.0	0.0	0.0	24.4	0.0	0.0	9.5
29	537994.45	4813319.62	337.58	0	D	4000	60.4	8.1	0.0	0.0	0.0	45.4	1.7	-3.0	0.0	0.0	24.7	0.0	0.0	-0.2
29	537994.45	4813319.62	337.58	0	D	8000	50.3	8.1	0.0	0.0	0.0	45.4	6.1	-3.0	0.0	0.0	24.8	0.0	0.0	-14.9
29	537994.45	4813319.62	337.58	0	N	32	27.5	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	11.8	0.0	0.0	-18.5
29	537994.45	4813319.62	337.58	0	N	63	41.7	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	15.3	0.0	0.0	-7.9
29	537994.45	4813319.62	337.58	0	N	125	52.8	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	18.9	0.0	0.0	-0.3
29	537994.45	4813319.62	337.58	0	N	250	58.3	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	21.4	0.0	0.0	2.6
29	537994.45	4813319.62	337.58	0	N	500	61.7	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	22.9	0.0	0.0	4.4
29	537994.45	4813319.62	337.58	0	N	1000	63.9	8.1	0.0	0.0	0.0	45.4	0.2	-3.0	0.0	0.0	23.9	0.0	0.0	5.6
29	537994.45	4813319.62	337.58	0	N	2000	62.1	8.1	0.0	0.0	0.0	45.4	0.5	-3.0	0.0	0.0	24.4	0.0	0.0	3.0
29	537994.45	4813319.62	337.58	0	N	4000	53.9	8.1	0.0	0.0	0.0	45.4	1.7	-3.0	0.0	0.0	24.7	0.0	0.0	-6.7
29	537994.45	4813319.62	337.58	0	N	8000	43.8	8.1	0.0	0.0	0.0	45.4	6.1	-3.0	0.0	0.0	24.8	0.0	0.0	-21.4
29	537994.45	4813319.62	337.58	0	E	32	-40.8	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	11.8	0.0	0.0	-86.8
29	537994.45	4813319.62	337.58	0	E	63	-26.6	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	15.3	0.0	0.0	-76.2
29	537994.45	4813319.62	337.58	0	E	125	-15.5	8.1	0.0	0.0	0.0	45.4	0.0	-3.0	0.0	0.0	18.9	0.0	0.0	-68.6
29	537994.45	4813319.62	337.58	0	E	250	-10.0	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	21.4	0.0	0.0	-65.7
29	537994.45	4813319.62	337.58	0	E	500	-6.6	8.1	0.0	0.0	0.0	45.4	0.1	-3.0	0.0	0.0	22.9	0.0	0.0	-63.9
29	537994.45	4813319.62	337.58	0	E	1000	-4.4	8.1	0.0	0.0	0.0	45.4	0.2	-3.0	0.0	0.0	23.9	0.0	0.0	-62.7
29	537994.45	4813319.62	337.58	0	E	2000	-6.2	8.1	0.0	0.0	0.0	45.4	0.5	-3.0	0.0	0.0	24.4	0.0	0.0	-65.3
29	537994.45	4813319.62	337.58	0	E	4000	-14.4	8.1	0.0	0.0	0.0	45.4	1.7	-3.0	0.0	0.0	24.7	0.0	0.0	-75.0
29	537994.45	4813319.62	337.58	0	E	8000	-24.5	8.1	0.0	0.0	0.0	45.4	6.1	-3.0	0.0	0.0	24.8	0.0	0.0	-89.7
30	537991.21	4813316.99	337.46	0	D	32	34.0	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	12.2	0.0	0.0	-18.1
30	537991.21	4813316.99	337.46	0	D	63	48.2	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	15.8	0.0	0.0	-7.5
30	537991.21	4813316.99	337.46	0	D	125	59.3	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	19.3	0.0	0.0	0.1
30	537991.21	4813316.99	337.46	0	D	250	64.8	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	21.7	0.0	0.0	3.2
30	537991.21	4813316.99	337.46	0	D	500	68.2	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	23.1	0.0	0.0	5.1
30	537991.21	4813316.99	337.46	0	D	1000	70.4	2.8	0.0	0.0	0.0	45.7	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	6.4
30	537991.21	4813316.99	337.46	0	D	2000	68.6	2.8	0.0	0.0	0.0	45.7	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	3.8
30	537991.21	4813316.99	337.46	0	D	4000	60.4	2.8	0.0	0.0	0.0	45.7	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-6.0
30	537991.21	4813316.99	337.46	0	D	8000	50.3	2.8	0.0	0.0	0.0	45.7	6.3	-3.0	0.0	0.0	24.9	0.0	0.0	-20.8
30	537991.21	4813316.99	337.46	0	N	32	27.5	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	12.2	0.0	0.0	-24.6
30	537991.21	4813316.99	337.46	0	N	63	41.7	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	15.8	0.0	0.0	-14.0
30	537991.21	4813316.99	337.46	0	N	125	52.8	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	19.3	0.0	0.0	-6.4
30	537991.21	4813316.99	337.46	0	N	250	58.3	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	21.7	0.0	0.0	-3.3
30	537991.21	4813316.99	337.46	0	N	500	61.7	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	23.1	0.0	0.0	-1.4
30	537991.21	4813316.99	337.46	0	N	1000	63.9	2.8	0.0	0.0	0.0	45.7	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-0.1
30	537991.21	4813316.99	337.46	0	N	2000	62.1	2.8	0.0	0.0	0.0	45.7	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-2.7
30	537991.21	4813316.99	337.46	0	N	4000	53.9	2.8	0.0	0.0	0.0	45.7	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-12.5
30	537991.21	4813316.99	337.46	0	N	8000	43.8	2.8	0.0	0.0	0.0	45.7	6.3	-3.0	0.0	0.0	24.9	0.0	0.0	-27.3
30	537991.21	4813316.99	337.46	0	E	32	-40.8	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	12.2	0.0	0.0	-92.9
30	537991.21	4813316.99	337.46	0	E	63	-26.6	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	15.8	0.0	0.0	-82.3
30	537991.21	4813316.99	337.46	0	E	125	-15.5	2.8	0.0	0.0	0.0	45.7	0.0	-3.0	0.0	0.0	19.3	0.0	0.0	-74.7
30	537991.21	4813316.99	337.46	0	E	250	-10.0	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	21.7	0.0	0.0	-71.6
30	537991.21	4813316.99	337.46	0	E	500	-6.6	2.8	0.0	0.0	0.0	45.7	0.1	-3.0	0.0	0.0	23.1	0.0	0.0	-69.7
30	537991.21	4813316.99	337.46	0	E	1000	-4.4	2.8	0.0	0.0	0.0	45.7	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-68.4
30	537991.21	4813316.99	337.46	0	E	2000	-6.2	2.8	0.0	0.0	0.0	45.7	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-71.0
30	537991.21	4813316.99	337.46	0	E	4000	-14.4	2.8	0.0	0.0	0.0	45.7	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-80.8
30	537991.21	4813316.99	337.46	0	E	8000	-24.5	2.8	0.0	0.0	0.0	45.7	6.3	-3.0	0.0	0.0	24.9	0.0	0.0	-95.6
31	537990.07	4813316.06	337.42	0	D	32	34.0	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-21.0
31	537990.07	4813316.06	337.42	0	D	63	48.2	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	16.0	0.0	0.0	-10.4
31	537990.07	4813316.06	337.42	0	D	125	59.3	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	-2.7
31	537990.07	4813316.06	337.42	0	D	250	64.8	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	0.4
31	537990.07	4813316.06	337.42	0	D	500	68.2	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	2.3
31	537990.07	4813316.06	337.42	0	D	1000	70.4	0.2	0.0	0.0	0.0	45.8	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	3.6
31	537990.07	4813316.06	337.42	0	D	2000	68.6	0.2	0.0	0.0	0.0	45.8	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	1.0
31	537990.07	4813316.06	337.42	0	D	4000	60.4	0.2	0.0	0.0	0.0	45.8	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-8.7
31	537990.07	4813316.06	337.42	0	D	8000	50.3	0.2	0.0	0.0	0.0	45.8	6.4	-3.0	0.0	0.0	24.9	0.0	0.0	-23.6
31	537990.07	4813316.06	337.42	0	N	32	27.5	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-27.5
31	537990.07	4813316.06	337.42	0	N	63	41.7	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	16.0	0.0	0.0	-16.9
31	537990.07	4813316.06	337.42	0	N	125	52.8	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	-9.2

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
31	537990.07	4813316.06	337.42	0	N	250	58.3	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	-6.1
31	537990.07	4813316.06	337.42	0	N	500	61.7	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	-4.2
31	537990.07	4813316.06	337.42	0	N	1000	63.9	0.2	0.0	0.0	0.0	45.8	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-2.9
31	537990.07	4813316.06	337.42	0	N	2000	62.1	0.2	0.0	0.0	0.0	45.8	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-5.5
31	537990.07	4813316.06	337.42	0	N	4000	53.9	0.2	0.0	0.0	0.0	45.8	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-15.2
31	537990.07	4813316.06	337.42	0	N	8000	43.8	0.2	0.0	0.0	0.0	45.8	6.4	-3.0	0.0	0.0	24.9	0.0	0.0	-30.1
31	537990.07	4813316.06	337.42	0	E	32	-40.8	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-95.8
31	537990.07	4813316.06	337.42	0	E	63	-26.6	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	16.0	0.0	0.0	-85.2
31	537990.07	4813316.06	337.42	0	E	125	-15.5	0.2	0.0	0.0	0.0	45.8	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	-77.5
31	537990.07	4813316.06	337.42	0	E	250	-10.0	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	-74.4
31	537990.07	4813316.06	337.42	0	E	500	-6.6	0.2	0.0	0.0	0.0	45.8	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	-72.5
31	537990.07	4813316.06	337.42	0	E	1000	-4.4	0.2	0.0	0.0	0.0	45.8	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-71.2
31	537990.07	4813316.06	337.42	0	E	2000	-6.2	0.2	0.0	0.0	0.0	45.8	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-73.8
31	537990.07	4813316.06	337.42	0	E	4000	-14.4	0.2	0.0	0.0	0.0	45.8	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-83.5
31	537990.07	4813316.06	337.42	0	E	8000	-24.5	0.2	0.0	0.0	0.0	45.8	6.4	-3.0	0.0	0.0	24.9	0.0	0.0	-98.4
32	537989.27	4813315.41	337.40	0	D	32	34.0	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	12.5	0.0	0.0	-21.3
32	537989.27	4813315.41	337.40	0	D	63	48.2	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-10.7
32	537989.27	4813315.41	337.40	0	D	125	59.3	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	19.5	0.0	0.0	-3.0
32	537989.27	4813315.41	337.40	0	D	250	64.8	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	0.1
32	537989.27	4813315.41	337.40	0	D	500	68.2	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	2.1
32	537989.27	4813315.41	337.40	0	D	1000	70.4	0.1	0.0	0.0	0.0	45.9	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	3.4
32	537989.27	4813315.41	337.40	0	D	2000	68.6	0.1	0.0	0.0	0.0	45.9	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	0.8
32	537989.27	4813315.41	337.40	0	D	4000	60.4	0.1	0.0	0.0	0.0	45.9	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-9.0
32	537989.27	4813315.41	337.40	0	D	8000	50.3	0.1	0.0	0.0	0.0	45.9	6.5	-3.0	0.0	0.0	24.9	0.0	0.0	-23.9
32	537989.27	4813315.41	337.40	0	N	32	27.5	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	12.5	0.0	0.0	-27.8
32	537989.27	4813315.41	337.40	0	N	63	41.7	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-17.2
32	537989.27	4813315.41	337.40	0	N	125	52.8	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	19.5	0.0	0.0	-9.5
32	537989.27	4813315.41	337.40	0	N	250	58.3	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	-6.4
32	537989.27	4813315.41	337.40	0	N	500	61.7	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	-4.4
32	537989.27	4813315.41	337.40	0	N	1000	63.9	0.1	0.0	0.0	0.0	45.9	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-3.1
32	537989.27	4813315.41	337.40	0	N	2000	62.1	0.1	0.0	0.0	0.0	45.9	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-5.7
32	537989.27	4813315.41	337.40	0	N	4000	53.9	0.1	0.0	0.0	0.0	45.9	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-15.5
32	537989.27	4813315.41	337.40	0	N	8000	43.8	0.1	0.0	0.0	0.0	45.9	6.5	-3.0	0.0	0.0	24.9	0.0	0.0	-30.4
32	537989.27	4813315.41	337.40	0	E	32	-40.8	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	12.5	0.0	0.0	-96.1
32	537989.27	4813315.41	337.40	0	E	63	-26.6	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-85.5
32	537989.27	4813315.41	337.40	0	E	125	-15.5	0.1	0.0	0.0	0.0	45.9	0.0	-3.0	0.0	0.0	19.5	0.0	0.0	-77.8
32	537989.27	4813315.41	337.40	0	E	250	-10.0	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	21.8	0.0	0.0	-74.7
32	537989.27	4813315.41	337.40	0	E	500	-6.6	0.1	0.0	0.0	0.0	45.9	0.1	-3.0	0.0	0.0	23.2	0.0	0.0	-72.7
32	537989.27	4813315.41	337.40	0	E	1000	-4.4	0.1	0.0	0.0	0.0	45.9	0.2	-3.0	0.0	0.0	24.0	0.0	0.0	-71.4
32	537989.27	4813315.41	337.40	0	E	2000	-6.2	0.1	0.0	0.0	0.0	45.9	0.5	-3.0	0.0	0.0	24.5	0.0	0.0	-74.0
32	537989.27	4813315.41	337.40	0	E	4000	-14.4	0.1	0.0	0.0	0.0	45.9	1.8	-3.0	0.0	0.0	24.7	0.0	0.0	-83.8
32	537989.27	4813315.41	337.40	0	E	8000	-24.5	0.1	0.0	0.0	0.0	45.9	6.5	-3.0	0.0	0.0	24.9	0.0	0.0	-98.7
38	537977.82	4813306.16	336.98	0	D	32	34.0	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-22.3
38	537977.82	4813306.16	336.98	0	D	63	48.2	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-11.7
38	537977.82	4813306.16	336.98	0	D	125	59.3	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-3.8
38	537977.82	4813306.16	336.98	0	D	250	64.8	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-0.4
38	537977.82	4813306.16	336.98	0	D	500	68.2	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	1.8
38	537977.82	4813306.16	336.98	0	D	1000	70.4	1.5	0.0	0.0	0.0	47.2	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	3.2
38	537977.82	4813306.16	336.98	0	D	2000	68.6	1.5	0.0	0.0	0.0	47.2	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	0.6
38	537977.82	4813306.16	336.98	0	D	4000	60.4	1.5	0.0	0.0	0.0	47.2	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-9.3
38	537977.82	4813306.16	336.98	0	D	8000	50.3	1.5	0.0	0.0	0.0	47.2	7.6	-3.0	0.0	0.0	24.9	0.0	0.0	-24.9
38	537977.82	4813306.16	336.98	0	N	32	27.5	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-28.8
38	537977.82	4813306.16	336.98	0	N	63	41.7	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-18.2
38	537977.82	4813306.16	336.98	0	N	125	52.8	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-10.3
38	537977.82	4813306.16	336.98	0	N	250	58.3	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-6.9
38	537977.82	4813306.16	336.98	0	N	500	61.7	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-4.7
38	537977.82	4813306.16	336.98	0	N	1000	63.9	1.5	0.0	0.0	0.0	47.2	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-3.3
38	537977.82	4813306.16	336.98	0	N	2000	62.1	1.5	0.0	0.0	0.0	47.2	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-5.9
38	537977.82	4813306.16	336.98	0	N	4000	53.9	1.5	0.0	0.0	0.0	47.2	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-15.8
38	537977.82	4813306.16	336.98	0	N	8000	43.8	1.5	0.0	0.0	0.0	47.2	7.6	-3.0	0.0	0.0	24.9	0.0	0.0	-31.4
38	537977.82	4813306.16	336.98	0	E	32	-40.8	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-97.1
38	537977.82	4813306.16	336.98	0	E	63	-26.6	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-86.5
38	537977.82	4813306.16	336.98	0	E	125	-15.5	1.5	0.0	0.0	0.0	47.2	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-78.6

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
38	537977.82	4813306.16	336.98	0	E	250	-10.0	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-75.2
38	537977.82	4813306.16	336.98	0	E	500	-6.6	1.5	0.0	0.0	0.0	47.2	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-73.0
38	537977.82	4813306.16	336.98	0	E	1000	-4.4	1.5	0.0	0.0	0.0	47.2	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-71.6
38	537977.82	4813306.16	336.98	0	E	2000	-6.2	1.5	0.0	0.0	0.0	47.2	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-74.2
38	537977.82	4813306.16	336.98	0	E	4000	-14.4	1.5	0.0	0.0	0.0	47.2	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-84.1
38	537977.82	4813306.16	336.98	0	E	8000	-24.5	1.5	0.0	0.0	0.0	47.2	7.6	-3.0	0.0	0.0	24.9	0.0	0.0	-99.7
39	537975.58	4813304.35	336.89	0	D	32	34.0	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-17.7
39	537975.58	4813304.35	336.89	0	D	63	48.2	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	17.2	0.0	0.0	-7.1
39	537975.58	4813304.35	336.89	0	D	125	59.3	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	0.9
39	537975.58	4813304.35	336.89	0	D	250	64.8	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	4.3
39	537975.58	4813304.35	336.89	0	D	500	68.2	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	6.4
39	537975.58	4813304.35	336.89	0	D	1000	70.4	6.4	0.0	0.0	0.0	47.5	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	7.8
39	537975.58	4813304.35	336.89	0	D	2000	68.6	6.4	0.0	0.0	0.0	47.5	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	5.3
39	537975.58	4813304.35	336.89	0	D	4000	60.4	6.4	0.0	0.0	0.0	47.5	2.2	-3.0	0.0	0.0	24.8	0.0	0.0	-4.7
39	537975.58	4813304.35	336.89	0	D	8000	50.3	6.4	0.0	0.0	0.0	47.5	7.8	-3.0	0.0	0.0	24.9	0.0	0.0	-20.5
39	537975.58	4813304.35	336.89	0	N	32	27.5	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-24.2
39	537975.58	4813304.35	336.89	0	N	63	41.7	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	17.2	0.0	0.0	-13.6
39	537975.58	4813304.35	336.89	0	N	125	52.8	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-5.6
39	537975.58	4813304.35	336.89	0	N	250	58.3	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-2.2
39	537975.58	4813304.35	336.89	0	N	500	61.7	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-0.1
39	537975.58	4813304.35	336.89	0	N	1000	63.9	6.4	0.0	0.0	0.0	47.5	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	1.3
39	537975.58	4813304.35	336.89	0	N	2000	62.1	6.4	0.0	0.0	0.0	47.5	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-1.2
39	537975.58	4813304.35	336.89	0	N	4000	53.9	6.4	0.0	0.0	0.0	47.5	2.2	-3.0	0.0	0.0	24.8	0.0	0.0	-11.2
39	537975.58	4813304.35	336.89	0	N	8000	43.8	6.4	0.0	0.0	0.0	47.5	7.8	-3.0	0.0	0.0	24.9	0.0	0.0	-27.0
39	537975.58	4813304.35	336.89	0	E	32	-40.8	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-92.5
39	537975.58	4813304.35	336.89	0	E	63	-26.6	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	17.2	0.0	0.0	-81.9
39	537975.58	4813304.35	336.89	0	E	125	-15.5	6.4	0.0	0.0	0.0	47.5	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-73.9
39	537975.58	4813304.35	336.89	0	E	250	-10.0	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-70.5
39	537975.58	4813304.35	336.89	0	E	500	-6.6	6.4	0.0	0.0	0.0	47.5	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-68.4
39	537975.58	4813304.35	336.89	0	E	1000	-4.4	6.4	0.0	0.0	0.0	47.5	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-67.0
39	537975.58	4813304.35	336.89	0	E	2000	-6.2	6.4	0.0	0.0	0.0	47.5	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-69.5
39	537975.58	4813304.35	336.89	0	E	4000	-14.4	6.4	0.0	0.0	0.0	47.5	2.2	-3.0	0.0	0.0	24.8	0.0	0.0	-79.5
39	537975.58	4813304.35	336.89	0	E	8000	-24.5	6.4	0.0	0.0	0.0	47.5	7.8	-3.0	0.0	0.0	24.9	0.0	0.0	-95.3
40	537973.47	4813302.64	336.80	0	D	32	34.0	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-23.9
40	537973.47	4813302.64	336.80	0	D	63	48.2	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-13.3
40	537973.47	4813302.64	336.80	0	D	125	59.3	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-5.5
40	537973.47	4813302.64	336.80	0	D	250	64.8	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-2.1
40	537973.47	4813302.64	336.80	0	D	500	68.2	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	0.0
40	537973.47	4813302.64	336.80	0	D	1000	70.4	0.3	0.0	0.0	0.0	47.8	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	1.5
40	537973.47	4813302.64	336.80	0	D	2000	68.6	0.3	0.0	0.0	0.0	47.8	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-1.1
40	537973.47	4813302.64	336.80	0	D	4000	60.4	0.3	0.0	0.0	0.0	47.8	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-11.1
40	537973.47	4813302.64	336.80	0	D	8000	50.3	0.3	0.0	0.0	0.0	47.8	8.0	-3.0	0.0	0.0	24.9	0.0	0.0	-27.1
40	537973.47	4813302.64	336.80	0	N	32	27.5	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-30.4
40	537973.47	4813302.64	336.80	0	N	63	41.7	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-19.8
40	537973.47	4813302.64	336.80	0	N	125	52.8	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-12.0
40	537973.47	4813302.64	336.80	0	N	250	58.3	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-8.6
40	537973.47	4813302.64	336.80	0	N	500	61.7	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-6.5
40	537973.47	4813302.64	336.80	0	N	1000	63.9	0.3	0.0	0.0	0.0	47.8	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-5.0
40	537973.47	4813302.64	336.80	0	N	2000	62.1	0.3	0.0	0.0	0.0	47.8	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-7.6
40	537973.47	4813302.64	336.80	0	N	4000	53.9	0.3	0.0	0.0	0.0	47.8	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-17.6
40	537973.47	4813302.64	336.80	0	N	8000	43.8	0.3	0.0	0.0	0.0	47.8	8.0	-3.0	0.0	0.0	24.9	0.0	0.0	-33.6
40	537973.47	4813302.64	336.80	0	E	32	-40.8	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-98.7
40	537973.47	4813302.64	336.80	0	E	63	-26.6	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-88.1
40	537973.47	4813302.64	336.80	0	E	125	-15.5	0.3	0.0	0.0	0.0	47.8	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-80.3
40	537973.47	4813302.64	336.80	0	E	250	-10.0	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-76.9
40	537973.47	4813302.64	336.80	0	E	500	-6.6	0.3	0.0	0.0	0.0	47.8	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-74.8
40	537973.47	4813302.64	336.80	0	E	1000	-4.4	0.3	0.0	0.0	0.0	47.8	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-73.3
40	537973.47	4813302.64	336.80	0	E	2000	-6.2	0.3	0.0	0.0	0.0	47.8	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-75.9
40	537973.47	4813302.64	336.80	0	E	4000	-14.4	0.3	0.0	0.0	0.0	47.8	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-85.9
40	537973.47	4813302.64	336.80	0	E	8000	-24.5	0.3	0.0	0.0	0.0	47.8	8.0	-3.0	0.0	0.0	24.9	0.0	0.0	-101.9
41	537971.27	4813300.87	336.71	0	D	32	34.0	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-17.7
41	537971.27	4813300.87	336.71	0	D	63	48.2	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-7.2
41	537971.27	4813300.87	336.71	0	D	125	59.3	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	0.7

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
41	537971.27	4813300.87	336.71	0	D	250	64.8	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	4.0
41	537971.27	4813300.87	336.71	0	D	500	68.2	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	6.2
41	537971.27	4813300.87	336.71	0	D	1000	70.4	6.6	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	7.6
41	537971.27	4813300.87	336.71	0	D	2000	68.6	6.6	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	5.0
41	537971.27	4813300.87	336.71	0	D	4000	60.4	6.6	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-5.1
41	537971.27	4813300.87	336.71	0	D	8000	50.3	6.6	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	24.9	0.0	0.0	-21.2
41	537971.27	4813300.87	336.71	0	N	32	27.5	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-24.2
41	537971.27	4813300.87	336.71	0	N	63	41.7	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-13.7
41	537971.27	4813300.87	336.71	0	N	125	52.8	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-5.8
41	537971.27	4813300.87	336.71	0	N	250	58.3	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-2.5
41	537971.27	4813300.87	336.71	0	N	500	61.7	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-0.3
41	537971.27	4813300.87	336.71	0	N	1000	63.9	6.6	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	1.1
41	537971.27	4813300.87	336.71	0	N	2000	62.1	6.6	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-1.5
41	537971.27	4813300.87	336.71	0	N	4000	53.9	6.6	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-11.6
41	537971.27	4813300.87	336.71	0	N	8000	43.8	6.6	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	24.9	0.0	0.0	-27.7
41	537971.27	4813300.87	336.71	0	E	32	-40.8	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-92.5
41	537971.27	4813300.87	336.71	0	E	63	-26.6	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-82.0
41	537971.27	4813300.87	336.71	0	E	125	-15.5	6.6	0.0	0.0	0.0	48.0	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-74.1
41	537971.27	4813300.87	336.71	0	E	250	-10.0	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-70.8
41	537971.27	4813300.87	336.71	0	E	500	-6.6	6.6	0.0	0.0	0.0	48.0	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-68.6
41	537971.27	4813300.87	336.71	0	E	1000	-4.4	6.6	0.0	0.0	0.0	48.0	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-67.2
41	537971.27	4813300.87	336.71	0	E	2000	-6.2	6.6	0.0	0.0	0.0	48.0	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-69.8
41	537971.27	4813300.87	336.71	0	E	4000	-14.4	6.6	0.0	0.0	0.0	48.0	2.3	-3.0	0.0	0.0	24.8	0.0	0.0	-79.9
41	537971.27	4813300.87	336.71	0	E	8000	-24.5	6.6	0.0	0.0	0.0	48.0	8.3	-3.0	0.0	0.0	24.9	0.0	0.0	-96.0
42	537969.32	4813299.29	336.64	0	D	32	34.0	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-28.3
42	537969.32	4813299.29	336.64	0	D	63	48.2	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-17.8
42	537969.32	4813299.29	336.64	0	D	125	59.3	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-9.9
42	537969.32	4813299.29	336.64	0	D	250	64.8	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-6.5
42	537969.32	4813299.29	336.64	0	D	500	68.2	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-4.4
42	537969.32	4813299.29	336.64	0	D	1000	70.4	-3.7	0.0	0.0	0.0	48.2	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-3.0
42	537969.32	4813299.29	336.64	0	D	2000	68.6	-3.7	0.0	0.0	0.0	48.2	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-5.6
42	537969.32	4813299.29	336.64	0	D	4000	60.4	-3.7	0.0	0.0	0.0	48.2	2.4	-3.0	0.0	0.0	24.8	0.0	0.0	-15.7
42	537969.32	4813299.29	336.64	0	D	8000	50.3	-3.7	0.0	0.0	0.0	48.2	8.5	-3.0	0.0	0.0	24.9	0.0	0.0	-32.0
42	537969.32	4813299.29	336.64	0	N	32	27.5	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-34.8
42	537969.32	4813299.29	336.64	0	N	63	41.7	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-24.3
42	537969.32	4813299.29	336.64	0	N	125	52.8	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-16.4
42	537969.32	4813299.29	336.64	0	N	250	58.3	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-13.0
42	537969.32	4813299.29	336.64	0	N	500	61.7	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-10.9
42	537969.32	4813299.29	336.64	0	N	1000	63.9	-3.7	0.0	0.0	0.0	48.2	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-9.5
42	537969.32	4813299.29	336.64	0	N	2000	62.1	-3.7	0.0	0.0	0.0	48.2	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-12.1
42	537969.32	4813299.29	336.64	0	N	4000	53.9	-3.7	0.0	0.0	0.0	48.2	2.4	-3.0	0.0	0.0	24.8	0.0	0.0	-22.2
42	537969.32	4813299.29	336.64	0	N	8000	43.8	-3.7	0.0	0.0	0.0	48.2	8.5	-3.0	0.0	0.0	24.9	0.0	0.0	-38.5
42	537969.32	4813299.29	336.64	0	E	32	-40.8	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	13.3	0.0	0.0	-103.1
42	537969.32	4813299.29	336.64	0	E	63	-26.6	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-92.6
42	537969.32	4813299.29	336.64	0	E	125	-15.5	-3.7	0.0	0.0	0.0	48.2	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-84.7
42	537969.32	4813299.29	336.64	0	E	250	-10.0	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-81.3
42	537969.32	4813299.29	336.64	0	E	500	-6.6	-3.7	0.0	0.0	0.0	48.2	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-79.2
42	537969.32	4813299.29	336.64	0	E	1000	-4.4	-3.7	0.0	0.0	0.0	48.2	0.3	-3.0	0.0	0.0	24.2	0.0	0.0	-77.8
42	537969.32	4813299.29	336.64	0	E	2000	-6.2	-3.7	0.0	0.0	0.0	48.2	0.7	-3.0	0.0	0.0	24.6	0.0	0.0	-80.4
42	537969.32	4813299.29	336.64	0	E	4000	-14.4	-3.7	0.0	0.0	0.0	48.2	2.4	-3.0	0.0	0.0	24.8	0.0	0.0	-90.5
42	537969.32	4813299.29	336.64	0	E	8000	-24.5	-3.7	0.0	0.0	0.0	48.2	8.5	-3.0	0.0	0.0	24.9	0.0	0.0	-106.8
43	537945.25	4813279.80	335.93	0	D	32	34.0	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	12.2	0.0	0.0	-16.8
43	537945.25	4813279.80	335.93	0	D	63	48.2	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	16.0	0.0	0.0	-6.4
43	537945.25	4813279.80	335.93	0	D	125	59.3	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	19.3	0.0	0.0	1.4
43	537945.25	4813279.80	335.93	0	D	250	64.8	8.5	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	21.6	0.0	0.0	4.5
43	537945.25	4813279.80	335.93	0	D	500	68.2	8.5	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	23.0	0.0	0.0	6.4
43	537945.25	4813279.80	335.93	0	D	1000	70.4	8.5	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	23.9	0.0	0.0	7.5
43	537945.25	4813279.80	335.93	0	D	2000	68.6	8.5	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	24.4	0.0	0.0	4.6
43	537945.25	4813279.80	335.93	0	D	4000	60.4	8.5	0.0	0.0	0.0	50.9	3.2	-3.7	0.0	0.0	24.7	0.0	0.0	-6.1
43	537945.25	4813279.80	335.93	0	D	8000	50.3	8.5	0.0	0.0	0.0	50.9	11.5	-3.7	0.0	0.0	24.8	0.0	0.0	-24.7
43	537945.25	4813279.80	335.93	0	N	32	27.5	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	12.2	0.0	0.0	-23.3
43	537945.25	4813279.80	335.93	0	N	63	41.7	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	16.0	0.0	0.0	-12.9
43	537945.25	4813279.80	335.93	0	N	125	52.8	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	19.3	0.0	0.0	-5.1

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
43	537945.25	4813279.80	335.93	0	N	250	58.3	8.5	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	21.6	0.0	0.0	-2.0
43	537945.25	4813279.80	335.93	0	N	500	61.7	8.5	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	23.0	0.0	0.0	-0.1
43	537945.25	4813279.80	335.93	0	N	1000	63.9	8.5	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	23.9	0.0	0.0	1.0
43	537945.25	4813279.80	335.93	0	N	2000	62.1	8.5	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	24.4	0.0	0.0	-1.9
43	537945.25	4813279.80	335.93	0	N	4000	53.9	8.5	0.0	0.0	0.0	50.9	3.2	-3.7	0.0	0.0	24.7	0.0	0.0	-12.6
43	537945.25	4813279.80	335.93	0	N	8000	43.8	8.5	0.0	0.0	0.0	50.9	11.5	-3.7	0.0	0.0	24.8	0.0	0.0	-31.2
43	537945.25	4813279.80	335.93	0	E	32	-40.8	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	12.2	0.0	0.0	-91.6
43	537945.25	4813279.80	335.93	0	E	63	-26.6	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	16.0	0.0	0.0	-81.2
43	537945.25	4813279.80	335.93	0	E	125	-15.5	8.5	0.0	0.0	0.0	50.9	0.0	-3.7	0.0	0.0	19.3	0.0	0.0	-73.4
43	537945.25	4813279.80	335.93	0	E	250	-10.0	8.5	0.0	0.0	0.0	50.9	0.1	-3.7	0.0	0.0	21.6	0.0	0.0	-70.3
43	537945.25	4813279.80	335.93	0	E	500	-6.6	8.5	0.0	0.0	0.0	50.9	0.2	-3.7	0.0	0.0	23.0	0.0	0.0	-68.4
43	537945.25	4813279.80	335.93	0	E	1000	-4.4	8.5	0.0	0.0	0.0	50.9	0.4	-3.7	0.0	0.0	23.9	0.0	0.0	-67.3
43	537945.25	4813279.80	335.93	0	E	2000	-6.2	8.5	0.0	0.0	0.0	50.9	1.0	-3.7	0.0	0.0	24.4	0.0	0.0	-70.2
43	537945.25	4813279.80	335.93	0	E	4000	-14.4	8.5	0.0	0.0	0.0	50.9	3.2	-3.7	0.0	0.0	24.7	0.0	0.0	-80.9
43	537945.25	4813279.80	335.93	0	E	8000	-24.5	8.5	0.0	0.0	0.0	50.9	11.5	-3.7	0.0	0.0	24.8	0.0	0.0	-99.5
44	537935.72	4813272.02	335.70	0	D	32	34.0	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	13.8	0.0	0.0	-15.2
44	537935.72	4813272.02	335.70	0	D	63	48.2	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	17.3	0.0	0.0	-4.6
44	537935.72	4813272.02	335.70	0	D	125	59.3	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	20.3	0.0	0.0	3.6
44	537935.72	4813272.02	335.70	0	D	250	64.8	12.4	0.0	0.0	0.0	51.8	0.1	-3.9	0.0	0.0	22.3	0.0	0.0	7.0
44	537935.72	4813272.02	335.70	0	D	500	68.2	12.4	0.0	0.0	0.0	51.8	0.2	-3.9	0.0	0.0	23.5	0.0	0.0	9.1
44	537935.72	4813272.02	335.70	0	D	1000	70.4	12.4	0.0	0.0	0.0	51.8	0.4	-3.9	0.0	0.0	24.2	0.0	0.0	10.4
44	537935.72	4813272.02	335.70	0	D	2000	68.6	12.4	0.0	0.0	0.0	51.8	1.1	-3.9	0.0	0.0	24.6	0.0	0.0	7.6
44	537935.72	4813272.02	335.70	0	D	4000	60.4	12.4	0.0	0.0	0.0	51.8	3.6	-3.9	0.0	0.0	24.8	0.0	0.0	-3.4
44	537935.72	4813272.02	335.70	0	D	8000	50.3	12.4	0.0	0.0	0.0	51.8	12.8	-3.9	0.0	0.0	24.9	0.0	0.0	-22.8
44	537935.72	4813272.02	335.70	0	N	32	27.5	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	13.8	0.0	0.0	-21.7
44	537935.72	4813272.02	335.70	0	N	63	41.7	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	17.3	0.0	0.0	-11.1
44	537935.72	4813272.02	335.70	0	N	125	52.8	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	20.3	0.0	0.0	-2.9
44	537935.72	4813272.02	335.70	0	N	250	58.3	12.4	0.0	0.0	0.0	51.8	0.1	-3.9	0.0	0.0	22.3	0.0	0.0	0.5
44	537935.72	4813272.02	335.70	0	N	500	61.7	12.4	0.0	0.0	0.0	51.8	0.2	-3.9	0.0	0.0	23.5	0.0	0.0	2.6
44	537935.72	4813272.02	335.70	0	N	1000	63.9	12.4	0.0	0.0	0.0	51.8	0.4	-3.9	0.0	0.0	24.2	0.0	0.0	3.9
44	537935.72	4813272.02	335.70	0	N	2000	62.1	12.4	0.0	0.0	0.0	51.8	1.1	-3.9	0.0	0.0	24.6	0.0	0.0	1.1
44	537935.72	4813272.02	335.70	0	N	4000	53.9	12.4	0.0	0.0	0.0	51.8	3.6	-3.9	0.0	0.0	24.8	0.0	0.0	-9.9
44	537935.72	4813272.02	335.70	0	N	8000	43.8	12.4	0.0	0.0	0.0	51.8	12.8	-3.9	0.0	0.0	24.9	0.0	0.0	-29.3
44	537935.72	4813272.02	335.70	0	E	32	-40.8	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	13.8	0.0	0.0	-90.0
44	537935.72	4813272.02	335.70	0	E	63	-26.6	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	17.3	0.0	0.0	-79.4
44	537935.72	4813272.02	335.70	0	E	125	-15.5	12.4	0.0	0.0	0.0	51.8	0.0	-3.9	0.0	0.0	20.3	0.0	0.0	-71.2
44	537935.72	4813272.02	335.70	0	E	250	-10.0	12.4	0.0	0.0	0.0	51.8	0.1	-3.9	0.0	0.0	22.3	0.0	0.0	-67.8
44	537935.72	4813272.02	335.70	0	E	500	-6.6	12.4	0.0	0.0	0.0	51.8	0.2	-3.9	0.0	0.0	23.5	0.0	0.0	-65.7
44	537935.72	4813272.02	335.70	0	E	1000	-4.4	12.4	0.0	0.0	0.0	51.8	0.4	-3.9	0.0	0.0	24.2	0.0	0.0	-64.4
44	537935.72	4813272.02	335.70	0	E	2000	-6.2	12.4	0.0	0.0	0.0	51.8	1.1	-3.9	0.0	0.0	24.6	0.0	0.0	-67.2
44	537935.72	4813272.02	335.70	0	E	4000	-14.4	12.4	0.0	0.0	0.0	51.8	3.6	-3.9	0.0	0.0	24.8	0.0	0.0	-78.2
44	537935.72	4813272.02	335.70	0	E	8000	-24.5	12.4	0.0	0.0	0.0	51.8	12.8	-3.9	0.0	0.0	24.9	0.0	0.0	-97.6
48	537982.39	4813309.85	337.15	0	D	32	34.0	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-18.5
48	537982.39	4813309.85	337.15	0	D	63	48.2	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-7.9
48	537982.39	4813309.85	337.15	0	D	125	59.3	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-0.0
48	537982.39	4813309.85	337.15	0	D	250	64.8	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	3.3
48	537982.39	4813309.85	337.15	0	D	500	68.2	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	5.4
48	537982.39	4813309.85	337.15	0	D	1000	70.4	4.6	0.0	0.0	0.0	46.7	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	6.9
48	537982.39	4813309.85	337.15	0	D	2000	68.6	4.6	0.0	0.0	0.0	46.7	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	4.3
48	537982.39	4813309.85	337.15	0	D	4000	60.4	4.6	0.0	0.0	0.0	46.7	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-5.5
48	537982.39	4813309.85	337.15	0	D	8000	50.3	4.6	0.0	0.0	0.0	46.7	7.1	-3.0	0.0	0.0	24.9	0.0	0.0	-20.8
48	537982.39	4813309.85	337.15	0	N	32	27.5	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-25.0
48	537982.39	4813309.85	337.15	0	N	63	41.7	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-14.4
48	537982.39	4813309.85	337.15	0	N	125	52.8	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-6.5
48	537982.39	4813309.85	337.15	0	N	250	58.3	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-3.2
48	537982.39	4813309.85	337.15	0	N	500	61.7	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-1.1
48	537982.39	4813309.85	337.15	0	N	1000	63.9	4.6	0.0	0.0	0.0	46.7	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	0.4
48	537982.39	4813309.85	337.15	0	N	2000	62.1	4.6	0.0	0.0	0.0	46.7	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-2.2
48	537982.39	4813309.85	337.15	0	N	4000	53.9	4.6	0.0	0.0	0.0	46.7	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-12.0
48	537982.39	4813309.85	337.15	0	N	8000	43.8	4.6	0.0	0.0	0.0	46.7	7.1	-3.0	0.0	0.0	24.9	0.0	0.0	-27.3
48	537982.39	4813309.85	337.15	0	E	32	-40.8	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	13.4	0.0	0.0	-93.3
48	537982.39	4813309.85	337.15	0	E	63	-26.6	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	17.0	0.0	0.0	-82.7
48	537982.39	4813309.85	337.15	0	E	125	-15.5	4.6	0.0	0.0	0.0	46.7	0.0	-3.0	0.0	0.0	20.2	0.0	0.0	-74.8

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
48	537982.39	4813309.85	337.15	0	E	250	-10.0	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	22.3	0.0	0.0	-71.5
48	537982.39	4813309.85	337.15	0	E	500	-6.6	4.6	0.0	0.0	0.0	46.7	0.1	-3.0	0.0	0.0	23.5	0.0	0.0	-69.4
48	537982.39	4813309.85	337.15	0	E	1000	-4.4	4.6	0.0	0.0	0.0	46.7	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-67.9
48	537982.39	4813309.85	337.15	0	E	2000	-6.2	4.6	0.0	0.0	0.0	46.7	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-70.5
48	537982.39	4813309.85	337.15	0	E	4000	-14.4	4.6	0.0	0.0	0.0	46.7	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-80.3
48	537982.39	4813309.85	337.15	0	E	8000	-24.5	4.6	0.0	0.0	0.0	46.7	7.1	-3.0	0.0	0.0	24.9	0.0	0.0	-95.6
49	537980.68	4813308.47	337.09	0	D	32	34.0	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	13.5	0.0	0.0	-21.5
49	537980.68	4813308.47	337.09	0	D	63	48.2	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-10.9
49	537980.68	4813308.47	337.09	0	D	125	59.3	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-3.0
49	537980.68	4813308.47	337.09	0	D	250	64.8	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	0.4
49	537980.68	4813308.47	337.09	0	D	500	68.2	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	2.5
49	537980.68	4813308.47	337.09	0	D	1000	70.4	1.9	0.0	0.0	0.0	46.9	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	4.0
49	537980.68	4813308.47	337.09	0	D	2000	68.6	1.9	0.0	0.0	0.0	46.9	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	1.4
49	537980.68	4813308.47	337.09	0	D	4000	60.4	1.9	0.0	0.0	0.0	46.9	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-8.4
49	537980.68	4813308.47	337.09	0	D	8000	50.3	1.9	0.0	0.0	0.0	46.9	7.3	-3.0	0.0	0.0	24.9	0.0	0.0	-23.9
49	537980.68	4813308.47	337.09	0	N	32	27.5	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	13.5	0.0	0.0	-28.0
49	537980.68	4813308.47	337.09	0	N	63	41.7	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-17.4
49	537980.68	4813308.47	337.09	0	N	125	52.8	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-9.5
49	537980.68	4813308.47	337.09	0	N	250	58.3	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-6.1
49	537980.68	4813308.47	337.09	0	N	500	61.7	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-4.0
49	537980.68	4813308.47	337.09	0	N	1000	63.9	1.9	0.0	0.0	0.0	46.9	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-2.5
49	537980.68	4813308.47	337.09	0	N	2000	62.1	1.9	0.0	0.0	0.0	46.9	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-5.1
49	537980.68	4813308.47	337.09	0	N	4000	53.9	1.9	0.0	0.0	0.0	46.9	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-14.9
49	537980.68	4813308.47	337.09	0	N	8000	43.8	1.9	0.0	0.0	0.0	46.9	7.3	-3.0	0.0	0.0	24.9	0.0	0.0	-30.4
49	537980.68	4813308.47	337.09	0	E	32	-40.8	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	13.5	0.0	0.0	-96.3
49	537980.68	4813308.47	337.09	0	E	63	-26.6	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-85.7
49	537980.68	4813308.47	337.09	0	E	125	-15.5	1.9	0.0	0.0	0.0	46.9	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-77.8
49	537980.68	4813308.47	337.09	0	E	250	-10.0	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-74.4
49	537980.68	4813308.47	337.09	0	E	500	-6.6	1.9	0.0	0.0	0.0	46.9	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-72.3
49	537980.68	4813308.47	337.09	0	E	1000	-4.4	1.9	0.0	0.0	0.0	46.9	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-70.8
49	537980.68	4813308.47	337.09	0	E	2000	-6.2	1.9	0.0	0.0	0.0	46.9	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-73.4
49	537980.68	4813308.47	337.09	0	E	4000	-14.4	1.9	0.0	0.0	0.0	46.9	2.0	-3.0	0.0	0.0	24.8	0.0	0.0	-83.2
49	537980.68	4813308.47	337.09	0	E	8000	-24.5	1.9	0.0	0.0	0.0	46.9	7.3	-3.0	0.0	0.0	24.9	0.0	0.0	-98.7
50	537979.23	4813307.29	337.03	0	D	32	34.0	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-20.1
50	537979.23	4813307.29	337.03	0	D	63	48.2	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-9.5
50	537979.23	4813307.29	337.03	0	D	125	59.3	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-1.6
50	537979.23	4813307.29	337.03	0	D	250	64.8	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	1.8
50	537979.23	4813307.29	337.03	0	D	500	68.2	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	3.9
50	537979.23	4813307.29	337.03	0	D	1000	70.4	3.4	0.0	0.0	0.0	47.1	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	5.3
50	537979.23	4813307.29	337.03	0	D	2000	68.6	3.4	0.0	0.0	0.0	47.1	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	2.8
50	537979.23	4813307.29	337.03	0	D	4000	60.4	3.4	0.0	0.0	0.0	47.1	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-7.1
50	537979.23	4813307.29	337.03	0	D	8000	50.3	3.4	0.0	0.0	0.0	47.1	7.4	-3.0	0.0	0.0	24.9	0.0	0.0	-22.6
50	537979.23	4813307.29	337.03	0	N	32	27.5	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-26.6
50	537979.23	4813307.29	337.03	0	N	63	41.7	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-16.0
50	537979.23	4813307.29	337.03	0	N	125	52.8	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-8.1
50	537979.23	4813307.29	337.03	0	N	250	58.3	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-4.7
50	537979.23	4813307.29	337.03	0	N	500	61.7	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-2.6
50	537979.23	4813307.29	337.03	0	N	1000	63.9	3.4	0.0	0.0	0.0	47.1	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-1.2
50	537979.23	4813307.29	337.03	0	N	2000	62.1	3.4	0.0	0.0	0.0	47.1	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-3.7
50	537979.23	4813307.29	337.03	0	N	4000	53.9	3.4	0.0	0.0	0.0	47.1	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-13.6
50	537979.23	4813307.29	337.03	0	N	8000	43.8	3.4	0.0	0.0	0.0	47.1	7.4	-3.0	0.0	0.0	24.9	0.0	0.0	-29.1
50	537979.23	4813307.29	337.03	0	E	32	-40.8	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	13.6	0.0	0.0	-94.9
50	537979.23	4813307.29	337.03	0	E	63	-26.6	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	17.1	0.0	0.0	-84.3
50	537979.23	4813307.29	337.03	0	E	125	-15.5	3.4	0.0	0.0	0.0	47.1	0.0	-3.0	0.0	0.0	20.3	0.0	0.0	-76.4
50	537979.23	4813307.29	337.03	0	E	250	-10.0	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	22.4	0.0	0.0	-73.0
50	537979.23	4813307.29	337.03	0	E	500	-6.6	3.4	0.0	0.0	0.0	47.1	0.1	-3.0	0.0	0.0	23.6	0.0	0.0	-70.9
50	537979.23	4813307.29	337.03	0	E	1000	-4.4	3.4	0.0	0.0	0.0	47.1	0.2	-3.0	0.0	0.0	24.2	0.0	0.0	-69.5
50	537979.23	4813307.29	337.03	0	E	2000	-6.2	3.4	0.0	0.0	0.0	47.1	0.6	-3.0	0.0	0.0	24.6	0.0	0.0	-72.0
50	537979.23	4813307.29	337.03	0	E	4000	-14.4	3.4	0.0	0.0	0.0	47.1	2.1	-3.0	0.0	0.0	24.8	0.0	0.0	-81.9
50	537979.23	4813307.29	337.03	0	E	8000	-24.5	3.4	0.0	0.0	0.0	47.1	7.4	-3.0	0.0	0.0	24.9	0.0	0.0	-97.4
56	537909.80	4813250.88	334.91	0	D	32	34.0	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	13.8	0.0	0.0	-21.0
56	537909.80	4813250.88	334.91	0	D	63	48.2	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	17.2	0.0	0.0	-10.3
56	537909.80	4813250.88	334.91	0	D	125	59.3	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	20.1	0.0	0.0	-2.1

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
56	537909.80	4813250.88	334.91	0	D	250	64.8	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	22.1	0.0	0.0	1.3
56	537909.80	4813250.88	334.91	0	D	500	68.2	8.3	0.0	0.0	0.0	54.0	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	3.3
56	537909.80	4813250.88	334.91	0	D	1000	70.4	8.3	0.0	0.0	0.0	54.0	0.5	-4.4	0.0	0.0	24.1	0.0	0.0	4.6
56	537909.80	4813250.88	334.91	0	D	2000	68.6	8.3	0.0	0.0	0.0	54.0	1.4	-4.4	0.0	0.0	24.5	0.0	0.0	1.5
56	537909.80	4813250.88	334.91	0	D	4000	60.4	8.3	0.0	0.0	0.0	54.0	4.6	-4.4	0.0	0.0	24.8	0.0	0.0	-10.2
56	537909.80	4813250.88	334.91	0	D	8000	50.3	8.3	0.0	0.0	0.0	54.0	16.4	-4.4	0.0	0.0	24.9	0.0	0.0	-32.3
56	537909.80	4813250.88	334.91	0	N	32	27.5	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	13.8	0.0	0.0	-27.5
56	537909.80	4813250.88	334.91	0	N	63	41.7	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	17.2	0.0	0.0	-16.8
56	537909.80	4813250.88	334.91	0	N	125	52.8	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	20.1	0.0	0.0	-8.6
56	537909.80	4813250.88	334.91	0	N	250	58.3	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	22.1	0.0	0.0	-5.2
56	537909.80	4813250.88	334.91	0	N	500	61.7	8.3	0.0	0.0	0.0	54.0	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	-3.2
56	537909.80	4813250.88	334.91	0	N	1000	63.9	8.3	0.0	0.0	0.0	54.0	0.5	-4.4	0.0	0.0	24.1	0.0	0.0	-1.9
56	537909.80	4813250.88	334.91	0	N	2000	62.1	8.3	0.0	0.0	0.0	54.0	1.4	-4.4	0.0	0.0	24.5	0.0	0.0	-5.0
56	537909.80	4813250.88	334.91	0	N	4000	53.9	8.3	0.0	0.0	0.0	54.0	4.6	-4.4	0.0	0.0	24.8	0.0	0.0	-16.7
56	537909.80	4813250.88	334.91	0	N	8000	43.8	8.3	0.0	0.0	0.0	54.0	16.4	-4.4	0.0	0.0	24.9	0.0	0.0	-38.8
56	537909.80	4813250.88	334.91	0	E	32	-40.8	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	13.8	0.0	0.0	-95.8
56	537909.80	4813250.88	334.91	0	E	63	-26.6	8.3	0.0	0.0	0.0	54.0	0.0	-4.4	0.0	0.0	17.2	0.0	0.0	-85.1
56	537909.80	4813250.88	334.91	0	E	125	-15.5	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	20.1	0.0	0.0	-76.9
56	537909.80	4813250.88	334.91	0	E	250	-10.0	8.3	0.0	0.0	0.0	54.0	0.1	-4.4	0.0	0.0	22.1	0.0	0.0	-73.5
56	537909.80	4813250.88	334.91	0	E	500	-6.6	8.3	0.0	0.0	0.0	54.0	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	-71.5
56	537909.80	4813250.88	334.91	0	E	1000	-4.4	8.3	0.0	0.0	0.0	54.0	0.5	-4.4	0.0	0.0	24.1	0.0	0.0	-70.2
56	537909.80	4813250.88	334.91	0	E	2000	-6.2	8.3	0.0	0.0	0.0	54.0	1.4	-4.4	0.0	0.0	24.5	0.0	0.0	-73.3
56	537909.80	4813250.88	334.91	0	E	4000	-14.4	8.3	0.0	0.0	0.0	54.0	4.6	-4.4	0.0	0.0	24.8	0.0	0.0	-85.0
56	537909.80	4813250.88	334.91	0	E	8000	-24.5	8.3	0.0	0.0	0.0	54.0	16.4	-4.4	0.0	0.0	24.9	0.0	0.0	-107.1
57	537899.79	4813242.72	334.57	0	D	32	34.0	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	16.3	0.0	0.0	-19.7
57	537899.79	4813242.72	334.57	0	D	63	48.2	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	19.5	0.0	0.0	-8.6
57	537899.79	4813242.72	334.57	0	D	125	59.3	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	22.1	0.0	0.0	-0.2
57	537899.79	4813242.72	334.57	0	D	250	64.8	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	23.5	0.0	0.0	3.8
57	537899.79	4813242.72	334.57	0	D	500	68.2	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	24.3	0.0	0.0	6.3
57	537899.79	4813242.72	334.57	0	D	1000	70.4	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	24.6	0.0	0.0	7.9
57	537899.79	4813242.72	334.57	0	D	2000	68.6	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	24.8	0.0	0.0	5.0
57	537899.79	4813242.72	334.57	0	D	4000	60.4	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	24.9	0.0	0.0	-6.8
57	537899.79	4813242.72	334.57	0	D	8000	50.3	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	25.0	0.0	0.0	-29.9
57	537899.79	4813242.72	334.57	0	N	32	27.5	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	16.3	0.0	0.0	-26.2
57	537899.79	4813242.72	334.57	0	N	63	41.7	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	19.5	0.0	0.0	-15.1
57	537899.79	4813242.72	334.57	0	N	125	52.8	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	22.1	0.0	0.0	-6.7
57	537899.79	4813242.72	334.57	0	N	250	58.3	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	23.5	0.0	0.0	-2.7
57	537899.79	4813242.72	334.57	0	N	500	61.7	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	24.3	0.0	0.0	-0.2
57	537899.79	4813242.72	334.57	0	N	1000	63.9	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	24.6	0.0	0.0	1.4
57	537899.79	4813242.72	334.57	0	N	2000	62.1	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	24.8	0.0	0.0	-1.5
57	537899.79	4813242.72	334.57	0	N	4000	53.9	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	24.9	0.0	0.0	-13.3
57	537899.79	4813242.72	334.57	0	N	8000	43.8	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	25.0	0.0	0.0	-36.4
57	537899.79	4813242.72	334.57	0	E	32	-40.8	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	16.3	0.0	0.0	-94.5
57	537899.79	4813242.72	334.57	0	E	63	-26.6	12.8	0.0	0.0	0.0	54.7	0.0	-4.5	0.0	0.0	19.5	0.0	0.0	-83.4
57	537899.79	4813242.72	334.57	0	E	125	-15.5	12.8	0.0	0.0	0.0	54.7	0.1	-4.5	0.0	0.0	22.1	0.0	0.0	-75.0
57	537899.79	4813242.72	334.57	0	E	250	-10.0	12.8	0.0	0.0	0.0	54.7	0.2	-4.5	0.0	0.0	23.5	0.0	0.0	-71.0
57	537899.79	4813242.72	334.57	0	E	500	-6.6	12.8	0.0	0.0	0.0	54.7	0.3	-4.5	0.0	0.0	24.3	0.0	0.0	-68.5
57	537899.79	4813242.72	334.57	0	E	1000	-4.4	12.8	0.0	0.0	0.0	54.7	0.6	-4.5	0.0	0.0	24.6	0.0	0.0	-66.9
57	537899.79	4813242.72	334.57	0	E	2000	-6.2	12.8	0.0	0.0	0.0	54.7	1.5	-4.5	0.0	0.0	24.8	0.0	0.0	-69.8
57	537899.79	4813242.72	334.57	0	E	4000	-14.4	12.8	0.0	0.0	0.0	54.7	5.0	-4.5	0.0	0.0	24.9	0.0	0.0	-81.6
57	537899.79	4813242.72	334.57	0	E	8000	-24.5	12.8	0.0	0.0	0.0	54.7	17.9	-4.5	0.0	0.0	25.0	0.0	0.0	-104.7
58	537987.25	4813313.77	337.33	0	D	32	34.0	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	12.3	0.0	0.0	-15.2
58	537987.25	4813313.77	337.33	0	D	63	48.2	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	15.9	0.0	0.0	-4.6
58	537987.25	4813313.77	337.33	0	D	125	59.3	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	3.0
58	537987.25	4813313.77	337.33	0	D	250	64.8	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	21.9	0.0	0.0	6.0
58	537987.25	4813313.77	337.33	0	D	500	68.2	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	8.0
58	537987.25	4813313.77	337.33	0	D	1000	70.4	6.2	0.0	0.0	0.0	46.1	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	9.3
58	537987.25	4813313.77	337.33	0	D	2000	68.6	6.2	0.0	0.0	0.0	46.1	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	6.7
58	537987.25	4813313.77	337.33	0	D	4000	60.4	6.2	0.0	0.0	0.0	46.1	1.9	-3.0	0.0	0.0	24.7	0.0	0.0	-3.1
58	537987.25	4813313.77	337.33	0	D	8000	50.3	6.2	0.0	0.0	0.0	46.1	6.7	-3.0	0.0	0.0	24.9	0.0	0.0	-18.1
58	537987.25	4813313.77	337.33	0	N	32	27.5	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	12.3	0.0	0.0	-21.7
58	537987.25	4813313.77	337.33	0	N	63	41.7	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	15.9	0.0	0.0	-11.1
58	537987.25	4813313.77	337.33	0	N	125	52.8	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	-3.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
58	537987.25	4813313.77	337.33	0	N	250	58.3	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	21.9	0.0	0.0	-0.5
58	537987.25	4813313.77	337.33	0	N	500	61.7	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	1.5
58	537987.25	4813313.77	337.33	0	N	1000	63.9	6.2	0.0	0.0	0.0	46.1	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	2.8
58	537987.25	4813313.77	337.33	0	N	2000	62.1	6.2	0.0	0.0	0.0	46.1	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	0.2
58	537987.25	4813313.77	337.33	0	N	4000	53.9	6.2	0.0	0.0	0.0	46.1	1.9	-3.0	0.0	0.0	24.7	0.0	0.0	-9.6
58	537987.25	4813313.77	337.33	0	N	8000	43.8	6.2	0.0	0.0	0.0	46.1	6.7	-3.0	0.0	0.0	24.9	0.0	0.0	-24.6
58	537987.25	4813313.77	337.33	0	E	32	-40.8	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	12.3	0.0	0.0	-90.0
58	537987.25	4813313.77	337.33	0	E	63	-26.6	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	15.9	0.0	0.0	-79.4
58	537987.25	4813313.77	337.33	0	E	125	-15.5	6.2	0.0	0.0	0.0	46.1	0.0	-3.0	0.0	0.0	19.4	0.0	0.0	-71.8
58	537987.25	4813313.77	337.33	0	E	250	-10.0	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	21.9	0.0	0.0	-68.8
58	537987.25	4813313.77	337.33	0	E	500	-6.6	6.2	0.0	0.0	0.0	46.1	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	-66.8
58	537987.25	4813313.77	337.33	0	E	1000	-4.4	6.2	0.0	0.0	0.0	46.1	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	-65.5
58	537987.25	4813313.77	337.33	0	E	2000	-6.2	6.2	0.0	0.0	0.0	46.1	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	-68.1
58	537987.25	4813313.77	337.33	0	E	4000	-14.4	6.2	0.0	0.0	0.0	46.1	1.9	-3.0	0.0	0.0	24.7	0.0	0.0	-77.9
58	537987.25	4813313.77	337.33	0	E	8000	-24.5	6.2	0.0	0.0	0.0	46.1	6.7	-3.0	0.0	0.0	24.9	0.0	0.0	-92.9
59	538025.86	4813345.16	338.98	0	D	32	34.0	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-10.5
59	538025.86	4813345.16	338.98	0	D	63	48.2	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	3.6
59	538025.86	4813345.16	338.98	0	D	125	59.3	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	14.6
59	538025.86	4813345.16	338.98	0	D	250	64.8	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	20.0
59	538025.86	4813345.16	338.98	0	D	500	68.2	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	23.4
59	538025.86	4813345.16	338.98	0	D	1000	70.4	1.8	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	25.5
59	538025.86	4813345.16	338.98	0	D	2000	68.6	1.8	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	23.4
59	538025.86	4813345.16	338.98	0	D	4000	60.4	1.8	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.8	0.0	0.0	13.9
59	538025.86	4813345.16	338.98	0	D	8000	50.3	1.8	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.9	0.0	0.0	-0.4
59	538025.86	4813345.16	338.98	0	N	32	27.5	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-17.0
59	538025.86	4813345.16	338.98	0	N	63	41.7	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-2.9
59	538025.86	4813345.16	338.98	0	N	125	52.8	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	8.1
59	538025.86	4813345.16	338.98	0	N	250	58.3	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	13.5
59	538025.86	4813345.16	338.98	0	N	500	61.7	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	16.9
59	538025.86	4813345.16	338.98	0	N	1000	63.9	1.8	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	19.0
59	538025.86	4813345.16	338.98	0	N	2000	62.1	1.8	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	16.9
59	538025.86	4813345.16	338.98	0	N	4000	53.9	1.8	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.8	0.0	0.0	7.4
59	538025.86	4813345.16	338.98	0	N	8000	43.8	1.8	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.9	0.0	0.0	-6.9
59	538025.86	4813345.16	338.98	0	E	32	-40.8	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-85.3
59	538025.86	4813345.16	338.98	0	E	63	-26.6	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-71.2
59	538025.86	4813345.16	338.98	0	E	125	-15.5	1.8	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-60.2
59	538025.86	4813345.16	338.98	0	E	250	-10.0	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-54.8
59	538025.86	4813345.16	338.98	0	E	500	-6.6	1.8	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-51.4
59	538025.86	4813345.16	338.98	0	E	1000	-4.4	1.8	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.7	0.0	0.0	-49.3
59	538025.86	4813345.16	338.98	0	E	2000	-6.2	1.8	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.7	0.0	0.0	-51.4
59	538025.86	4813345.16	338.98	0	E	4000	-14.4	1.8	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.8	0.0	0.0	-60.9
59	538025.86	4813345.16	338.98	0	E	8000	-24.5	1.8	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.9	0.0	0.0	-75.2
60	538024.65	4813344.18	338.93	0	D	32	34.0	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-10.1
60	538024.65	4813344.18	338.93	0	D	63	48.2	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	3.9
60	538024.65	4813344.18	338.93	0	D	125	59.3	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	14.9
60	538024.65	4813344.18	338.93	0	D	250	64.8	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	20.4
60	538024.65	4813344.18	338.93	0	D	500	68.2	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	23.7
60	538024.65	4813344.18	338.93	0	D	1000	70.4	2.1	0.0	0.0	0.0	44.8	0.2	-3.0	0.0	0.0	4.9	0.0	0.0	25.6
60	538024.65	4813344.18	338.93	0	D	2000	68.6	2.1	0.0	0.0	0.0	44.8	0.5	-3.0	0.0	0.0	5.1	0.0	0.0	23.3
60	538024.65	4813344.18	338.93	0	D	4000	60.4	2.1	0.0	0.0	0.0	44.8	1.6	-3.0	0.0	0.0	5.5	0.0	0.0	13.6
60	538024.65	4813344.18	338.93	0	D	8000	50.3	2.1	0.0	0.0	0.0	44.8	5.7	-3.0	0.0	0.0	6.2	0.0	0.0	-1.3
60	538024.65	4813344.18	338.93	0	N	32	27.5	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-16.6
60	538024.65	4813344.18	338.93	0	N	63	41.7	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-2.6
60	538024.65	4813344.18	338.93	0	N	125	52.8	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	8.4
60	538024.65	4813344.18	338.93	0	N	250	58.3	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	13.9
60	538024.65	4813344.18	338.93	0	N	500	61.7	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	17.2
60	538024.65	4813344.18	338.93	0	N	1000	63.9	2.1	0.0	0.0	0.0	44.8	0.2	-3.0	0.0	0.0	4.9	0.0	0.0	19.1
60	538024.65	4813344.18	338.93	0	N	2000	62.1	2.1	0.0	0.0	0.0	44.8	0.5	-3.0	0.0	0.0	5.1	0.0	0.0	16.8
60	538024.65	4813344.18	338.93	0	N	4000	53.9	2.1	0.0	0.0	0.0	44.8	1.6	-3.0	0.0	0.0	5.5	0.0	0.0	7.1
60	538024.65	4813344.18	338.93	0	N	8000	43.8	2.1	0.0	0.0	0.0	44.8	5.7	-3.0	0.0	0.0	6.2	0.0	0.0	-7.8
60	538024.65	4813344.18	338.93	0	E	32	-40.8	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-84.9
60	538024.65	4813344.18	338.93	0	E	63	-26.6	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-70.9
60	538024.65	4813344.18	338.93	0	E	125	-15.5	2.1	0.0	0.0	0.0	44.8	0.0	-3.0	0.0	0.0	4.7	0.0	0.0	-59.9

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
60	538024.65	4813344.18	338.93	0	E	250	-10.0	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-54.4
60	538024.65	4813344.18	338.93	0	E	500	-6.6	2.1	0.0	0.0	0.0	44.8	0.1	-3.0	0.0	0.0	4.7	0.0	0.0	-51.1
60	538024.65	4813344.18	338.93	0	E	1000	-4.4	2.1	0.0	0.0	0.0	44.8	0.2	-3.0	0.0	0.0	4.9	0.0	0.0	-49.2
60	538024.65	4813344.18	338.93	0	E	2000	-6.2	2.1	0.0	0.0	0.0	44.8	0.5	-3.0	0.0	0.0	5.1	0.0	0.0	-51.5
60	538024.65	4813344.18	338.93	0	E	4000	-14.4	2.1	0.0	0.0	0.0	44.8	1.6	-3.0	0.0	0.0	5.5	0.0	0.0	-61.2
60	538024.65	4813344.18	338.93	0	E	8000	-24.5	2.1	0.0	0.0	0.0	44.8	5.7	-3.0	0.0	0.0	6.2	0.0	0.0	-76.1
64	537926.89	4813264.82	335.46	0	D	32	34.0	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	13.2	0.0	0.0	-20.3
64	537926.89	4813264.82	335.46	0	D	63	48.2	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	16.8	0.0	0.0	-9.8
64	537926.89	4813264.82	335.46	0	D	125	59.3	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	19.7	0.0	0.0	-1.7
64	537926.89	4813264.82	335.46	0	D	250	64.8	7.3	0.0	0.0	0.0	52.6	0.1	-4.1	0.0	0.0	21.8	0.0	0.0	1.7
64	537926.89	4813264.82	335.46	0	D	500	68.2	7.3	0.0	0.0	0.0	52.6	0.2	-4.1	0.0	0.0	23.2	0.0	0.0	3.6
64	537926.89	4813264.82	335.46	0	D	1000	70.4	7.3	0.0	0.0	0.0	52.6	0.4	-4.1	0.0	0.0	24.0	0.0	0.0	4.8
64	537926.89	4813264.82	335.46	0	D	2000	68.6	7.3	0.0	0.0	0.0	52.6	1.2	-4.1	0.0	0.0	24.5	0.0	0.0	1.8
64	537926.89	4813264.82	335.46	0	D	4000	60.4	7.3	0.0	0.0	0.0	52.6	3.9	-4.1	0.0	0.0	24.7	0.0	0.0	-9.4
64	537926.89	4813264.82	335.46	0	D	8000	50.3	7.3	0.0	0.0	0.0	52.6	14.0	-4.1	0.0	0.0	24.9	0.0	0.0	-29.8
64	537926.89	4813264.82	335.46	0	N	32	27.5	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	13.2	0.0	0.0	-26.8
64	537926.89	4813264.82	335.46	0	N	63	41.7	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	16.8	0.0	0.0	-16.3
64	537926.89	4813264.82	335.46	0	N	125	52.8	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	19.7	0.0	0.0	-8.2
64	537926.89	4813264.82	335.46	0	N	250	58.3	7.3	0.0	0.0	0.0	52.6	0.1	-4.1	0.0	0.0	21.8	0.0	0.0	-4.8
64	537926.89	4813264.82	335.46	0	N	500	61.7	7.3	0.0	0.0	0.0	52.6	0.2	-4.1	0.0	0.0	23.2	0.0	0.0	-2.9
64	537926.89	4813264.82	335.46	0	N	1000	63.9	7.3	0.0	0.0	0.0	52.6	0.4	-4.1	0.0	0.0	24.0	0.0	0.0	-1.7
64	537926.89	4813264.82	335.46	0	N	2000	62.1	7.3	0.0	0.0	0.0	52.6	1.2	-4.1	0.0	0.0	24.5	0.0	0.0	-4.7
64	537926.89	4813264.82	335.46	0	N	4000	53.9	7.3	0.0	0.0	0.0	52.6	3.9	-4.1	0.0	0.0	24.7	0.0	0.0	-15.9
64	537926.89	4813264.82	335.46	0	N	8000	43.8	7.3	0.0	0.0	0.0	52.6	14.0	-4.1	0.0	0.0	24.9	0.0	0.0	-36.3
64	537926.89	4813264.82	335.46	0	E	32	-40.8	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	13.2	0.0	0.0	-95.1
64	537926.89	4813264.82	335.46	0	E	63	-26.6	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	16.8	0.0	0.0	-84.6
64	537926.89	4813264.82	335.46	0	E	125	-15.5	7.3	0.0	0.0	0.0	52.6	0.0	-4.1	0.0	0.0	19.7	0.0	0.0	-76.5
64	537926.89	4813264.82	335.46	0	E	250	-10.0	7.3	0.0	0.0	0.0	52.6	0.1	-4.1	0.0	0.0	21.8	0.0	0.0	-73.1
64	537926.89	4813264.82	335.46	0	E	500	-6.6	7.3	0.0	0.0	0.0	52.6	0.2	-4.1	0.0	0.0	23.2	0.0	0.0	-71.2
64	537926.89	4813264.82	335.46	0	E	1000	-4.4	7.3	0.0	0.0	0.0	52.6	0.4	-4.1	0.0	0.0	24.0	0.0	0.0	-70.0
64	537926.89	4813264.82	335.46	0	E	2000	-6.2	7.3	0.0	0.0	0.0	52.6	1.2	-4.1	0.0	0.0	24.5	0.0	0.0	-73.0
64	537926.89	4813264.82	335.46	0	E	4000	-14.4	7.3	0.0	0.0	0.0	52.6	3.9	-4.1	0.0	0.0	24.7	0.0	0.0	-84.2
64	537926.89	4813264.82	335.46	0	E	8000	-24.5	7.3	0.0	0.0	0.0	52.6	14.0	-4.1	0.0	0.0	24.9	0.0	0.0	-104.6
65	537920.97	4813260.00	335.27	0	D	32	34.0	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	12.8	0.0	0.0	-17.6
65	537920.97	4813260.00	335.27	0	D	63	48.2	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	16.4	0.0	0.0	-7.0
65	537920.97	4813260.00	335.27	0	D	125	59.3	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	19.4	0.0	0.0	1.0
65	537920.97	4813260.00	335.27	0	D	250	64.8	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	21.5	0.0	0.0	4.3
65	537920.97	4813260.00	335.27	0	D	500	68.2	10.0	0.0	0.0	0.0	53.1	0.2	-4.2	0.0	0.0	23.0	0.0	0.0	6.1
65	537920.97	4813260.00	335.27	0	D	1000	70.4	10.0	0.0	0.0	0.0	53.1	0.5	-4.2	0.0	0.0	23.9	0.0	0.0	7.2
65	537920.97	4813260.00	335.27	0	D	2000	68.6	10.0	0.0	0.0	0.0	53.1	1.2	-4.2	0.0	0.0	24.4	0.0	0.0	4.1
65	537920.97	4813260.00	335.27	0	D	4000	60.4	10.0	0.0	0.0	0.0	53.1	4.2	-4.2	0.0	0.0	24.7	0.0	0.0	-7.3
65	537920.97	4813260.00	335.27	0	D	8000	50.3	10.0	0.0	0.0	0.0	53.1	14.9	-4.2	0.0	0.0	24.8	0.0	0.0	-28.3
65	537920.97	4813260.00	335.27	0	N	32	27.5	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	12.8	0.0	0.0	-24.1
65	537920.97	4813260.00	335.27	0	N	63	41.7	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	16.4	0.0	0.0	-13.5
65	537920.97	4813260.00	335.27	0	N	125	52.8	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	19.4	0.0	0.0	-5.5
65	537920.97	4813260.00	335.27	0	N	250	58.3	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	21.5	0.0	0.0	-2.2
65	537920.97	4813260.00	335.27	0	N	500	61.7	10.0	0.0	0.0	0.0	53.1	0.2	-4.2	0.0	0.0	23.0	0.0	0.0	-0.4
65	537920.97	4813260.00	335.27	0	N	1000	63.9	10.0	0.0	0.0	0.0	53.1	0.5	-4.2	0.0	0.0	23.9	0.0	0.0	0.7
65	537920.97	4813260.00	335.27	0	N	2000	62.1	10.0	0.0	0.0	0.0	53.1	1.2	-4.2	0.0	0.0	24.4	0.0	0.0	-2.4
65	537920.97	4813260.00	335.27	0	N	4000	53.9	10.0	0.0	0.0	0.0	53.1	4.2	-4.2	0.0	0.0	24.7	0.0	0.0	-13.8
65	537920.97	4813260.00	335.27	0	N	8000	43.8	10.0	0.0	0.0	0.0	53.1	14.9	-4.2	0.0	0.0	24.8	0.0	0.0	-34.8
65	537920.97	4813260.00	335.27	0	E	32	-40.8	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	12.8	0.0	0.0	-92.4
65	537920.97	4813260.00	335.27	0	E	63	-26.6	10.0	0.0	0.0	0.0	53.1	0.0	-4.2	0.0	0.0	16.4	0.0	0.0	-81.8
65	537920.97	4813260.00	335.27	0	E	125	-15.5	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	19.4	0.0	0.0	-73.8
65	537920.97	4813260.00	335.27	0	E	250	-10.0	10.0	0.0	0.0	0.0	53.1	0.1	-4.2	0.0	0.0	21.5	0.0	0.0	-70.5
65	537920.97	4813260.00	335.27	0	E	500	-6.6	10.0	0.0	0.0	0.0	53.1	0.2	-4.2	0.0	0.0	23.0	0.0	0.0	-68.7
65	537920.97	4813260.00	335.27	0	E	1000	-4.4	10.0	0.0	0.0	0.0	53.1	0.5	-4.2	0.0	0.0	23.9	0.0	0.0	-67.6
65	537920.97	4813260.00	335.27	0	E	2000	-6.2	10.0	0.0	0.0	0.0	53.1	1.2	-4.2	0.0	0.0	24.4	0.0	0.0	-70.7
65	537920.97	4813260.00	335.27	0	E	4000	-14.4	10.0	0.0	0.0	0.0	53.1	4.2	-4.2	0.0	0.0	24.7	0.0	0.0	-82.1
65	537920.97	4813260.00	335.27	0	E	8000	-24.5	10.0	0.0	0.0	0.0	53.1	14.9	-4.2	0.0	0.0	24.8	0.0	0.0	-103.1
69	537984.56	4813311.60	337.23	0	D	32	34.0	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-17.5
69	537984.56	4813311.60	337.23	0	D	63	48.2	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-6.9
69	537984.56	4813311.60	337.23	0	D	125	59.3	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	19.6	0.0	0.0	0.6

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
69	537984.56	4813311.60	337.23	0	D	250	64.8	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	22.0	0.0	0.0	3.7
69	537984.56	4813311.60	337.23	0	D	500	68.2	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	5.7
69	537984.56	4813311.60	337.23	0	D	1000	70.4	4.4	0.0	0.0	0.0	46.4	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	7.0
69	537984.56	4813311.60	337.23	0	D	2000	68.6	4.4	0.0	0.0	0.0	46.4	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	4.5
69	537984.56	4813311.60	337.23	0	D	4000	60.4	4.4	0.0	0.0	0.0	46.4	1.9	-3.0	0.0	0.0	24.8	0.0	0.0	-5.3
69	537984.56	4813311.60	337.23	0	D	8000	50.3	4.4	0.0	0.0	0.0	46.4	6.9	-3.0	0.0	0.0	24.9	0.0	0.0	-20.5
69	537984.56	4813311.60	337.23	0	N	32	27.5	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-24.0
69	537984.56	4813311.60	337.23	0	N	63	41.7	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-13.4
69	537984.56	4813311.60	337.23	0	N	125	52.8	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	19.6	0.0	0.0	-5.9
69	537984.56	4813311.60	337.23	0	N	250	58.3	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	22.0	0.0	0.0	-2.8
69	537984.56	4813311.60	337.23	0	N	500	61.7	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	-0.8
69	537984.56	4813311.60	337.23	0	N	1000	63.9	4.4	0.0	0.0	0.0	46.4	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	0.5
69	537984.56	4813311.60	337.23	0	N	2000	62.1	4.4	0.0	0.0	0.0	46.4	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	-2.0
69	537984.56	4813311.60	337.23	0	N	4000	53.9	4.4	0.0	0.0	0.0	46.4	1.9	-3.0	0.0	0.0	24.8	0.0	0.0	-11.8
69	537984.56	4813311.60	337.23	0	N	8000	43.8	4.4	0.0	0.0	0.0	46.4	6.9	-3.0	0.0	0.0	24.9	0.0	0.0	-27.0
69	537984.56	4813311.60	337.23	0	E	32	-40.8	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	12.4	0.0	0.0	-92.3
69	537984.56	4813311.60	337.23	0	E	63	-26.6	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	16.1	0.0	0.0	-81.7
69	537984.56	4813311.60	337.23	0	E	125	-15.5	4.4	0.0	0.0	0.0	46.4	0.0	-3.0	0.0	0.0	19.6	0.0	0.0	-74.2
69	537984.56	4813311.60	337.23	0	E	250	-10.0	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	22.0	0.0	0.0	-71.1
69	537984.56	4813311.60	337.23	0	E	500	-6.6	4.4	0.0	0.0	0.0	46.4	0.1	-3.0	0.0	0.0	23.3	0.0	0.0	-69.1
69	537984.56	4813311.60	337.23	0	E	1000	-4.4	4.4	0.0	0.0	0.0	46.4	0.2	-3.0	0.0	0.0	24.1	0.0	0.0	-67.8
69	537984.56	4813311.60	337.23	0	E	2000	-6.2	4.4	0.0	0.0	0.0	46.4	0.6	-3.0	0.0	0.0	24.5	0.0	0.0	-70.3
69	537984.56	4813311.60	337.23	0	E	4000	-14.4	4.4	0.0	0.0	0.0	46.4	1.9	-3.0	0.0	0.0	24.8	0.0	0.0	-80.1
69	537984.56	4813311.60	337.23	0	E	8000	-24.5	4.4	0.0	0.0	0.0	46.4	6.9	-3.0	0.0	0.0	24.9	0.0	0.0	-95.3
72	537861.35	4813211.60	333.34	0	D	32	34.0	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	16.0	0.0	0.0	-21.0
72	537861.35	4813211.60	333.34	0	D	63	48.2	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	19.2	0.0	0.0	-9.9
72	537861.35	4813211.60	333.34	0	D	125	59.3	13.2	0.0	0.0	0.0	57.0	0.1	-4.9	0.0	0.0	21.8	0.0	0.0	-1.5
72	537861.35	4813211.60	333.34	0	D	250	64.8	13.2	0.0	0.0	0.0	57.0	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	2.3
72	537861.35	4813211.60	333.34	0	D	500	68.2	13.2	0.0	0.0	0.0	57.0	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	4.8
72	537861.35	4813211.60	333.34	0	D	1000	70.4	13.2	0.0	0.0	0.0	57.0	0.7	-4.9	0.0	0.0	24.6	0.0	0.0	6.2
72	537861.35	4813211.60	333.34	0	D	2000	68.6	13.2	0.0	0.0	0.0	57.0	1.9	-4.9	0.0	0.0	24.8	0.0	0.0	3.0
72	537861.35	4813211.60	333.34	0	D	4000	60.4	13.2	0.0	0.0	0.0	57.0	6.6	-4.9	0.0	0.0	24.9	0.0	0.0	-10.0
72	537861.35	4813211.60	333.34	0	D	8000	50.3	13.2	0.0	0.0	0.0	57.0	23.5	-4.9	0.0	0.0	24.9	0.0	0.0	-37.0
72	537861.35	4813211.60	333.34	0	N	32	27.5	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	16.0	0.0	0.0	-27.5
72	537861.35	4813211.60	333.34	0	N	63	41.7	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	19.2	0.0	0.0	-16.4
72	537861.35	4813211.60	333.34	0	N	125	52.8	13.2	0.0	0.0	0.0	57.0	0.1	-4.9	0.0	0.0	21.8	0.0	0.0	-8.0
72	537861.35	4813211.60	333.34	0	N	250	58.3	13.2	0.0	0.0	0.0	57.0	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	-4.2
72	537861.35	4813211.60	333.34	0	N	500	61.7	13.2	0.0	0.0	0.0	57.0	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	-1.7
72	537861.35	4813211.60	333.34	0	N	1000	63.9	13.2	0.0	0.0	0.0	57.0	0.7	-4.9	0.0	0.0	24.6	0.0	0.0	-0.3
72	537861.35	4813211.60	333.34	0	N	2000	62.1	13.2	0.0	0.0	0.0	57.0	1.9	-4.9	0.0	0.0	24.8	0.0	0.0	-3.5
72	537861.35	4813211.60	333.34	0	N	4000	53.9	13.2	0.0	0.0	0.0	57.0	6.6	-4.9	0.0	0.0	24.9	0.0	0.0	-16.5
72	537861.35	4813211.60	333.34	0	N	8000	43.8	13.2	0.0	0.0	0.0	57.0	23.5	-4.9	0.0	0.0	24.9	0.0	0.0	-43.5
72	537861.35	4813211.60	333.34	0	E	32	-40.8	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	16.0	0.0	0.0	-95.8
72	537861.35	4813211.60	333.34	0	E	63	-26.6	13.2	0.0	0.0	0.0	57.0	0.0	-4.9	0.0	0.0	19.2	0.0	0.0	-84.7
72	537861.35	4813211.60	333.34	0	E	125	-15.5	13.2	0.0	0.0	0.0	57.0	0.1	-4.9	0.0	0.0	21.8	0.0	0.0	-76.3
72	537861.35	4813211.60	333.34	0	E	250	-10.0	13.2	0.0	0.0	0.0	57.0	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	-72.5
72	537861.35	4813211.60	333.34	0	E	500	-6.6	13.2	0.0	0.0	0.0	57.0	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	-70.0
72	537861.35	4813211.60	333.34	0	E	1000	-4.4	13.2	0.0	0.0	0.0	57.0	0.7	-4.9	0.0	0.0	24.6	0.0	0.0	-68.6
72	537861.35	4813211.60	333.34	0	E	2000	-6.2	13.2	0.0	0.0	0.0	57.0	1.9	-4.9	0.0	0.0	24.8	0.0	0.0	-71.8
72	537861.35	4813211.60	333.34	0	E	4000	-14.4	13.2	0.0	0.0	0.0	57.0	6.6	-4.9	0.0	0.0	24.9	0.0	0.0	-84.8
72	537861.35	4813211.60	333.34	0	E	8000	-24.5	13.2	0.0	0.0	0.0	57.0	23.5	-4.9	0.0	0.0	24.9	0.0	0.0	-111.8
73	537851.31	4813203.60	333.05	0	D	32	34.0	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	15.9	0.0	0.0	-27.9
73	537851.31	4813203.60	333.05	0	D	63	48.2	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	19.1	0.0	0.0	-16.9
73	537851.31	4813203.60	333.05	0	D	125	59.3	6.7	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	21.7	0.0	0.0	-8.4
73	537851.31	4813203.60	333.05	0	D	250	64.8	6.7	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	-4.6
73	537851.31	4813203.60	333.05	0	D	500	68.2	6.7	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	-2.2
73	537851.31	4813203.60	333.05	0	D	1000	70.4	6.7	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	24.5	0.0	0.0	-0.8
73	537851.31	4813203.60	333.05	0	D	2000	68.6	6.7	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	24.8	0.0	0.0	-4.2
73	537851.31	4813203.60	333.05	0	D	4000	60.4	6.7	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	24.9	0.0	0.0	-17.4
73	537851.31	4813203.60	333.05	0	D	8000	50.3	6.7	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	24.9	0.0	0.0	-45.5
73	537851.31	4813203.60	333.05	0	N	32	27.5	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	15.9	0.0	0.0	-34.4
73	537851.31	4813203.60	333.05	0	N	63	41.7	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	19.1	0.0	0.0	-23.4
73	537851.31	4813203.60	333.05	0	N	125	52.8	6.7	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	21.7	0.0	0.0	-14.9

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
73	537851.31	4813203.60	333.05	0	N	250	58.3	6.7	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	-11.1
73	537851.31	4813203.60	333.05	0	N	500	61.7	6.7	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	-8.7
73	537851.31	4813203.60	333.05	0	N	1000	63.9	6.7	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	24.5	0.0	0.0	-7.3
73	537851.31	4813203.60	333.05	0	N	2000	62.1	6.7	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	24.8	0.0	0.0	-10.7
73	537851.31	4813203.60	333.05	0	N	4000	53.9	6.7	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	24.9	0.0	0.0	-23.9
73	537851.31	4813203.60	333.05	0	N	8000	43.8	6.7	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	24.9	0.0	0.0	-52.0
73	537851.31	4813203.60	333.05	0	E	32	-40.8	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	15.9	0.0	0.0	-102.7
73	537851.31	4813203.60	333.05	0	E	63	-26.6	6.7	0.0	0.0	0.0	57.6	0.0	-4.9	0.0	0.0	19.1	0.0	0.0	-91.7
73	537851.31	4813203.60	333.05	0	E	125	-15.5	6.7	0.0	0.0	0.0	57.6	0.1	-4.9	0.0	0.0	21.7	0.0	0.0	-83.2
73	537851.31	4813203.60	333.05	0	E	250	-10.0	6.7	0.0	0.0	0.0	57.6	0.2	-4.9	0.0	0.0	23.3	0.0	0.0	-79.4
73	537851.31	4813203.60	333.05	0	E	500	-6.6	6.7	0.0	0.0	0.0	57.6	0.4	-4.9	0.0	0.0	24.1	0.0	0.0	-77.0
73	537851.31	4813203.60	333.05	0	E	1000	-4.4	6.7	0.0	0.0	0.0	57.6	0.8	-4.9	0.0	0.0	24.5	0.0	0.0	-75.6
73	537851.31	4813203.60	333.05	0	E	2000	-6.2	6.7	0.0	0.0	0.0	57.6	2.1	-4.9	0.0	0.0	24.8	0.0	0.0	-79.0
73	537851.31	4813203.60	333.05	0	E	4000	-14.4	6.7	0.0	0.0	0.0	57.6	7.0	-4.9	0.0	0.0	24.9	0.0	0.0	-92.2
73	537851.31	4813203.60	333.05	0	E	8000	-24.5	6.7	0.0	0.0	0.0	57.6	24.9	-4.9	0.0	0.0	24.9	0.0	0.0	-120.3
77	538027.06	4813346.13	339.03	0	D	32	34.0	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-6.1
77	538027.06	4813346.13	339.03	0	D	63	48.2	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.1
77	538027.06	4813346.13	339.03	0	D	125	59.3	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.2
77	538027.06	4813346.13	339.03	0	D	250	64.8	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	24.7
77	538027.06	4813346.13	339.03	0	D	500	68.2	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	28.0
77	538027.06	4813346.13	339.03	0	D	1000	70.4	1.8	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	30.1
77	538027.06	4813346.13	339.03	0	D	2000	68.6	1.8	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.0
77	538027.06	4813346.13	339.03	0	D	4000	60.4	1.8	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	18.7
77	538027.06	4813346.13	339.03	0	D	8000	50.3	1.8	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	0.0	0.0	0.0	4.4
77	538027.06	4813346.13	339.03	0	N	32	27.5	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.6
77	538027.06	4813346.13	339.03	0	N	63	41.7	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	1.6
77	538027.06	4813346.13	339.03	0	N	125	52.8	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.7
77	538027.06	4813346.13	339.03	0	N	250	58.3	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	18.2
77	538027.06	4813346.13	339.03	0	N	500	61.7	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	21.5
77	538027.06	4813346.13	339.03	0	N	1000	63.9	1.8	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	23.6
77	538027.06	4813346.13	339.03	0	N	2000	62.1	1.8	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	21.5
77	538027.06	4813346.13	339.03	0	N	4000	53.9	1.8	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	12.2
77	538027.06	4813346.13	339.03	0	N	8000	43.8	1.8	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	0.0	0.0	0.0	-2.1
77	538027.06	4813346.13	339.03	0	E	32	-40.8	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-80.9
77	538027.06	4813346.13	339.03	0	E	63	-26.6	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-66.7
77	538027.06	4813346.13	339.03	0	E	125	-15.5	1.8	0.0	0.0	0.0	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-55.6
77	538027.06	4813346.13	339.03	0	E	250	-10.0	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-50.1
77	538027.06	4813346.13	339.03	0	E	500	-6.6	1.8	0.0	0.0	0.0	45.0	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	-46.8
77	538027.06	4813346.13	339.03	0	E	1000	-4.4	1.8	0.0	0.0	0.0	45.0	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	-44.7
77	538027.06	4813346.13	339.03	0	E	2000	-6.2	1.8	0.0	0.0	0.0	45.0	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	-46.8
77	538027.06	4813346.13	339.03	0	E	4000	-14.4	1.8	0.0	0.0	0.0	45.0	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	-56.1
77	538027.06	4813346.13	339.03	0	E	8000	-24.5	1.8	0.0	0.0	0.0	45.0	5.8	-3.0	0.0	0.0	0.0	0.0	0.0	-70.4
78	538026.46	4813345.64	339.00	0	D	32	34.0	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-28.7
78	538026.46	4813345.64	339.00	0	D	63	48.2	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-14.7
78	538026.46	4813345.64	339.00	0	D	125	59.3	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-3.7
78	538026.46	4813345.64	339.00	0	D	250	64.8	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	1.8
78	538026.46	4813345.64	339.00	0	D	500	68.2	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	5.1
78	538026.46	4813345.64	339.00	0	D	1000	70.4	-16.4	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.6	0.0	0.0	7.3
78	538026.46	4813345.64	339.00	0	D	2000	68.6	-16.4	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.6	0.0	0.0	5.2
78	538026.46	4813345.64	339.00	0	D	4000	60.4	-16.4	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.6	0.0	0.0	-4.2
78	538026.46	4813345.64	339.00	0	D	8000	50.3	-16.4	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.6	0.0	0.0	-18.5
78	538026.46	4813345.64	339.00	0	N	32	27.5	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-35.2
78	538026.46	4813345.64	339.00	0	N	63	41.7	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-21.2
78	538026.46	4813345.64	339.00	0	N	125	52.8	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-10.2
78	538026.46	4813345.64	339.00	0	N	250	58.3	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-4.7
78	538026.46	4813345.64	339.00	0	N	500	61.7	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-1.4
78	538026.46	4813345.64	339.00	0	N	1000	63.9	-16.4	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.6	0.0	0.0	0.8
78	538026.46	4813345.64	339.00	0	N	2000	62.1	-16.4	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.6	0.0	0.0	-1.3
78	538026.46	4813345.64	339.00	0	N	4000	53.9	-16.4	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.6	0.0	0.0	-10.7
78	538026.46	4813345.64	339.00	0	N	8000	43.8	-16.4	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.6	0.0	0.0	-25.0
78	538026.46	4813345.64	339.00	0	E	32	-40.8	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.4	0.0	0.0	-103.5
78	538026.46	4813345.64	339.00	0	E	63	-26.6	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-89.5
78	538026.46	4813345.64	339.00	0	E	125	-15.5	-16.4	0.0	0.0	0.0	44.9	0.0	-3.0	0.0	0.0	4.6	0.0	0.0	-78.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
78	538026.46	4813345.64	339.00	0	E	250	-10.0	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-73.0
78	538026.46	4813345.64	339.00	0	E	500	-6.6	-16.4	0.0	0.0	0.0	44.9	0.1	-3.0	0.0	0.0	4.6	0.0	0.0	-69.7
78	538026.46	4813345.64	339.00	0	E	1000	-4.4	-16.4	0.0	0.0	0.0	44.9	0.2	-3.0	0.0	0.0	4.6	0.0	0.0	-67.5
78	538026.46	4813345.64	339.00	0	E	2000	-6.2	-16.4	0.0	0.0	0.0	44.9	0.5	-3.0	0.0	0.0	4.6	0.0	0.0	-69.6
78	538026.46	4813345.64	339.00	0	E	4000	-14.4	-16.4	0.0	0.0	0.0	44.9	1.6	-3.0	0.0	0.0	4.6	0.0	0.0	-79.0
78	538026.46	4813345.64	339.00	0	E	8000	-24.5	-16.4	0.0	0.0	0.0	44.9	5.8	-3.0	0.0	0.0	4.6	0.0	0.0	-93.3
80	537835.50	4813190.90	332.89	0	D	32	34.0	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	15.9	0.0	0.0	-22.9
80	537835.50	4813190.90	332.89	0	D	63	48.2	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	19.1	0.0	0.0	-11.8
80	537835.50	4813190.90	332.89	0	D	125	59.3	12.4	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	21.6	0.0	0.0	-3.3
80	537835.50	4813190.90	332.89	0	D	250	64.8	12.4	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	23.2	0.0	0.0	0.4
80	537835.50	4813190.90	332.89	0	D	500	68.2	12.4	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	2.8
80	537835.50	4813190.90	332.89	0	D	1000	70.4	12.4	0.0	0.0	0.0	58.3	0.9	-5.0	0.0	0.0	24.5	0.0	0.0	4.1
80	537835.50	4813190.90	332.89	0	D	2000	68.6	12.4	0.0	0.0	0.0	58.3	2.3	-5.0	0.0	0.0	24.7	0.0	0.0	0.7
80	537835.50	4813190.90	332.89	0	D	4000	60.4	12.4	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	24.9	0.0	0.0	-13.0
80	537835.50	4813190.90	332.89	0	D	8000	50.3	12.4	0.0	0.0	0.0	58.3	27.2	-5.0	0.0	0.0	24.9	0.0	0.0	-42.8
80	537835.50	4813190.90	332.89	0	N	32	27.5	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	15.9	0.0	0.0	-29.4
80	537835.50	4813190.90	332.89	0	N	63	41.7	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	19.1	0.0	0.0	-18.3
80	537835.50	4813190.90	332.89	0	N	125	52.8	12.4	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	21.6	0.0	0.0	-9.8
80	537835.50	4813190.90	332.89	0	N	250	58.3	12.4	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	23.2	0.0	0.0	-6.1
80	537835.50	4813190.90	332.89	0	N	500	61.7	12.4	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	-3.7
80	537835.50	4813190.90	332.89	0	N	1000	63.9	12.4	0.0	0.0	0.0	58.3	0.9	-5.0	0.0	0.0	24.5	0.0	0.0	-2.4
80	537835.50	4813190.90	332.89	0	N	2000	62.1	12.4	0.0	0.0	0.0	58.3	2.3	-5.0	0.0	0.0	24.7	0.0	0.0	-5.8
80	537835.50	4813190.90	332.89	0	N	4000	53.9	12.4	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	24.9	0.0	0.0	-19.5
80	537835.50	4813190.90	332.89	0	N	8000	43.8	12.4	0.0	0.0	0.0	58.3	27.2	-5.0	0.0	0.0	24.9	0.0	0.0	-49.3
80	537835.50	4813190.90	332.89	0	E	32	-40.8	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	15.9	0.0	0.0	-97.7
80	537835.50	4813190.90	332.89	0	E	63	-26.6	12.4	0.0	0.0	0.0	58.3	0.0	-5.0	0.0	0.0	19.1	0.0	0.0	-86.6
80	537835.50	4813190.90	332.89	0	E	125	-15.5	12.4	0.0	0.0	0.0	58.3	0.1	-5.0	0.0	0.0	21.6	0.0	0.0	-78.1
80	537835.50	4813190.90	332.89	0	E	250	-10.0	12.4	0.0	0.0	0.0	58.3	0.2	-5.0	0.0	0.0	23.2	0.0	0.0	-74.4
80	537835.50	4813190.90	332.89	0	E	500	-6.6	12.4	0.0	0.0	0.0	58.3	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	-72.0
80	537835.50	4813190.90	332.89	0	E	1000	-4.4	12.4	0.0	0.0	0.0	58.3	0.9	-5.0	0.0	0.0	24.5	0.0	0.0	-70.7
80	537835.50	4813190.90	332.89	0	E	2000	-6.2	12.4	0.0	0.0	0.0	58.3	2.3	-5.0	0.0	0.0	24.7	0.0	0.0	-74.1
80	537835.50	4813190.90	332.89	0	E	4000	-14.4	12.4	0.0	0.0	0.0	58.3	7.6	-5.0	0.0	0.0	24.9	0.0	0.0	-87.8
80	537835.50	4813190.90	332.89	0	E	8000	-24.5	12.4	0.0	0.0	0.0	58.3	27.2	-5.0	0.0	0.0	24.9	0.0	0.0	-117.6
81	537823.94	4813181.57	332.71	0	D	32	34.0	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	15.7	0.0	0.0	-24.5
81	537823.94	4813181.57	332.71	0	D	63	48.2	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	18.8	0.0	0.0	-13.5
81	537823.94	4813181.57	332.71	0	D	125	59.3	11.0	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	21.4	0.0	0.0	-5.0
81	537823.94	4813181.57	332.71	0	D	250	64.8	11.0	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	23.1	0.0	0.0	-1.3
81	537823.94	4813181.57	332.71	0	D	500	68.2	11.0	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	24.0	0.0	0.0	1.0
81	537823.94	4813181.57	332.71	0	D	1000	70.4	11.0	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	24.5	0.0	0.0	2.2
81	537823.94	4813181.57	332.71	0	D	2000	68.6	11.0	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	24.7	0.0	0.0	-1.3
81	537823.94	4813181.57	332.71	0	D	4000	60.4	11.0	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	24.9	0.0	0.0	-15.4
81	537823.94	4813181.57	332.71	0	D	8000	50.3	11.0	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	24.9	0.0	0.0	-46.4
81	537823.94	4813181.57	332.71	0	N	32	27.5	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	15.7	0.0	0.0	-31.0
81	537823.94	4813181.57	332.71	0	N	63	41.7	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	18.8	0.0	0.0	-20.0
81	537823.94	4813181.57	332.71	0	N	125	52.8	11.0	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	21.4	0.0	0.0	-11.5
81	537823.94	4813181.57	332.71	0	N	250	58.3	11.0	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	23.1	0.0	0.0	-7.8
81	537823.94	4813181.57	332.71	0	N	500	61.7	11.0	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	24.0	0.0	0.0	-5.5
81	537823.94	4813181.57	332.71	0	N	1000	63.9	11.0	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	24.5	0.0	0.0	-4.3
81	537823.94	4813181.57	332.71	0	N	2000	62.1	11.0	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	24.7	0.0	0.0	-7.8
81	537823.94	4813181.57	332.71	0	N	4000	53.9	11.0	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	24.9	0.0	0.0	-21.9
81	537823.94	4813181.57	332.71	0	N	8000	43.8	11.0	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	24.9	0.0	0.0	-52.9
81	537823.94	4813181.57	332.71	0	E	32	-40.8	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	15.7	0.0	0.0	-99.3
81	537823.94	4813181.57	332.71	0	E	63	-26.6	11.0	0.0	0.0	0.0	58.9	0.0	-5.1	0.0	0.0	18.8	0.0	0.0	-88.3
81	537823.94	4813181.57	332.71	0	E	125	-15.5	11.0	0.0	0.0	0.0	58.9	0.1	-5.1	0.0	0.0	21.4	0.0	0.0	-79.8
81	537823.94	4813181.57	332.71	0	E	250	-10.0	11.0	0.0	0.0	0.0	58.9	0.3	-5.1	0.0	0.0	23.1	0.0	0.0	-76.1
81	537823.94	4813181.57	332.71	0	E	500	-6.6	11.0	0.0	0.0	0.0	58.9	0.5	-5.1	0.0	0.0	24.0	0.0	0.0	-73.8
81	537823.94	4813181.57	332.71	0	E	1000	-4.4	11.0	0.0	0.0	0.0	58.9	0.9	-5.1	0.0	0.0	24.5	0.0	0.0	-72.6
81	537823.94	4813181.57	332.71	0	E	2000	-6.2	11.0	0.0	0.0	0.0	58.9	2.4	-5.1	0.0	0.0	24.7	0.0	0.0	-76.1
81	537823.94	4813181.57	332.71	0	E	4000	-14.4	11.0	0.0	0.0	0.0	58.9	8.1	-5.1	0.0	0.0	24.9	0.0	0.0	-90.2
81	537823.94	4813181.57	332.71	0	E	8000	-24.5	11.0	0.0	0.0	0.0	58.9	28.9	-5.1	0.0	0.0	24.9	0.0	0.0	-121.2
89	537949.56	4813283.31	336.05	0	D	32	34.0	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	12.4	0.0	0.0	-19.2
89	537949.56	4813283.31	336.05	0	D	63	48.2	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	16.2	0.0	0.0	-8.8
89	537949.56	4813283.31	336.05	0	D	125	59.3	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	19.5	0.0	0.0	-1.0

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
89	537949.56	4813283.31	336.05	0	D	250	64.8	6.0	0.0	0.0	0.0	50.4	0.1	-3.6	0.0	0.0	21.7	0.0	0.0	2.2
89	537949.56	4813283.31	336.05	0	D	500	68.2	6.0	0.0	0.0	0.0	50.4	0.2	-3.6	0.0	0.0	23.1	0.0	0.0	4.1
89	537949.56	4813283.31	336.05	0	D	1000	70.4	6.0	0.0	0.0	0.0	50.4	0.3	-3.6	0.0	0.0	24.0	0.0	0.0	5.3
89	537949.56	4813283.31	336.05	0	D	2000	68.6	6.0	0.0	0.0	0.0	50.4	0.9	-3.6	0.0	0.0	24.5	0.0	0.0	2.4
89	537949.56	4813283.31	336.05	0	D	4000	60.4	6.0	0.0	0.0	0.0	50.4	3.1	-3.6	0.0	0.0	24.7	0.0	0.0	-8.2
89	537949.56	4813283.31	336.05	0	D	8000	50.3	6.0	0.0	0.0	0.0	50.4	11.0	-3.6	0.0	0.0	24.9	0.0	0.0	-26.3
89	537949.56	4813283.31	336.05	0	N	32	27.5	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	12.4	0.0	0.0	-25.7
89	537949.56	4813283.31	336.05	0	N	63	41.7	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	16.2	0.0	0.0	-15.3
89	537949.56	4813283.31	336.05	0	N	125	52.8	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	19.5	0.0	0.0	-7.5
89	537949.56	4813283.31	336.05	0	N	250	58.3	6.0	0.0	0.0	0.0	50.4	0.1	-3.6	0.0	0.0	21.7	0.0	0.0	-4.3
89	537949.56	4813283.31	336.05	0	N	500	61.7	6.0	0.0	0.0	0.0	50.4	0.2	-3.6	0.0	0.0	23.1	0.0	0.0	-2.4
89	537949.56	4813283.31	336.05	0	N	1000	63.9	6.0	0.0	0.0	0.0	50.4	0.3	-3.6	0.0	0.0	24.0	0.0	0.0	-1.2
89	537949.56	4813283.31	336.05	0	N	2000	62.1	6.0	0.0	0.0	0.0	50.4	0.9	-3.6	0.0	0.0	24.5	0.0	0.0	-4.1
89	537949.56	4813283.31	336.05	0	N	4000	53.9	6.0	0.0	0.0	0.0	50.4	3.1	-3.6	0.0	0.0	24.7	0.0	0.0	-14.7
89	537949.56	4813283.31	336.05	0	N	8000	43.8	6.0	0.0	0.0	0.0	50.4	11.0	-3.6	0.0	0.0	24.9	0.0	0.0	-32.8
89	537949.56	4813283.31	336.05	0	E	32	-40.8	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	12.4	0.0	0.0	-94.0
89	537949.56	4813283.31	336.05	0	E	63	-26.6	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	16.2	0.0	0.0	-83.6
89	537949.56	4813283.31	336.05	0	E	125	-15.5	6.0	0.0	0.0	0.0	50.4	0.0	-3.6	0.0	0.0	19.5	0.0	0.0	-75.8
89	537949.56	4813283.31	336.05	0	E	250	-10.0	6.0	0.0	0.0	0.0	50.4	0.1	-3.6	0.0	0.0	21.7	0.0	0.0	-72.6
89	537949.56	4813283.31	336.05	0	E	500	-6.6	6.0	0.0	0.0	0.0	50.4	0.2	-3.6	0.0	0.0	23.1	0.0	0.0	-70.7
89	537949.56	4813283.31	336.05	0	E	1000	-4.4	6.0	0.0	0.0	0.0	50.4	0.3	-3.6	0.0	0.0	24.0	0.0	0.0	-69.5
89	537949.56	4813283.31	336.05	0	E	2000	-6.2	6.0	0.0	0.0	0.0	50.4	0.9	-3.6	0.0	0.0	24.5	0.0	0.0	-72.4
89	537949.56	4813283.31	336.05	0	E	4000	-14.4	6.0	0.0	0.0	0.0	50.4	3.1	-3.6	0.0	0.0	24.7	0.0	0.0	-83.0
89	537949.56	4813283.31	336.05	0	E	8000	-24.5	6.0	0.0	0.0	0.0	50.4	11.0	-3.6	0.0	0.0	24.9	0.0	0.0	-101.1
91	537888.06	4813233.15	334.16	0	D	32	34.0	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-22.6
91	537888.06	4813233.15	334.16	0	D	63	48.2	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-11.5
91	537888.06	4813233.15	334.16	0	D	125	59.3	10.5	0.0	0.0	0.0	55.5	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-3.1
91	537888.06	4813233.15	334.16	0	D	250	64.8	10.5	0.0	0.0	0.0	55.5	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	0.8
91	537888.06	4813233.15	334.16	0	D	500	68.2	10.5	0.0	0.0	0.0	55.5	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	3.4
91	537888.06	4813233.15	334.16	0	D	1000	70.4	10.5	0.0	0.0	0.0	55.5	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	4.9
91	537888.06	4813233.15	334.16	0	D	2000	68.6	10.5	0.0	0.0	0.0	55.5	1.6	-4.7	0.0	0.0	24.8	0.0	0.0	1.9
91	537888.06	4813233.15	334.16	0	D	4000	60.4	10.5	0.0	0.0	0.0	55.5	5.5	-4.7	0.0	0.0	24.9	0.0	0.0	-10.3
91	537888.06	4813233.15	334.16	0	D	8000	50.3	10.5	0.0	0.0	0.0	55.5	19.6	-4.7	0.0	0.0	24.9	0.0	0.0	-34.5
91	537888.06	4813233.15	334.16	0	N	32	27.5	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-29.1
91	537888.06	4813233.15	334.16	0	N	63	41.7	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-18.0
91	537888.06	4813233.15	334.16	0	N	125	52.8	10.5	0.0	0.0	0.0	55.5	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-9.6
91	537888.06	4813233.15	334.16	0	N	250	58.3	10.5	0.0	0.0	0.0	55.5	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	-5.7
91	537888.06	4813233.15	334.16	0	N	500	61.7	10.5	0.0	0.0	0.0	55.5	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-3.1
91	537888.06	4813233.15	334.16	0	N	1000	63.9	10.5	0.0	0.0	0.0	55.5	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	-1.6
91	537888.06	4813233.15	334.16	0	N	2000	62.1	10.5	0.0	0.0	0.0	55.5	1.6	-4.7	0.0	0.0	24.8	0.0	0.0	-4.6
91	537888.06	4813233.15	334.16	0	N	4000	53.9	10.5	0.0	0.0	0.0	55.5	5.5	-4.7	0.0	0.0	24.9	0.0	0.0	-16.8
91	537888.06	4813233.15	334.16	0	N	8000	43.8	10.5	0.0	0.0	0.0	55.5	19.6	-4.7	0.0	0.0	24.9	0.0	0.0	-41.0
91	537888.06	4813233.15	334.16	0	E	32	-40.8	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-97.4
91	537888.06	4813233.15	334.16	0	E	63	-26.6	10.5	0.0	0.0	0.0	55.5	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-86.3
91	537888.06	4813233.15	334.16	0	E	125	-15.5	10.5	0.0	0.0	0.0	55.5	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-77.9
91	537888.06	4813233.15	334.16	0	E	250	-10.0	10.5	0.0	0.0	0.0	55.5	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	-74.0
91	537888.06	4813233.15	334.16	0	E	500	-6.6	10.5	0.0	0.0	0.0	55.5	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-71.4
91	537888.06	4813233.15	334.16	0	E	1000	-4.4	10.5	0.0	0.0	0.0	55.5	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	-69.9
91	537888.06	4813233.15	334.16	0	E	2000	-6.2	10.5	0.0	0.0	0.0	55.5	1.6	-4.7	0.0	0.0	24.8	0.0	0.0	-72.9
91	537888.06	4813233.15	334.16	0	E	4000	-14.4	10.5	0.0	0.0	0.0	55.5	5.5	-4.7	0.0	0.0	24.9	0.0	0.0	-85.1
91	537888.06	4813233.15	334.16	0	E	8000	-24.5	10.5	0.0	0.0	0.0	55.5	19.6	-4.7	0.0	0.0	24.9	0.0	0.0	-109.3
92	537883.09	4813229.10	333.98	0	D	32	34.0	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-31.3
92	537883.09	4813229.10	333.98	0	D	63	48.2	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-20.2
92	537883.09	4813229.10	333.98	0	D	125	59.3	2.0	0.0	0.0	0.0	55.8	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-11.8
92	537883.09	4813229.10	333.98	0	D	250	64.8	2.0	0.0	0.0	0.0	55.8	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	-7.9
92	537883.09	4813229.10	333.98	0	D	500	68.2	2.0	0.0	0.0	0.0	55.8	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-5.4
92	537883.09	4813229.10	333.98	0	D	1000	70.4	2.0	0.0	0.0	0.0	55.8	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	-3.8
92	537883.09	4813229.10	333.98	0	D	2000	68.6	2.0	0.0	0.0	0.0	55.8	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	-6.9
92	537883.09	4813229.10	333.98	0	D	4000	60.4	2.0	0.0	0.0	0.0	55.8	5.7	-4.7	0.0	0.0	24.9	0.0	0.0	-19.2
92	537883.09	4813229.10	333.98	0	D	8000	50.3	2.0	0.0	0.0	0.0	55.8	20.3	-4.7	0.0	0.0	24.9	0.0	0.0	-44.0
92	537883.09	4813229.10	333.98	0	N	32	27.5	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-37.8
92	537883.09	4813229.10	333.98	0	N	63	41.7	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-26.7
92	537883.09	4813229.10	333.98	0	N	125	52.8	2.0	0.0	0.0	0.0	55.8	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-18.3

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
92	537883.09	4813229.10	333.98	0	N	250	58.3	2.0	0.0	0.0	0.0	55.8	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	-14.4
92	537883.09	4813229.10	333.98	0	N	500	61.7	2.0	0.0	0.0	0.0	55.8	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-11.9
92	537883.09	4813229.10	333.98	0	N	1000	63.9	2.0	0.0	0.0	0.0	55.8	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	-10.3
92	537883.09	4813229.10	333.98	0	N	2000	62.1	2.0	0.0	0.0	0.0	55.8	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	-13.4
92	537883.09	4813229.10	333.98	0	N	4000	53.9	2.0	0.0	0.0	0.0	55.8	5.7	-4.7	0.0	0.0	24.9	0.0	0.0	-25.7
92	537883.09	4813229.10	333.98	0	N	8000	43.8	2.0	0.0	0.0	0.0	55.8	20.3	-4.7	0.0	0.0	24.9	0.0	0.0	-50.5
92	537883.09	4813229.10	333.98	0	E	32	-40.8	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	16.3	0.0	0.0	-106.1
92	537883.09	4813229.10	333.98	0	E	63	-26.6	2.0	0.0	0.0	0.0	55.8	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-95.0
92	537883.09	4813229.10	333.98	0	E	125	-15.5	2.0	0.0	0.0	0.0	55.8	0.1	-4.7	0.0	0.0	22.0	0.0	0.0	-86.6
92	537883.09	4813229.10	333.98	0	E	250	-10.0	2.0	0.0	0.0	0.0	55.8	0.2	-4.7	0.0	0.0	23.5	0.0	0.0	-82.7
92	537883.09	4813229.10	333.98	0	E	500	-6.6	2.0	0.0	0.0	0.0	55.8	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-80.2
92	537883.09	4813229.10	333.98	0	E	1000	-4.4	2.0	0.0	0.0	0.0	55.8	0.6	-4.7	0.0	0.0	24.6	0.0	0.0	-78.6
92	537883.09	4813229.10	333.98	0	E	2000	-6.2	2.0	0.0	0.0	0.0	55.8	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	-81.7
92	537883.09	4813229.10	333.98	0	E	4000	-14.4	2.0	0.0	0.0	0.0	55.8	5.7	-4.7	0.0	0.0	24.9	0.0	0.0	-94.0
92	537883.09	4813229.10	333.98	0	E	8000	-24.5	2.0	0.0	0.0	0.0	55.8	20.3	-4.7	0.0	0.0	24.9	0.0	0.0	-118.8
93	537878.33	4813225.22	333.84	0	D	32	34.0	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	16.2	0.0	0.0	-23.2
93	537878.33	4813225.22	333.84	0	D	63	48.2	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-12.2
93	537878.33	4813225.22	333.84	0	D	125	59.3	10.3	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	21.9	0.0	0.0	-3.7
93	537878.33	4813225.22	333.84	0	D	250	64.8	10.3	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	23.4	0.0	0.0	0.2
93	537878.33	4813225.22	333.84	0	D	500	68.2	10.3	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	2.6
93	537878.33	4813225.22	333.84	0	D	1000	70.4	10.3	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	24.6	0.0	0.0	4.1
93	537878.33	4813225.22	333.84	0	D	2000	68.6	10.3	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	1.1
93	537878.33	4813225.22	333.84	0	D	4000	60.4	10.3	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	24.9	0.0	0.0	-11.4
93	537878.33	4813225.22	333.84	0	D	8000	50.3	10.3	0.0	0.0	0.0	56.1	21.0	-4.7	0.0	0.0	24.9	0.0	0.0	-36.7
93	537878.33	4813225.22	333.84	0	N	32	27.5	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	16.2	0.0	0.0	-29.7
93	537878.33	4813225.22	333.84	0	N	63	41.7	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-18.7
93	537878.33	4813225.22	333.84	0	N	125	52.8	10.3	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	21.9	0.0	0.0	-10.2
93	537878.33	4813225.22	333.84	0	N	250	58.3	10.3	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	23.4	0.0	0.0	-6.3
93	537878.33	4813225.22	333.84	0	N	500	61.7	10.3	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-3.9
93	537878.33	4813225.22	333.84	0	N	1000	63.9	10.3	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	24.6	0.0	0.0	-2.4
93	537878.33	4813225.22	333.84	0	N	2000	62.1	10.3	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	-5.4
93	537878.33	4813225.22	333.84	0	N	4000	53.9	10.3	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	24.9	0.0	0.0	-17.9
93	537878.33	4813225.22	333.84	0	N	8000	43.8	10.3	0.0	0.0	0.0	56.1	21.0	-4.7	0.0	0.0	24.9	0.0	0.0	-43.2
93	537878.33	4813225.22	333.84	0	E	32	-40.8	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	16.2	0.0	0.0	-98.0
93	537878.33	4813225.22	333.84	0	E	63	-26.6	10.3	0.0	0.0	0.0	56.1	0.0	-4.7	0.0	0.0	19.4	0.0	0.0	-87.0
93	537878.33	4813225.22	333.84	0	E	125	-15.5	10.3	0.0	0.0	0.0	56.1	0.1	-4.7	0.0	0.0	21.9	0.0	0.0	-78.5
93	537878.33	4813225.22	333.84	0	E	250	-10.0	10.3	0.0	0.0	0.0	56.1	0.2	-4.7	0.0	0.0	23.4	0.0	0.0	-74.6
93	537878.33	4813225.22	333.84	0	E	500	-6.6	10.3	0.0	0.0	0.0	56.1	0.3	-4.7	0.0	0.0	24.2	0.0	0.0	-72.2
93	537878.33	4813225.22	333.84	0	E	1000	-4.4	10.3	0.0	0.0	0.0	56.1	0.7	-4.7	0.0	0.0	24.6	0.0	0.0	-70.7
93	537878.33	4813225.22	333.84	0	E	2000	-6.2	10.3	0.0	0.0	0.0	56.1	1.7	-4.7	0.0	0.0	24.8	0.0	0.0	-73.7
93	537878.33	4813225.22	333.84	0	E	4000	-14.4	10.3	0.0	0.0	0.0	56.1	5.9	-4.7	0.0	0.0	24.9	0.0	0.0	-86.2
93	537878.33	4813225.22	333.84	0	E	8000	-24.5	10.3	0.0	0.0	0.0	56.1	21.0	-4.7	0.0	0.0	24.9	0.0	0.0	-111.5
100	537915.09	4813255.20	335.08	0	D	32	34.0	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	14.1	0.0	0.0	-22.1
100	537915.09	4813255.20	335.08	0	D	63	48.2	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	17.6	0.0	0.0	-11.4
100	537915.09	4813255.20	335.08	0	D	125	59.3	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	20.4	0.0	0.0	-3.2
100	537915.09	4813255.20	335.08	0	D	250	64.8	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	22.3	0.0	0.0	0.3
100	537915.09	4813255.20	335.08	0	D	500	68.2	7.2	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	23.5	0.0	0.0	2.4
100	537915.09	4813255.20	335.08	0	D	1000	70.4	7.2	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	24.2	0.0	0.0	3.7
100	537915.09	4813255.20	335.08	0	D	2000	68.6	7.2	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	24.6	0.0	0.0	0.7
100	537915.09	4813255.20	335.08	0	D	4000	60.4	7.2	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	24.8	0.0	0.0	-10.8
100	537915.09	4813255.20	335.08	0	D	8000	50.3	7.2	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	24.9	0.0	0.0	-32.3
100	537915.09	4813255.20	335.08	0	N	32	27.5	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	14.1	0.0	0.0	-28.6
100	537915.09	4813255.20	335.08	0	N	63	41.7	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	17.6	0.0	0.0	-17.9
100	537915.09	4813255.20	335.08	0	N	125	52.8	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	20.4	0.0	0.0	-9.7
100	537915.09	4813255.20	335.08	0	N	250	58.3	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	22.3	0.0	0.0	-6.2
100	537915.09	4813255.20	335.08	0	N	500	61.7	7.2	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	23.5	0.0	0.0	-4.1
100	537915.09	4813255.20	335.08	0	N	1000	63.9	7.2	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	24.2	0.0	0.0	-2.8
100	537915.09	4813255.20	335.08	0	N	2000	62.1	7.2	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	24.6	0.0	0.0	-5.8
100	537915.09	4813255.20	335.08	0	N	4000	53.9	7.2	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	24.8	0.0	0.0	-17.3
100	537915.09	4813255.20	335.08	0	N	8000	43.8	7.2	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	24.9	0.0	0.0	-38.8
100	537915.09	4813255.20	335.08	0	E	32	-40.8	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	14.1	0.0	0.0	-96.9
100	537915.09	4813255.20	335.08	0	E	63	-26.6	7.2	0.0	0.0	0.0	53.6	0.0	-4.3	0.0	0.0	17.6	0.0	0.0	-86.2
100	537915.09	4813255.20	335.08	0	E	125	-15.5	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	20.4	0.0	0.0	-78.0

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
100	537915.09	4813255.20	335.08	0	E	250	-10.0	7.2	0.0	0.0	0.0	53.6	0.1	-4.3	0.0	0.0	22.3	0.0	0.0	-74.5
100	537915.09	4813255.20	335.08	0	E	500	-6.6	7.2	0.0	0.0	0.0	53.6	0.3	-4.3	0.0	0.0	23.5	0.0	0.0	-72.4
100	537915.09	4813255.20	335.08	0	E	1000	-4.4	7.2	0.0	0.0	0.0	53.6	0.5	-4.3	0.0	0.0	24.2	0.0	0.0	-71.1
100	537915.09	4813255.20	335.08	0	E	2000	-6.2	7.2	0.0	0.0	0.0	53.6	1.3	-4.3	0.0	0.0	24.6	0.0	0.0	-74.1
100	537915.09	4813255.20	335.08	0	E	4000	-14.4	7.2	0.0	0.0	0.0	53.6	4.4	-4.3	0.0	0.0	24.8	0.0	0.0	-85.6
100	537915.09	4813255.20	335.08	0	E	8000	-24.5	7.2	0.0	0.0	0.0	53.6	15.7	-4.3	0.0	0.0	24.9	0.0	0.0	-107.1
101	537912.74	4813253.29	335.01	0	D	32	34.0	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	14.0	0.0	0.0	-30.1
101	537912.74	4813253.29	335.01	0	D	63	48.2	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	17.4	0.0	0.0	-19.4
101	537912.74	4813253.29	335.01	0	D	125	59.3	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	20.3	0.0	0.0	-11.2
101	537912.74	4813253.29	335.01	0	D	250	64.8	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	22.2	0.0	0.0	-7.7
101	537912.74	4813253.29	335.01	0	D	500	68.2	-0.8	0.0	0.0	0.0	53.7	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	-5.7
101	537912.74	4813253.29	335.01	0	D	1000	70.4	-0.8	0.0	0.0	0.0	53.7	0.5	-4.4	0.0	0.0	24.2	0.0	0.0	-4.4
101	537912.74	4813253.29	335.01	0	D	2000	68.6	-0.8	0.0	0.0	0.0	53.7	1.3	-4.4	0.0	0.0	24.6	0.0	0.0	-7.4
101	537912.74	4813253.29	335.01	0	D	4000	60.4	-0.8	0.0	0.0	0.0	53.7	4.5	-4.4	0.0	0.0	24.8	0.0	0.0	-19.0
101	537912.74	4813253.29	335.01	0	D	8000	50.3	-0.8	0.0	0.0	0.0	53.7	16.0	-4.4	0.0	0.0	24.9	0.0	0.0	-40.8
101	537912.74	4813253.29	335.01	0	N	32	27.5	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	14.0	0.0	0.0	-36.6
101	537912.74	4813253.29	335.01	0	N	63	41.7	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	17.4	0.0	0.0	-25.9
101	537912.74	4813253.29	335.01	0	N	125	52.8	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	20.3	0.0	0.0	-17.7
101	537912.74	4813253.29	335.01	0	N	250	58.3	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	22.2	0.0	0.0	-14.2
101	537912.74	4813253.29	335.01	0	N	500	61.7	-0.8	0.0	0.0	0.0	53.7	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	-12.2
101	537912.74	4813253.29	335.01	0	N	1000	63.9	-0.8	0.0	0.0	0.0	53.7	0.5	-4.4	0.0	0.0	24.2	0.0	0.0	-10.9
101	537912.74	4813253.29	335.01	0	N	2000	62.1	-0.8	0.0	0.0	0.0	53.7	1.3	-4.4	0.0	0.0	24.6	0.0	0.0	-13.9
101	537912.74	4813253.29	335.01	0	N	4000	53.9	-0.8	0.0	0.0	0.0	53.7	4.5	-4.4	0.0	0.0	24.8	0.0	0.0	-25.5
101	537912.74	4813253.29	335.01	0	N	8000	43.8	-0.8	0.0	0.0	0.0	53.7	16.0	-4.4	0.0	0.0	24.9	0.0	0.0	-47.3
101	537912.74	4813253.29	335.01	0	E	32	-40.8	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	14.0	0.0	0.0	-104.9
101	537912.74	4813253.29	335.01	0	E	63	-26.6	-0.8	0.0	0.0	0.0	53.7	0.0	-4.4	0.0	0.0	17.4	0.0	0.0	-94.2
101	537912.74	4813253.29	335.01	0	E	125	-15.5	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	20.3	0.0	0.0	-86.0
101	537912.74	4813253.29	335.01	0	E	250	-10.0	-0.8	0.0	0.0	0.0	53.7	0.1	-4.4	0.0	0.0	22.2	0.0	0.0	-82.5
101	537912.74	4813253.29	335.01	0	E	500	-6.6	-0.8	0.0	0.0	0.0	53.7	0.3	-4.4	0.0	0.0	23.4	0.0	0.0	-80.5
101	537912.74	4813253.29	335.01	0	E	1000	-4.4	-0.8	0.0	0.0	0.0	53.7	0.5	-4.4	0.0	0.0	24.2	0.0	0.0	-79.2
101	537912.74	4813253.29	335.01	0	E	2000	-6.2	-0.8	0.0	0.0	0.0	53.7	1.3	-4.4	0.0	0.0	24.6	0.0	0.0	-82.2
101	537912.74	4813253.29	335.01	0	E	4000	-14.4	-0.8	0.0	0.0	0.0	53.7	4.5	-4.4	0.0	0.0	24.8	0.0	0.0	-93.8
101	537912.74	4813253.29	335.01	0	E	8000	-24.5	-0.8	0.0	0.0	0.0	53.7	16.0	-4.4	0.0	0.0	24.9	0.0	0.0	-115.6
106	537736.40	4813109.97	331.69	0	D	32	34.0	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-23.8
106	537736.40	4813109.97	331.69	0	D	63	48.2	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-12.8
106	537736.40	4813109.97	331.69	0	D	125	59.3	15.0	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	21.8	0.0	0.0	-4.3
106	537736.40	4813109.97	331.69	0	D	250	64.8	15.0	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	23.3	0.0	0.0	-0.5
106	537736.40	4813109.97	331.69	0	D	500	68.2	15.0	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	1.7
106	537736.40	4813109.97	331.69	0	D	1000	70.4	15.0	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	24.5	0.0	0.0	2.9
106	537736.40	4813109.97	331.69	0	D	2000	68.6	15.0	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	24.8	0.0	0.0	-1.3
106	537736.40	4813109.97	331.69	0	D	4000	60.4	15.0	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	24.9	0.0	0.0	-17.9
106	537736.40	4813109.97	331.69	0	D	8000	50.3	15.0	0.0	0.0	0.0	62.1	42.0	-5.4	0.0	0.0	24.9	0.0	0.0	-58.3
106	537736.40	4813109.97	331.69	0	N	32	27.5	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-30.3
106	537736.40	4813109.97	331.69	0	N	63	41.7	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-19.3
106	537736.40	4813109.97	331.69	0	N	125	52.8	15.0	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	21.8	0.0	0.0	-10.8
106	537736.40	4813109.97	331.69	0	N	250	58.3	15.0	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	23.3	0.0	0.0	-7.0
106	537736.40	4813109.97	331.69	0	N	500	61.7	15.0	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	-4.8
106	537736.40	4813109.97	331.69	0	N	1000	63.9	15.0	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	24.5	0.0	0.0	-3.6
106	537736.40	4813109.97	331.69	0	N	2000	62.1	15.0	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	24.8	0.0	0.0	-7.8
106	537736.40	4813109.97	331.69	0	N	4000	53.9	15.0	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	24.9	0.0	0.0	-24.4
106	537736.40	4813109.97	331.69	0	N	8000	43.8	15.0	0.0	0.0	0.0	62.1	42.0	-5.4	0.0	0.0	24.9	0.0	0.0	-64.8
106	537736.40	4813109.97	331.69	0	E	32	-40.8	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-98.6
106	537736.40	4813109.97	331.69	0	E	63	-26.6	15.0	0.0	0.0	0.0	62.1	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-87.6
106	537736.40	4813109.97	331.69	0	E	125	-15.5	15.0	0.0	0.0	0.0	62.1	0.1	-5.4	0.0	0.0	21.8	0.0	0.0	-79.1
106	537736.40	4813109.97	331.69	0	E	250	-10.0	15.0	0.0	0.0	0.0	62.1	0.4	-5.4	0.0	0.0	23.3	0.0	0.0	-75.3
106	537736.40	4813109.97	331.69	0	E	500	-6.6	15.0	0.0	0.0	0.0	62.1	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	-73.1
106	537736.40	4813109.97	331.69	0	E	1000	-4.4	15.0	0.0	0.0	0.0	62.1	1.3	-5.4	0.0	0.0	24.5	0.0	0.0	-71.9
106	537736.40	4813109.97	331.69	0	E	2000	-6.2	15.0	0.0	0.0	0.0	62.1	3.5	-5.4	0.0	0.0	24.8	0.0	0.0	-76.1
106	537736.40	4813109.97	331.69	0	E	4000	-14.4	15.0	0.0	0.0	0.0	62.1	11.8	-5.4	0.0	0.0	24.9	0.0	0.0	-92.7
106	537736.40	4813109.97	331.69	0	E	8000	-24.5	15.0	0.0	0.0	0.0	62.1	42.0	-5.4	0.0	0.0	24.9	0.0	0.0	-133.1
115	537814.37	4813173.86	332.54	0	D	32	34.0	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	15.5	0.0	0.0	-24.8
115	537814.37	4813173.86	332.54	0	D	63	48.2	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	18.7	0.0	0.0	-13.8
115	537814.37	4813173.86	332.54	0	D	125	59.3	10.8	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	21.3	0.0	0.0	-5.4

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
115	537814.37	4813173.86	332.54	0	D	250	64.8	10.8	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	23.0	0.0	0.0	-1.7
115	537814.37	4813173.86	332.54	0	D	500	68.2	10.8	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	23.9	0.0	0.0	0.5
115	537814.37	4813173.86	332.54	0	D	1000	70.4	10.8	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	24.4	0.0	0.0	1.7
115	537814.37	4813173.86	332.54	0	D	2000	68.6	10.8	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	24.7	0.0	0.0	-1.9
115	537814.37	4813173.86	332.54	0	D	4000	60.4	10.8	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	24.8	0.0	0.0	-16.2
115	537814.37	4813173.86	332.54	0	D	8000	50.3	10.8	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	24.9	0.0	0.0	-48.2
115	537814.37	4813173.86	332.54	0	N	32	27.5	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	15.5	0.0	0.0	-31.3
115	537814.37	4813173.86	332.54	0	N	63	41.7	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	18.7	0.0	0.0	-20.3
115	537814.37	4813173.86	332.54	0	N	125	52.8	10.8	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	21.3	0.0	0.0	-11.9
115	537814.37	4813173.86	332.54	0	N	250	58.3	10.8	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	23.0	0.0	0.0	-8.2
115	537814.37	4813173.86	332.54	0	N	500	61.7	10.8	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	23.9	0.0	0.0	-6.0
115	537814.37	4813173.86	332.54	0	N	1000	63.9	10.8	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	24.4	0.0	0.0	-4.8
115	537814.37	4813173.86	332.54	0	N	2000	62.1	10.8	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	24.7	0.0	0.0	-8.4
115	537814.37	4813173.86	332.54	0	N	4000	53.9	10.8	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	24.8	0.0	0.0	-22.7
115	537814.37	4813173.86	332.54	0	N	8000	43.8	10.8	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	24.9	0.0	0.0	-54.7
115	537814.37	4813173.86	332.54	0	E	32	-40.8	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	15.5	0.0	0.0	-99.6
115	537814.37	4813173.86	332.54	0	E	63	-26.6	10.8	0.0	0.0	0.0	59.3	0.0	-5.1	0.0	0.0	18.7	0.0	0.0	-88.6
115	537814.37	4813173.86	332.54	0	E	125	-15.5	10.8	0.0	0.0	0.0	59.3	0.1	-5.1	0.0	0.0	21.3	0.0	0.0	-80.2
115	537814.37	4813173.86	332.54	0	E	250	-10.0	10.8	0.0	0.0	0.0	59.3	0.3	-5.1	0.0	0.0	23.0	0.0	0.0	-76.5
115	537814.37	4813173.86	332.54	0	E	500	-6.6	10.8	0.0	0.0	0.0	59.3	0.5	-5.1	0.0	0.0	23.9	0.0	0.0	-74.3
115	537814.37	4813173.86	332.54	0	E	1000	-4.4	10.8	0.0	0.0	0.0	59.3	0.9	-5.1	0.0	0.0	24.4	0.0	0.0	-73.1
115	537814.37	4813173.86	332.54	0	E	2000	-6.2	10.8	0.0	0.0	0.0	59.3	2.5	-5.1	0.0	0.0	24.7	0.0	0.0	-76.7
115	537814.37	4813173.86	332.54	0	E	4000	-14.4	10.8	0.0	0.0	0.0	59.3	8.5	-5.1	0.0	0.0	24.8	0.0	0.0	-91.0
115	537814.37	4813173.86	332.54	0	E	8000	-24.5	10.8	0.0	0.0	0.0	59.3	30.3	-5.1	0.0	0.0	24.9	0.0	0.0	-123.0
116	537762.46	4813131.15	332.42	0	D	32	34.0	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-25.6
116	537762.46	4813131.15	332.42	0	D	63	48.2	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-14.6
116	537762.46	4813131.15	332.42	0	D	125	59.3	12.6	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-6.1
116	537762.46	4813131.15	332.42	0	D	250	64.8	12.6	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-2.3
116	537762.46	4813131.15	332.42	0	D	500	68.2	12.6	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	0.1
116	537762.46	4813131.15	332.42	0	D	1000	70.4	12.6	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	1.3
116	537762.46	4813131.15	332.42	0	D	2000	68.6	12.6	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-2.7
116	537762.46	4813131.15	332.42	0	D	4000	60.4	12.6	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	24.9	0.0	0.0	-18.5
116	537762.46	4813131.15	332.42	0	D	8000	50.3	12.6	0.0	0.0	0.0	61.3	38.1	-5.3	0.0	0.0	24.9	0.0	0.0	-56.1
116	537762.46	4813131.15	332.42	0	N	32	27.5	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-32.1
116	537762.46	4813131.15	332.42	0	N	63	41.7	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-21.1
116	537762.46	4813131.15	332.42	0	N	125	52.8	12.6	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-12.6
116	537762.46	4813131.15	332.42	0	N	250	58.3	12.6	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-8.8
116	537762.46	4813131.15	332.42	0	N	500	61.7	12.6	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-6.4
116	537762.46	4813131.15	332.42	0	N	1000	63.9	12.6	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-5.2
116	537762.46	4813131.15	332.42	0	N	2000	62.1	12.6	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-9.2
116	537762.46	4813131.15	332.42	0	N	4000	53.9	12.6	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	24.9	0.0	0.0	-25.0
116	537762.46	4813131.15	332.42	0	N	8000	43.8	12.6	0.0	0.0	0.0	61.3	38.1	-5.3	0.0	0.0	24.9	0.0	0.0	-62.6
116	537762.46	4813131.15	332.42	0	E	32	-40.8	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-100.4
116	537762.46	4813131.15	332.42	0	E	63	-26.6	12.6	0.0	0.0	0.0	61.3	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-89.4
116	537762.46	4813131.15	332.42	0	E	125	-15.5	12.6	0.0	0.0	0.0	61.3	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-80.9
116	537762.46	4813131.15	332.42	0	E	250	-10.0	12.6	0.0	0.0	0.0	61.3	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-77.1
116	537762.46	4813131.15	332.42	0	E	500	-6.6	12.6	0.0	0.0	0.0	61.3	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-74.7
116	537762.46	4813131.15	332.42	0	E	1000	-4.4	12.6	0.0	0.0	0.0	61.3	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-73.5
116	537762.46	4813131.15	332.42	0	E	2000	-6.2	12.6	0.0	0.0	0.0	61.3	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-77.5
116	537762.46	4813131.15	332.42	0	E	4000	-14.4	12.6	0.0	0.0	0.0	61.3	10.7	-5.3	0.0	0.0	24.9	0.0	0.0	-93.3
116	537762.46	4813131.15	332.42	0	E	8000	-24.5	12.6	0.0	0.0	0.0	61.3	38.1	-5.3	0.0	0.0	24.9	0.0	0.0	-130.9
120	537871.88	4813220.00	333.65	0	D	32	34.0	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	16.1	0.0	0.0	-26.1
120	537871.88	4813220.00	333.65	0	D	63	48.2	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	19.3	0.0	0.0	-15.0
120	537871.88	4813220.00	333.65	0	D	125	59.3	7.7	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	21.9	0.0	0.0	-6.6
120	537871.88	4813220.00	333.65	0	D	250	64.8	7.7	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	23.4	0.0	0.0	-2.7
120	537871.88	4813220.00	333.65	0	D	500	68.2	7.7	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	24.2	0.0	0.0	-0.2
120	537871.88	4813220.00	333.65	0	D	1000	70.4	7.7	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	24.6	0.0	0.0	1.2
120	537871.88	4813220.00	333.65	0	D	2000	68.6	7.7	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	24.8	0.0	0.0	-1.9
120	537871.88	4813220.00	333.65	0	D	4000	60.4	7.7	0.0	0.0	0.0	56.5	6.1	-4.8	0.0	0.0	24.9	0.0	0.0	-14.5
120	537871.88	4813220.00	333.65	0	D	8000	50.3	7.7	0.0	0.0	0.0	56.5	21.9	-4.8	0.0	0.0	24.9	0.0	0.0	-40.5
120	537871.88	4813220.00	333.65	0	N	32	27.5	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	16.1	0.0	0.0	-32.6
120	537871.88	4813220.00	333.65	0	N	63	41.7	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	19.3	0.0	0.0	-21.5
120	537871.88	4813220.00	333.65	0	N	125	52.8	7.7	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	21.9	0.0	0.0	-13.1

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
120	537871.88	4813220.00	333.65	0	N	250	58.3	7.7	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	23.4	0.0	0.0	-9.2
120	537871.88	4813220.00	333.65	0	N	500	61.7	7.7	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	24.2	0.0	0.0	-6.7
120	537871.88	4813220.00	333.65	0	N	1000	63.9	7.7	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	24.6	0.0	0.0	-5.3
120	537871.88	4813220.00	333.65	0	N	2000	62.1	7.7	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	24.8	0.0	0.0	-8.4
120	537871.88	4813220.00	333.65	0	N	4000	53.9	7.7	0.0	0.0	0.0	56.5	6.1	-4.8	0.0	0.0	24.9	0.0	0.0	-21.0
120	537871.88	4813220.00	333.65	0	N	8000	43.8	7.7	0.0	0.0	0.0	56.5	21.9	-4.8	0.0	0.0	24.9	0.0	0.0	-47.0
120	537871.88	4813220.00	333.65	0	E	32	-40.8	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	16.1	0.0	0.0	-100.9
120	537871.88	4813220.00	333.65	0	E	63	-26.6	7.7	0.0	0.0	0.0	56.5	0.0	-4.8	0.0	0.0	19.3	0.0	0.0	-89.8
120	537871.88	4813220.00	333.65	0	E	125	-15.5	7.7	0.0	0.0	0.0	56.5	0.1	-4.8	0.0	0.0	21.9	0.0	0.0	-81.4
120	537871.88	4813220.00	333.65	0	E	250	-10.0	7.7	0.0	0.0	0.0	56.5	0.2	-4.8	0.0	0.0	23.4	0.0	0.0	-77.5
120	537871.88	4813220.00	333.65	0	E	500	-6.6	7.7	0.0	0.0	0.0	56.5	0.4	-4.8	0.0	0.0	24.2	0.0	0.0	-75.0
120	537871.88	4813220.00	333.65	0	E	1000	-4.4	7.7	0.0	0.0	0.0	56.5	0.7	-4.8	0.0	0.0	24.6	0.0	0.0	-73.6
120	537871.88	4813220.00	333.65	0	E	2000	-6.2	7.7	0.0	0.0	0.0	56.5	1.8	-4.8	0.0	0.0	24.8	0.0	0.0	-76.7
120	537871.88	4813220.00	333.65	0	E	4000	-14.4	7.7	0.0	0.0	0.0	56.5	6.1	-4.8	0.0	0.0	24.9	0.0	0.0	-89.3
120	537871.88	4813220.00	333.65	0	E	8000	-24.5	7.7	0.0	0.0	0.0	56.5	21.9	-4.8	0.0	0.0	24.9	0.0	0.0	-115.3
128	537847.49	4813200.55	333.00	0	D	32	34.0	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-27.9
128	537847.49	4813200.55	333.00	0	D	63	48.2	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	19.4	0.0	0.0	-16.8
128	537847.49	4813200.55	333.00	0	D	125	59.3	7.1	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	21.9	0.0	0.0	-8.4
128	537847.49	4813200.55	333.00	0	D	250	64.8	7.1	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	23.4	0.0	0.0	-4.5
128	537847.49	4813200.55	333.00	0	D	500	68.2	7.1	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	24.2	0.0	0.0	-2.0
128	537847.49	4813200.55	333.00	0	D	1000	70.4	7.1	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-0.6
128	537847.49	4813200.55	333.00	0	D	2000	68.6	7.1	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-3.9
128	537847.49	4813200.55	333.00	0	D	4000	60.4	7.1	0.0	0.0	0.0	57.8	7.1	-5.0	0.0	0.0	24.9	0.0	0.0	-17.3
128	537847.49	4813200.55	333.00	0	D	8000	50.3	7.1	0.0	0.0	0.0	57.8	25.5	-5.0	0.0	0.0	24.9	0.0	0.0	-45.8
128	537847.49	4813200.55	333.00	0	N	32	27.5	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-34.4
128	537847.49	4813200.55	333.00	0	N	63	41.7	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	19.4	0.0	0.0	-23.3
128	537847.49	4813200.55	333.00	0	N	125	52.8	7.1	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	21.9	0.0	0.0	-14.9
128	537847.49	4813200.55	333.00	0	N	250	58.3	7.1	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	23.4	0.0	0.0	-11.0
128	537847.49	4813200.55	333.00	0	N	500	61.7	7.1	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	24.2	0.0	0.0	-8.5
128	537847.49	4813200.55	333.00	0	N	1000	63.9	7.1	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-7.1
128	537847.49	4813200.55	333.00	0	N	2000	62.1	7.1	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-10.4
128	537847.49	4813200.55	333.00	0	N	4000	53.9	7.1	0.0	0.0	0.0	57.8	7.1	-5.0	0.0	0.0	24.9	0.0	0.0	-23.8
128	537847.49	4813200.55	333.00	0	N	8000	43.8	7.1	0.0	0.0	0.0	57.8	25.5	-5.0	0.0	0.0	24.9	0.0	0.0	-52.3
128	537847.49	4813200.55	333.00	0	E	32	-40.8	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-102.7
128	537847.49	4813200.55	333.00	0	E	63	-26.6	7.1	0.0	0.0	0.0	57.8	0.0	-5.0	0.0	0.0	19.4	0.0	0.0	-91.6
128	537847.49	4813200.55	333.00	0	E	125	-15.5	7.1	0.0	0.0	0.0	57.8	0.1	-5.0	0.0	0.0	21.9	0.0	0.0	-83.2
128	537847.49	4813200.55	333.00	0	E	250	-10.0	7.1	0.0	0.0	0.0	57.8	0.2	-5.0	0.0	0.0	23.4	0.0	0.0	-79.3
128	537847.49	4813200.55	333.00	0	E	500	-6.6	7.1	0.0	0.0	0.0	57.8	0.4	-5.0	0.0	0.0	24.2	0.0	0.0	-76.8
128	537847.49	4813200.55	333.00	0	E	1000	-4.4	7.1	0.0	0.0	0.0	57.8	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-75.4
128	537847.49	4813200.55	333.00	0	E	2000	-6.2	7.1	0.0	0.0	0.0	57.8	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-78.7
128	537847.49	4813200.55	333.00	0	E	4000	-14.4	7.1	0.0	0.0	0.0	57.8	7.1	-5.0	0.0	0.0	24.9	0.0	0.0	-92.1
128	537847.49	4813200.55	333.00	0	E	8000	-24.5	7.1	0.0	0.0	0.0	57.8	25.5	-5.0	0.0	0.0	24.9	0.0	0.0	-120.6
133	537791.95	4813155.12	332.52	0	D	32	34.0	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-28.6
133	537791.95	4813155.12	332.52	0	D	63	48.2	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-17.5
133	537791.95	4813155.12	332.52	0	D	125	59.3	8.8	0.0	0.0	0.0	60.2	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-9.0
133	537791.95	4813155.12	332.52	0	D	250	64.8	8.8	0.0	0.0	0.0	60.2	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-5.1
133	537791.95	4813155.12	332.52	0	D	500	68.2	8.8	0.0	0.0	0.0	60.2	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-2.7
133	537791.95	4813155.12	332.52	0	D	1000	70.4	8.8	0.0	0.0	0.0	60.2	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-1.4
133	537791.95	4813155.12	332.52	0	D	2000	68.6	8.8	0.0	0.0	0.0	60.2	2.8	-5.2	0.0	0.0	24.8	0.0	0.0	-5.1
133	537791.95	4813155.12	332.52	0	D	4000	60.4	8.8	0.0	0.0	0.0	60.2	9.5	-5.2	0.0	0.0	24.9	0.0	0.0	-20.1
133	537791.95	4813155.12	332.52	0	D	8000	50.3	8.8	0.0	0.0	0.0	60.2	33.7	-5.2	0.0	0.0	24.9	0.0	0.0	-54.5
133	537791.95	4813155.12	332.52	0	N	32	27.5	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-35.1
133	537791.95	4813155.12	332.52	0	N	63	41.7	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-24.0
133	537791.95	4813155.12	332.52	0	N	125	52.8	8.8	0.0	0.0	0.0	60.2	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-15.5
133	537791.95	4813155.12	332.52	0	N	250	58.3	8.8	0.0	0.0	0.0	60.2	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-11.6
133	537791.95	4813155.12	332.52	0	N	500	61.7	8.8	0.0	0.0	0.0	60.2	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-9.2
133	537791.95	4813155.12	332.52	0	N	1000	63.9	8.8	0.0	0.0	0.0	60.2	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-7.9
133	537791.95	4813155.12	332.52	0	N	2000	62.1	8.8	0.0	0.0	0.0	60.2	2.8	-5.2	0.0	0.0	24.8	0.0	0.0	-11.6
133	537791.95	4813155.12	332.52	0	N	4000	53.9	8.8	0.0	0.0	0.0	60.2	9.5	-5.2	0.0	0.0	24.9	0.0	0.0	-26.6
133	537791.95	4813155.12	332.52	0	N	8000	43.8	8.8	0.0	0.0	0.0	60.2	33.7	-5.2	0.0	0.0	24.9	0.0	0.0	-61.0
133	537791.95	4813155.12	332.52	0	E	32	-40.8	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-103.4
133	537791.95	4813155.12	332.52	0	E	63	-26.6	8.8	0.0	0.0	0.0	60.2	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-92.3
133	537791.95	4813155.12	332.52	0	E	125	-15.5	8.8	0.0	0.0	0.0	60.2	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-83.8

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
133	537791.95	4813155.12	332.52	0	E	250	-10.0	8.8	0.0	0.0	0.0	60.2	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-79.9
133	537791.95	4813155.12	332.52	0	E	500	-6.6	8.8	0.0	0.0	0.0	60.2	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-77.5
133	537791.95	4813155.12	332.52	0	E	1000	-4.4	8.8	0.0	0.0	0.0	60.2	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-76.2
133	537791.95	4813155.12	332.52	0	E	2000	-6.2	8.8	0.0	0.0	0.0	60.2	2.8	-5.2	0.0	0.0	24.8	0.0	0.0	-79.9
133	537791.95	4813155.12	332.52	0	E	4000	-14.4	8.8	0.0	0.0	0.0	60.2	9.5	-5.2	0.0	0.0	24.9	0.0	0.0	-94.9
133	537791.95	4813155.12	332.52	0	E	8000	-24.5	8.8	0.0	0.0	0.0	60.2	33.7	-5.2	0.0	0.0	24.9	0.0	0.0	-129.3
134	537785.94	4813150.23	332.56	0	D	32	34.0	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-28.6
134	537785.94	4813150.23	332.56	0	D	63	48.2	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-17.5
134	537785.94	4813150.23	332.56	0	D	125	59.3	9.0	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-9.0
134	537785.94	4813150.23	332.56	0	D	250	64.8	9.0	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-5.2
134	537785.94	4813150.23	332.56	0	D	500	68.2	9.0	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-2.8
134	537785.94	4813150.23	332.56	0	D	1000	70.4	9.0	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-1.5
134	537785.94	4813150.23	332.56	0	D	2000	68.6	9.0	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	24.8	0.0	0.0	-5.2
134	537785.94	4813150.23	332.56	0	D	4000	60.4	9.0	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	24.9	0.0	0.0	-20.4
134	537785.94	4813150.23	332.56	0	D	8000	50.3	9.0	0.0	0.0	0.0	60.4	34.6	-5.2	0.0	0.0	24.9	0.0	0.0	-55.4
134	537785.94	4813150.23	332.56	0	N	32	27.5	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-35.1
134	537785.94	4813150.23	332.56	0	N	63	41.7	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-24.0
134	537785.94	4813150.23	332.56	0	N	125	52.8	9.0	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-15.5
134	537785.94	4813150.23	332.56	0	N	250	58.3	9.0	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-11.7
134	537785.94	4813150.23	332.56	0	N	500	61.7	9.0	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-9.3
134	537785.94	4813150.23	332.56	0	N	1000	63.9	9.0	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-8.0
134	537785.94	4813150.23	332.56	0	N	2000	62.1	9.0	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	24.8	0.0	0.0	-11.7
134	537785.94	4813150.23	332.56	0	N	4000	53.9	9.0	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	24.9	0.0	0.0	-26.9
134	537785.94	4813150.23	332.56	0	N	8000	43.8	9.0	0.0	0.0	0.0	60.4	34.6	-5.2	0.0	0.0	24.9	0.0	0.0	-61.9
134	537785.94	4813150.23	332.56	0	E	32	-40.8	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-103.4
134	537785.94	4813150.23	332.56	0	E	63	-26.6	9.0	0.0	0.0	0.0	60.4	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-92.3
134	537785.94	4813150.23	332.56	0	E	125	-15.5	9.0	0.0	0.0	0.0	60.4	0.1	-5.2	0.0	0.0	22.0	0.0	0.0	-83.8
134	537785.94	4813150.23	332.56	0	E	250	-10.0	9.0	0.0	0.0	0.0	60.4	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-80.0
134	537785.94	4813150.23	332.56	0	E	500	-6.6	9.0	0.0	0.0	0.0	60.4	0.6	-5.2	0.0	0.0	24.2	0.0	0.0	-77.6
134	537785.94	4813150.23	332.56	0	E	1000	-4.4	9.0	0.0	0.0	0.0	60.4	1.1	-5.2	0.0	0.0	24.6	0.0	0.0	-76.3
134	537785.94	4813150.23	332.56	0	E	2000	-6.2	9.0	0.0	0.0	0.0	60.4	2.9	-5.2	0.0	0.0	24.8	0.0	0.0	-80.0
134	537785.94	4813150.23	332.56	0	E	4000	-14.4	9.0	0.0	0.0	0.0	60.4	9.7	-5.2	0.0	0.0	24.9	0.0	0.0	-95.2
134	537785.94	4813150.23	332.56	0	E	8000	-24.5	9.0	0.0	0.0	0.0	60.4	34.6	-5.2	0.0	0.0	24.9	0.0	0.0	-130.2
136	537843.86	4813197.63	333.00	0	D	32	34.0	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-28.9
136	537843.86	4813197.63	333.00	0	D	63	48.2	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	19.3	0.0	0.0	-17.8
136	537843.86	4813197.63	333.00	0	D	125	59.3	6.2	0.0	0.0	0.0	57.9	0.1	-5.0	0.0	0.0	21.8	0.0	0.0	-9.3
136	537843.86	4813197.63	333.00	0	D	250	64.8	6.2	0.0	0.0	0.0	57.9	0.2	-5.0	0.0	0.0	23.3	0.0	0.0	-5.5
136	537843.86	4813197.63	333.00	0	D	500	68.2	6.2	0.0	0.0	0.0	57.9	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	-3.1
136	537843.86	4813197.63	333.00	0	D	1000	70.4	6.2	0.0	0.0	0.0	57.9	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-1.7
136	537843.86	4813197.63	333.00	0	D	2000	68.6	6.2	0.0	0.0	0.0	57.9	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-5.0
136	537843.86	4813197.63	333.00	0	D	4000	60.4	6.2	0.0	0.0	0.0	57.9	7.3	-5.0	0.0	0.0	24.9	0.0	0.0	-18.5
136	537843.86	4813197.63	333.00	0	D	8000	50.3	6.2	0.0	0.0	0.0	57.9	26.0	-5.0	0.0	0.0	24.9	0.0	0.0	-47.4
136	537843.86	4813197.63	333.00	0	N	32	27.5	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-35.4
136	537843.86	4813197.63	333.00	0	N	63	41.7	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	19.3	0.0	0.0	-24.3
136	537843.86	4813197.63	333.00	0	N	125	52.8	6.2	0.0	0.0	0.0	57.9	0.1	-5.0	0.0	0.0	21.8	0.0	0.0	-15.8
136	537843.86	4813197.63	333.00	0	N	250	58.3	6.2	0.0	0.0	0.0	57.9	0.2	-5.0	0.0	0.0	23.3	0.0	0.0	-12.0
136	537843.86	4813197.63	333.00	0	N	500	61.7	6.2	0.0	0.0	0.0	57.9	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	-9.6
136	537843.86	4813197.63	333.00	0	N	1000	63.9	6.2	0.0	0.0	0.0	57.9	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-8.2
136	537843.86	4813197.63	333.00	0	N	2000	62.1	6.2	0.0	0.0	0.0	57.9	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-11.5
136	537843.86	4813197.63	333.00	0	N	4000	53.9	6.2	0.0	0.0	0.0	57.9	7.3	-5.0	0.0	0.0	24.9	0.0	0.0	-25.0
136	537843.86	4813197.63	333.00	0	N	8000	43.8	6.2	0.0	0.0	0.0	57.9	26.0	-5.0	0.0	0.0	24.9	0.0	0.0	-53.9
136	537843.86	4813197.63	333.00	0	E	32	-40.8	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	16.2	0.0	0.0	-103.7
136	537843.86	4813197.63	333.00	0	E	63	-26.6	6.2	0.0	0.0	0.0	57.9	0.0	-5.0	0.0	0.0	19.3	0.0	0.0	-92.6
136	537843.86	4813197.63	333.00	0	E	125	-15.5	6.2	0.0	0.0	0.0	57.9	0.1	-5.0	0.0	0.0	21.8	0.0	0.0	-84.1
136	537843.86	4813197.63	333.00	0	E	250	-10.0	6.2	0.0	0.0	0.0	57.9	0.2	-5.0	0.0	0.0	23.3	0.0	0.0	-80.3
136	537843.86	4813197.63	333.00	0	E	500	-6.6	6.2	0.0	0.0	0.0	57.9	0.4	-5.0	0.0	0.0	24.1	0.0	0.0	-77.9
136	537843.86	4813197.63	333.00	0	E	1000	-4.4	6.2	0.0	0.0	0.0	57.9	0.8	-5.0	0.0	0.0	24.6	0.0	0.0	-76.5
136	537843.86	4813197.63	333.00	0	E	2000	-6.2	6.2	0.0	0.0	0.0	57.9	2.1	-5.0	0.0	0.0	24.8	0.0	0.0	-79.8
136	537843.86	4813197.63	333.00	0	E	4000	-14.4	6.2	0.0	0.0	0.0	57.9	7.3	-5.0	0.0	0.0	24.9	0.0	0.0	-93.3
136	537843.86	4813197.63	333.00	0	E	8000	-24.5	6.2	0.0	0.0	0.0	57.9	26.0	-5.0	0.0	0.0	24.9	0.0	0.0	-122.2
140	537719.97	4813096.62	331.33	0	D	32	34.0	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-29.0
140	537719.97	4813096.62	331.33	0	D	63	48.2	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-18.0
140	537719.97	4813096.62	331.33	0	D	125	59.3	10.2	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-9.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
140	537719.97	4813096.62	331.33	0	D	250	64.8	10.2	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-5.8
140	537719.97	4813096.62	331.33	0	D	500	68.2	10.2	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	-3.6
140	537719.97	4813096.62	331.33	0	D	1000	70.4	10.2	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-2.5
140	537719.97	4813096.62	331.33	0	D	2000	68.6	10.2	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	24.8	0.0	0.0	-6.8
140	537719.97	4813096.62	331.33	0	D	4000	60.4	10.2	0.0	0.0	0.0	62.6	12.5	-5.4	0.0	0.0	24.9	0.0	0.0	-23.9
140	537719.97	4813096.62	331.33	0	D	8000	50.3	10.2	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	24.9	0.0	0.0	-66.1
140	537719.97	4813096.62	331.33	0	N	32	27.5	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-35.5
140	537719.97	4813096.62	331.33	0	N	63	41.7	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-24.5
140	537719.97	4813096.62	331.33	0	N	125	52.8	10.2	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-16.0
140	537719.97	4813096.62	331.33	0	N	250	58.3	10.2	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-12.3
140	537719.97	4813096.62	331.33	0	N	500	61.7	10.2	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	-10.1
140	537719.97	4813096.62	331.33	0	N	1000	63.9	10.2	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-9.0
140	537719.97	4813096.62	331.33	0	N	2000	62.1	10.2	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	24.8	0.0	0.0	-13.3
140	537719.97	4813096.62	331.33	0	N	4000	53.9	10.2	0.0	0.0	0.0	62.6	12.5	-5.4	0.0	0.0	24.9	0.0	0.0	-30.4
140	537719.97	4813096.62	331.33	0	N	8000	43.8	10.2	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	24.9	0.0	0.0	-72.6
140	537719.97	4813096.62	331.33	0	E	32	-40.8	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	16.1	0.0	0.0	-103.8
140	537719.97	4813096.62	331.33	0	E	63	-26.6	10.2	0.0	0.0	0.0	62.6	0.0	-5.4	0.0	0.0	19.2	0.0	0.0	-92.8
140	537719.97	4813096.62	331.33	0	E	125	-15.5	10.2	0.0	0.0	0.0	62.6	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-84.3
140	537719.97	4813096.62	331.33	0	E	250	-10.0	10.2	0.0	0.0	0.0	62.6	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-80.6
140	537719.97	4813096.62	331.33	0	E	500	-6.6	10.2	0.0	0.0	0.0	62.6	0.7	-5.4	0.0	0.0	24.1	0.0	0.0	-78.4
140	537719.97	4813096.62	331.33	0	E	1000	-4.4	10.2	0.0	0.0	0.0	62.6	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-77.3
140	537719.97	4813096.62	331.33	0	E	2000	-6.2	10.2	0.0	0.0	0.0	62.6	3.7	-5.4	0.0	0.0	24.8	0.0	0.0	-81.6
140	537719.97	4813096.62	331.33	0	E	4000	-14.4	10.2	0.0	0.0	0.0	62.6	12.5	-5.4	0.0	0.0	24.9	0.0	0.0	-98.7
140	537719.97	4813096.62	331.33	0	E	8000	-24.5	10.2	0.0	0.0	0.0	62.6	44.4	-5.4	0.0	0.0	24.9	0.0	0.0	-140.9
141	537689.17	4813071.62	330.83	0	D	32	34.0	11.0	0.0	0.0	0.0	63.5	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-28.9
141	537689.17	4813071.62	330.83	0	D	63	48.2	11.0	0.0	0.0	0.0	63.5	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-17.9
141	537689.17	4813071.62	330.83	0	D	125	59.3	11.0	0.0	0.0	0.0	63.5	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-9.4
141	537689.17	4813071.62	330.83	0	D	250	64.8	11.0	0.0	0.0	0.0	63.5	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-5.8
141	537689.17	4813071.62	330.83	0	D	500	68.2	11.0	0.0	0.0	0.0	63.5	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-3.6
141	537689.17	4813071.62	330.83	0	D	1000	70.4	11.0	0.0	0.0	0.0	63.5	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-2.6
141	537689.17	4813071.62	330.83	0	D	2000	68.6	11.0	0.0	0.0	0.0	63.5	4.1	-5.5	0.0	0.0	24.7	0.0	0.0	-7.2
141	537689.17	4813071.62	330.83	0	D	4000	60.4	11.0	0.0	0.0	0.0	63.5	13.8	-5.5	0.0	0.0	24.9	0.0	0.0	-25.2
141	537689.17	4813071.62	330.83	0	D	8000	50.3	11.0	0.0	0.0	0.0	63.5	49.1	-5.5	0.0	0.0	24.9	0.0	0.0	-70.7
141	537689.17	4813071.62	330.83	0	N	32	27.5	11.0	0.0	0.0	0.0	63.5	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-35.4
141	537689.17	4813071.62	330.83	0	N	63	41.7	11.0	0.0	0.0	0.0	63.5	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-24.4
141	537689.17	4813071.62	330.83	0	N	125	52.8	11.0	0.0	0.0	0.0	63.5	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-15.9
141	537689.17	4813071.62	330.83	0	N	250	58.3	11.0	0.0	0.0	0.0	63.5	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-12.3
141	537689.17	4813071.62	330.83	0	N	500	61.7	11.0	0.0	0.0	0.0	63.5	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-10.1
141	537689.17	4813071.62	330.83	0	N	1000	63.9	11.0	0.0	0.0	0.0	63.5	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-9.1
141	537689.17	4813071.62	330.83	0	N	2000	62.1	11.0	0.0	0.0	0.0	63.5	4.1	-5.5	0.0	0.0	24.7	0.0	0.0	-13.7
141	537689.17	4813071.62	330.83	0	N	4000	53.9	11.0	0.0	0.0	0.0	63.5	13.8	-5.5	0.0	0.0	24.9	0.0	0.0	-31.7
141	537689.17	4813071.62	330.83	0	N	8000	43.8	11.0	0.0	0.0	0.0	63.5	49.1	-5.5	0.0	0.0	24.9	0.0	0.0	-77.2
141	537689.17	4813071.62	330.83	0	E	32	-40.8	11.0	0.0	0.0	0.0	63.5	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-103.7
141	537689.17	4813071.62	330.83	0	E	63	-26.6	11.0	0.0	0.0	0.0	63.5	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-92.7
141	537689.17	4813071.62	330.83	0	E	125	-15.5	11.0	0.0	0.0	0.0	63.5	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-84.2
141	537689.17	4813071.62	330.83	0	E	250	-10.0	11.0	0.0	0.0	0.0	63.5	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-80.6
141	537689.17	4813071.62	330.83	0	E	500	-6.6	11.0	0.0	0.0	0.0	63.5	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-78.4
141	537689.17	4813071.62	330.83	0	E	1000	-4.4	11.0	0.0	0.0	0.0	63.5	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-77.4
141	537689.17	4813071.62	330.83	0	E	2000	-6.2	11.0	0.0	0.0	0.0	63.5	4.1	-5.5	0.0	0.0	24.7	0.0	0.0	-82.0
141	537689.17	4813071.62	330.83	0	E	4000	-14.4	11.0	0.0	0.0	0.0	63.5	13.8	-5.5	0.0	0.0	24.9	0.0	0.0	-100.0
141	537689.17	4813071.62	330.83	0	E	8000	-24.5	11.0	0.0	0.0	0.0	63.5	49.1	-5.5	0.0	0.0	24.9	0.0	0.0	-145.5
143	537780.41	4813145.74	332.62	0	D	32	34.0	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	16.4	0.0	0.0	-29.7
143	537780.41	4813145.74	332.62	0	D	63	48.2	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	19.5	0.0	0.0	-18.6
143	537780.41	4813145.74	332.62	0	D	125	59.3	8.0	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-10.1
143	537780.41	4813145.74	332.62	0	D	250	64.8	8.0	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-6.3
143	537780.41	4813145.74	332.62	0	D	500	68.2	8.0	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-3.9
143	537780.41	4813145.74	332.62	0	D	1000	70.4	8.0	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-2.6
143	537780.41	4813145.74	332.62	0	D	2000	68.6	8.0	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	24.8	0.0	0.0	-6.4
143	537780.41	4813145.74	332.62	0	D	4000	60.4	8.0	0.0	0.0	0.0	60.6	9.9	-5.3	0.0	0.0	24.9	0.0	0.0	-21.7
143	537780.41	4813145.74	332.62	0	D	8000	50.3	8.0	0.0	0.0	0.0	60.6	35.4	-5.3	0.0	0.0	24.9	0.0	0.0	-57.4
143	537780.41	4813145.74	332.62	0	N	32	27.5	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	16.4	0.0	0.0	-36.2
143	537780.41	4813145.74	332.62	0	N	63	41.7	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	19.5	0.0	0.0	-25.1
143	537780.41	4813145.74	332.62	0	N	125	52.8	8.0	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-16.6

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
143	537780.41	4813145.74	332.62	0	N	250	58.3	8.0	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-12.8
143	537780.41	4813145.74	332.62	0	N	500	61.7	8.0	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-10.4
143	537780.41	4813145.74	332.62	0	N	1000	63.9	8.0	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-9.1
143	537780.41	4813145.74	332.62	0	N	2000	62.1	8.0	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	24.8	0.0	0.0	-12.9
143	537780.41	4813145.74	332.62	0	N	4000	53.9	8.0	0.0	0.0	0.0	60.6	9.9	-5.3	0.0	0.0	24.9	0.0	0.0	-28.2
143	537780.41	4813145.74	332.62	0	N	8000	43.8	8.0	0.0	0.0	0.0	60.6	35.4	-5.3	0.0	0.0	24.9	0.0	0.0	-63.9
143	537780.41	4813145.74	332.62	0	E	32	-40.8	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	16.4	0.0	0.0	-104.5
143	537780.41	4813145.74	332.62	0	E	63	-26.6	8.0	0.0	0.0	0.0	60.6	0.0	-5.3	0.0	0.0	19.5	0.0	0.0	-93.4
143	537780.41	4813145.74	332.62	0	E	125	-15.5	8.0	0.0	0.0	0.0	60.6	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-84.9
143	537780.41	4813145.74	332.62	0	E	250	-10.0	8.0	0.0	0.0	0.0	60.6	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-81.1
143	537780.41	4813145.74	332.62	0	E	500	-6.6	8.0	0.0	0.0	0.0	60.6	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-78.7
143	537780.41	4813145.74	332.62	0	E	1000	-4.4	8.0	0.0	0.0	0.0	60.6	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-77.4
143	537780.41	4813145.74	332.62	0	E	2000	-6.2	8.0	0.0	0.0	0.0	60.6	2.9	-5.3	0.0	0.0	24.8	0.0	0.0	-81.2
143	537780.41	4813145.74	332.62	0	E	4000	-14.4	8.0	0.0	0.0	0.0	60.6	9.9	-5.3	0.0	0.0	24.9	0.0	0.0	-96.5
143	537780.41	4813145.74	332.62	0	E	8000	-24.5	8.0	0.0	0.0	0.0	60.6	35.4	-5.3	0.0	0.0	24.9	0.0	0.0	-132.2
144	537711.90	4813090.07	331.21	0	D	32	34.0	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-29.3
144	537711.90	4813090.07	331.21	0	D	63	48.2	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-18.2
144	537711.90	4813090.07	331.21	0	D	125	59.3	10.1	0.0	0.0	0.0	62.8	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-9.8
144	537711.90	4813090.07	331.21	0	D	250	64.8	10.1	0.0	0.0	0.0	62.8	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-6.1
144	537711.90	4813090.07	331.21	0	D	500	68.2	10.1	0.0	0.0	0.0	62.8	0.8	-5.4	0.0	0.0	24.1	0.0	0.0	-3.8
144	537711.90	4813090.07	331.21	0	D	1000	70.4	10.1	0.0	0.0	0.0	62.8	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-2.8
144	537711.90	4813090.07	331.21	0	D	2000	68.6	10.1	0.0	0.0	0.0	62.8	3.8	-5.4	0.0	0.0	24.7	0.0	0.0	-7.2
144	537711.90	4813090.07	331.21	0	D	4000	60.4	10.1	0.0	0.0	0.0	62.8	12.8	-5.4	0.0	0.0	24.9	0.0	0.0	-24.5
144	537711.90	4813090.07	331.21	0	D	8000	50.3	10.1	0.0	0.0	0.0	62.8	45.7	-5.4	0.0	0.0	24.9	0.0	0.0	-67.5
144	537711.90	4813090.07	331.21	0	N	32	27.5	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-35.8
144	537711.90	4813090.07	331.21	0	N	63	41.7	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-24.7
144	537711.90	4813090.07	331.21	0	N	125	52.8	10.1	0.0	0.0	0.0	62.8	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-16.3
144	537711.90	4813090.07	331.21	0	N	250	58.3	10.1	0.0	0.0	0.0	62.8	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-12.6
144	537711.90	4813090.07	331.21	0	N	500	61.7	10.1	0.0	0.0	0.0	62.8	0.8	-5.4	0.0	0.0	24.1	0.0	0.0	-10.3
144	537711.90	4813090.07	331.21	0	N	1000	63.9	10.1	0.0	0.0	0.0	62.8	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-9.3
144	537711.90	4813090.07	331.21	0	N	2000	62.1	10.1	0.0	0.0	0.0	62.8	3.8	-5.4	0.0	0.0	24.7	0.0	0.0	-13.7
144	537711.90	4813090.07	331.21	0	N	4000	53.9	10.1	0.0	0.0	0.0	62.8	12.8	-5.4	0.0	0.0	24.9	0.0	0.0	-31.0
144	537711.90	4813090.07	331.21	0	N	8000	43.8	10.1	0.0	0.0	0.0	62.8	45.7	-5.4	0.0	0.0	24.9	0.0	0.0	-74.0
144	537711.90	4813090.07	331.21	0	E	32	-40.8	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-104.1
144	537711.90	4813090.07	331.21	0	E	63	-26.6	10.1	0.0	0.0	0.0	62.8	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-93.0
144	537711.90	4813090.07	331.21	0	E	125	-15.5	10.1	0.0	0.0	0.0	62.8	0.2	-5.4	0.0	0.0	21.7	0.0	0.0	-84.6
144	537711.90	4813090.07	331.21	0	E	250	-10.0	10.1	0.0	0.0	0.0	62.8	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-80.9
144	537711.90	4813090.07	331.21	0	E	500	-6.6	10.1	0.0	0.0	0.0	62.8	0.8	-5.4	0.0	0.0	24.1	0.0	0.0	-78.6
144	537711.90	4813090.07	331.21	0	E	1000	-4.4	10.1	0.0	0.0	0.0	62.8	1.4	-5.4	0.0	0.0	24.5	0.0	0.0	-77.6
144	537711.90	4813090.07	331.21	0	E	2000	-6.2	10.1	0.0	0.0	0.0	62.8	3.8	-5.4	0.0	0.0	24.7	0.0	0.0	-82.0
144	537711.90	4813090.07	331.21	0	E	4000	-14.4	10.1	0.0	0.0	0.0	62.8	12.8	-5.4	0.0	0.0	24.9	0.0	0.0	-99.3
144	537711.90	4813090.07	331.21	0	E	8000	-24.5	10.1	0.0	0.0	0.0	62.8	45.7	-5.4	0.0	0.0	24.9	0.0	0.0	-142.3
148	537704.15	4813083.76	331.07	0	D	32	34.0	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-29.7
148	537704.15	4813083.76	331.07	0	D	63	48.2	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-18.7
148	537704.15	4813083.76	331.07	0	D	125	59.3	9.8	0.0	0.0	0.0	63.1	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-10.2
148	537704.15	4813083.76	331.07	0	D	250	64.8	9.8	0.0	0.0	0.0	63.1	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-6.5
148	537704.15	4813083.76	331.07	0	D	500	68.2	9.8	0.0	0.0	0.0	63.1	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-4.3
148	537704.15	4813083.76	331.07	0	D	1000	70.4	9.8	0.0	0.0	0.0	63.1	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-3.3
148	537704.15	4813083.76	331.07	0	D	2000	68.6	9.8	0.0	0.0	0.0	63.1	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-7.7
148	537704.15	4813083.76	331.07	0	D	4000	60.4	9.8	0.0	0.0	0.0	63.1	13.1	-5.4	0.0	0.0	24.9	0.0	0.0	-25.3
148	537704.15	4813083.76	331.07	0	D	8000	50.3	9.8	0.0	0.0	0.0	63.1	46.8	-5.4	0.0	0.0	24.9	0.0	0.0	-69.2
148	537704.15	4813083.76	331.07	0	N	32	27.5	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-36.2
148	537704.15	4813083.76	331.07	0	N	63	41.7	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-25.2
148	537704.15	4813083.76	331.07	0	N	125	52.8	9.8	0.0	0.0	0.0	63.1	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-16.7
148	537704.15	4813083.76	331.07	0	N	250	58.3	9.8	0.0	0.0	0.0	63.1	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-13.0
148	537704.15	4813083.76	331.07	0	N	500	61.7	9.8	0.0	0.0	0.0	63.1	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-10.8
148	537704.15	4813083.76	331.07	0	N	1000	63.9	9.8	0.0	0.0	0.0	63.1	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-9.8
148	537704.15	4813083.76	331.07	0	N	2000	62.1	9.8	0.0	0.0	0.0	63.1	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-14.2
148	537704.15	4813083.76	331.07	0	N	4000	53.9	9.8	0.0	0.0	0.0	63.1	13.1	-5.4	0.0	0.0	24.9	0.0	0.0	-31.8
148	537704.15	4813083.76	331.07	0	N	8000	43.8	9.8	0.0	0.0	0.0	63.1	46.8	-5.4	0.0	0.0	24.9	0.0	0.0	-75.7
148	537704.15	4813083.76	331.07	0	E	32	-40.8	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-104.5
148	537704.15	4813083.76	331.07	0	E	63	-26.6	9.8	0.0	0.0	0.0	63.1	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-93.5
148	537704.15	4813083.76	331.07	0	E	125	-15.5	9.8	0.0	0.0	0.0	63.1	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-85.0

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
148	537704.15	4813083.76	331.07	0	E	250	-10.0	9.8	0.0	0.0	0.0	63.1	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-81.3
148	537704.15	4813083.76	331.07	0	E	500	-6.6	9.8	0.0	0.0	0.0	63.1	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-79.1
148	537704.15	4813083.76	331.07	0	E	1000	-4.4	9.8	0.0	0.0	0.0	63.1	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-78.1
148	537704.15	4813083.76	331.07	0	E	2000	-6.2	9.8	0.0	0.0	0.0	63.1	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-82.5
148	537704.15	4813083.76	331.07	0	E	4000	-14.4	9.8	0.0	0.0	0.0	63.1	13.1	-5.4	0.0	0.0	24.9	0.0	0.0	-100.1
148	537704.15	4813083.76	331.07	0	E	8000	-24.5	9.8	0.0	0.0	0.0	63.1	46.8	-5.4	0.0	0.0	24.9	0.0	0.0	-144.0
151	537663.88	4813051.21	330.68	0	D	32	34.0	5.3	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-35.1
151	537663.88	4813051.21	330.68	0	D	63	48.2	5.3	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-24.1
151	537663.88	4813051.21	330.68	0	D	125	59.3	5.3	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-15.7
151	537663.88	4813051.21	330.68	0	D	250	64.8	5.3	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-12.1
151	537663.88	4813051.21	330.68	0	D	500	68.2	5.3	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-10.0
151	537663.88	4813051.21	330.68	0	D	1000	70.4	5.3	0.0	0.0	0.0	64.1	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-9.0
151	537663.88	4813051.21	330.68	0	D	2000	68.6	5.3	0.0	0.0	0.0	64.1	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-13.8
151	537663.88	4813051.21	330.68	0	D	4000	60.4	5.3	0.0	0.0	0.0	64.1	14.8	-5.5	0.0	0.0	24.9	0.0	0.0	-32.6
151	537663.88	4813051.21	330.68	0	D	8000	50.3	5.3	0.0	0.0	0.0	64.1	52.8	-5.5	0.0	0.0	24.9	0.0	0.0	-80.8
151	537663.88	4813051.21	330.68	0	N	32	27.5	5.3	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-41.6
151	537663.88	4813051.21	330.68	0	N	63	41.7	5.3	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-30.6
151	537663.88	4813051.21	330.68	0	N	125	52.8	5.3	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-22.2
151	537663.88	4813051.21	330.68	0	N	250	58.3	5.3	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-18.6
151	537663.88	4813051.21	330.68	0	N	500	61.7	5.3	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-16.5
151	537663.88	4813051.21	330.68	0	N	1000	63.9	5.3	0.0	0.0	0.0	64.1	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-15.5
151	537663.88	4813051.21	330.68	0	N	2000	62.1	5.3	0.0	0.0	0.0	64.1	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-20.3
151	537663.88	4813051.21	330.68	0	N	4000	53.9	5.3	0.0	0.0	0.0	64.1	14.8	-5.5	0.0	0.0	24.9	0.0	0.0	-39.1
151	537663.88	4813051.21	330.68	0	N	8000	43.8	5.3	0.0	0.0	0.0	64.1	52.8	-5.5	0.0	0.0	24.9	0.0	0.0	-87.3
151	537663.88	4813051.21	330.68	0	E	32	-40.8	5.3	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-109.9
151	537663.88	4813051.21	330.68	0	E	63	-26.6	5.3	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-98.9
151	537663.88	4813051.21	330.68	0	E	125	-15.5	5.3	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-90.5
151	537663.88	4813051.21	330.68	0	E	250	-10.0	5.3	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-86.9
151	537663.88	4813051.21	330.68	0	E	500	-6.6	5.3	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-84.8
151	537663.88	4813051.21	330.68	0	E	1000	-4.4	5.3	0.0	0.0	0.0	64.1	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-83.8
151	537663.88	4813051.21	330.68	0	E	2000	-6.2	5.3	0.0	0.0	0.0	64.1	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-88.6
151	537663.88	4813051.21	330.68	0	E	4000	-14.4	5.3	0.0	0.0	0.0	64.1	14.8	-5.5	0.0	0.0	24.9	0.0	0.0	-107.4
151	537663.88	4813051.21	330.68	0	E	8000	-24.5	5.3	0.0	0.0	0.0	64.1	52.8	-5.5	0.0	0.0	24.9	0.0	0.0	-155.6
152	537659.28	4813047.50	330.64	0	D	32	34.0	9.3	0.0	0.0	0.0	64.2	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-31.2
152	537659.28	4813047.50	330.64	0	D	63	48.2	9.3	0.0	0.0	0.0	64.2	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-20.2
152	537659.28	4813047.50	330.64	0	D	125	59.3	9.3	0.0	0.0	0.0	64.2	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-11.7
152	537659.28	4813047.50	330.64	0	D	250	64.8	9.3	0.0	0.0	0.0	64.2	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-8.1
152	537659.28	4813047.50	330.64	0	D	500	68.2	9.3	0.0	0.0	0.0	64.2	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-6.0
152	537659.28	4813047.50	330.64	0	D	1000	70.4	9.3	0.0	0.0	0.0	64.2	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-5.1
152	537659.28	4813047.50	330.64	0	D	2000	68.6	9.3	0.0	0.0	0.0	64.2	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-9.9
152	537659.28	4813047.50	330.64	0	D	4000	60.4	9.3	0.0	0.0	0.0	64.2	15.0	-5.5	0.0	0.0	24.9	0.0	0.0	-28.9
152	537659.28	4813047.50	330.64	0	D	8000	50.3	9.3	0.0	0.0	0.0	64.2	53.5	-5.5	0.0	0.0	24.9	0.0	0.0	-77.5
152	537659.28	4813047.50	330.64	0	N	32	27.5	9.3	0.0	0.0	0.0	64.2	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-37.7
152	537659.28	4813047.50	330.64	0	N	63	41.7	9.3	0.0	0.0	0.0	64.2	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-26.7
152	537659.28	4813047.50	330.64	0	N	125	52.8	9.3	0.0	0.0	0.0	64.2	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-18.2
152	537659.28	4813047.50	330.64	0	N	250	58.3	9.3	0.0	0.0	0.0	64.2	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-14.6
152	537659.28	4813047.50	330.64	0	N	500	61.7	9.3	0.0	0.0	0.0	64.2	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-12.5
152	537659.28	4813047.50	330.64	0	N	1000	63.9	9.3	0.0	0.0	0.0	64.2	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-11.6
152	537659.28	4813047.50	330.64	0	N	2000	62.1	9.3	0.0	0.0	0.0	64.2	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-16.4
152	537659.28	4813047.50	330.64	0	N	4000	53.9	9.3	0.0	0.0	0.0	64.2	15.0	-5.5	0.0	0.0	24.9	0.0	0.0	-35.4
152	537659.28	4813047.50	330.64	0	N	8000	43.8	9.3	0.0	0.0	0.0	64.2	53.5	-5.5	0.0	0.0	24.9	0.0	0.0	-84.0
152	537659.28	4813047.50	330.64	0	E	32	-40.8	9.3	0.0	0.0	0.0	64.2	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-106.0
152	537659.28	4813047.50	330.64	0	E	63	-26.6	9.3	0.0	0.0	0.0	64.2	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-95.0
152	537659.28	4813047.50	330.64	0	E	125	-15.5	9.3	0.0	0.0	0.0	64.2	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-86.5
152	537659.28	4813047.50	330.64	0	E	250	-10.0	9.3	0.0	0.0	0.0	64.2	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-82.9
152	537659.28	4813047.50	330.64	0	E	500	-6.6	9.3	0.0	0.0	0.0	64.2	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-80.8
152	537659.28	4813047.50	330.64	0	E	1000	-4.4	9.3	0.0	0.0	0.0	64.2	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-79.9
152	537659.28	4813047.50	330.64	0	E	2000	-6.2	9.3	0.0	0.0	0.0	64.2	4.4	-5.5	0.0	0.0	24.7	0.0	0.0	-84.7
152	537659.28	4813047.50	330.64	0	E	4000	-14.4	9.3	0.0	0.0	0.0	64.2	15.0	-5.5	0.0	0.0	24.9	0.0	0.0	-103.7
152	537659.28	4813047.50	330.64	0	E	8000	-24.5	9.3	0.0	0.0	0.0	64.2	53.5	-5.5	0.0	0.0	24.9	0.0	0.0	-152.3
153	537773.74	4813140.32	332.65	0	D	32	34.0	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-30.4
153	537773.74	4813140.32	332.65	0	D	63	48.2	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-19.4
153	537773.74	4813140.32	332.65	0	D	125	59.3	7.5	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-10.9

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
153	537773.74	4813140.32	332.65	0	D	250	64.8	7.5	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-7.1
153	537773.74	4813140.32	332.65	0	D	500	68.2	7.5	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-4.7
153	537773.74	4813140.32	332.65	0	D	1000	70.4	7.5	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-3.4
153	537773.74	4813140.32	332.65	0	D	2000	68.6	7.5	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-7.3
153	537773.74	4813140.32	332.65	0	D	4000	60.4	7.5	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	24.9	0.0	0.0	-22.8
153	537773.74	4813140.32	332.65	0	D	8000	50.3	7.5	0.0	0.0	0.0	60.9	36.4	-5.3	0.0	0.0	24.9	0.0	0.0	-59.2
153	537773.74	4813140.32	332.65	0	N	32	27.5	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-36.9
153	537773.74	4813140.32	332.65	0	N	63	41.7	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-25.9
153	537773.74	4813140.32	332.65	0	N	125	52.8	7.5	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-17.4
153	537773.74	4813140.32	332.65	0	N	250	58.3	7.5	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-13.6
153	537773.74	4813140.32	332.65	0	N	500	61.7	7.5	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-11.2
153	537773.74	4813140.32	332.65	0	N	1000	63.9	7.5	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-9.9
153	537773.74	4813140.32	332.65	0	N	2000	62.1	7.5	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-13.8
153	537773.74	4813140.32	332.65	0	N	4000	53.9	7.5	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	24.9	0.0	0.0	-29.3
153	537773.74	4813140.32	332.65	0	N	8000	43.8	7.5	0.0	0.0	0.0	60.9	36.4	-5.3	0.0	0.0	24.9	0.0	0.0	-65.7
153	537773.74	4813140.32	332.65	0	E	32	-40.8	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-105.2
153	537773.74	4813140.32	332.65	0	E	63	-26.6	7.5	0.0	0.0	0.0	60.9	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-94.2
153	537773.74	4813140.32	332.65	0	E	125	-15.5	7.5	0.0	0.0	0.0	60.9	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-85.7
153	537773.74	4813140.32	332.65	0	E	250	-10.0	7.5	0.0	0.0	0.0	60.9	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-81.9
153	537773.74	4813140.32	332.65	0	E	500	-6.6	7.5	0.0	0.0	0.0	60.9	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-79.5
153	537773.74	4813140.32	332.65	0	E	1000	-4.4	7.5	0.0	0.0	0.0	60.9	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-78.2
153	537773.74	4813140.32	332.65	0	E	2000	-6.2	7.5	0.0	0.0	0.0	60.9	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-82.1
153	537773.74	4813140.32	332.65	0	E	4000	-14.4	7.5	0.0	0.0	0.0	60.9	10.2	-5.3	0.0	0.0	24.9	0.0	0.0	-97.6
153	537773.74	4813140.32	332.65	0	E	8000	-24.5	7.5	0.0	0.0	0.0	60.9	36.4	-5.3	0.0	0.0	24.9	0.0	0.0	-134.0
155	537680.22	4813064.40	330.78	0	D	32	34.0	10.2	0.0	0.0	0.0	63.7	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-29.9
155	537680.22	4813064.40	330.78	0	D	63	48.2	10.2	0.0	0.0	0.0	63.7	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-18.8
155	537680.22	4813064.40	330.78	0	D	125	59.3	10.2	0.0	0.0	0.0	63.7	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-10.4
155	537680.22	4813064.40	330.78	0	D	250	64.8	10.2	0.0	0.0	0.0	63.7	0.4	-5.5	0.0	0.0	23.1	0.0	0.0	-6.7
155	537680.22	4813064.40	330.78	0	D	500	68.2	10.2	0.0	0.0	0.0	63.7	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-4.6
155	537680.22	4813064.40	330.78	0	D	1000	70.4	10.2	0.0	0.0	0.0	63.7	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-3.6
155	537680.22	4813064.40	330.78	0	D	2000	68.6	10.2	0.0	0.0	0.0	63.7	4.2	-5.5	0.0	0.0	24.7	0.0	0.0	-8.3
155	537680.22	4813064.40	330.78	0	D	4000	60.4	10.2	0.0	0.0	0.0	63.7	14.1	-5.5	0.0	0.0	24.9	0.0	0.0	-26.6
155	537680.22	4813064.40	330.78	0	D	8000	50.3	10.2	0.0	0.0	0.0	63.7	50.4	-5.5	0.0	0.0	24.9	0.0	0.0	-73.0
155	537680.22	4813064.40	330.78	0	N	32	27.5	10.2	0.0	0.0	0.0	63.7	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-36.4
155	537680.22	4813064.40	330.78	0	N	63	41.7	10.2	0.0	0.0	0.0	63.7	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-25.3
155	537680.22	4813064.40	330.78	0	N	125	52.8	10.2	0.0	0.0	0.0	63.7	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-16.9
155	537680.22	4813064.40	330.78	0	N	250	58.3	10.2	0.0	0.0	0.0	63.7	0.4	-5.5	0.0	0.0	23.1	0.0	0.0	-13.2
155	537680.22	4813064.40	330.78	0	N	500	61.7	10.2	0.0	0.0	0.0	63.7	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-11.1
155	537680.22	4813064.40	330.78	0	N	1000	63.9	10.2	0.0	0.0	0.0	63.7	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-10.1
155	537680.22	4813064.40	330.78	0	N	2000	62.1	10.2	0.0	0.0	0.0	63.7	4.2	-5.5	0.0	0.0	24.7	0.0	0.0	-14.8
155	537680.22	4813064.40	330.78	0	N	4000	53.9	10.2	0.0	0.0	0.0	63.7	14.1	-5.5	0.0	0.0	24.9	0.0	0.0	-33.1
155	537680.22	4813064.40	330.78	0	N	8000	43.8	10.2	0.0	0.0	0.0	63.7	50.4	-5.5	0.0	0.0	24.9	0.0	0.0	-79.5
155	537680.22	4813064.40	330.78	0	E	32	-40.8	10.2	0.0	0.0	0.0	63.7	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-104.7
155	537680.22	4813064.40	330.78	0	E	63	-26.6	10.2	0.0	0.0	0.0	63.7	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-93.6
155	537680.22	4813064.40	330.78	0	E	125	-15.5	10.2	0.0	0.0	0.0	63.7	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-85.2
155	537680.22	4813064.40	330.78	0	E	250	-10.0	10.2	0.0	0.0	0.0	63.7	0.4	-5.5	0.0	0.0	23.1	0.0	0.0	-81.5
155	537680.22	4813064.40	330.78	0	E	500	-6.6	10.2	0.0	0.0	0.0	63.7	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-79.4
155	537680.22	4813064.40	330.78	0	E	1000	-4.4	10.2	0.0	0.0	0.0	63.7	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-78.4
155	537680.22	4813064.40	330.78	0	E	2000	-6.2	10.2	0.0	0.0	0.0	63.7	4.2	-5.5	0.0	0.0	24.7	0.0	0.0	-83.1
155	537680.22	4813064.40	330.78	0	E	4000	-14.4	10.2	0.0	0.0	0.0	63.7	14.1	-5.5	0.0	0.0	24.9	0.0	0.0	-101.4
155	537680.22	4813064.40	330.78	0	E	8000	-24.5	10.2	0.0	0.0	0.0	63.7	50.4	-5.5	0.0	0.0	24.9	0.0	0.0	-147.8
156	537806.93	4813167.78	332.46	0	D	32	34.0	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-30.4
156	537806.93	4813167.78	332.46	0	D	63	48.2	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-19.4
156	537806.93	4813167.78	332.46	0	D	125	59.3	5.4	0.0	0.0	0.0	59.6	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-11.1
156	537806.93	4813167.78	332.46	0	D	250	64.8	5.4	0.0	0.0	0.0	59.6	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-7.4
156	537806.93	4813167.78	332.46	0	D	500	68.2	5.4	0.0	0.0	0.0	59.6	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-5.2
156	537806.93	4813167.78	332.46	0	D	1000	70.4	5.4	0.0	0.0	0.0	59.6	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-4.0
156	537806.93	4813167.78	332.46	0	D	2000	68.6	5.4	0.0	0.0	0.0	59.6	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-7.7
156	537806.93	4813167.78	332.46	0	D	4000	60.4	5.4	0.0	0.0	0.0	59.6	8.8	-5.2	0.0	0.0	24.8	0.0	0.0	-22.3
156	537806.93	4813167.78	332.46	0	D	8000	50.3	5.4	0.0	0.0	0.0	59.6	31.4	-5.2	0.0	0.0	24.9	0.0	0.0	-55.1
156	537806.93	4813167.78	332.46	0	N	32	27.5	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-36.9
156	537806.93	4813167.78	332.46	0	N	63	41.7	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-25.9
156	537806.93	4813167.78	332.46	0	N	125	52.8	5.4	0.0	0.0	0.0	59.6	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-17.6

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
156	537806.93	4813167.78	332.46	0	N	250	58.3	5.4	0.0	0.0	0.0	59.6	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-13.9
156	537806.93	4813167.78	332.46	0	N	500	61.7	5.4	0.0	0.0	0.0	59.6	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-11.7
156	537806.93	4813167.78	332.46	0	N	1000	63.9	5.4	0.0	0.0	0.0	59.6	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-10.5
156	537806.93	4813167.78	332.46	0	N	2000	62.1	5.4	0.0	0.0	0.0	59.6	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-14.2
156	537806.93	4813167.78	332.46	0	N	4000	53.9	5.4	0.0	0.0	0.0	59.6	8.8	-5.2	0.0	0.0	24.8	0.0	0.0	-28.8
156	537806.93	4813167.78	332.46	0	N	8000	43.8	5.4	0.0	0.0	0.0	59.6	31.4	-5.2	0.0	0.0	24.9	0.0	0.0	-61.6
156	537806.93	4813167.78	332.46	0	E	32	-40.8	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-105.2
156	537806.93	4813167.78	332.46	0	E	63	-26.6	5.4	0.0	0.0	0.0	59.6	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-94.2
156	537806.93	4813167.78	332.46	0	E	125	-15.5	5.4	0.0	0.0	0.0	59.6	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-85.9
156	537806.93	4813167.78	332.46	0	E	250	-10.0	5.4	0.0	0.0	0.0	59.6	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-82.2
156	537806.93	4813167.78	332.46	0	E	500	-6.6	5.4	0.0	0.0	0.0	59.6	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-80.0
156	537806.93	4813167.78	332.46	0	E	1000	-4.4	5.4	0.0	0.0	0.0	59.6	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-78.8
156	537806.93	4813167.78	332.46	0	E	2000	-6.2	5.4	0.0	0.0	0.0	59.6	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-82.5
156	537806.93	4813167.78	332.46	0	E	4000	-14.4	5.4	0.0	0.0	0.0	59.6	8.8	-5.2	0.0	0.0	24.8	0.0	0.0	-97.1
156	537806.93	4813167.78	332.46	0	E	8000	-24.5	5.4	0.0	0.0	0.0	59.6	31.4	-5.2	0.0	0.0	24.9	0.0	0.0	-129.9
157	537805.37	4813166.43	332.47	0	D	32	34.0	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-37.4
157	537805.37	4813166.43	332.47	0	D	63	48.2	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-26.4
157	537805.37	4813166.43	332.47	0	D	125	59.3	-1.6	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-18.0
157	537805.37	4813166.43	332.47	0	D	250	64.8	-1.6	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-14.4
157	537805.37	4813166.43	332.47	0	D	500	68.2	-1.6	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-12.2
157	537805.37	4813166.43	332.47	0	D	1000	70.4	-1.6	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-11.0
157	537805.37	4813166.43	332.47	0	D	2000	68.6	-1.6	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-14.7
157	537805.37	4813166.43	332.47	0	D	4000	60.4	-1.6	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.8	0.0	0.0	-29.3
157	537805.37	4813166.43	332.47	0	D	8000	50.3	-1.6	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	24.9	0.0	0.0	-62.3
157	537805.37	4813166.43	332.47	0	N	32	27.5	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-43.9
157	537805.37	4813166.43	332.47	0	N	63	41.7	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-32.9
157	537805.37	4813166.43	332.47	0	N	125	52.8	-1.6	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-24.5
157	537805.37	4813166.43	332.47	0	N	250	58.3	-1.6	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-20.9
157	537805.37	4813166.43	332.47	0	N	500	61.7	-1.6	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-18.7
157	537805.37	4813166.43	332.47	0	N	1000	63.9	-1.6	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-17.5
157	537805.37	4813166.43	332.47	0	N	2000	62.1	-1.6	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-21.2
157	537805.37	4813166.43	332.47	0	N	4000	53.9	-1.6	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.8	0.0	0.0	-35.8
157	537805.37	4813166.43	332.47	0	N	8000	43.8	-1.6	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	24.9	0.0	0.0	-68.8
157	537805.37	4813166.43	332.47	0	E	32	-40.8	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-112.2
157	537805.37	4813166.43	332.47	0	E	63	-26.6	-1.6	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-101.2
157	537805.37	4813166.43	332.47	0	E	125	-15.5	-1.6	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-92.8
157	537805.37	4813166.43	332.47	0	E	250	-10.0	-1.6	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-89.2
157	537805.37	4813166.43	332.47	0	E	500	-6.6	-1.6	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-87.0
157	537805.37	4813166.43	332.47	0	E	1000	-4.4	-1.6	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-85.8
157	537805.37	4813166.43	332.47	0	E	2000	-6.2	-1.6	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-89.5
157	537805.37	4813166.43	332.47	0	E	4000	-14.4	-1.6	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.8	0.0	0.0	-104.1
157	537805.37	4813166.43	332.47	0	E	8000	-24.5	-1.6	0.0	0.0	0.0	59.7	31.7	-5.2	0.0	0.0	24.9	0.0	0.0	-137.1
163	537649.27	4813039.42	330.66	0	D	32	34.0	10.5	0.0	0.0	0.0	64.5	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-30.2
163	537649.27	4813039.42	330.66	0	D	63	48.2	10.5	0.0	0.0	0.0	64.5	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-19.1
163	537649.27	4813039.42	330.66	0	D	125	59.3	10.5	0.0	0.0	0.0	64.5	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-10.7
163	537649.27	4813039.42	330.66	0	D	250	64.8	10.5	0.0	0.0	0.0	64.5	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-7.1
163	537649.27	4813039.42	330.66	0	D	500	68.2	10.5	0.0	0.0	0.0	64.5	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-5.0
163	537649.27	4813039.42	330.66	0	D	1000	70.4	10.5	0.0	0.0	0.0	64.5	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-4.2
163	537649.27	4813039.42	330.66	0	D	2000	68.6	10.5	0.0	0.0	0.0	64.5	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-9.1
163	537649.27	4813039.42	330.66	0	D	4000	60.4	10.5	0.0	0.0	0.0	64.5	15.4	-5.5	0.0	0.0	24.9	0.0	0.0	-28.3
163	537649.27	4813039.42	330.66	0	D	8000	50.3	10.5	0.0	0.0	0.0	64.5	55.0	-5.5	0.0	0.0	24.9	0.0	0.0	-78.0
163	537649.27	4813039.42	330.66	0	N	32	27.5	10.5	0.0	0.0	0.0	64.5	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-36.7
163	537649.27	4813039.42	330.66	0	N	63	41.7	10.5	0.0	0.0	0.0	64.5	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-25.6
163	537649.27	4813039.42	330.66	0	N	125	52.8	10.5	0.0	0.0	0.0	64.5	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-17.2
163	537649.27	4813039.42	330.66	0	N	250	58.3	10.5	0.0	0.0	0.0	64.5	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-13.6
163	537649.27	4813039.42	330.66	0	N	500	61.7	10.5	0.0	0.0	0.0	64.5	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-11.5
163	537649.27	4813039.42	330.66	0	N	1000	63.9	10.5	0.0	0.0	0.0	64.5	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-10.7
163	537649.27	4813039.42	330.66	0	N	2000	62.1	10.5	0.0	0.0	0.0	64.5	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-15.6
163	537649.27	4813039.42	330.66	0	N	4000	53.9	10.5	0.0	0.0	0.0	64.5	15.4	-5.5	0.0	0.0	24.9	0.0	0.0	-34.8
163	537649.27	4813039.42	330.66	0	N	8000	43.8	10.5	0.0	0.0	0.0	64.5	55.0	-5.5	0.0	0.0	24.9	0.0	0.0	-84.5
163	537649.27	4813039.42	330.66	0	E	32	-40.8	10.5	0.0	0.0	0.0	64.5	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-105.0
163	537649.27	4813039.42	330.66	0	E	63	-26.6	10.5	0.0	0.0	0.0	64.5	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-93.9
163	537649.27	4813039.42	330.66	0	E	125	-15.5	10.5	0.0	0.0	0.0	64.5	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-85.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
163	537649.27	4813039.42	330.66	0	E	250	-10.0	10.5	0.0	0.0	0.0	64.5	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-81.9
163	537649.27	4813039.42	330.66	0	E	500	-6.6	10.5	0.0	0.0	0.0	64.5	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-79.8
163	537649.27	4813039.42	330.66	0	E	1000	-4.4	10.5	0.0	0.0	0.0	64.5	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-79.0
163	537649.27	4813039.42	330.66	0	E	2000	-6.2	10.5	0.0	0.0	0.0	64.5	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-83.9
163	537649.27	4813039.42	330.66	0	E	4000	-14.4	10.5	0.0	0.0	0.0	64.5	15.4	-5.5	0.0	0.0	24.9	0.0	0.0	-103.1
163	537649.27	4813039.42	330.66	0	E	8000	-24.5	10.5	0.0	0.0	0.0	64.5	55.0	-5.5	0.0	0.0	24.9	0.0	0.0	-152.8
166	537796.34	4813158.69	332.49	0	D	32	34.0	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-31.5
166	537796.34	4813158.69	332.49	0	D	63	48.2	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-20.4
166	537796.34	4813158.69	332.49	0	D	125	59.3	5.7	0.0	0.0	0.0	60.0	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-11.9
166	537796.34	4813158.69	332.49	0	D	250	64.8	5.7	0.0	0.0	0.0	60.0	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-8.1
166	537796.34	4813158.69	332.49	0	D	500	68.2	5.7	0.0	0.0	0.0	60.0	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-5.6
166	537796.34	4813158.69	332.49	0	D	1000	70.4	5.7	0.0	0.0	0.0	60.0	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-4.3
166	537796.34	4813158.69	332.49	0	D	2000	68.6	5.7	0.0	0.0	0.0	60.0	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-8.0
166	537796.34	4813158.69	332.49	0	D	4000	60.4	5.7	0.0	0.0	0.0	60.0	9.3	-5.2	0.0	0.0	24.9	0.0	0.0	-22.8
166	537796.34	4813158.69	332.49	0	D	8000	50.3	5.7	0.0	0.0	0.0	60.0	33.1	-5.2	0.0	0.0	24.9	0.0	0.0	-56.8
166	537796.34	4813158.69	332.49	0	N	32	27.5	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-38.0
166	537796.34	4813158.69	332.49	0	N	63	41.7	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-26.9
166	537796.34	4813158.69	332.49	0	N	125	52.8	5.7	0.0	0.0	0.0	60.0	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-18.4
166	537796.34	4813158.69	332.49	0	N	250	58.3	5.7	0.0	0.0	0.0	60.0	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-14.6
166	537796.34	4813158.69	332.49	0	N	500	61.7	5.7	0.0	0.0	0.0	60.0	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-12.1
166	537796.34	4813158.69	332.49	0	N	1000	63.9	5.7	0.0	0.0	0.0	60.0	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-10.8
166	537796.34	4813158.69	332.49	0	N	2000	62.1	5.7	0.0	0.0	0.0	60.0	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-14.5
166	537796.34	4813158.69	332.49	0	N	4000	53.9	5.7	0.0	0.0	0.0	60.0	9.3	-5.2	0.0	0.0	24.9	0.0	0.0	-29.3
166	537796.34	4813158.69	332.49	0	N	8000	43.8	5.7	0.0	0.0	0.0	60.0	33.1	-5.2	0.0	0.0	24.9	0.0	0.0	-63.3
166	537796.34	4813158.69	332.49	0	E	32	-40.8	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	16.4	0.0	0.0	-106.3
166	537796.34	4813158.69	332.49	0	E	63	-26.6	5.7	0.0	0.0	0.0	60.0	0.0	-5.2	0.0	0.0	19.5	0.0	0.0	-95.2
166	537796.34	4813158.69	332.49	0	E	125	-15.5	5.7	0.0	0.0	0.0	60.0	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-86.7
166	537796.34	4813158.69	332.49	0	E	250	-10.0	5.7	0.0	0.0	0.0	60.0	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-82.9
166	537796.34	4813158.69	332.49	0	E	500	-6.6	5.7	0.0	0.0	0.0	60.0	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-80.4
166	537796.34	4813158.69	332.49	0	E	1000	-4.4	5.7	0.0	0.0	0.0	60.0	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-79.1
166	537796.34	4813158.69	332.49	0	E	2000	-6.2	5.7	0.0	0.0	0.0	60.0	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-82.8
166	537796.34	4813158.69	332.49	0	E	4000	-14.4	5.7	0.0	0.0	0.0	60.0	9.3	-5.2	0.0	0.0	24.9	0.0	0.0	-97.6
166	537796.34	4813158.69	332.49	0	E	8000	-24.5	5.7	0.0	0.0	0.0	60.0	33.1	-5.2	0.0	0.0	24.9	0.0	0.0	-131.6
167	537803.84	4813165.10	332.47	0	D	32	34.0	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-31.7
167	537803.84	4813165.10	332.47	0	D	63	48.2	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-20.7
167	537803.84	4813165.10	332.47	0	D	125	59.3	5.3	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-12.2
167	537803.84	4813165.10	332.47	0	D	250	64.8	5.3	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-8.3
167	537803.84	4813165.10	332.47	0	D	500	68.2	5.3	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-5.8
167	537803.84	4813165.10	332.47	0	D	1000	70.4	5.3	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-4.5
167	537803.84	4813165.10	332.47	0	D	2000	68.6	5.3	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.8	0.0	0.0	-8.1
167	537803.84	4813165.10	332.47	0	D	4000	60.4	5.3	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.9	0.0	0.0	-22.7
167	537803.84	4813165.10	332.47	0	D	8000	50.3	5.3	0.0	0.0	0.0	59.7	31.9	-5.2	0.0	0.0	24.9	0.0	0.0	-55.8
167	537803.84	4813165.10	332.47	0	N	32	27.5	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-38.2
167	537803.84	4813165.10	332.47	0	N	63	41.7	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-27.2
167	537803.84	4813165.10	332.47	0	N	125	52.8	5.3	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-18.7
167	537803.84	4813165.10	332.47	0	N	250	58.3	5.3	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-14.8
167	537803.84	4813165.10	332.47	0	N	500	61.7	5.3	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-12.3
167	537803.84	4813165.10	332.47	0	N	1000	63.9	5.3	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-11.0
167	537803.84	4813165.10	332.47	0	N	2000	62.1	5.3	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.8	0.0	0.0	-14.6
167	537803.84	4813165.10	332.47	0	N	4000	53.9	5.3	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.9	0.0	0.0	-29.2
167	537803.84	4813165.10	332.47	0	N	8000	43.8	5.3	0.0	0.0	0.0	59.7	31.9	-5.2	0.0	0.0	24.9	0.0	0.0	-62.3
167	537803.84	4813165.10	332.47	0	E	32	-40.8	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-106.5
167	537803.84	4813165.10	332.47	0	E	63	-26.6	5.3	0.0	0.0	0.0	59.7	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-95.5
167	537803.84	4813165.10	332.47	0	E	125	-15.5	5.3	0.0	0.0	0.0	59.7	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-87.0
167	537803.84	4813165.10	332.47	0	E	250	-10.0	5.3	0.0	0.0	0.0	59.7	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-83.1
167	537803.84	4813165.10	332.47	0	E	500	-6.6	5.3	0.0	0.0	0.0	59.7	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-80.6
167	537803.84	4813165.10	332.47	0	E	1000	-4.4	5.3	0.0	0.0	0.0	59.7	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-79.3
167	537803.84	4813165.10	332.47	0	E	2000	-6.2	5.3	0.0	0.0	0.0	59.7	2.6	-5.2	0.0	0.0	24.8	0.0	0.0	-82.9
167	537803.84	4813165.10	332.47	0	E	4000	-14.4	5.3	0.0	0.0	0.0	59.7	8.9	-5.2	0.0	0.0	24.9	0.0	0.0	-97.5
167	537803.84	4813165.10	332.47	0	E	8000	-24.5	5.3	0.0	0.0	0.0	59.7	31.9	-5.2	0.0	0.0	24.9	0.0	0.0	-130.6
168	537801.28	4813162.89	332.47	0	D	32	34.0	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-31.8
168	537801.28	4813162.89	332.47	0	D	63	48.2	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-20.7
168	537801.28	4813162.89	332.47	0	D	125	59.3	5.3	0.0	0.0	0.0	59.8	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-12.2

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
168	537801.28	4813162.89	332.47	0	D	250	64.8	5.3	0.0	0.0	0.0	59.8	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-8.3
168	537801.28	4813162.89	332.47	0	D	500	68.2	5.3	0.0	0.0	0.0	59.8	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-5.9
168	537801.28	4813162.89	332.47	0	D	1000	70.4	5.3	0.0	0.0	0.0	59.8	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-4.5
168	537801.28	4813162.89	332.47	0	D	2000	68.6	5.3	0.0	0.0	0.0	59.8	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-8.2
168	537801.28	4813162.89	332.47	0	D	4000	60.4	5.3	0.0	0.0	0.0	59.8	9.1	-5.2	0.0	0.0	24.9	0.0	0.0	-22.9
168	537801.28	4813162.89	332.47	0	D	8000	50.3	5.3	0.0	0.0	0.0	59.8	32.3	-5.2	0.0	0.0	24.9	0.0	0.0	-56.3
168	537801.28	4813162.89	332.47	0	N	32	27.5	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-38.3
168	537801.28	4813162.89	332.47	0	N	63	41.7	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-27.2
168	537801.28	4813162.89	332.47	0	N	125	52.8	5.3	0.0	0.0	0.0	59.8	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-18.7
168	537801.28	4813162.89	332.47	0	N	250	58.3	5.3	0.0	0.0	0.0	59.8	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-14.8
168	537801.28	4813162.89	332.47	0	N	500	61.7	5.3	0.0	0.0	0.0	59.8	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-12.4
168	537801.28	4813162.89	332.47	0	N	1000	63.9	5.3	0.0	0.0	0.0	59.8	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-11.0
168	537801.28	4813162.89	332.47	0	N	2000	62.1	5.3	0.0	0.0	0.0	59.8	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-14.7
168	537801.28	4813162.89	332.47	0	N	4000	53.9	5.3	0.0	0.0	0.0	59.8	9.1	-5.2	0.0	0.0	24.9	0.0	0.0	-29.4
168	537801.28	4813162.89	332.47	0	N	8000	43.8	5.3	0.0	0.0	0.0	59.8	32.3	-5.2	0.0	0.0	24.9	0.0	0.0	-62.8
168	537801.28	4813162.89	332.47	0	E	32	-40.8	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-106.6
168	537801.28	4813162.89	332.47	0	E	63	-26.6	5.3	0.0	0.0	0.0	59.8	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-95.5
168	537801.28	4813162.89	332.47	0	E	125	-15.5	5.3	0.0	0.0	0.0	59.8	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-87.0
168	537801.28	4813162.89	332.47	0	E	250	-10.0	5.3	0.0	0.0	0.0	59.8	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-83.1
168	537801.28	4813162.89	332.47	0	E	500	-6.6	5.3	0.0	0.0	0.0	59.8	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-80.7
168	537801.28	4813162.89	332.47	0	E	1000	-4.4	5.3	0.0	0.0	0.0	59.8	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-79.3
168	537801.28	4813162.89	332.47	0	E	2000	-6.2	5.3	0.0	0.0	0.0	59.8	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-83.0
168	537801.28	4813162.89	332.47	0	E	4000	-14.4	5.3	0.0	0.0	0.0	59.8	9.1	-5.2	0.0	0.0	24.9	0.0	0.0	-97.7
168	537801.28	4813162.89	332.47	0	E	8000	-24.5	5.3	0.0	0.0	0.0	59.8	32.3	-5.2	0.0	0.0	24.9	0.0	0.0	-131.1
169	537672.85	4813058.45	330.73	0	D	32	34.0	9.3	0.0	0.0	0.0	63.9	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-31.0
169	537672.85	4813058.45	330.73	0	D	63	48.2	9.3	0.0	0.0	0.0	63.9	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-19.9
169	537672.85	4813058.45	330.73	0	D	125	59.3	9.3	0.0	0.0	0.0	63.9	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-11.5
169	537672.85	4813058.45	330.73	0	D	250	64.8	9.3	0.0	0.0	0.0	63.9	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-7.9
169	537672.85	4813058.45	330.73	0	D	500	68.2	9.3	0.0	0.0	0.0	63.9	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-5.7
169	537672.85	4813058.45	330.73	0	D	1000	70.4	9.3	0.0	0.0	0.0	63.9	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-4.8
169	537672.85	4813058.45	330.73	0	D	2000	68.6	9.3	0.0	0.0	0.0	63.9	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-9.5
169	537672.85	4813058.45	330.73	0	D	4000	60.4	9.3	0.0	0.0	0.0	63.9	14.4	-5.5	0.0	0.0	24.9	0.0	0.0	-28.0
169	537672.85	4813058.45	330.73	0	D	8000	50.3	9.3	0.0	0.0	0.0	63.9	51.5	-5.5	0.0	0.0	24.9	0.0	0.0	-75.2
169	537672.85	4813058.45	330.73	0	N	32	27.5	9.3	0.0	0.0	0.0	63.9	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-37.5
169	537672.85	4813058.45	330.73	0	N	63	41.7	9.3	0.0	0.0	0.0	63.9	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-26.4
169	537672.85	4813058.45	330.73	0	N	125	52.8	9.3	0.0	0.0	0.0	63.9	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-18.0
169	537672.85	4813058.45	330.73	0	N	250	58.3	9.3	0.0	0.0	0.0	63.9	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-14.4
169	537672.85	4813058.45	330.73	0	N	500	61.7	9.3	0.0	0.0	0.0	63.9	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-12.2
169	537672.85	4813058.45	330.73	0	N	1000	63.9	9.3	0.0	0.0	0.0	63.9	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-11.3
169	537672.85	4813058.45	330.73	0	N	2000	62.1	9.3	0.0	0.0	0.0	63.9	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-16.0
169	537672.85	4813058.45	330.73	0	N	4000	53.9	9.3	0.0	0.0	0.0	63.9	14.4	-5.5	0.0	0.0	24.9	0.0	0.0	-34.5
169	537672.85	4813058.45	330.73	0	N	8000	43.8	9.3	0.0	0.0	0.0	63.9	51.5	-5.5	0.0	0.0	24.9	0.0	0.0	-81.7
169	537672.85	4813058.45	330.73	0	E	32	-40.8	9.3	0.0	0.0	0.0	63.9	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-105.8
169	537672.85	4813058.45	330.73	0	E	63	-26.6	9.3	0.0	0.0	0.0	63.9	0.1	-5.5	0.0	0.0	19.0	0.0	0.0	-94.7
169	537672.85	4813058.45	330.73	0	E	125	-15.5	9.3	0.0	0.0	0.0	63.9	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-86.3
169	537672.85	4813058.45	330.73	0	E	250	-10.0	9.3	0.0	0.0	0.0	63.9	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-82.7
169	537672.85	4813058.45	330.73	0	E	500	-6.6	9.3	0.0	0.0	0.0	63.9	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-80.5
169	537672.85	4813058.45	330.73	0	E	1000	-4.4	9.3	0.0	0.0	0.0	63.9	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-79.6
169	537672.85	4813058.45	330.73	0	E	2000	-6.2	9.3	0.0	0.0	0.0	63.9	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-84.3
169	537672.85	4813058.45	330.73	0	E	4000	-14.4	9.3	0.0	0.0	0.0	63.9	14.4	-5.5	0.0	0.0	24.9	0.0	0.0	-102.8
169	537672.85	4813058.45	330.73	0	E	8000	-24.5	9.3	0.0	0.0	0.0	63.9	51.5	-5.5	0.0	0.0	24.9	0.0	0.0	-150.0
171	537798.89	4813160.82	332.47	0	D	32	34.0	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-32.5
171	537798.89	4813160.82	332.47	0	D	63	48.2	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-21.4
171	537798.89	4813160.82	332.47	0	D	125	59.3	4.7	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-12.9
171	537798.89	4813160.82	332.47	0	D	250	64.8	4.7	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-9.0
171	537798.89	4813160.82	332.47	0	D	500	68.2	4.7	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-6.6
171	537798.89	4813160.82	332.47	0	D	1000	70.4	4.7	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-5.3
171	537798.89	4813160.82	332.47	0	D	2000	68.6	4.7	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-8.9
171	537798.89	4813160.82	332.47	0	D	4000	60.4	4.7	0.0	0.0	0.0	59.9	9.2	-5.2	0.0	0.0	24.9	0.0	0.0	-23.7
171	537798.89	4813160.82	332.47	0	D	8000	50.3	4.7	0.0	0.0	0.0	59.9	32.7	-5.2	0.0	0.0	24.9	0.0	0.0	-57.4
171	537798.89	4813160.82	332.47	0	N	32	27.5	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-39.0
171	537798.89	4813160.82	332.47	0	N	63	41.7	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-27.9
171	537798.89	4813160.82	332.47	0	N	125	52.8	4.7	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-19.4

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
171	537798.89	4813160.82	332.47	0	N	250	58.3	4.7	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-15.5
171	537798.89	4813160.82	332.47	0	N	500	61.7	4.7	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-13.1
171	537798.89	4813160.82	332.47	0	N	1000	63.9	4.7	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-11.8
171	537798.89	4813160.82	332.47	0	N	2000	62.1	4.7	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-15.4
171	537798.89	4813160.82	332.47	0	N	4000	53.9	4.7	0.0	0.0	0.0	59.9	9.2	-5.2	0.0	0.0	24.9	0.0	0.0	-30.2
171	537798.89	4813160.82	332.47	0	N	8000	43.8	4.7	0.0	0.0	0.0	59.9	32.7	-5.2	0.0	0.0	24.9	0.0	0.0	-63.9
171	537798.89	4813160.82	332.47	0	E	32	-40.8	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	16.5	0.0	0.0	-107.3
171	537798.89	4813160.82	332.47	0	E	63	-26.6	4.7	0.0	0.0	0.0	59.9	0.0	-5.2	0.0	0.0	19.6	0.0	0.0	-96.2
171	537798.89	4813160.82	332.47	0	E	125	-15.5	4.7	0.0	0.0	0.0	59.9	0.1	-5.2	0.0	0.0	22.1	0.0	0.0	-87.7
171	537798.89	4813160.82	332.47	0	E	250	-10.0	4.7	0.0	0.0	0.0	59.9	0.3	-5.2	0.0	0.0	23.5	0.0	0.0	-83.8
171	537798.89	4813160.82	332.47	0	E	500	-6.6	4.7	0.0	0.0	0.0	59.9	0.5	-5.2	0.0	0.0	24.2	0.0	0.0	-81.4
171	537798.89	4813160.82	332.47	0	E	1000	-4.4	4.7	0.0	0.0	0.0	59.9	1.0	-5.2	0.0	0.0	24.6	0.0	0.0	-80.1
171	537798.89	4813160.82	332.47	0	E	2000	-6.2	4.7	0.0	0.0	0.0	59.9	2.7	-5.2	0.0	0.0	24.8	0.0	0.0	-83.7
171	537798.89	4813160.82	332.47	0	E	4000	-14.4	4.7	0.0	0.0	0.0	59.9	9.2	-5.2	0.0	0.0	24.9	0.0	0.0	-98.5
171	537798.89	4813160.82	332.47	0	E	8000	-24.5	4.7	0.0	0.0	0.0	59.9	32.7	-5.2	0.0	0.0	24.9	0.0	0.0	-132.2
172	537697.99	4813078.76	330.95	0	D	32	34.0	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-31.8
172	537697.99	4813078.76	330.95	0	D	63	48.2	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-20.7
172	537697.99	4813078.76	330.95	0	D	125	59.3	7.9	0.0	0.0	0.0	63.2	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-12.3
172	537697.99	4813078.76	330.95	0	D	250	64.8	7.9	0.0	0.0	0.0	63.2	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-8.6
172	537697.99	4813078.76	330.95	0	D	500	68.2	7.9	0.0	0.0	0.0	63.2	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-6.4
172	537697.99	4813078.76	330.95	0	D	1000	70.4	7.9	0.0	0.0	0.0	63.2	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-5.4
172	537697.99	4813078.76	330.95	0	D	2000	68.6	7.9	0.0	0.0	0.0	63.2	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-9.9
172	537697.99	4813078.76	330.95	0	D	4000	60.4	7.9	0.0	0.0	0.0	63.2	13.4	-5.4	0.0	0.0	24.9	0.0	0.0	-27.7
172	537697.99	4813078.76	330.95	0	D	8000	50.3	7.9	0.0	0.0	0.0	63.2	47.7	-5.4	0.0	0.0	24.9	0.0	0.0	-72.2
172	537697.99	4813078.76	330.95	0	N	32	27.5	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-38.3
172	537697.99	4813078.76	330.95	0	N	63	41.7	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-27.2
172	537697.99	4813078.76	330.95	0	N	125	52.8	7.9	0.0	0.0	0.0	63.2	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-18.8
172	537697.99	4813078.76	330.95	0	N	250	58.3	7.9	0.0	0.0	0.0	63.2	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-15.1
172	537697.99	4813078.76	330.95	0	N	500	61.7	7.9	0.0	0.0	0.0	63.2	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-12.9
172	537697.99	4813078.76	330.95	0	N	1000	63.9	7.9	0.0	0.0	0.0	63.2	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-11.9
172	537697.99	4813078.76	330.95	0	N	2000	62.1	7.9	0.0	0.0	0.0	63.2	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-16.4
172	537697.99	4813078.76	330.95	0	N	4000	53.9	7.9	0.0	0.0	0.0	63.2	13.4	-5.4	0.0	0.0	24.9	0.0	0.0	-34.2
172	537697.99	4813078.76	330.95	0	N	8000	43.8	7.9	0.0	0.0	0.0	63.2	47.7	-5.4	0.0	0.0	24.9	0.0	0.0	-78.7
172	537697.99	4813078.76	330.95	0	E	32	-40.8	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	16.0	0.0	0.0	-106.6
172	537697.99	4813078.76	330.95	0	E	63	-26.6	7.9	0.0	0.0	0.0	63.2	0.0	-5.4	0.0	0.0	19.1	0.0	0.0	-95.5
172	537697.99	4813078.76	330.95	0	E	125	-15.5	7.9	0.0	0.0	0.0	63.2	0.2	-5.4	0.0	0.0	21.6	0.0	0.0	-87.1
172	537697.99	4813078.76	330.95	0	E	250	-10.0	7.9	0.0	0.0	0.0	63.2	0.4	-5.4	0.0	0.0	23.2	0.0	0.0	-83.4
172	537697.99	4813078.76	330.95	0	E	500	-6.6	7.9	0.0	0.0	0.0	63.2	0.8	-5.4	0.0	0.0	24.0	0.0	0.0	-81.2
172	537697.99	4813078.76	330.95	0	E	1000	-4.4	7.9	0.0	0.0	0.0	63.2	1.5	-5.4	0.0	0.0	24.5	0.0	0.0	-80.2
172	537697.99	4813078.76	330.95	0	E	2000	-6.2	7.9	0.0	0.0	0.0	63.2	3.9	-5.4	0.0	0.0	24.7	0.0	0.0	-84.7
172	537697.99	4813078.76	330.95	0	E	4000	-14.4	7.9	0.0	0.0	0.0	63.2	13.4	-5.4	0.0	0.0	24.9	0.0	0.0	-102.5
172	537697.99	4813078.76	330.95	0	E	8000	-24.5	7.9	0.0	0.0	0.0	63.2	47.7	-5.4	0.0	0.0	24.9	0.0	0.0	-147.0
173	537752.59	4813123.13	332.14	0	D	32	34.0	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-32.8
173	537752.59	4813123.13	332.14	0	D	63	48.2	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-21.7
173	537752.59	4813123.13	332.14	0	D	125	59.3	5.7	0.0	0.0	0.0	61.6	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-13.2
173	537752.59	4813123.13	332.14	0	D	250	64.8	5.7	0.0	0.0	0.0	61.6	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-9.5
173	537752.59	4813123.13	332.14	0	D	500	68.2	5.7	0.0	0.0	0.0	61.6	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-7.1
173	537752.59	4813123.13	332.14	0	D	1000	70.4	5.7	0.0	0.0	0.0	61.6	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-5.9
173	537752.59	4813123.13	332.14	0	D	2000	68.6	5.7	0.0	0.0	0.0	61.6	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-10.0
173	537752.59	4813123.13	332.14	0	D	4000	60.4	5.7	0.0	0.0	0.0	61.6	11.1	-5.3	0.0	0.0	24.9	0.0	0.0	-26.1
173	537752.59	4813123.13	332.14	0	D	8000	50.3	5.7	0.0	0.0	0.0	61.6	39.6	-5.3	0.0	0.0	24.9	0.0	0.0	-64.8
173	537752.59	4813123.13	332.14	0	N	32	27.5	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-39.3
173	537752.59	4813123.13	332.14	0	N	63	41.7	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-28.2
173	537752.59	4813123.13	332.14	0	N	125	52.8	5.7	0.0	0.0	0.0	61.6	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-19.7
173	537752.59	4813123.13	332.14	0	N	250	58.3	5.7	0.0	0.0	0.0	61.6	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-16.0
173	537752.59	4813123.13	332.14	0	N	500	61.7	5.7	0.0	0.0	0.0	61.6	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-13.6
173	537752.59	4813123.13	332.14	0	N	1000	63.9	5.7	0.0	0.0	0.0	61.6	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-12.4
173	537752.59	4813123.13	332.14	0	N	2000	62.1	5.7	0.0	0.0	0.0	61.6	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-16.5
173	537752.59	4813123.13	332.14	0	N	4000	53.9	5.7	0.0	0.0	0.0	61.6	11.1	-5.3	0.0	0.0	24.9	0.0	0.0	-32.6
173	537752.59	4813123.13	332.14	0	N	8000	43.8	5.7	0.0	0.0	0.0	61.6	39.6	-5.3	0.0	0.0	24.9	0.0	0.0	-71.3
173	537752.59	4813123.13	332.14	0	E	32	-40.8	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-107.6
173	537752.59	4813123.13	332.14	0	E	63	-26.6	5.7	0.0	0.0	0.0	61.6	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-96.5
173	537752.59	4813123.13	332.14	0	E	125	-15.5	5.7	0.0	0.0	0.0	61.6	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-88.0

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
173	537752.59	4813123.13	332.14	0	E	250	-10.0	5.7	0.0	0.0	0.0	61.6	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-84.3
173	537752.59	4813123.13	332.14	0	E	500	-6.6	5.7	0.0	0.0	0.0	61.6	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-81.9
173	537752.59	4813123.13	332.14	0	E	1000	-4.4	5.7	0.0	0.0	0.0	61.6	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-80.7
173	537752.59	4813123.13	332.14	0	E	2000	-6.2	5.7	0.0	0.0	0.0	61.6	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-84.8
173	537752.59	4813123.13	332.14	0	E	4000	-14.4	5.7	0.0	0.0	0.0	61.6	11.1	-5.3	0.0	0.0	24.9	0.0	0.0	-100.9
173	537752.59	4813123.13	332.14	0	E	8000	-24.5	5.7	0.0	0.0	0.0	61.6	39.6	-5.3	0.0	0.0	24.9	0.0	0.0	-139.6
174	537667.76	4813054.34	330.70	0	D	32	34.0	6.7	0.0	0.0	0.0	64.0	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-33.7
174	537667.76	4813054.34	330.70	0	D	63	48.2	6.7	0.0	0.0	0.0	64.0	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-22.6
174	537667.76	4813054.34	330.70	0	D	125	59.3	6.7	0.0	0.0	0.0	64.0	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-14.2
174	537667.76	4813054.34	330.70	0	D	250	64.8	6.7	0.0	0.0	0.0	64.0	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-10.6
174	537667.76	4813054.34	330.70	0	D	500	68.2	6.7	0.0	0.0	0.0	64.0	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-8.4
174	537667.76	4813054.34	330.70	0	D	1000	70.4	6.7	0.0	0.0	0.0	64.0	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-7.5
174	537667.76	4813054.34	330.70	0	D	2000	68.6	6.7	0.0	0.0	0.0	64.0	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-12.3
174	537667.76	4813054.34	330.70	0	D	4000	60.4	6.7	0.0	0.0	0.0	64.0	14.6	-5.5	0.0	0.0	24.9	0.0	0.0	-30.9
174	537667.76	4813054.34	330.70	0	D	8000	50.3	6.7	0.0	0.0	0.0	64.0	52.3	-5.5	0.0	0.0	24.9	0.0	0.0	-78.7
174	537667.76	4813054.34	330.70	0	N	32	27.5	6.7	0.0	0.0	0.0	64.0	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-40.2
174	537667.76	4813054.34	330.70	0	N	63	41.7	6.7	0.0	0.0	0.0	64.0	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-29.1
174	537667.76	4813054.34	330.70	0	N	125	52.8	6.7	0.0	0.0	0.0	64.0	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-20.7
174	537667.76	4813054.34	330.70	0	N	250	58.3	6.7	0.0	0.0	0.0	64.0	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-17.1
174	537667.76	4813054.34	330.70	0	N	500	61.7	6.7	0.0	0.0	0.0	64.0	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-14.9
174	537667.76	4813054.34	330.70	0	N	1000	63.9	6.7	0.0	0.0	0.0	64.0	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-14.0
174	537667.76	4813054.34	330.70	0	N	2000	62.1	6.7	0.0	0.0	0.0	64.0	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-18.8
174	537667.76	4813054.34	330.70	0	N	4000	53.9	6.7	0.0	0.0	0.0	64.0	14.6	-5.5	0.0	0.0	24.9	0.0	0.0	-37.4
174	537667.76	4813054.34	330.70	0	N	8000	43.8	6.7	0.0	0.0	0.0	64.0	52.3	-5.5	0.0	0.0	24.9	0.0	0.0	-85.2
174	537667.76	4813054.34	330.70	0	E	32	-40.8	6.7	0.0	0.0	0.0	64.0	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-108.5
174	537667.76	4813054.34	330.70	0	E	63	-26.6	6.7	0.0	0.0	0.0	64.0	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-97.4
174	537667.76	4813054.34	330.70	0	E	125	-15.5	6.7	0.0	0.0	0.0	64.0	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-89.0
174	537667.76	4813054.34	330.70	0	E	250	-10.0	6.7	0.0	0.0	0.0	64.0	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-85.4
174	537667.76	4813054.34	330.70	0	E	500	-6.6	6.7	0.0	0.0	0.0	64.0	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-83.2
174	537667.76	4813054.34	330.70	0	E	1000	-4.4	6.7	0.0	0.0	0.0	64.0	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-82.3
174	537667.76	4813054.34	330.70	0	E	2000	-6.2	6.7	0.0	0.0	0.0	64.0	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-87.1
174	537667.76	4813054.34	330.70	0	E	4000	-14.4	6.7	0.0	0.0	0.0	64.0	14.6	-5.5	0.0	0.0	24.9	0.0	0.0	-105.7
174	537667.76	4813054.34	330.70	0	E	8000	-24.5	6.7	0.0	0.0	0.0	64.0	52.3	-5.5	0.0	0.0	24.9	0.0	0.0	-153.5
175	537665.57	4813052.57	330.69	0	D	32	34.0	-0.1	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-40.4
175	537665.57	4813052.57	330.69	0	D	63	48.2	-0.1	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-29.4
175	537665.57	4813052.57	330.69	0	D	125	59.3	-0.1	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-21.0
175	537665.57	4813052.57	330.69	0	D	250	64.8	-0.1	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-17.4
175	537665.57	4813052.57	330.69	0	D	500	68.2	-0.1	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-15.3
175	537665.57	4813052.57	330.69	0	D	1000	70.4	-0.1	0.0	0.0	0.0	64.1	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-14.3
175	537665.57	4813052.57	330.69	0	D	2000	68.6	-0.1	0.0	0.0	0.0	64.1	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-19.1
175	537665.57	4813052.57	330.69	0	D	4000	60.4	-0.1	0.0	0.0	0.0	64.1	14.7	-5.5	0.0	0.0	24.9	0.0	0.0	-37.8
175	537665.57	4813052.57	330.69	0	D	8000	50.3	-0.1	0.0	0.0	0.0	64.1	52.6	-5.5	0.0	0.0	24.9	0.0	0.0	-85.8
175	537665.57	4813052.57	330.69	0	N	32	27.5	-0.1	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-46.9
175	537665.57	4813052.57	330.69	0	N	63	41.7	-0.1	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-35.9
175	537665.57	4813052.57	330.69	0	N	125	52.8	-0.1	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-27.5
175	537665.57	4813052.57	330.69	0	N	250	58.3	-0.1	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-23.9
175	537665.57	4813052.57	330.69	0	N	500	61.7	-0.1	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-21.8
175	537665.57	4813052.57	330.69	0	N	1000	63.9	-0.1	0.0	0.0	0.0	64.1	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-20.8
175	537665.57	4813052.57	330.69	0	N	2000	62.1	-0.1	0.0	0.0	0.0	64.1	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-25.6
175	537665.57	4813052.57	330.69	0	N	4000	53.9	-0.1	0.0	0.0	0.0	64.1	14.7	-5.5	0.0	0.0	24.9	0.0	0.0	-44.3
175	537665.57	4813052.57	330.69	0	N	8000	43.8	-0.1	0.0	0.0	0.0	64.1	52.6	-5.5	0.0	0.0	24.9	0.0	0.0	-92.3
175	537665.57	4813052.57	330.69	0	E	32	-40.8	-0.1	0.0	0.0	0.0	64.1	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-115.2
175	537665.57	4813052.57	330.69	0	E	63	-26.6	-0.1	0.0	0.0	0.0	64.1	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-104.2
175	537665.57	4813052.57	330.69	0	E	125	-15.5	-0.1	0.0	0.0	0.0	64.1	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-95.8
175	537665.57	4813052.57	330.69	0	E	250	-10.0	-0.1	0.0	0.0	0.0	64.1	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-92.2
175	537665.57	4813052.57	330.69	0	E	500	-6.6	-0.1	0.0	0.0	0.0	64.1	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-90.1
175	537665.57	4813052.57	330.69	0	E	1000	-4.4	-0.1	0.0	0.0	0.0	64.1	1.6	-5.5	0.0	0.0	24.5	0.0	0.0	-89.1
175	537665.57	4813052.57	330.69	0	E	2000	-6.2	-0.1	0.0	0.0	0.0	64.1	4.3	-5.5	0.0	0.0	24.7	0.0	0.0	-93.9
175	537665.57	4813052.57	330.69	0	E	4000	-14.4	-0.1	0.0	0.0	0.0	64.1	14.7	-5.5	0.0	0.0	24.9	0.0	0.0	-112.6
175	537665.57	4813052.57	330.69	0	E	8000	-24.5	-0.1	0.0	0.0	0.0	64.1	52.6	-5.5	0.0	0.0	24.9	0.0	0.0	-160.6
176	537776.94	4813142.92	332.64	0	D	32	34.0	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-33.6
176	537776.94	4813142.92	332.64	0	D	63	48.2	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-22.6
176	537776.94	4813142.92	332.64	0	D	125	59.3	4.2	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-14.1

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
176	537776.94	4813142.92	332.64	0	D	250	64.8	4.2	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-10.2
176	537776.94	4813142.92	332.64	0	D	500	68.2	4.2	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-7.9
176	537776.94	4813142.92	332.64	0	D	1000	70.4	4.2	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-6.6
176	537776.94	4813142.92	332.64	0	D	2000	68.6	4.2	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-10.4
176	537776.94	4813142.92	332.64	0	D	4000	60.4	4.2	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-25.9
176	537776.94	4813142.92	332.64	0	D	8000	50.3	4.2	0.0	0.0	0.0	60.8	35.9	-5.3	0.0	0.0	24.9	0.0	0.0	-61.9
176	537776.94	4813142.92	332.64	0	N	32	27.5	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-40.1
176	537776.94	4813142.92	332.64	0	N	63	41.7	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-29.1
176	537776.94	4813142.92	332.64	0	N	125	52.8	4.2	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-20.6
176	537776.94	4813142.92	332.64	0	N	250	58.3	4.2	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-16.7
176	537776.94	4813142.92	332.64	0	N	500	61.7	4.2	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-14.4
176	537776.94	4813142.92	332.64	0	N	1000	63.9	4.2	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-13.1
176	537776.94	4813142.92	332.64	0	N	2000	62.1	4.2	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-16.9
176	537776.94	4813142.92	332.64	0	N	4000	53.9	4.2	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-32.4
176	537776.94	4813142.92	332.64	0	N	8000	43.8	4.2	0.0	0.0	0.0	60.8	35.9	-5.3	0.0	0.0	24.9	0.0	0.0	-68.4
176	537776.94	4813142.92	332.64	0	E	32	-40.8	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-108.4
176	537776.94	4813142.92	332.64	0	E	63	-26.6	4.2	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-97.4
176	537776.94	4813142.92	332.64	0	E	125	-15.5	4.2	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-88.9
176	537776.94	4813142.92	332.64	0	E	250	-10.0	4.2	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-85.0
176	537776.94	4813142.92	332.64	0	E	500	-6.6	4.2	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-82.7
176	537776.94	4813142.92	332.64	0	E	1000	-4.4	4.2	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-81.4
176	537776.94	4813142.92	332.64	0	E	2000	-6.2	4.2	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-85.2
176	537776.94	4813142.92	332.64	0	E	4000	-14.4	4.2	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-100.7
176	537776.94	4813142.92	332.64	0	E	8000	-24.5	4.2	0.0	0.0	0.0	60.8	35.9	-5.3	0.0	0.0	24.9	0.0	0.0	-136.7
177	537775.91	4813142.09	332.65	0	D	32	34.0	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-53.4
177	537775.91	4813142.09	332.65	0	D	63	48.2	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-42.3
177	537775.91	4813142.09	332.65	0	D	125	59.3	-15.5	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-33.8
177	537775.91	4813142.09	332.65	0	D	250	64.8	-15.5	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-30.0
177	537775.91	4813142.09	332.65	0	D	500	68.2	-15.5	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-27.6
177	537775.91	4813142.09	332.65	0	D	1000	70.4	-15.5	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-26.3
177	537775.91	4813142.09	332.65	0	D	2000	68.6	-15.5	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-30.2
177	537775.91	4813142.09	332.65	0	D	4000	60.4	-15.5	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-45.6
177	537775.91	4813142.09	332.65	0	D	8000	50.3	-15.5	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	24.9	0.0	0.0	-81.8
177	537775.91	4813142.09	332.65	0	N	32	27.5	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-59.9
177	537775.91	4813142.09	332.65	0	N	63	41.7	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-48.8
177	537775.91	4813142.09	332.65	0	N	125	52.8	-15.5	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-40.3
177	537775.91	4813142.09	332.65	0	N	250	58.3	-15.5	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-36.5
177	537775.91	4813142.09	332.65	0	N	500	61.7	-15.5	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-34.1
177	537775.91	4813142.09	332.65	0	N	1000	63.9	-15.5	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-32.8
177	537775.91	4813142.09	332.65	0	N	2000	62.1	-15.5	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-36.7
177	537775.91	4813142.09	332.65	0	N	4000	53.9	-15.5	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-52.1
177	537775.91	4813142.09	332.65	0	N	8000	43.8	-15.5	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	24.9	0.0	0.0	-88.3
177	537775.91	4813142.09	332.65	0	E	32	-40.8	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-128.2
177	537775.91	4813142.09	332.65	0	E	63	-26.6	-15.5	0.0	0.0	0.0	60.8	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-117.1
177	537775.91	4813142.09	332.65	0	E	125	-15.5	-15.5	0.0	0.0	0.0	60.8	0.1	-5.3	0.0	0.0	22.0	0.0	0.0	-108.6
177	537775.91	4813142.09	332.65	0	E	250	-10.0	-15.5	0.0	0.0	0.0	60.8	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-104.8
177	537775.91	4813142.09	332.65	0	E	500	-6.6	-15.5	0.0	0.0	0.0	60.8	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-102.4
177	537775.91	4813142.09	332.65	0	E	1000	-4.4	-15.5	0.0	0.0	0.0	60.8	1.1	-5.3	0.0	0.0	24.6	0.0	0.0	-101.1
177	537775.91	4813142.09	332.65	0	E	2000	-6.2	-15.5	0.0	0.0	0.0	60.8	3.0	-5.3	0.0	0.0	24.8	0.0	0.0	-105.0
177	537775.91	4813142.09	332.65	0	E	4000	-14.4	-15.5	0.0	0.0	0.0	60.8	10.1	-5.3	0.0	0.0	24.9	0.0	0.0	-120.4
177	537775.91	4813142.09	332.65	0	E	8000	-24.5	-15.5	0.0	0.0	0.0	60.8	36.1	-5.3	0.0	0.0	24.9	0.0	0.0	-156.6
178	537770.52	4813137.71	332.66	0	D	32	34.0	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-33.6
178	537770.52	4813137.71	332.66	0	D	63	48.2	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-22.5
178	537770.52	4813137.71	332.66	0	D	125	59.3	4.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-14.0
178	537770.52	4813137.71	332.66	0	D	250	64.8	4.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-10.2
178	537770.52	4813137.71	332.66	0	D	500	68.2	4.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-7.9
178	537770.52	4813137.71	332.66	0	D	1000	70.4	4.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-6.6
178	537770.52	4813137.71	332.66	0	D	2000	68.6	4.4	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	24.8	0.0	0.0	-10.5
178	537770.52	4813137.71	332.66	0	D	4000	60.4	4.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	24.9	0.0	0.0	-26.1
178	537770.52	4813137.71	332.66	0	D	8000	50.3	4.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	24.9	0.0	0.0	-62.8
178	537770.52	4813137.71	332.66	0	N	32	27.5	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-40.1
178	537770.52	4813137.71	332.66	0	N	63	41.7	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-29.0
178	537770.52	4813137.71	332.66	0	N	125	52.8	4.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-20.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
178	537770.52	4813137.71	332.66	0	N	250	58.3	4.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-16.7
178	537770.52	4813137.71	332.66	0	N	500	61.7	4.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-14.4
178	537770.52	4813137.71	332.66	0	N	1000	63.9	4.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-13.1
178	537770.52	4813137.71	332.66	0	N	2000	62.1	4.4	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	24.8	0.0	0.0	-17.0
178	537770.52	4813137.71	332.66	0	N	4000	53.9	4.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	24.9	0.0	0.0	-32.6
178	537770.52	4813137.71	332.66	0	N	8000	43.8	4.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	24.9	0.0	0.0	-69.3
178	537770.52	4813137.71	332.66	0	E	32	-40.8	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	16.3	0.0	0.0	-108.4
178	537770.52	4813137.71	332.66	0	E	63	-26.6	4.4	0.0	0.0	0.0	61.0	0.0	-5.3	0.0	0.0	19.4	0.0	0.0	-97.3
178	537770.52	4813137.71	332.66	0	E	125	-15.5	4.4	0.0	0.0	0.0	61.0	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-88.8
178	537770.52	4813137.71	332.66	0	E	250	-10.0	4.4	0.0	0.0	0.0	61.0	0.3	-5.3	0.0	0.0	23.4	0.0	0.0	-85.0
178	537770.52	4813137.71	332.66	0	E	500	-6.6	4.4	0.0	0.0	0.0	61.0	0.6	-5.3	0.0	0.0	24.2	0.0	0.0	-82.7
178	537770.52	4813137.71	332.66	0	E	1000	-4.4	4.4	0.0	0.0	0.0	61.0	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-81.4
178	537770.52	4813137.71	332.66	0	E	2000	-6.2	4.4	0.0	0.0	0.0	61.0	3.1	-5.3	0.0	0.0	24.8	0.0	0.0	-85.3
178	537770.52	4813137.71	332.66	0	E	4000	-14.4	4.4	0.0	0.0	0.0	61.0	10.3	-5.3	0.0	0.0	24.9	0.0	0.0	-100.9
178	537770.52	4813137.71	332.66	0	E	8000	-24.5	4.4	0.0	0.0	0.0	61.0	36.9	-5.3	0.0	0.0	24.9	0.0	0.0	-137.6
181	537749.97	4813121.00	332.05	0	D	32	34.0	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-33.6
181	537749.97	4813121.00	332.05	0	D	63	48.2	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-22.6
181	537749.97	4813121.00	332.05	0	D	125	59.3	4.9	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	21.8	0.0	0.0	-14.1
181	537749.97	4813121.00	332.05	0	D	250	64.8	4.9	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	23.3	0.0	0.0	-10.3
181	537749.97	4813121.00	332.05	0	D	500	68.2	4.9	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-8.0
181	537749.97	4813121.00	332.05	0	D	1000	70.4	4.9	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	24.6	0.0	0.0	-6.8
181	537749.97	4813121.00	332.05	0	D	2000	68.6	4.9	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-10.9
181	537749.97	4813121.00	332.05	0	D	4000	60.4	4.9	0.0	0.0	0.0	61.7	11.2	-5.3	0.0	0.0	24.9	0.0	0.0	-27.1
181	537749.97	4813121.00	332.05	0	D	8000	50.3	4.9	0.0	0.0	0.0	61.7	40.0	-5.3	0.0	0.0	24.9	0.0	0.0	-66.0
181	537749.97	4813121.00	332.05	0	N	32	27.5	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-40.1
181	537749.97	4813121.00	332.05	0	N	63	41.7	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-29.1
181	537749.97	4813121.00	332.05	0	N	125	52.8	4.9	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	21.8	0.0	0.0	-20.6
181	537749.97	4813121.00	332.05	0	N	250	58.3	4.9	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	23.3	0.0	0.0	-16.8
181	537749.97	4813121.00	332.05	0	N	500	61.7	4.9	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-14.5
181	537749.97	4813121.00	332.05	0	N	1000	63.9	4.9	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	24.6	0.0	0.0	-13.3
181	537749.97	4813121.00	332.05	0	N	2000	62.1	4.9	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-17.4
181	537749.97	4813121.00	332.05	0	N	4000	53.9	4.9	0.0	0.0	0.0	61.7	11.2	-5.3	0.0	0.0	24.9	0.0	0.0	-33.6
181	537749.97	4813121.00	332.05	0	N	8000	43.8	4.9	0.0	0.0	0.0	61.7	40.0	-5.3	0.0	0.0	24.9	0.0	0.0	-72.5
181	537749.97	4813121.00	332.05	0	E	32	-40.8	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-108.4
181	537749.97	4813121.00	332.05	0	E	63	-26.6	4.9	0.0	0.0	0.0	61.7	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-97.4
181	537749.97	4813121.00	332.05	0	E	125	-15.5	4.9	0.0	0.0	0.0	61.7	0.1	-5.3	0.0	0.0	21.8	0.0	0.0	-88.9
181	537749.97	4813121.00	332.05	0	E	250	-10.0	4.9	0.0	0.0	0.0	61.7	0.4	-5.3	0.0	0.0	23.3	0.0	0.0	-85.1
181	537749.97	4813121.00	332.05	0	E	500	-6.6	4.9	0.0	0.0	0.0	61.7	0.7	-5.3	0.0	0.0	24.1	0.0	0.0	-82.8
181	537749.97	4813121.00	332.05	0	E	1000	-4.4	4.9	0.0	0.0	0.0	61.7	1.3	-5.3	0.0	0.0	24.6	0.0	0.0	-81.6
181	537749.97	4813121.00	332.05	0	E	2000	-6.2	4.9	0.0	0.0	0.0	61.7	3.3	-5.3	0.0	0.0	24.8	0.0	0.0	-85.7
181	537749.97	4813121.00	332.05	0	E	4000	-14.4	4.9	0.0	0.0	0.0	61.7	11.2	-5.3	0.0	0.0	24.9	0.0	0.0	-101.9
181	537749.97	4813121.00	332.05	0	E	8000	-24.5	4.9	0.0	0.0	0.0	61.7	40.0	-5.3	0.0	0.0	24.9	0.0	0.0	-140.8
182	537808.95	4813169.48	332.45	0	D	32	34.0	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-33.1
182	537808.95	4813169.48	332.45	0	D	63	48.2	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-22.1
182	537808.95	4813169.48	332.45	0	D	125	59.3	2.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-13.7
182	537808.95	4813169.48	332.45	0	D	250	64.8	2.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-10.1
182	537808.95	4813169.48	332.45	0	D	500	68.2	2.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-7.9
182	537808.95	4813169.48	332.45	0	D	1000	70.4	2.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-6.7
182	537808.95	4813169.48	332.45	0	D	2000	68.6	2.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-10.4
182	537808.95	4813169.48	332.45	0	D	4000	60.4	2.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	24.8	0.0	0.0	-24.9
182	537808.95	4813169.48	332.45	0	D	8000	50.3	2.6	0.0	0.0	0.0	59.5	31.1	-5.2	0.0	0.0	24.9	0.0	0.0	-57.5
182	537808.95	4813169.48	332.45	0	N	32	27.5	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-39.6
182	537808.95	4813169.48	332.45	0	N	63	41.7	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-28.6
182	537808.95	4813169.48	332.45	0	N	125	52.8	2.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-20.2
182	537808.95	4813169.48	332.45	0	N	250	58.3	2.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-16.6
182	537808.95	4813169.48	332.45	0	N	500	61.7	2.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-14.4
182	537808.95	4813169.48	332.45	0	N	1000	63.9	2.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-13.2
182	537808.95	4813169.48	332.45	0	N	2000	62.1	2.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-16.9
182	537808.95	4813169.48	332.45	0	N	4000	53.9	2.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	24.8	0.0	0.0	-31.4
182	537808.95	4813169.48	332.45	0	N	8000	43.8	2.6	0.0	0.0	0.0	59.5	31.1	-5.2	0.0	0.0	24.9	0.0	0.0	-64.0
182	537808.95	4813169.48	332.45	0	E	32	-40.8	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	15.4	0.0	0.0	-107.9
182	537808.95	4813169.48	332.45	0	E	63	-26.6	2.6	0.0	0.0	0.0	59.5	0.0	-5.2	0.0	0.0	18.6	0.0	0.0	-96.9
182	537808.95	4813169.48	332.45	0	E	125	-15.5	2.6	0.0	0.0	0.0	59.5	0.1	-5.2	0.0	0.0	21.2	0.0	0.0	-88.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
182	537808.95	4813169.48	332.45	0	E	250	-10.0	2.6	0.0	0.0	0.0	59.5	0.3	-5.2	0.0	0.0	22.9	0.0	0.0	-84.9
182	537808.95	4813169.48	332.45	0	E	500	-6.6	2.6	0.0	0.0	0.0	59.5	0.5	-5.2	0.0	0.0	23.9	0.0	0.0	-82.7
182	537808.95	4813169.48	332.45	0	E	1000	-4.4	2.6	0.0	0.0	0.0	59.5	1.0	-5.2	0.0	0.0	24.4	0.0	0.0	-81.5
182	537808.95	4813169.48	332.45	0	E	2000	-6.2	2.6	0.0	0.0	0.0	59.5	2.6	-5.2	0.0	0.0	24.7	0.0	0.0	-85.2
182	537808.95	4813169.48	332.45	0	E	4000	-14.4	2.6	0.0	0.0	0.0	59.5	8.7	-5.2	0.0	0.0	24.8	0.0	0.0	-99.7
182	537808.95	4813169.48	332.45	0	E	8000	-24.5	2.6	0.0	0.0	0.0	59.5	31.1	-5.2	0.0	0.0	24.9	0.0	0.0	-132.3
185	537754.74	4813124.88	332.18	0	D	32	34.0	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-35.8
185	537754.74	4813124.88	332.18	0	D	63	48.2	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-24.7
185	537754.74	4813124.88	332.18	0	D	125	59.3	2.7	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-16.2
185	537754.74	4813124.88	332.18	0	D	250	64.8	2.7	0.0	0.0	0.0	61.5	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-12.4
185	537754.74	4813124.88	332.18	0	D	500	68.2	2.7	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	24.1	0.0	0.0	-10.1
185	537754.74	4813124.88	332.18	0	D	1000	70.4	2.7	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-8.9
185	537754.74	4813124.88	332.18	0	D	2000	68.6	2.7	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-12.9
185	537754.74	4813124.88	332.18	0	D	4000	60.4	2.7	0.0	0.0	0.0	61.5	11.0	-5.3	0.0	0.0	24.9	0.0	0.0	-29.0
185	537754.74	4813124.88	332.18	0	D	8000	50.3	2.7	0.0	0.0	0.0	61.5	39.3	-5.3	0.0	0.0	24.9	0.0	0.0	-67.4
185	537754.74	4813124.88	332.18	0	N	32	27.5	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-42.3
185	537754.74	4813124.88	332.18	0	N	63	41.7	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-31.2
185	537754.74	4813124.88	332.18	0	N	125	52.8	2.7	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-22.7
185	537754.74	4813124.88	332.18	0	N	250	58.3	2.7	0.0	0.0	0.0	61.5	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-18.9
185	537754.74	4813124.88	332.18	0	N	500	61.7	2.7	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	24.1	0.0	0.0	-16.6
185	537754.74	4813124.88	332.18	0	N	1000	63.9	2.7	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-15.4
185	537754.74	4813124.88	332.18	0	N	2000	62.1	2.7	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-19.4
185	537754.74	4813124.88	332.18	0	N	4000	53.9	2.7	0.0	0.0	0.0	61.5	11.0	-5.3	0.0	0.0	24.9	0.0	0.0	-35.5
185	537754.74	4813124.88	332.18	0	N	8000	43.8	2.7	0.0	0.0	0.0	61.5	39.3	-5.3	0.0	0.0	24.9	0.0	0.0	-73.9
185	537754.74	4813124.88	332.18	0	E	32	-40.8	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	16.2	0.0	0.0	-110.6
185	537754.74	4813124.88	332.18	0	E	63	-26.6	2.7	0.0	0.0	0.0	61.5	0.0	-5.3	0.0	0.0	19.3	0.0	0.0	-99.5
185	537754.74	4813124.88	332.18	0	E	125	-15.5	2.7	0.0	0.0	0.0	61.5	0.1	-5.3	0.0	0.0	21.9	0.0	0.0	-91.0
185	537754.74	4813124.88	332.18	0	E	250	-10.0	2.7	0.0	0.0	0.0	61.5	0.4	-5.3	0.0	0.0	23.4	0.0	0.0	-87.2
185	537754.74	4813124.88	332.18	0	E	500	-6.6	2.7	0.0	0.0	0.0	61.5	0.6	-5.3	0.0	0.0	24.1	0.0	0.0	-84.9
185	537754.74	4813124.88	332.18	0	E	1000	-4.4	2.7	0.0	0.0	0.0	61.5	1.2	-5.3	0.0	0.0	24.6	0.0	0.0	-83.7
185	537754.74	4813124.88	332.18	0	E	2000	-6.2	2.7	0.0	0.0	0.0	61.5	3.2	-5.3	0.0	0.0	24.8	0.0	0.0	-87.7
185	537754.74	4813124.88	332.18	0	E	4000	-14.4	2.7	0.0	0.0	0.0	61.5	11.0	-5.3	0.0	0.0	24.9	0.0	0.0	-103.8
185	537754.74	4813124.88	332.18	0	E	8000	-24.5	2.7	0.0	0.0	0.0	61.5	39.3	-5.3	0.0	0.0	24.9	0.0	0.0	-142.2
191	537654.81	4813043.89	330.65	0	D	32	34.0	4.8	0.0	0.0	0.0	64.3	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-35.8
191	537654.81	4813043.89	330.65	0	D	63	48.2	4.8	0.0	0.0	0.0	64.3	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-24.7
191	537654.81	4813043.89	330.65	0	D	125	59.3	4.8	0.0	0.0	0.0	64.3	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-16.3
191	537654.81	4813043.89	330.65	0	D	250	64.8	4.8	0.0	0.0	0.0	64.3	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-12.7
191	537654.81	4813043.89	330.65	0	D	500	68.2	4.8	0.0	0.0	0.0	64.3	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-10.6
191	537654.81	4813043.89	330.65	0	D	1000	70.4	4.8	0.0	0.0	0.0	64.3	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-9.7
191	537654.81	4813043.89	330.65	0	D	2000	68.6	4.8	0.0	0.0	0.0	64.3	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-14.6
191	537654.81	4813043.89	330.65	0	D	4000	60.4	4.8	0.0	0.0	0.0	64.3	15.2	-5.5	0.0	0.0	24.9	0.0	0.0	-33.6
191	537654.81	4813043.89	330.65	0	D	8000	50.3	4.8	0.0	0.0	0.0	64.3	54.2	-5.5	0.0	0.0	24.9	0.0	0.0	-82.8
191	537654.81	4813043.89	330.65	0	N	32	27.5	4.8	0.0	0.0	0.0	64.3	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-42.3
191	537654.81	4813043.89	330.65	0	N	63	41.7	4.8	0.0	0.0	0.0	64.3	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-31.2
191	537654.81	4813043.89	330.65	0	N	125	52.8	4.8	0.0	0.0	0.0	64.3	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-22.8
191	537654.81	4813043.89	330.65	0	N	250	58.3	4.8	0.0	0.0	0.0	64.3	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-19.2
191	537654.81	4813043.89	330.65	0	N	500	61.7	4.8	0.0	0.0	0.0	64.3	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-17.1
191	537654.81	4813043.89	330.65	0	N	1000	63.9	4.8	0.0	0.0	0.0	64.3	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-16.2
191	537654.81	4813043.89	330.65	0	N	2000	62.1	4.8	0.0	0.0	0.0	64.3	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-21.1
191	537654.81	4813043.89	330.65	0	N	4000	53.9	4.8	0.0	0.0	0.0	64.3	15.2	-5.5	0.0	0.0	24.9	0.0	0.0	-40.1
191	537654.81	4813043.89	330.65	0	N	8000	43.8	4.8	0.0	0.0	0.0	64.3	54.2	-5.5	0.0	0.0	24.9	0.0	0.0	-89.3
191	537654.81	4813043.89	330.65	0	E	32	-40.8	4.8	0.0	0.0	0.0	64.3	0.0	-5.5	0.0	0.0	15.8	0.0	0.0	-110.6
191	537654.81	4813043.89	330.65	0	E	63	-26.6	4.8	0.0	0.0	0.0	64.3	0.1	-5.5	0.0	0.0	18.9	0.0	0.0	-99.5
191	537654.81	4813043.89	330.65	0	E	125	-15.5	4.8	0.0	0.0	0.0	64.3	0.2	-5.5	0.0	0.0	21.5	0.0	0.0	-91.1
191	537654.81	4813043.89	330.65	0	E	250	-10.0	4.8	0.0	0.0	0.0	64.3	0.5	-5.5	0.0	0.0	23.1	0.0	0.0	-87.5
191	537654.81	4813043.89	330.65	0	E	500	-6.6	4.8	0.0	0.0	0.0	64.3	0.9	-5.5	0.0	0.0	24.0	0.0	0.0	-85.4
191	537654.81	4813043.89	330.65	0	E	1000	-4.4	4.8	0.0	0.0	0.0	64.3	1.7	-5.5	0.0	0.0	24.5	0.0	0.0	-84.5
191	537654.81	4813043.89	330.65	0	E	2000	-6.2	4.8	0.0	0.0	0.0	64.3	4.5	-5.5	0.0	0.0	24.7	0.0	0.0	-89.4
191	537654.81	4813043.89	330.65	0	E	4000	-14.4	4.8	0.0	0.0	0.0	64.3	15.2	-5.5	0.0	0.0	24.9	0.0	0.0	-108.4
191	537654.81	4813043.89	330.65	0	E	8000	-24.5	4.8	0.0	0.0	0.0	64.3	54.2	-5.5	0.0	0.0	24.9	0.0	0.0	-157.6
192	537643.68	4813034.91	330.65	0	D	32	34.0	4.9	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-35.8
192	537643.68	4813034.91	330.65	0	D	63	48.2	4.9	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-24.8
192	537643.68	4813034.91	330.65	0	D	125	59.3	4.9	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-16.4

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
192	537643.68	4813034.91	330.65	0	D	250	64.8	4.9	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-12.8
192	537643.68	4813034.91	330.65	0	D	500	68.2	4.9	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-10.7
192	537643.68	4813034.91	330.65	0	D	1000	70.4	4.9	0.0	0.0	0.0	64.6	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-9.9
192	537643.68	4813034.91	330.65	0	D	2000	68.6	4.9	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-14.8
192	537643.68	4813034.91	330.65	0	D	4000	60.4	4.9	0.0	0.0	0.0	64.6	15.7	-5.5	0.0	0.0	24.9	0.0	0.0	-34.2
192	537643.68	4813034.91	330.65	0	D	8000	50.3	4.9	0.0	0.0	0.0	64.6	55.8	-5.5	0.0	0.0	24.9	0.0	0.0	-84.6
192	537643.68	4813034.91	330.65	0	N	32	27.5	4.9	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-42.3
192	537643.68	4813034.91	330.65	0	N	63	41.7	4.9	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-31.3
192	537643.68	4813034.91	330.65	0	N	125	52.8	4.9	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-22.9
192	537643.68	4813034.91	330.65	0	N	250	58.3	4.9	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-19.3
192	537643.68	4813034.91	330.65	0	N	500	61.7	4.9	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-17.2
192	537643.68	4813034.91	330.65	0	N	1000	63.9	4.9	0.0	0.0	0.0	64.6	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-16.4
192	537643.68	4813034.91	330.65	0	N	2000	62.1	4.9	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-21.3
192	537643.68	4813034.91	330.65	0	N	4000	53.9	4.9	0.0	0.0	0.0	64.6	15.7	-5.5	0.0	0.0	24.9	0.0	0.0	-40.7
192	537643.68	4813034.91	330.65	0	N	8000	43.8	4.9	0.0	0.0	0.0	64.6	55.8	-5.5	0.0	0.0	24.9	0.0	0.0	-91.1
192	537643.68	4813034.91	330.65	0	E	32	-40.8	4.9	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-110.6
192	537643.68	4813034.91	330.65	0	E	63	-26.6	4.9	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-99.6
192	537643.68	4813034.91	330.65	0	E	125	-15.5	4.9	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-91.2
192	537643.68	4813034.91	330.65	0	E	250	-10.0	4.9	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-87.6
192	537643.68	4813034.91	330.65	0	E	500	-6.6	4.9	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-85.5
192	537643.68	4813034.91	330.65	0	E	1000	-4.4	4.9	0.0	0.0	0.0	64.6	1.7	-5.5	0.0	0.0	24.4	0.0	0.0	-84.7
192	537643.68	4813034.91	330.65	0	E	2000	-6.2	4.9	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-89.6
192	537643.68	4813034.91	330.65	0	E	4000	-14.4	4.9	0.0	0.0	0.0	64.6	15.7	-5.5	0.0	0.0	24.9	0.0	0.0	-109.0
192	537643.68	4813034.91	330.65	0	E	8000	-24.5	4.9	0.0	0.0	0.0	64.6	55.8	-5.5	0.0	0.0	24.9	0.0	0.0	-159.4
194	537694.81	4813076.17	330.89	0	D	32	34.0	3.0	0.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-36.7
194	537694.81	4813076.17	330.89	0	D	63	48.2	3.0	0.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	19.1	0.0	0.0	-25.7
194	537694.81	4813076.17	330.89	0	D	125	59.3	3.0	0.0	0.0	0.0	63.3	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-17.3
194	537694.81	4813076.17	330.89	0	D	250	64.8	3.0	0.0	0.0	0.0	63.3	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-13.6
194	537694.81	4813076.17	330.89	0	D	500	68.2	3.0	0.0	0.0	0.0	63.3	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-11.4
194	537694.81	4813076.17	330.89	0	D	1000	70.4	3.0	0.0	0.0	0.0	63.3	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-10.4
194	537694.81	4813076.17	330.89	0	D	2000	68.6	3.0	0.0	0.0	0.0	63.3	4.0	-5.5	0.0	0.0	24.7	0.0	0.0	-14.9
194	537694.81	4813076.17	330.89	0	D	4000	60.4	3.0	0.0	0.0	0.0	63.3	13.5	-5.5	0.0	0.0	24.9	0.0	0.0	-32.8
194	537694.81	4813076.17	330.89	0	D	8000	50.3	3.0	0.0	0.0	0.0	63.3	48.2	-5.5	0.0	0.0	24.9	0.0	0.0	-77.6
194	537694.81	4813076.17	330.89	0	N	32	27.5	3.0	0.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-43.2
194	537694.81	4813076.17	330.89	0	N	63	41.7	3.0	0.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	19.1	0.0	0.0	-32.2
194	537694.81	4813076.17	330.89	0	N	125	52.8	3.0	0.0	0.0	0.0	63.3	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-23.8
194	537694.81	4813076.17	330.89	0	N	250	58.3	3.0	0.0	0.0	0.0	63.3	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-20.1
194	537694.81	4813076.17	330.89	0	N	500	61.7	3.0	0.0	0.0	0.0	63.3	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-17.9
194	537694.81	4813076.17	330.89	0	N	1000	63.9	3.0	0.0	0.0	0.0	63.3	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-16.9
194	537694.81	4813076.17	330.89	0	N	2000	62.1	3.0	0.0	0.0	0.0	63.3	4.0	-5.5	0.0	0.0	24.7	0.0	0.0	-21.4
194	537694.81	4813076.17	330.89	0	N	4000	53.9	3.0	0.0	0.0	0.0	63.3	13.5	-5.5	0.0	0.0	24.9	0.0	0.0	-39.3
194	537694.81	4813076.17	330.89	0	N	8000	43.8	3.0	0.0	0.0	0.0	63.3	48.2	-5.5	0.0	0.0	24.9	0.0	0.0	-84.1
194	537694.81	4813076.17	330.89	0	E	32	-40.8	3.0	0.0	0.0	0.0	63.3	0.0	-5.5	0.0	0.0	15.9	0.0	0.0	-111.5
194	537694.81	4813076.17	330.89	0	E	63	-26.6	3.0	0.0	0.0	0.0	63.3	0.1	-5.5	0.0	0.0	19.1	0.0	0.0	-100.5
194	537694.81	4813076.17	330.89	0	E	125	-15.5	3.0	0.0	0.0	0.0	63.3	0.2	-5.5	0.0	0.0	21.6	0.0	0.0	-92.1
194	537694.81	4813076.17	330.89	0	E	250	-10.0	3.0	0.0	0.0	0.0	63.3	0.4	-5.5	0.0	0.0	23.2	0.0	0.0	-88.4
194	537694.81	4813076.17	330.89	0	E	500	-6.6	3.0	0.0	0.0	0.0	63.3	0.8	-5.5	0.0	0.0	24.0	0.0	0.0	-86.2
194	537694.81	4813076.17	330.89	0	E	1000	-4.4	3.0	0.0	0.0	0.0	63.3	1.5	-5.5	0.0	0.0	24.5	0.0	0.0	-85.2
194	537694.81	4813076.17	330.89	0	E	2000	-6.2	3.0	0.0	0.0	0.0	63.3	4.0	-5.5	0.0	0.0	24.7	0.0	0.0	-89.7
194	537694.81	4813076.17	330.89	0	E	4000	-14.4	3.0	0.0	0.0	0.0	63.3	13.5	-5.5	0.0	0.0	24.9	0.0	0.0	-107.6
194	537694.81	4813076.17	330.89	0	E	8000	-24.5	3.0	0.0	0.0	0.0	63.3	48.2	-5.5	0.0	0.0	24.9	0.0	0.0	-152.4
195	537641.41	4813033.07	330.67	0	D	32	34.0	4.4	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-36.5
195	537641.41	4813033.07	330.67	0	D	63	48.2	4.4	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-25.4
195	537641.41	4813033.07	330.67	0	D	125	59.3	4.4	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-17.0
195	537641.41	4813033.07	330.67	0	D	250	64.8	4.4	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-13.4
195	537641.41	4813033.07	330.67	0	D	500	68.2	4.4	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-11.4
195	537641.41	4813033.07	330.67	0	D	1000	70.4	4.4	0.0	0.0	0.0	64.6	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-10.5
195	537641.41	4813033.07	330.67	0	D	2000	68.6	4.4	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-15.5
195	537641.41	4813033.07	330.67	0	D	4000	60.4	4.4	0.0	0.0	0.0	64.6	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-34.9
195	537641.41	4813033.07	330.67	0	D	8000	50.3	4.4	0.0	0.0	0.0	64.6	56.2	-5.5	0.0	0.0	24.9	0.0	0.0	-85.5
195	537641.41	4813033.07	330.67	0	N	32	27.5	4.4	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-43.0
195	537641.41	4813033.07	330.67	0	N	63	41.7	4.4	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-31.9
195	537641.41	4813033.07	330.67	0	N	125	52.8	4.4	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-23.5

Line Source, ISO 9613, Name: "Seagram Drive", ID: "SeagramDr_avg"																				
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)
195	537641.41	4813033.07	330.67	0	N	250	58.3	4.4	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-19.9
195	537641.41	4813033.07	330.67	0	N	500	61.7	4.4	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-17.9
195	537641.41	4813033.07	330.67	0	N	1000	63.9	4.4	0.0	0.0	0.0	64.6	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-17.0
195	537641.41	4813033.07	330.67	0	N	2000	62.1	4.4	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-22.0
195	537641.41	4813033.07	330.67	0	N	4000	53.9	4.4	0.0	0.0	0.0	64.6	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-41.4
195	537641.41	4813033.07	330.67	0	N	8000	43.8	4.4	0.0	0.0	0.0	64.6	56.2	-5.5	0.0	0.0	24.9	0.0	0.0	-92.0
195	537641.41	4813033.07	330.67	0	E	32	-40.8	4.4	0.0	0.0	0.0	64.6	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-111.3
195	537641.41	4813033.07	330.67	0	E	63	-26.6	4.4	0.0	0.0	0.0	64.6	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-100.2
195	537641.41	4813033.07	330.67	0	E	125	-15.5	4.4	0.0	0.0	0.0	64.6	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-91.8
195	537641.41	4813033.07	330.67	0	E	250	-10.0	4.4	0.0	0.0	0.0	64.6	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-88.2
195	537641.41	4813033.07	330.67	0	E	500	-6.6	4.4	0.0	0.0	0.0	64.6	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-86.2
195	537641.41	4813033.07	330.67	0	E	1000	-4.4	4.4	0.0	0.0	0.0	64.6	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-85.3
195	537641.41	4813033.07	330.67	0	E	2000	-6.2	4.4	0.0	0.0	0.0	64.6	4.6	-5.5	0.0	0.0	24.7	0.0	0.0	-90.3
195	537641.41	4813033.07	330.67	0	E	4000	-14.4	4.4	0.0	0.0	0.0	64.6	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-109.7
195	537641.41	4813033.07	330.67	0	E	8000	-24.5	4.4	0.0	0.0	0.0	64.6	56.2	-5.5	0.0	0.0	24.9	0.0	0.0	-160.3
197	537639.60	4813031.61	330.67	0	D	32	34.0	2.9	0.0	0.0	0.0	64.7	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-38.0
197	537639.60	4813031.61	330.67	0	D	63	48.2	2.9	0.0	0.0	0.0	64.7	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-26.9
197	537639.60	4813031.61	330.67	0	D	125	59.3	2.9	0.0	0.0	0.0	64.7	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-18.5
197	537639.60	4813031.61	330.67	0	D	250	64.8	2.9	0.0	0.0	0.0	64.7	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-15.0
197	537639.60	4813031.61	330.67	0	D	500	68.2	2.9	0.0	0.0	0.0	64.7	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-12.9
197	537639.60	4813031.61	330.67	0	D	1000	70.4	2.9	0.0	0.0	0.0	64.7	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-12.1
197	537639.60	4813031.61	330.67	0	D	2000	68.6	2.9	0.0	0.0	0.0	64.7	4.7	-5.5	0.0	0.0	24.7	0.0	0.0	-17.0
197	537639.60	4813031.61	330.67	0	D	4000	60.4	2.9	0.0	0.0	0.0	64.7	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-36.5
197	537639.60	4813031.61	330.67	0	D	8000	50.3	2.9	0.0	0.0	0.0	64.7	56.5	-5.5	0.0	0.0	24.9	0.0	0.0	-87.3
197	537639.60	4813031.61	330.67	0	N	32	27.5	2.9	0.0	0.0	0.0	64.7	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-44.5
197	537639.60	4813031.61	330.67	0	N	63	41.7	2.9	0.0	0.0	0.0	64.7	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-33.4
197	537639.60	4813031.61	330.67	0	N	125	52.8	2.9	0.0	0.0	0.0	64.7	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-25.0
197	537639.60	4813031.61	330.67	0	N	250	58.3	2.9	0.0	0.0	0.0	64.7	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-21.5
197	537639.60	4813031.61	330.67	0	N	500	61.7	2.9	0.0	0.0	0.0	64.7	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-19.4
197	537639.60	4813031.61	330.67	0	N	1000	63.9	2.9	0.0	0.0	0.0	64.7	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-18.6
197	537639.60	4813031.61	330.67	0	N	2000	62.1	2.9	0.0	0.0	0.0	64.7	4.7	-5.5	0.0	0.0	24.7	0.0	0.0	-23.5
197	537639.60	4813031.61	330.67	0	N	4000	53.9	2.9	0.0	0.0	0.0	64.7	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-43.0
197	537639.60	4813031.61	330.67	0	N	8000	43.8	2.9	0.0	0.0	0.0	64.7	56.5	-5.5	0.0	0.0	24.9	0.0	0.0	-93.8
197	537639.60	4813031.61	330.67	0	E	32	-40.8	2.9	0.0	0.0	0.0	64.7	0.0	-5.5	0.0	0.0	15.7	0.0	0.0	-112.8
197	537639.60	4813031.61	330.67	0	E	63	-26.6	2.9	0.0	0.0	0.0	64.7	0.1	-5.5	0.0	0.0	18.8	0.0	0.0	-101.7
197	537639.60	4813031.61	330.67	0	E	125	-15.5	2.9	0.0	0.0	0.0	64.7	0.2	-5.5	0.0	0.0	21.4	0.0	0.0	-93.3
197	537639.60	4813031.61	330.67	0	E	250	-10.0	2.9	0.0	0.0	0.0	64.7	0.5	-5.5	0.0	0.0	23.0	0.0	0.0	-89.8
197	537639.60	4813031.61	330.67	0	E	500	-6.6	2.9	0.0	0.0	0.0	64.7	0.9	-5.5	0.0	0.0	23.9	0.0	0.0	-87.7
197	537639.60	4813031.61	330.67	0	E	1000	-4.4	2.9	0.0	0.0	0.0	64.7	1.8	-5.5	0.0	0.0	24.4	0.0	0.0	-86.9
197	537639.60	4813031.61	330.67	0	E	2000	-6.2	2.9	0.0	0.0	0.0	64.7	4.7	-5.5	0.0	0.0	24.7	0.0	0.0	-91.8
197	537639.60	4813031.61	330.67	0	E	4000	-14.4	2.9	0.0	0.0	0.0	64.7	15.8	-5.5	0.0	0.0	24.9	0.0	0.0	-111.3
197	537639.60	4813031.61	330.67	0	E	8000	-24.5	2.9	0.0	0.0	0.0	64.7	56.5	-5.5	0.0	0.0	24.9	0.0	0.0	-162.1

Appendix E Ventilation, Warning Clause and Mitigation Summary

Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024

Appendix E Ventilation, Warning Clause and Mitigation Summary

The following warning clauses are required for inclusion in agreements registered on Title for the residential units, and included in all agreements of purchase and sale or lease, and all rental agreements.

A summary of the warning clause, ventilation and mitigation recommendations is included in **Table E.1**.

> **RMOW Warning Clause:** "Due to its proximity to Albert Street and Seagram Drive, project noise levels on this property exceed the Noise Level Objectives approved by the Regional Municipality of Waterloo and may cause concerns to some individuals. Moreover, this dwelling has been fitted with a forced air-ducted heating system suitably sized and designed to permit the future installation of a central air conditioning system by the occupants."
>
> **MECP Type E:** "Purchasers/tenants are advised that due to the proximity of the adjacent institutional facility, noise from the facility may at times be audible."

Table E.1: Summary of Ventilation, Warning Clause and Mitigation Requirements

Development Location/Building	Barrier Requirements	Ventilation Requirements	Warning Clause Requirements
Residential Building	None	Provision for AC	RMOW Warning Clause, MECP Type E

Appendix F Stationary Source Modelling Data

Updated Environmental Noise Assessment

177-179 Albert Street, Waterloo

c/o MHBC Planning, Urban Design & Landscape Architecture

SLR Project No.: 241.030998.00001

October 10, 2024

STATIONARY SOURCE MODELLING DATA

Source Description	Maximum Sound Power Level (1/1 Octave Bands) (dB)									Modelled Sound Power Level (dBA)	Source Notes
	31.5	63	125	250	500	1000	2000	4000	8000		
Wilfrid Laurier University Library											
Exhaust Louvre	86	78	77	77	73	75	77	67	59	81	Based on measurement by SLR staff conducted July 10, 2023 - Operates 60 minutes per hour during daytime/evening/night-time hours
Mechanical Penthouse Louvre	-	83	84	84	83	81	77	73	67	86	Based on historical SLR data - Operates 60 minutes per hour during daytime/evening hours - Operates 30 minutes per hour during nighttime hours
Martin Luther University College											
Air Cooled Chiller - 10-fan	-	100	106	100	96	92	87	81	72	98	Based on historical SLR data - Operates 60 minutes per hour during daytime/evening hours - Operates 15 minutes per hour during nighttime hours
Air Cooled Chiller - 2-fan (2 units)	-	93	99	93	89	85	80	74	65	91	Based on historical SLR data - Operates 60 minutes per hour during daytime/evening hours - Operates 15 minutes per hour during nighttime hours

Appendix F - Stationary Noise - Sample Calculation, Tower East Facade

Receiver
Name: Sample Calculation - East Facade, 8th Floor, Tower
ID: _EastFacadeTower
X: 537991.15 m
Y: 4813359.58 m
Z: 367.78 m

Point Source, ISO 9613, Name: "Air Cooled Chiller - 10-fan", ID: "HVAC_CONT"																				
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)
1	538113.15	4813353.16	348.12	0	D	A	97.8	0.0	0.0	0.0	0.0	52.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	47.5
1	538113.15	4813353.16	348.12	0	N	A	97.8	0.0	-6.0	0.0	0.0	52.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	41.5
1	538113.15	4813353.16	348.12	0	E	A	97.8	0.0	0.0	0.0	0.0	52.9	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	47.5

Point Source, ISO 9613, Name: "Air Cooled Chiller - 2-fan", ID: "HVAC_CONT"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2	538114.24	4813345.34	348.12	0	D	A	91.3	0.0	0.0	0.0	0.0	53.0	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	40.9
2	538114.24	4813345.34	348.12	0	N	A	91.3	0.0	-6.0	0.0	0.0	53.0	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	34.9
2	538114.24	4813345.34	348.12	0	E	A	91.3	0.0	0.0	0.0	0.0	53.0	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	40.9

Point Source, ISO 9613, Name: "Air Cooled Chiller - 2-fan", ID: "HVAC_CONT"																				
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)
3	538116.17	4813346.33	348.12	0	D	A	91.3	0.0	0.0	0.0	0.0	53.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	40.8
3	538116.17	4813346.33	348.12	0	N	A	91.3	0.0	-6.0	0.0	0.0	53.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	34.7
3	538116.17	4813346.33	348.12	0	E	A	91.3	0.0	0.0	0.0	0.0	53.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	40.8

vert. Area Source, ISO 9613, Name: "HVAC - 10-ton", ID: "Library_CONT"																				
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)
4	538019.18	4813422.15	362.60	0	D	A	68.6	9.0	0.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
4	538019.18	4813422.15	362.60	0	N	A	68.6	9.0	-3.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
4	538019.18	4813422.15	362.60	0	E	A	68.6	9.0	0.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
5	538025.40	4813425.50	362.60	0	D	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	5.7	0.0	0.0	27.8
5	538025.40	4813425.50	362.60	0	N	A	68.6	7.9	-3.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	5.7	0.0	0.0	24.8
5	538025.40	4813425.50	362.60	0	E	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	5.7	0.0	0.0	27.8
6	538019.18	4813422.15	361.60	0	D	A	68.6	9.0	0.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
6	538019.18	4813422.15	361.60	0	N	A	68.6	9.0	-3.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.4
6	538019.18	4813422.15	361.60	0	E	A	68.6	9.0	0.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
7	538025.40	4813425.50	361.60	0	D	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	6.8	0.0	0.0	26.7
7	538025.40	4813425.50	361.60	0	N	A	68.6	7.9	-3.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	6.8	0.0	0.0	23.7
7	538025.40	4813425.50	361.60	0	E	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	6.8	0.0	0.0	26.7
8	538019.18	4813422.15	363.60	0	D	A	68.6	9.0	0.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
8	538019.18	4813422.15	363.60	0	N	A	68.6	9.0	-3.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.5
8	538019.18	4813422.15	363.60	0	E	A	68.6	9.0	0.0	3.0	0.0	47.7	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	35.5
9	538025.40	4813425.50	363.60	0	D	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	33.6
9	538025.40	4813425.50	363.60	0	N	A	68.6	7.9	-3.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	30.6
9	538025.40	4813425.50	363.60	0	E	A	68.6	7.9	0.0	3.0	0.0	48.4	0.5	-3.0	0.0	0.0	0.0	0.0	0.0	33.6
13	538019.18	4813422.15	360.85	0	D	A	68.6	6.0	0.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.4
13	538019.18	4813422.15	360.85	0	N	A	68.6	6.0	-3.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	29.4
13	538019.18	4813422.15	360.85	0	E	A	68.6	6.0	0.0	3.0	0.0	47.8	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	32.4
14	538025.40	4813425.50	360.85	0	D	A	68.6	4.8	0.0	3.0	0.0	48.5	0.5	-3.0	0.0	0.0	7.3	0.0	0.0	23.2
14	538025.40	4813425.50	360.85	0	N	A	68.6	4.8	-3.0	3.0	0.0	48.5	0.5	-3.0	0.0	0.0	7.3	0.0	0.0	20.2
14	538025.40	4813425.50	360.85	0	E	A	68.6	4.8	0.0	3.0	0.0	48.5	0.5	-3.0	0.0	0.0	7.3	0.0	0.0	23.2

Point Source, ISO 9613, Name: "Exhaust Louvre", ID: "ExhaustLouver_CONT"																				
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)
10	537993.38	4813444.32	342.03	0	D	A	80.9	0.0	0.0	3.0	0.0	49.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	36.2
10	537993.38	4813444.32	342.03	0	N	A	80.9	0.0	0.0	3.0	0.0	49.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	36.2
10	537993.38	4813444.32	342.03	0	E	A	80.9	0.0	0.0	3.0	0.0	49.9	0.7	-3.0	0.0	0.0	0.0	0.0	0.0	36.2
11	537993.38	4813444.32	342.03	1	D	A	80.9	0.0	0.0	3.0	0.0	52.1	0.9	-3.0	0.0	0.0	0.0	0.0	2.0	31.9

Point Source, ISO 9613, Name: "Exhaust Louvre", ID: "ExhaustLouver_CONT"																			
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)
11	537993.38	4813444.32	342.03	1	N	A	80.9	0.0	0.0	3.0	0.0	52.1	0.9	-3.0	0.0	0.0	0.0	0.0	2.0	31.9
11	537993.38	4813444.32	342.03	1	E	A	80.9	0.0	0.0	3.0	0.0	52.1	0.9	-3.0	0.0	0.0	0.0	0.0	2.0	31.9
12	537993.38	4813444.32	342.03	1	D	A	80.9	0.0	0.0	3.0	0.0	50.8	0.8	-3.0	0.0	0.0	23.0	0.0	2.0	10.3
12	537993.38	4813444.32	342.03	1	N	A	80.9	0.0	0.0	3.0	0.0	50.8	0.8	-3.0	0.0	0.0	23.0	0.0	2.0	10.3
12	537993.38	4813444.32	342.03	1	E	A	80.9	0.0	0.0	3.0	0.0	50.8	0.8	-3.0	0.0	0.0	23.0	0.0	2.0	10.3



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