Noise Impact Statement

12304 Heart Lake Road

Proposed Industrial Development

Town of Caledon

November 8, 2021
Project: 121-0414

Prepared for

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Version History

Version #	Date	Comments
1.0	November 8, 2021	Final – Issued to Client

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12304 Heart Lake Road

Proposed Industrial Development

Town of Caledon

EXECUTIVE SUMMARY

Valcoustics Canada Ltd. (VCL) was retained to prepare a Noise Impact Statement for the proposed industrial development in support of the Zoning By-law Amendment (ZBA) application submission to the Town of Caledon.

The proposed development consists of a 48,610 m^2 industrial warehouse building with 67 truck loading bays, 86 trailer parking stalls and approximately 918 m^2 of office space.

The noise sources at the development with the potential to impact the nearby noise-sensitive receptors are anticipated to be the rooftop mechanical units, truck movements/activities and loading/unloading operations.

The noise sensitive receptors in the vicinity of the site are the existing residential dwellings on the north side of Abbotside Way, the existing dwellings on Heart Lake Road and future residential development south of Highway 410. The anticipated worst-case sound levels from the proposed warehouse operation have been determined at surrounding noise-sensitive receptors and compared with the applicable Ministry of the Environment, Conservation and Parks (MECP) noise guideline limits to determine the need for noise mitigation.

To meet the applicable stationary noise source guideline limits, these mitigation measures are recommended:

- a 3.0 m high sound barrier along the south property line as shown on Figure 6; and
- restricting trucks to only using the eastern entrance to enter and exit the facility.

The assessment was completed using assumed mechanical equipment layouts and selections as well as facility operations. The assessment should be reviewed when these details become available.

1.0 INTRODUCTION

VCL was retained to prepare a Noise Impact Statement for the proposed industrial development in support of the Zoning By-law Amendment (ZBA) application submission to the Town of Caledon.

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

1.1 THE SITE AND SURROUNDING AREA

The proposed development is located at 12304 Heart Lake Road in Caledon. The proposed development includes 3 industrial buildings (Buildings 1, 2 and 3). Only Building 1 is included in this assessment. Building 1 is located at the southwest portion of the property and is bounded by:

- Abbotside Way, with an existing residential development and existing agricultural land (the site of the proposed Building 3) beyond, to the north;
- Existing agricultural land (the site of the proposed Building 2) with Heart Lake Road beyond, to the east;
- Highway 410, with existing agricultural land (the site of future residential development) beyond, to the south; and
- A vacant lot (the site of a proposed industrial development) with a storage facility and the Saint Jean Bosco Catholic Elementary School beyond, to the west.

A Key Plan is shown as Figure 1.

This report is based on the Conceptual Site Plan prepared by Ware Malcomb, dated October 27, 2021. The Conceptual Site Plan is included as Figure 2.

1.2 THE PROPOSED DEVELOPMENT

Building 1 of the proposed development consists of a 46,810 m^2 industrial warehouse building with 67 truck loading bays, 86 trailer parking stalls and approximately 918 m^2 of office space.

2.0 NOISE SENSITIVE RECEPTORS

The noise sensitive receptors in the area are the existing residential dwellings on the north side of Abbotside Way, the existing dwellings on Heart Lake Road and the future development south of Highway 410. The future and existing industrial uses in the vicinity are not considered noise sensitive relative to noise from the proposed development. Therefore, they have not been considered further in the noise assessment.

Seventeen (17) receptor locations, representing both plane of window (POW) receptors and outdoor point of reception (OPOR) receptors, were used to assess the noise impact from the proposed industrial facility.

The sound levels at the building facades of the noise sensitive receptors were assessed using the Building Evaluation feature in CadnaA. This was used to determine the worst-case receptor locations. The receptors described below are the worst-case locations.

The receptor locations are:

- POW01 and OPOR01 – representing the second-storey POW receptor and rear yard at the existing two storey residential dwelling at 12304 Heart Lake Road;
- POW02 and OPOR02 – representing the first-storey POW receptor and rear yard at the existing single storey residential dwelling at 12280 Heart Lake Road;
- POW03 and OPOR03 – representing the first-storey POW receptor and rear yard at the existing single storey residential dwelling at 12210 Heart Lake Road;
- POW04 – representing the second-storey POW receptor at the existing two storey residential dwelling at 12211 Heart Lake Road;
- POW05 – representing the first-storey POW receptor and rear yard at the existing single storey residential dwelling at 12191 Heart Lake Road;
- POW06 – representing the second-storey POW receptor and rear yard at the existing two storey residential dwelling at 12109 Heart Lake Road;
- POW07 and OPOR04 – representing a second-storey POW receptor and rear yard at the future residential development south of Highway 410; and
- POW08 to 11 and OPOR05 and 06 – representing second-storey POW receptors and rear yards at the existing two storey residential dwellings north of Abbotside Way.

Notes on the noise sensitive receptors:

- The second storey POW receptors were assessed at a second-storey height of 4.5 m above grade. The single storey POW receptors and OPORs were assessed at 1.5 m above grade in accordance with the MECP guidelines.
- The dwellings on the west side of Heart Lake Road (i.e. POW01, POW02 and POW03) are scheduled to be demolished and replaced with Buildings 2 and 3 as part of the plan for the proposed development. To be conservative, these dwellings were included in the assessment accounting for a scenario in which Building 1 is built while these dwellings remain.
- It is our understanding the lands to the south of Highway 410 are intended for residential development. This assessment assumes the dwellings closest to the subject site will be 2-storeys. The assessment should be updated when more details regarding the residential development are available.

Figures 4 to 6 show the location of the assessment receptors.

3.0 ENVIRONMENTAL NOISE GUIDELINES

3.1 MECP PUBLICATION NPC-300

The applicable noise guidelines are those in the Ministry of the Environment, Conservation and Parks (MECP) Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning".

The environmental noise guidelines of the MECP, as provided in Publication NPC-300, are discussed briefly below and summarized in Appendix B.

3.1.1 Stationary Noise Sources

Stationary sources are treated differently by the MECP guideline than transportation sources of noise such as road traffic and railways. Stationary source noise criteria used for noise impact assessment are dependent on the type of area and the ambient sound environment. The site, the future residential development south of Highway 410 and the existing residential developments on Abbotside Way are Class 1 - Urban; i.e. an area where the ambient sound environment is dominated by "urban hum", primarily traffic noise. This is due to the proximity to the area road network. To be conservative, the existing dwellings on Heart Lake Road were considered to be Class 2; i.e., an area where the ambient sound environment is dominated by "urban hum" during the daytime (0700 to 1900) and low sound levels defined by natural environment and infrequent human activity during the evening (1900 to 2300) and nighttime (2300 to 0700).

3.1.1.1 Steady Sound Level Criteria

The MECP requires a "predictable worst case" one-hour operating scenario be analysed. This occurs when the difference between the guideline limit and the noise generated by the stationary noise sources is greatest. Unpredictable or unplanned activity, such as the removal of snow from the parking lot area, would not be included in the definition of predictable worst case. Therefore, these types of sources have not been included in the assessment.

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

MECP Publication NPC-300 states that the guideline limits are the higher of the ambient sound level, due to road traffic noise, or the minimum exclusion limits listed in Table 1, in any hour. Sound levels are assessed using one-hour L_{eq} (dBA), the energy equivalent continuous sound level. The sound level limits apply at the exterior of a noise sensitive POW (at all times) or at an OPOR in the daytime and evening only. There are no sound level limits for OPORs at night.

TABLE 1 MINIMUM EXCLUSION SOUND LIMITS - STATIONARY NOISE SOURCES

Time of Day	Class 1 Area Plane of Window	Class 1 Area Outdoor Point or Reception	Class 2 Area Plane of Window	Class 2 Area Outdoor Point or Reception
0700 - 1900 hours	50	50	50	50
1900 - 2300 hours	50	50	50	45
2300 - 0700 hours	45	–	45	–

3.1.1.2 Impulsive Sound Level Criteria

Impulsive sounds are a category of sounds which last for a brief time (typically fractions of one second). Examples are the sounds of banging of metal, punch presses or gunshots.

Impulse sounds are measured and treated separately because of their special time characteristics. The L_{LM} descriptor is the energy (logarithmic) average of the range of impulse sound levels impinging on a receptor. Because of the logarithmic relationship involved, L_{LM} is weighted to the higher values and is quite unlike an arithmetic average, which would yield a much lower numerical result for a wide range of values.

The same numerical sound level criteria as indicated above for OPORs and the POW apply, expressed using the L_{LM} descriptor. The sound level limits noted above are for nine or more impulses in an hour.

3.1.2 Applicable Guideline Limits

Using hourly traffic data for Highway 410, the ambient sound level for each hour was predicted at the receptors for the existing dwellings on Heart Lake Road and the proposed dwellings south of Highway 410. The ambient sound levels were used as the sound level limits where they were higher than the relevant exclusion limit. Note that our assessment also considered the impact of a sound barrier along Highway 410 for the future development to the south.

For the existing dwellings on Abbotside Way, both the proposed development at the subject site and the future industrial developments immediately to the west of the subject site would provide significant screening of Highway 410. Thus, to be conservative, the MECP minimum exclusion limits were applied at these receptors.

4.0 NOISE SOURCES

The primary noise sources at this development will be the rooftop mechanical HVAC equipment, truck movements and activities at the loading bays and trailer parking stalls. The noise sources are shown on Figure 3. See Appendix C for the summary of the sound sources used in the acoustical model.

4.1 ROOFTOP MECHANICAL EQUIPMENT

It is assumed that the office space of the industrial building will most likely be air conditioned, while the warehouse will not (typical). The rooftop units and associated sound levels at the industrial building were selected using these assumptions:

- There will be up to 918 m^2 (9875 sq.ft.) of office space;

- 1 Tonne of cooling is required for every 350 sq.ft. of office space, resulting in a total of 28 tonnes of cooling required (this is our standard assumption for office uses);
- The required 28 tonnes of cooling can be provided by three 10-tonne rooftop units that will be evenly spread across the rooftop of the building.

The sound data for the 10 tonne rooftop units was taken from the Lennox Industries sound datasheet and is considered representative of a typical rooftop unit.

It is understood there is the potential for refrigerated trucks to use the facility, and therefore some indoor refrigerated storage, thus condensers were also included in the rooftop equipment, which provides cooling to refrigerated storage. The facility was assumed to have one 8-fan KeepRite condenser. The sound data for this condenser was obtained by measurements done by VCL on another project.

4.2 TRUCK ACTIVITIES

The industrial facility will contain 67 loading bays and 86 trailer parking stalls. It is assumed that for the worst-case (i.e. busiest) daytime (0700 to 1900) hour, there will be 20 trucks arriving at the site and going to a loading bay and 20 trucks would depart the site from a loading bay. Using the "Hourly Distribution of Entering and Exiting Vehicle Trips by Land Use" for Warehousing in the ITE Trip Generation Manual (Reference 6), the worst-case daytime hour is 1500 to 1600. This ITE distribution was used to calculate the hourly truck volumes for each hour of the day, evening and night. The same method was used to determine the number of truck movements at the trailer parking stalls. It was assumed there would be 29 truck movements to pick up or drop off a trailer in the worst-case daytime hour.

Each truck movement was modelled as a line source. The truck paths can be seen on Figures 5 and 6.

4.2.1 Steady Noise Sources

To account for truck manoeuvring and brief idling, each truck includes an additional 5 minutes of idling time. It was also assumed that up to 10 refrigerated trucks may be at the facility with their refrigeration units operating during the worst case daytime hour. During the worst case evening and nighttime hours, a single truck refrigeration unit has been included. Each refrigeration unit was assumed to operate continuously for the full hour.

Passenger vehicle activity in the parking area is not considered a stationary source under NPC-300 and has not been considered further in this assessment.

4.2.2 Impulse Noise Sources

An impulse noise is generated when the truck couples or uncouples from the trailer. During the busiest daytime/evening/nighttime hours, it is assumed that one impulse event due to coupling or uncoupling can occur per loading bay and trailer stall.

A pallet jack or forklift will be used to load/unload goods from the trucks. An impulse noise is typically generated when the pallet jack or forklift drives over the docking plate getting onto/off of the trailer. It was assumed that 10 impulse noises would be generated at each loading bay.

The reference source sound levels for truck-trailer coupling and uncoupling impulses, as well as loading/unloading impulses, were from Valcoustics library reference data amassed over many years and projects.

5.0 OPERATING SCENARIOS

To be conservative, the hours of operation were assumed to be 24-hours per day at the proposed warehouse facility. The rooftop air conditioning units were assumed to be running for the full hour for each the daytime and evening scenarios and for half of the hour for the nighttime scenario. The condenser was assumed to be running for the full hour for all scenarios.

Each hour was considered in our assessment due to the assumed varying activity levels on the site and the predicted ambient sound level at the receptors. The worst-case (i.e. when difference between the source level and the guideline limit is greatest) scenario and results for the daytime (0700 to 1900 hours), evening (1900 to 2300 hours) and nighttime (2300 to 0700 hours) periods are presented below.

The three worst-case scenarios are:

- Worst-Case Daytime Hour (1500-1600):
  - All rooftop air conditioning units operate at 100% capacity for the full hour.
  - The rooftop condenser unit operates at 100% capacity for the full hour.
  - 20 truck movements from the site entrance to a loading bay.
  - 20 truck movements from a loading by to the site entrance.
  - 29 truck movements from the site entrance to a trailer parking stall.
  - 29 truck movements from a trailer parking stall to the site entrance.
  - Each truck idles for a total of 5 minutes while maneuvering at its respective loading bay or trailer parking stall.
  - 1 coupling/uncoupling impulse at each loading bay and trailer parking stall.
  - 10 loading/unloading impulses at each loading bay.
- Worst-Case Evening Hour (1900-2000):
  - All rooftop air conditioning units operate at 100% capacity for the full hour.
  - The rooftop condenser unit operates at 100% capacity for the full hour.
  - 2 truck movements from the site entrance to a loading bay.
  - 2 truck movements from a loading by to the site entrance.
  - 3 truck movements from the site entrance to a trailer parking stall.
  - 3 truck movements from a trailer parking stall to the site entrance.
  - Each truck idles for a total of 5 minutes while maneuvering at its respective loading bay or trailer parking stall.
  - 1 coupling/uncoupling impulse at each loading bay and trailer parking stall.

- 10 loading/unloading impulses at each loading bay.

- Worst-Case Nighttime Hour (0400-0500):
  - All rooftop air conditioning units operate at 50% capacity for the full hour.
  - The rooftop condenser unit operates at 100% capacity for the full hour.
  - 3 truck movements from the site entrance to a loading bay.
  - 3 truck movements from a loading by to the site entrance.
  - 4 truck movements from the site entrance to a trailer parking stall.
  - 4 truck movements from a trailer parking stall to the site entrance.
  - Each truck idles for a total of 5 minutes while maneuvering at its respective loading bay or trailer parking stall.
  - 1 coupling/uncoupling impulse at each loading bay and trailer parking stall.
  - 10 loading/unloading impulses at each loading bay.

6.0 ANALYSIS METHOD

A 3-D acoustic model of the proposed development, as shown on Figures 3 to 6, was developed using CadnaA V2020 environmental noise modelling software, which follows the protocol of ISOStandard 9613-2, “Acoustics – Attenuation of Sound During Propagation Outdoors”, to predict sound levels at each of the receptor locations. The sound level from all the relevant noise sources was determined for each receptor position, for each of the operating scenarios.

Screening from the existing buildings in the vicinity was included in the assessment.

Two orders of sound reflection from the buildings were used.

Hard ground (G=0) was used for the site and paved areas. Soft ground (G=1.0) was used elsewhere.

The hourly ambient sound levels due to road traffic on Highway 410 were predicted using the CadnaA implementation of the RLS-90 traffic noise model. The current AADT for Highway 410 was provided by the Ministry of Transportation (MTO) and is included as Appendix A. The AADT was converted to hourly volumes using a typical traffic distribution. The ambient sound levels were used since they were higher than the exclusion limits for the dwellings on Heart Lake Road and the future development south of Highway 410. For the dwellings on Abbotside Way, the MECP exclusion limits were used due to the anticipated acoustical screening that will be provided by the proposed industrial developments along Highway 410. The predicted ambient sound levels for the worst-case daytime, evening and nighttime periods are shown on Figure 4.

7.0 UNMITIGATED SOUND LEVEL ASSESSMENT

The predicted sound levels at the receptor locations are shown on Figure 5 and summarized in Table 2. The assessment shows sound level excesses over the applicable guideline limits at the existing dwellings north of Abbotside Way and at the future development south of Highway 410. Thus, mitigation measures are required.

TABLE 2 UNMITIGATED SOUND LEVELS

Receptor[1]	Predicted Hourly Sound Level (dBA)			Applicable Guideline Limit (dBA)[2]		
	Daytime Scenario	Evening Scenario	Nighttime Scenario	Daytime Scenario	Evening Scenario	Nighttime Scenario
Steady (Non-Impulse) Sources						
POW01	42	34	34	52	50	45
POW02	40	31	32	52	50	45
POW03	44	34	35	58	56	45
POW04	43	34	35	57	55	45
POW05	44	34	35	58	57	46
POW06	49	39	40	64	62	51
POW07	58	48	49	64	63	52
POW08	46	38	38	50[3]	50[3]	45[3]
POW09	54	45	46	50[3]	50[3]	45[3]
POW10	53	43	45	50[3]	50[3]	45[3]
POW11	50	50	41	50[3]	50[3]	45[3]
OPOR01	42	33	-	52	50	-
OPOR02	40	32	-	52	51	-
OPOR03	45	35	-	58	57	-
OPOR04	52	42	-	60	58	-
OPOR05	50	40	-	50[3]	50[3]	-
OPOR06	54	44	-	50[3]	50[3]	-
Impulse Sources						
POW01	29	29	29	52	50	45
POW02	31	31	31	52	50	45
POW03	40	40	40	58	56	45
POW04	40	40	40	57	55	45
POW05	41	41	41	58	57	46
POW06	47	47	47	64	62	51
POW07	57	57	57	64	63	52
POW08	29	29	29	50[3]	50[3]	45[3]
POW09	29	29	29	50[3]	50[3]	45[3]

…/cont'd

TABLE 2 UNMITIGATED SOUND LEVELS (continued)

Receptor[1]	Predicted Hourly Sound Level (dBA)			Applicable Guideline Limit (dBA)[2]		
	Daytime Scenario	Evening Scenario	Nighttime Scenario	Daytime Scenario	Evening Scenario	Nighttime Scenario
POW10	28	28	28	50[3]	50[3]	45[3]
POW11	28	28	28	50[3]	50[3]	45[3]
OPOR01	26	26	-	52	50	-
OPOR02	31	31	-	52	51	-
OPOR03	41	41	-	58	57	-
OPOR04	50	50	-	60	58	-
OPOR05	28	28	-	50[3]	50[3]	-
OPOR06	28	28	-	50[3]	50[3]	-

Notes:

(1) See Figures 4 to 6.
(2) Based on predicted ambient sound level due to road traffic on Highway 410 unless otherwise noted.
(3) MECP Class 1 minimum exclusion limits.
(4) The sound levels exceeding the applicable guideline limit are shown in red.

The steady sound level excesses are mainly due to the truck movements and refrigeration units. The impulse sound level excesses are mainly due to the trailer coupling/uncoupling.

8.0 MITIGATION REQUIREMENTS

To meet the applicable noise guideline limits at the noise sensitive receptors, mitigation measures are needed. The specific measures should be confirmed once the mechanical unit selections and locations are finalized and more details about the operating scenarios of the facility are available.

A 3.0 m high sound barrier along the south property line would mitigate the predicted sound levels to within the MECP guideline limits for all daytime, evening and nighttime scenarios for the dwellings south of Highway 410. In addition to the sound barrier, restricting trucks from using the western entrance to the facility (i.e. only allowing trucks to use the eastern entrance) would mitigate the predicted sound levels to within the MECP guideline limits at all daytime, evening and nighttime scenarios for the dwellings north of Abbotside Way. The sound barrier location and mitigated sound levels are shown on Figure 6 and summarized in Table 3.

TABLE 3 MITIGATED SOUND LEVELS

Receptor[1]	Predicted Hourly Sound Level (dBA)			Applicable Guideline Limit (dBA)[2]		
	Daytime Scenario	Evening Scenario	Nighttime Scenario	Daytime Scenario	Evening Scenario	Nighttime Scenario
Steady (Non-Impulse) Sources						
POW01	45	36	37	52	50	45
POW02	42	33	34	52	50	45
POW03	46	36	38	58	56	45
POW04	45	35	37	57	55	45
POW05	46	36	37	58	57	46
POW06	49	39	40	64	62	51
POW07	58	49	49	64	63	52
POW08	43	37	36	50[3]	50[3]	45[3]
POW09	40	34	33	50[3]	50[3]	45[3]
POW10	38	33	32	50[3]	50[3]	45[3]
POW11	38	32	32	50[3]	50[3]	45[3]
OPOR01	45	36	-	52	50	-
OPOR02	43	34	-	52	51	-
OPOR03	47	37	-	58	57	-
OPOR04	47	37	-	60	58	-
OPOR05	36	33	-	50[3]	50[3]	-
OPOR06	38	33	-	50[3]	50[3]	-
Impulse Sources						
POW01	29	29	29	52	50	45
POW02	31	31	31	52	50	45
POW03	40	40	40	58	56	45
POW04	40	40	40	57	55	45
POW05	41	41	41	58	57	46
POW06	45	45	45	64	62	51
POW07	51	51	51	64	63	52
POW08	29	29	29	50[3]	50[3]	45[3]
POW09	29	29	29	50[3]	50[3]	45[3]

…/cont'd

TABLE 3 MITIGATED SOUND LEVELS (continued)

Receptor(1)	Predicted Hourly Sound Level (dBA)			Applicable Guideline Limit (dBA)(2)		
	Daytime Scenario	Evening Scenario	Nighttime Scenario	Daytime Scenario	Evening Scenario	Nighttime Scenario
POW10	28	28	28	50(3)	50(3)	45(3)
POW11	28	28	28	50(3)	50(3)	45(3)
OPOR01	26	26	-	52	50	-
OPOR02	31	31	-	52	51	-
OPOR03	41	41	-	58	57	-
OPOR04	45	45	-	60	58	-
OPOR05	28	28	-	50(3)	50(3)	-
OPOR06	28	28	-	50(3)	50(3)	-

Notes:

(1) See Figures 4 to 6.
(2) Based on predicted ambient sound level due to road traffic on Highway 410 unless otherwise noted.
(3) MECP Class 1 minimum exclusion limits.

9.0 CONCLUSIONS

With appropriate site design and mitigation measures, it is feasible to meet the noise guideline limits at the neighbouring noise sensitive receptors.

The analysis should be reviewed once the mechanical plans, equipment selection and operation details become available.

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

10.0 REFERENCES

1. “Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning”, Ontario Ministry of the Environment, Publication NPC-300, October 2013.

2. “Procedures”, Ontario Ministry of the Environment, Publication NPC-103, August 1978.

3. Building Practice Note No. 56: “Controlling Sound Transmission into Buildings”, by J. D. Quirt, Division of Building Research, National Council of Canada, September 1985.

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5. CadnaA version 2020 MR 1, DataKustik GmbH

6. “ITE Trip Generation Manual, 10th Edition”, Institute of Transportation Engineers, February 2020.

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No.	Revision/Issue	Date

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Title: Key Plan	Project No.: 121-0414	Date: Nov. 4, 2021
Project Name: 12304 Heart Lake Road, Caledon	Scale: N.T.S.	Figure: 1

BASE DRAWING BY WARE MALCOMB

No.	Revision/Issue	Date

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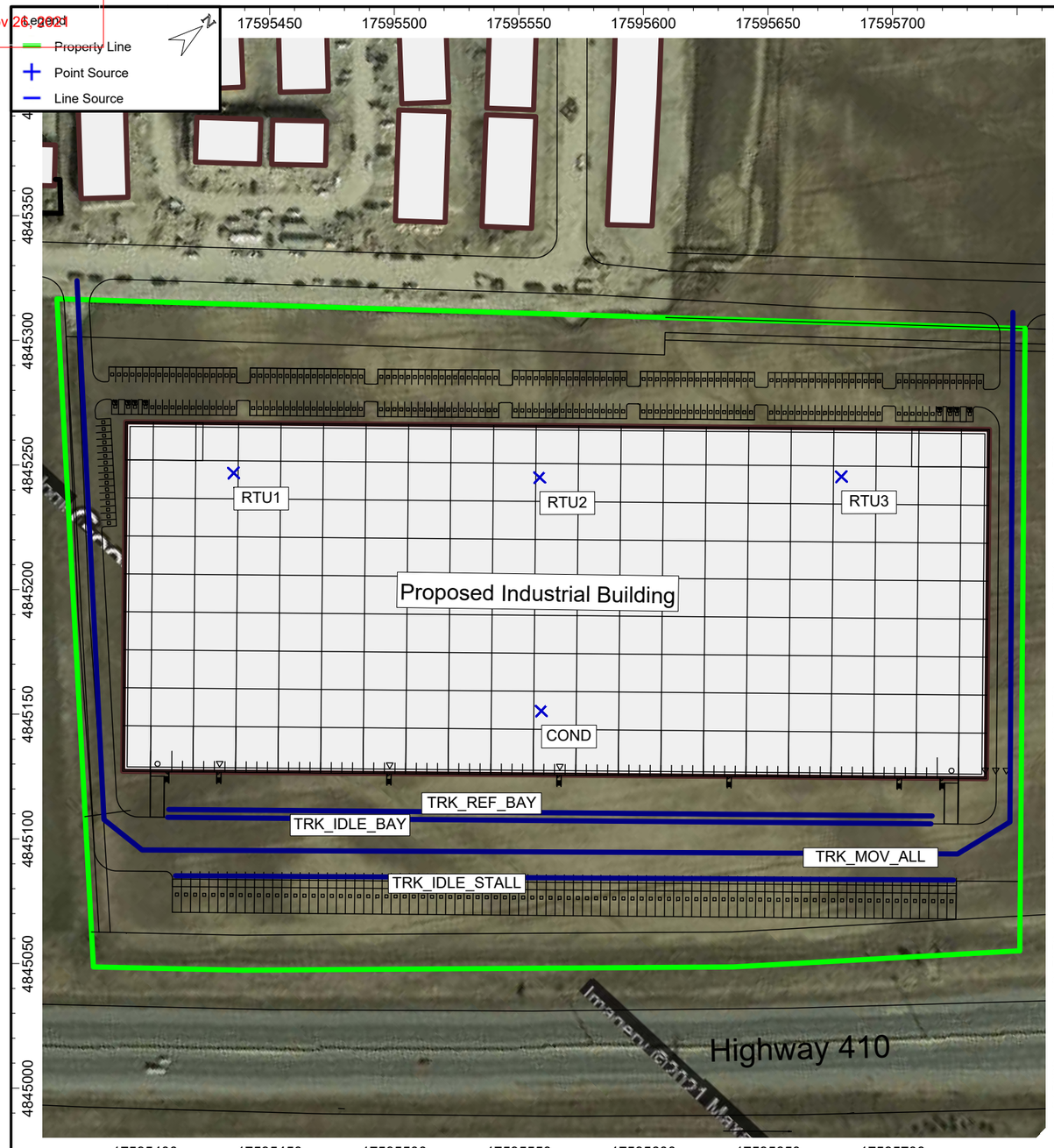
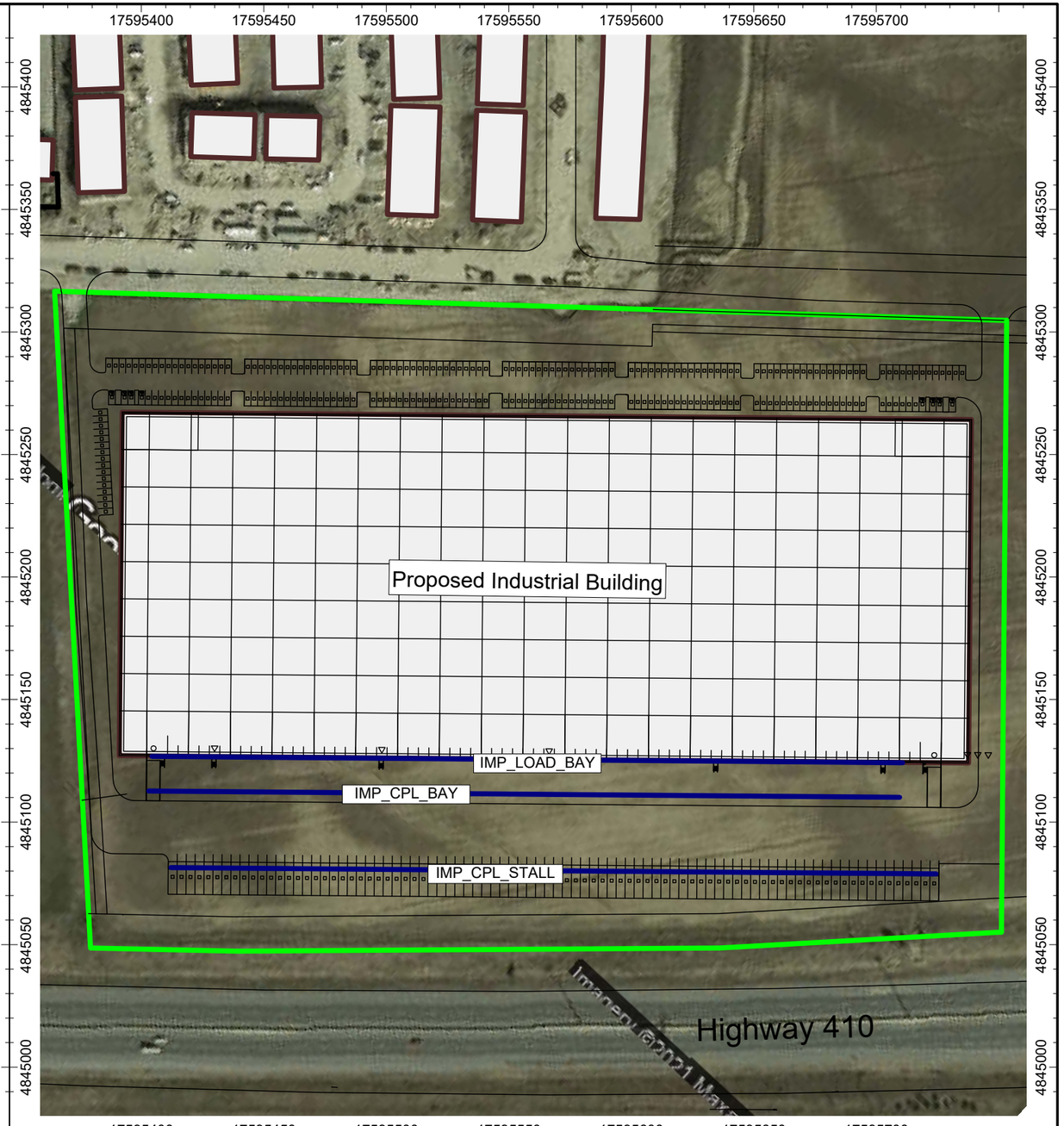
Title	Project No.	Date
Site Plan	121-0414	Nov. 4, 2021
Project Name 12304 Heart Lake Road, Caledon	**Scale** N.T.S.	**Figure** 2



Steady (Non-Impulse) Scenario



Impulse Scenario

VALCOUSTICS
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consulting acoustical engineers

Title: Source ID's	Date: Nov. 1, 2021	Figure: 3
Project Name: 12304 Heart Lake Road, Caledon	Project No.: 1210414	

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Date Plotted: 05.11.21

Legend

- Property Line
- Receptor
- D Daytime (1500 to 1600)
- E Evening (1900 to 2000)
- N Nighttime Scenario (0400 to 0500)

N

POW01
D:52
E:50
N:39

POW02
D:52
E:50
N:40

OPOR01
D:52
E:50

OPOR02
D:52
E:51

POW03
D:58
E:56
N:45

POW04
D:57
E:55
N:44

POW05
D:58
E:57
N:46

OPOR03
D:58
E:57

Heart Lake Road

POW06
D:64
E:62
N:51

POW08
D:49
E:48
N:37

OPOR06
D:52
E:51

POW09
D:52
E:51
N:40

POW10
D:52
E:51
N:40

POW11
D:52
E:51
N:40

OPOR05
D:53
E:52

Proposed Industrial Building

Highway 410

POW07
D: 64
E: 63
N: 52

OPOR04
D:60
E:58

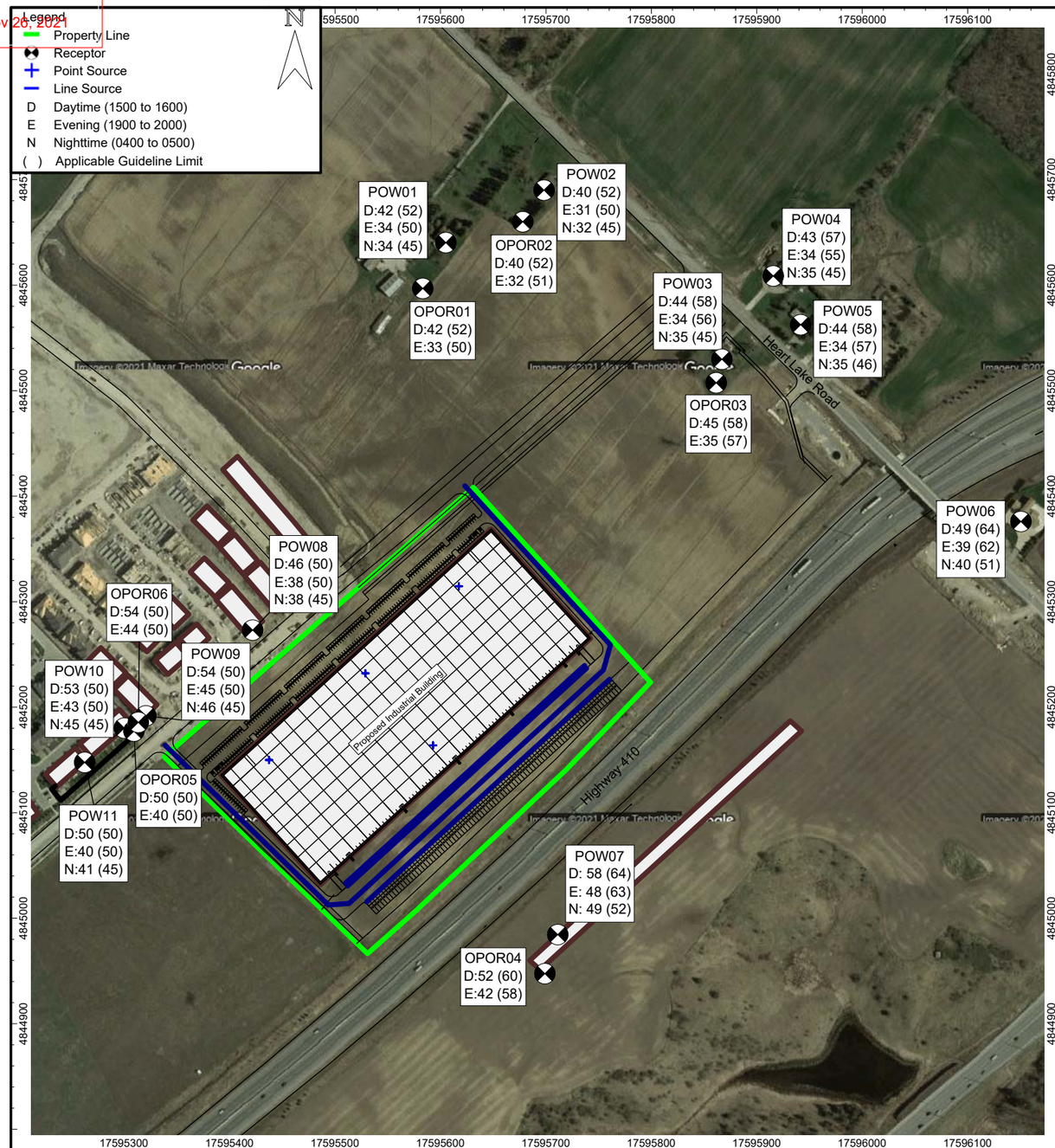
Imagery ©2021 Maxar Technologies Google

17595000 17595100 17595200 17595300 17595400 17595500 17595600 17595700 17595800 17595900 17596000 17596100 17596200 17596300 17596400

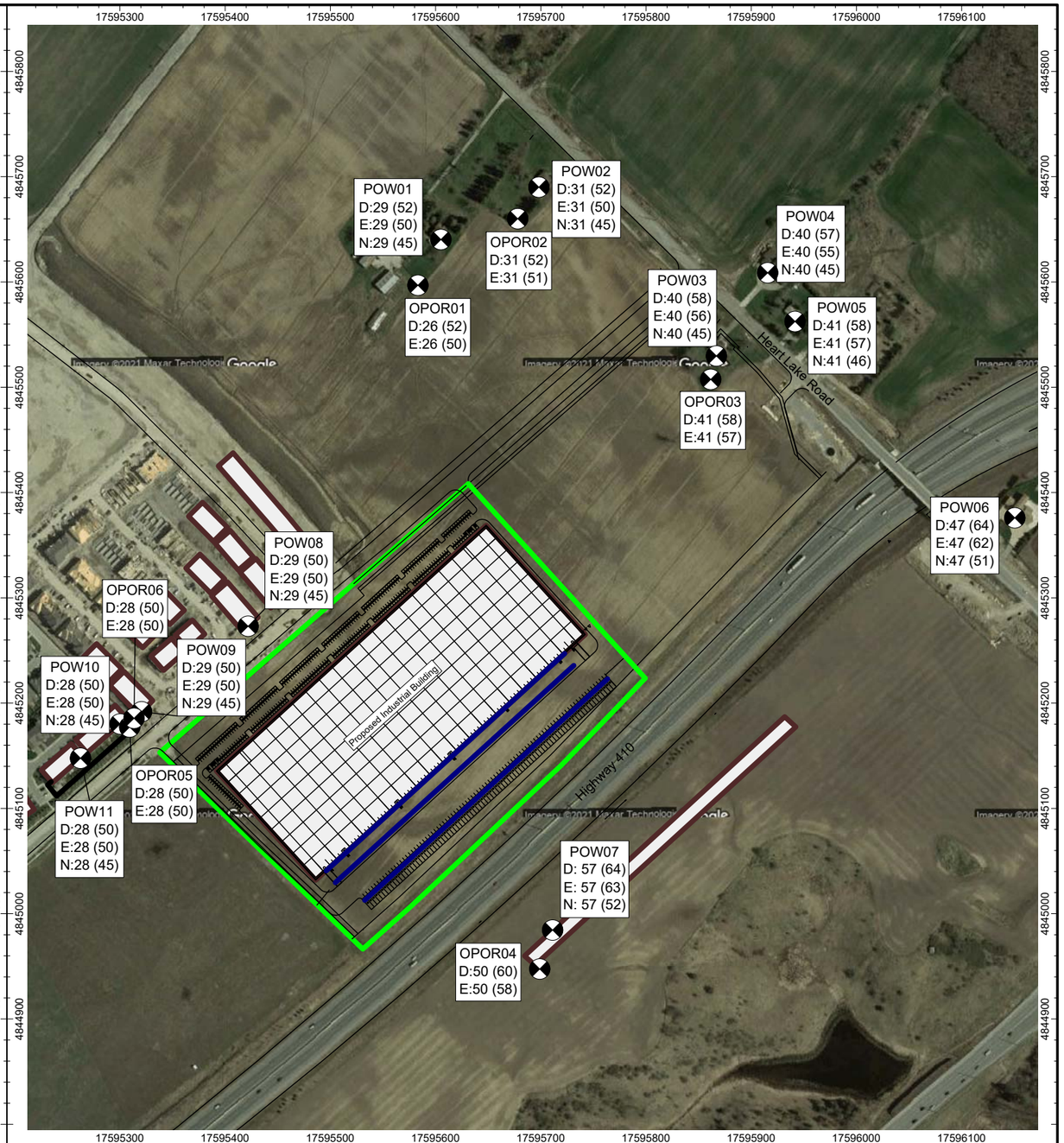
4845700 4845600 4845500 4845400 4845300 4845200 4845100 4845000

VALCOUSTICS Canada Ltd. consulting acoustical engineers	Title: **Ambient Sound Levels Due To Road Traffic (dBA)**	Date: **Nov. 1, 2021**	Figure: **4**
	Project Name: **12304 Heart Lake Road, Caledon**	Project No.: **1210414**	

Date Plotted: 05.11.21



Steady (Non-Impulse) Scenario



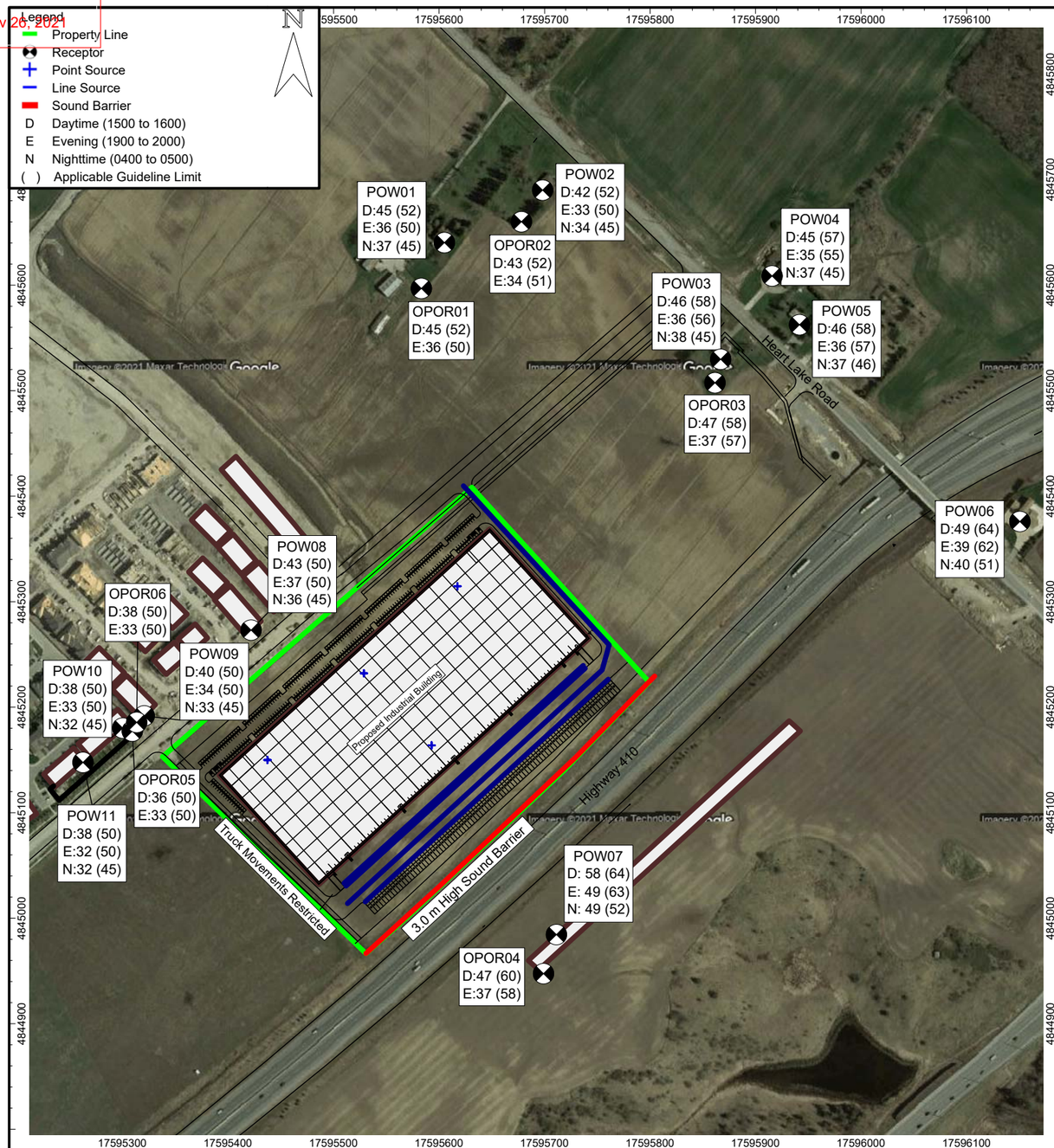
Impulse Scenario

VALCOUSTICS Canada Ltd.
consulting acoustical engineers

Title: Predicted Sound Levels - Unmitigated		Date: Nov. 1, 2021	Figure: 5
Project Name: 12304 Heart Lake Road, Caledon		Project No.: 1210414	

J:\2021\1210414\000\Analysis\Cadna\2021-10-26 Updated Site Plan\2021-10-25 12304 Heart Lake Road.cna

Date Plotted: 05.11.21



Steady (Non-Impulse) Scenario

Impulse Scenario

VALCOUSTICS Canada Ltd.
consulting acoustical engineers

Title: Predicted Sound Levels - Mitigated	Date: Nov. 1, 2021	Figure: 6
Project Name: 12304 Heart Lake Road, Caledon	Project No.: 1210414	

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Date Plotted: 05.11.21

APPENDIX A

ROAD TRAFFIC DATA

Brett Lipson

From: Caimano, Riccardo (MTO) <Riccardo.Caimano@ontario.ca>
Sent: December 24, 2020 12:54 PM
To: Brett Lipson
Cc: Seema Nagaraj; Alam, Ahsan (MTO)
Subject: RE: Traffic Data Request (VCL File: 119-388)

Hi Brett,

In response to your request please find below the information available from this office for Highway 410 West of Heart Lake Road.

2016 AADT = 59,600
2016 SADT = 72,700
Number of through lanes = 4
Ultimate AADT = 108,800
Ultimate SADT = 132,700
Ultimate number of through lanes = 4
Posted Speed = 90 km/hr
Percentage of Trucks = 7%

Please note that the above information is estimated based upon our current knowledge of the area, which may be subject to change in the future. Other information related to ROW and gradient will be available from Central Region Traffic Office.

If you require further information, please don't hesitate to contact me.

Happy Holidays!

Riccardo Caimano | Planner
Systems Analysis and Forecasting Office
Ministry of Transportation Ontario
Mobile: 416.587.9098 | E: Riccardo.Caimano@ontario.ca

From: Brett Lipson <blipson@valcoustics.com>
Sent: December 23, 2020 5:35 PM
To: Caimano, Riccardo (MTO) <Riccardo.Caimano@ontario.ca>
Cc: Seema Nagaraj <seema@valcoustics.com>
Subject: Traffic Data Request (VCL File: 119-388)

Hello Riccardo,

We are currently preparing an environmental noise assessment report for a proposed development located to the northeast of Kennedy Road and Mayfield Road in Brampton (See attached image). For our study, we require ultimate traffic data for Highway 410 west of Heart Lake Road. Please let us know what is available.

Thank you,

Brett Lipson, M.Eng., EIT

VALCOUSTICS
Canada Ltd.
consulting acoustical engineers

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

APPENDIX B

ENVIRONMENTAL NOISE GUIDELINES

APPENDIX B

ENVIRONMENTAL NOISE GUIDELINES

MINISTRY OF THE ENVIRONMENT, CONSERVATION AND PARKS (MECP)

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

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

…./cont'd

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

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

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

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

APPENDIX C

STATIONARY NOISE CALCULATION DETAILS

1210414 - 12304 Heart Lake Road

Receiver Table

Name	M.	ID	Level Lr			Limit. Value			Land Use			Height		Coordinates		
			Day	Eve	Night (4-5am)	Day	Eve	Night (4-5am)	Type	Auto	Noise Type			X	Y	Z
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)				(m)		(m)	(m)	(m)
		POW01	42.1	33.9	34.3	0.0	0.0	0.0		x	Total	4.50	r	17595605.06	4845640.34	4.50
		POW02	39.5	31.0	31.6	0.0	0.0	0.0		x	Total	1.50	r	17595698.21	4845690.11	1.50
		POW03	43.9	34.5	35.4	0.0	0.0	0.0		x	Total	1.50	r	17595866.93	4845529.74	1.50
		POW04	43.0	33.6	34.5	0.0	0.0	0.0		x	Total	4.50	r	17595915.64	4845608.71	4.50
		POW05	43.9	34.3	35.2	0.0	0.0	0.0		x	Total	1.50	r	17595941.56	4845562.54	1.50
		POW06	48.8	39.0	39.6	0.0	0.0	0.0		x	Total	4.50	r	17596150.40	4845375.96	4.50
		POW07	58.2	48.4	49.1	0.0	0.0	0.0		x	Total	4.50	r	17595711.25	4844984.45	4.50
		POW08	45.6	38.2	38.2	0.0	0.0	0.0		x	Total	4.50	r	17595421.86	4845273.04	4.50
		POW09	54.4	44.7	46.0	0.0	0.0	0.0		x	Total	4.50	r	17595320.58	4845191.83	4.50
		POW10	53.0	43.4	44.7	0.0	0.0	0.0		x	Total	4.50	r	17595300.22	4845180.20	4.50
		POW11	49.7	40.2	41.5	0.0	0.0	0.0		x	Total	4.50	r	17595262.58	4845147.63	4.50
		OPOR01	41.8	33.4	34.0	0.0	0.0	0.0		x	Total	1.50	r	17595583.20	4845596.88	1.50
		OPOR02	40.3	31.8	32.4	0.0	0.0	0.0		x	Total	1.50	r	17595678.11	4845660.15	1.50
		OPOR03	44.7	35.3	36.2	0.0	0.0	0.0		x	Total	1.50	r	17595861.47	4845507.45	1.50
		OPOR04	51.6	41.7	42.4	0.0	0.0	0.0		x	Total	1.50	r	17595699.00	4844947.39	1.50
		OPOR05	49.8	40.4	41.5	0.0	0.0	0.0		x	Total	1.50	r	17595309.29	4845177.31	1.50
		OPOR06	53.8	44.2	45.5	0.0	0.0	0.0		x	Total	1.50	r	17595313.52	4845185.59	1.50

Point Sources

Name	M.	ID	Result. PWL			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Height		Coordinates		
			Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night						X	Y	Z
			(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		(m)		(m)	(m)	(m)
Lennox 10 Tonne RTU		RTU1	88.3	88.3	88.3	Lw	LGH120		0.0	0.0	0.0				60.00	60.00	30.00	0.0		(none)	1.20	g	17595437.46	4845149.92	13.40
Lennox 10 Tonne RTU		RTU2	88.3	88.3	88.3	Lw	LGH120		0.0	0.0	0.0				60.00	60.00	30.00	0.0		(none)	1.20	g	17595528.79	4845232.08	13.40
Lennox 10 Tonne RTU		RTU3	88.3	88.3	88.3	Lw	LGH120		0.0	0.0	0.0				60.00	60.00	30.00	0.0		(none)	1.20	g	17595617.45	4845314.58	13.40
Lennox 10 Tonne RTU		COND	91.6	91.6	91.6	Lw	COND_8Fan		0.0	0.0	0.0				60.00	60.00	60.00	0.0		(none)	1.50	g	17595592.94	4845163.80	13.70

Line Sources

Name	M.	ID	Result. PWL			Result. PWL'			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Moving Pt. Src			
			Day	Evening	Night	Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night				Number			Speed
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night	(km/h)
		TRK_IDLE_BAY	113.3	103.3	105.1	88.4	78.4	80.2	Lw	HTrk_Idle		13.0	3.0	4.8				5.00	5.00	5.00	0.0		(none)				
		TRK_IDLE_STALL	114.9	105.1	106.3	89.9	80.1	81.3	Lw	HTrk_Idle		14.6	4.8	6.0				5.00	5.00	5.00	0.0		(none)				
	~	IMP_CPL_BAY	107.1	107.1	107.1	82.2	82.2	82.2	Lw	TRK_Cpl_Uncpl		-11.0	-11.0	-11.0							0.0		(none)				
	~	IMP_CPL_STALL	108.8	108.8	108.8	83.8	83.8	83.8	Lw	TRK_Cpl_Uncpl		-9.3	-9.3	-9.3							0.0		(none)				
	~	IMP_LOAD_BAY	101.3	101.3	101.4	76.4	76.5	76.5	Lw	LD		-1.0	-1.0	-1.0							0.0		(none)				
		TRK_REF_BAY	110.6	100.6	100.6	85.7	75.7	75.7	Lw	HTrk_Refer		10.0	0.0	0.0							0.0		(none)				
	~	Mit_TRK_MOV_ALL	110.4	100.5	102.0	83.0	73.1	74.5	PWL-Pt	Heavy_20kph		0.0	0.0	0.0							0.0		(none)	98.0	10.0	14.0	20.0
		TRK_MOV_ALL	109.0	99.1	100.5	80.0	70.1	71.5	PWL-Pt	Heavy_20kph		0.0	0.0	0.0							0.0		(none)	49.0	5.0	7.0	20.0

Sound Level Library

Name	ID	Type	Oktave Spectrum (dB)												Source
			Weight.	31.5	63	125	250	500	1000	2000	4000	8000	A	lin	
Lennox 10 Tonne	LGH120	Lw	A		63.0	76.0	79.0	84.0	83.0	79.0	73.0	66.0	88.3	95.8	Product Data
Keeprite 8 fan condenser	COND_8Fan	Lw		85.6	100.5	100.0	93.1	89.3	85.4	78.8	74.0	67.8	91.6	104.0	2020-11-12 VCL Measurements (1200430)
Heavy truck movement - 20 kph	Heavy_20kph	Lw		0.0	111.8	110.3	106.4	102.6	99.7	97.7	95.6	92.1	106.1	115.3	VCL Database
Heavy Idling Truck	HTrk_Idle	Lw		0.0	100.7	98.7	94.1	96.1	96.3	93.4	87.0	87.1	100.3	105.2	VCL Database

Name	ID	Type	Oktave Spectrum (dB)											Source
			Weight.	31.5	63	125	250	500	1000	2000	4000	8000	A	lin	
Truck Loading/Unloading (Average Speed)	LD	Lw		113.0	102.6	107.3	107.8	98.7	93.2	89.8	84.8	78.4	102.3	115.3	2016-12-15 VCL Measurements
Truck Coupling/Uncoupling	TRK_Cpl_Uncpl	Lw		111.0	113.1	117.5	115.8	116.9	113.1	108.5	103.6	101.5	118.1	123.2	VCL Database (with Corr)
Heavy Refrigeration Unit	HTrk_Refer	Lw		0.0	115.2	104.2	101.2	97.1	94.0	92.4	88.0	80.1	100.6	115.8	VCL Database

Calculation Configuration

Configuration	
Parameter	Value
General	
Country	International
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	2
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 0.0
Temperature (#(Unit,TEMP))	10
rel. Humidity (%)	70
Ground Absorption G	1.00
Wind Speed for Dir. (#(Unit,SPEED))	3.0
Roads (RLS-90)	
Strictly acc. to RLS-90	
Railways (Schall 03 (1990))	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	

1210414 - 12304 Heart Lake Road - POW07 Steady Sources Unmitigated

Receiver
Name: (untitled)
ID: POW07
X: 17595711.25 m
Y: 4844984.45 m
Z: 4.50 m

Line Source, ISO 9613, Name: "", ID: "TRK_REF_BAY"																				
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	17595538.40	4845058.98	2.40	0	D	32	-54.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-88.9
94	17595538.40	4845058.98	2.40	0	D	63	74.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	39.5
94	17595538.40	4845058.98	2.40	0	D	125	73.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	34.4
94	17595538.40	4845058.98	2.40	0	D	250	77.7	18.8	0.0	0.0	0.0	56.5	0.2	1.3	0.0	0.0	0.0	0.0	0.0	38.6
94	17595538.40	4845058.98	2.40	0	D	500	79.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	42.1
94	17595538.40	4845058.98	2.40	0	D	1000	79.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.5	0.0	0.0	0.0	0.0	0.0	42.2
94	17595538.40	4845058.98	2.40	0	D	2000	78.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	40.7
94	17595538.40	4845058.98	2.40	0	D	4000	74.1	18.8	0.0	0.0	0.0	56.5	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	31.8
94	17595538.40	4845058.98	2.40	0	D	8000	64.1	18.8	0.0	0.0	0.0	56.5	22.0	-1.5	0.0	0.0	0.0	0.0	0.0	5.9
94	17595538.40	4845058.98	2.40	0	N	32	-64.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.9
94	17595538.40	4845058.98	2.40	0	N	63	64.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.5
94	17595538.40	4845058.98	2.40	0	N	125	63.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	24.4
94	17595538.40	4845058.98	2.40	0	N	250	67.7	18.8	0.0	0.0	0.0	56.5	0.2	1.3	0.0	0.0	0.0	0.0	0.0	28.6
94	17595538.40	4845058.98	2.40	0	N	500	69.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	32.1
94	17595538.40	4845058.98	2.40	0	N	1000	69.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.5	0.0	0.0	0.0	0.0	0.0	32.2
94	17595538.40	4845058.98	2.40	0	N	2000	68.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	30.7
94	17595538.40	4845058.98	2.40	0	N	4000	64.1	18.8	0.0	0.0	0.0	56.5	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
94	17595538.40	4845058.98	2.40	0	N	8000	54.1	18.8	0.0	0.0	0.0	56.5	22.0	-1.5	0.0	0.0	0.0	0.0	0.0	-4.1
94	17595538.40	4845058.98	2.40	0	E	32	-64.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.9
94	17595538.40	4845058.98	2.40	0	E	63	64.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.5
94	17595538.40	4845058.98	2.40	0	E	125	63.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	24.4
94	17595538.40	4845058.98	2.40	0	E	250	67.7	18.8	0.0	0.0	0.0	56.5	0.2	1.3	0.0	0.0	0.0	0.0	0.0	28.6
94	17595538.40	4845058.98	2.40	0	E	500	69.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	32.1
94	17595538.40	4845058.98	2.40	0	E	1000	69.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.5	0.0	0.0	0.0	0.0	0.0	32.2
94	17595538.40	4845058.98	2.40	0	E	2000	68.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	30.7
94	17595538.40	4845058.98	2.40	0	E	4000	64.1	18.8	0.0	0.0	0.0	56.5	6.2	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
94	17595538.40	4845058.98	2.40	0	E	8000	54.1	18.8	0.0	0.0	0.0	56.5	22.0	-1.5	0.0	0.0	0.0	0.0	0.0	-4.1
123	17595595.05	4845110.55	2.40	0	D	32	-54.3	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-88.1
123	17595595.05	4845110.55	2.40	0	D	63	74.1	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	40.3
123	17595595.05	4845110.55	2.40	0	D	125	73.2	18.8	0.0	0.0	0.0	55.7	0.1	1.1	0.0	0.0	0.0	0.0	0.0	35.2
123	17595595.05	4845110.55	2.40	0	D	250	77.7	18.8	0.0	0.0	0.0	55.7	0.2	1.6	0.0	0.0	0.0	0.0	0.0	39.1
123	17595595.05	4845110.55	2.40	0	D	500	79.0	18.8	0.0	0.0	0.0	55.7	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	42.8
123	17595595.05	4845110.55	2.40	0	D	1000	79.1	18.8	0.0	0.0	0.0	55.7	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	43.0
123	17595595.05	4845110.55	2.40	0	D	2000	78.7	18.8	0.0	0.0	0.0	55.7	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	41.6
123	17595595.05	4845110.55	2.40	0	D	4000	74.1	18.8	0.0	0.0	0.0	55.7	5.6	-1.4	0.0	0.0	0.0	0.0	0.0	33.1
123	17595595.05	4845110.55	2.40	0	D	8000	64.1	18.8	0.0	0.0	0.0	55.7	20.0	-1.4	0.0	0.0	0.0	0.0	0.0	8.6
123	17595595.05	4845110.55	2.40	0	N	32	-64.3	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.1
123	17595595.05	4845110.55	2.40	0	N	63	64.1	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	30.3
123	17595595.05	4845110.55	2.40	0	N	125	63.2	18.8	0.0	0.0	0.0	55.7	0.1	1.1	0.0	0.0	0.0	0.0	0.0	25.2
123	17595595.05	4845110.55	2.40	0	N	250	67.7	18.8	0.0	0.0	0.0	55.7	0.2	1.6	0.0	0.0	0.0	0.0	0.0	29.1
123	17595595.05	4845110.55	2.40	0	N	500	69.0	18.8	0.0	0.0	0.0	55.7	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	32.8
123	17595595.05	4845110.55	2.40	0	N	1000	69.1	18.8	0.0	0.0	0.0	55.7	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	33.0
123	17595595.05	4845110.55	2.40	0	N	2000	68.7	18.8	0.0	0.0	0.0	55.7	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	31.6
123	17595595.05	4845110.55	2.40	0	N	4000	64.1	18.8	0.0	0.0	0.0	55.7	5.6	-1.4	0.0	0.0	0.0	0.0	0.0	23.1
123	17595595.05	4845110.55	2.40	0	N	8000	54.1	18.8	0.0	0.0	0.0	55.7	20.0	-1.4	0.0	0.0	0.0	0.0	0.0	-1.4
123	17595595.05	4845110.55	2.40	0	E	32	-64.3	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.1
123	17595595.05	4845110.55	2.40	0	E	63	64.1	18.8	0.0	0.0	0.0	55.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	30.3
123	17595595.05	4845110.55	2.40	0	E	125	63.2	18.8	0.0	0.0	0.0	55.7	0.1	1.1	0.0	0.0	0.0	0.0	0.0	25.2
123	17595595.05	4845110.55	2.40	0	E	250	67.7	18.8	0.0	0.0	0.0	55.7	0.2	1.6	0.0	0.0	0.0	0.0	0.0	29.1
123	17595595.05	4845110.55	2.40	0	E	500	69.0	18.8	0.0	0.0	0.0	55.7	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	32.8
123	17595595.05	4845110.55	2.40	0	E	1000	69.1	18.8	0.0	0.0	0.0	55.7	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	33.0
123	17595595.05	4845110.55	2.40	0	E	2000	68.7	18.8	0.0	0.0	0.0	55.7	1.7	-1.4	0.0	0.0	0.0	0.0	0.0	31.6

Line Source, ISO 9613, Name: "", ID: "TRK_REF_BAY"																				
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	17595595.05	4845110.55	2.40	0	E	4000	64.1	18.8	0.0	0.0	0.0	55.7	5.6	-1.4	0.0	0.0	0.0	0.0	0.0	23.1
123	17595595.05	4845110.55	2.40	0	E	8000	54.1	18.8	0.0	0.0	0.0	55.7	20.0	-1.4	0.0	0.0	0.0	0.0	0.0	-1.4
125	17595651.69	4845162.11	2.40	0	D	32	-54.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-88.9
125	17595651.69	4845162.11	2.40	0	D	63	74.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	39.5
125	17595651.69	4845162.11	2.40	0	D	125	73.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	34.5
125	17595651.69	4845162.11	2.40	0	D	250	77.7	18.8	0.0	0.0	0.0	56.5	0.2	1.2	0.0	0.0	0.0	0.0	0.0	38.7
125	17595651.69	4845162.11	2.40	0	D	500	79.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	42.2
125	17595651.69	4845162.11	2.40	0	D	1000	79.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	42.3
125	17595651.69	4845162.11	2.40	0	D	2000	78.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	40.8
125	17595651.69	4845162.11	2.40	0	D	4000	74.1	18.8	0.0	0.0	0.0	56.5	6.1	-1.5	0.0	0.0	0.0	0.0	0.0	31.8
125	17595651.69	4845162.11	2.40	0	D	8000	64.1	18.8	0.0	0.0	0.0	56.5	21.9	-1.5	0.0	0.0	0.0	0.0	0.0	6.1
125	17595651.69	4845162.11	2.40	0	N	32	-64.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.9
125	17595651.69	4845162.11	2.40	0	N	63	64.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.5
125	17595651.69	4845162.11	2.40	0	N	125	63.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	24.5
125	17595651.69	4845162.11	2.40	0	N	250	67.7	18.8	0.0	0.0	0.0	56.5	0.2	1.2	0.0	0.0	0.0	0.0	0.0	28.7
125	17595651.69	4845162.11	2.40	0	N	500	69.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	32.2
125	17595651.69	4845162.11	2.40	0	N	1000	69.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	32.3
125	17595651.69	4845162.11	2.40	0	N	2000	68.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	30.8
125	17595651.69	4845162.11	2.40	0	N	4000	64.1	18.8	0.0	0.0	0.0	56.5	6.1	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
125	17595651.69	4845162.11	2.40	0	N	8000	54.1	18.8	0.0	0.0	0.0	56.5	21.9	-1.5	0.0	0.0	0.0	0.0	0.0	-3.9
125	17595651.69	4845162.11	2.40	0	E	32	-64.3	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-98.9
125	17595651.69	4845162.11	2.40	0	E	63	64.1	18.8	0.0	0.0	0.0	56.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	29.5
125	17595651.69	4845162.11	2.40	0	E	125	63.2	18.8	0.0	0.0	0.0	56.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	24.5
125	17595651.69	4845162.11	2.40	0	E	250	67.7	18.8	0.0	0.0	0.0	56.5	0.2	1.2	0.0	0.0	0.0	0.0	0.0	28.7
125	17595651.69	4845162.11	2.40	0	E	500	69.0	18.8	0.0	0.0	0.0	56.5	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	32.2
125	17595651.69	4845162.11	2.40	0	E	1000	69.1	18.8	0.0	0.0	0.0	56.5	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	32.3
125	17595651.69	4845162.11	2.40	0	E	2000	68.7	18.8	0.0	0.0	0.0	56.5	1.8	-1.5	0.0	0.0	0.0	0.0	0.0	30.8
125	17595651.69	4845162.11	2.40	0	E	4000	64.1	18.8	0.0	0.0	0.0	56.5	6.1	-1.5	0.0	0.0	0.0	0.0	0.0	21.8
125	17595651.69	4845162.11	2.40	0	E	8000	54.1	18.8	0.0	0.0	0.0	56.5	21.9	-1.5	0.0	0.0	0.0	0.0	0.0	-3.9
128	17595708.34	4845213.68	2.40	0	D	32	-54.3	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-90.3
128	17595708.34	4845213.68	2.40	0	D	63	74.1	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	38.0
128	17595708.34	4845213.68	2.40	0	D	125	73.2	18.8	0.0	0.0	0.0	58.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	33.5
128	17595708.34	4845213.68	2.40	0	D	250	77.7	18.8	0.0	0.0	0.0	58.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	38.0
128	17595708.34	4845213.68	2.40	0	D	500	79.0	18.8	0.0	0.0	0.0	58.2	0.4	-1.6	0.0	0.0	0.0	0.0	0.0	40.8
128	17595708.34	4845213.68	2.40	0	D	1000	79.1	18.8	0.0	0.0	0.0	58.2	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	40.7
128	17595708.34	4845213.68	2.40	0	D	2000	78.7	18.8	0.0	0.0	0.0	58.2	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	39.0
128	17595708.34	4845213.68	2.40	0	D	4000	74.1	18.8	0.0	0.0	0.0	58.2	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	29.1
128	17595708.34	4845213.68	2.40	0	D	8000	64.1	18.8	0.0	0.0	0.0	58.2	26.8	-1.8	0.0	0.0	0.0	0.0	0.0	-0.2
128	17595708.34	4845213.68	2.40	0	N	32	-64.3	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-100.3
128	17595708.34	4845213.68	2.40	0	N	63	64.1	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	28.0
128	17595708.34	4845213.68	2.40	0	N	125	63.2	18.8	0.0	0.0	0.0	58.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	23.5
128	17595708.34	4845213.68	2.40	0	N	250	67.7	18.8	0.0	0.0	0.0	58.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	28.0
128	17595708.34	4845213.68	2.40	0	N	500	69.0	18.8	0.0	0.0	0.0	58.2	0.4	-1.6	0.0	0.0	0.0	0.0	0.0	30.8
128	17595708.34	4845213.68	2.40	0	N	1000	69.1	18.8	0.0	0.0	0.0	58.2	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	30.7
128	17595708.34	4845213.68	2.40	0	N	2000	68.7	18.8	0.0	0.0	0.0	58.2	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	29.0
128	17595708.34	4845213.68	2.40	0	N	4000	64.1	18.8	0.0	0.0	0.0	58.2	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	19.1
128	17595708.34	4845213.68	2.40	0	N	8000	54.1	18.8	0.0	0.0	0.0	58.2	26.8	-1.8	0.0	0.0	0.0	0.0	0.0	-10.2
128	17595708.34	4845213.68	2.40	0	E	32	-64.3	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-100.3
128	17595708.34	4845213.68	2.40	0	E	63	64.1	18.8	0.0	0.0	0.0	58.2	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	28.0
128	17595708.34	4845213.68	2.40	0	E	125	63.2	18.8	0.0	0.0	0.0	58.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	23.5
128	17595708.34	4845213.68	2.40	0	E	250	67.7	18.8	0.0	0.0	0.0	58.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	28.0
128	17595708.34	4845213.68	2.40	0	E	500	69.0	18.8	0.0	0.0	0.0	58.2	0.4	-1.6	0.0	0.0	0.0	0.0	0.0	30.8
128	17595708.34	4845213.68	2.40	0	E	1000	69.1	18.8	0.0	0.0	0.0	58.2	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	30.7
128	17595708.34	4845213.68	2.40	0	E	2000	68.7	18.8	0.0	0.0	0.0	58.2	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	29.0
128	17595708.34	4845213.68	2.40	0	E	4000	64.1	18.8	0.0	0.0	0.0	58.2	7.5	-1.8	0.0	0.0	0.0	0.0	0.0	19.1
128	17595708.34	4845213.68	2.40	0	E	8000	54.1	18.8	0.0	0.0	0.0	58.2	26.8	-1.8	0.0	0.0	0.0	0.0	0.0	-10.2
136	17595538.40	4845058.98	2.40	1	D	125	73.2	18.8	0.0	0.0	0.0	57.7	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	32.4
136	17595538.40	4845058.98	2.40	1	D	250	77.7	18.8	0.0	0.0	0.0	57.7	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	37.8
136	17595538.40	4845058.98	2.40	1	D	500	79.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	39.8
136	17595538.40	4845058.98	2.40	1	D	1000	79.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	39.6
136	17595538.40	4845058.98	2.40	1	D	2000	78.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	37.9
136	17595538.40	4845058.98	2.40	1	D	4000	74.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.1	0.0	0.0	0.0	0.0	2.0	28.3
136	17595538.40	4845058.98	2.40	1	D	8000	64.1	18.8	0.0	0.0	0.0	57.7	25.3	-2.1	0.0	0.0	0.0	0.0	2.0	0.1

Line Source, ISO 9613, Name: "", ID: "TRK_REF_BAY"																				
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)
136	17595538.40	4845058.98	2.40	1	N	125	63.2	18.8	0.0	0.0	0.0	57.7	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	22.4
136	17595538.40	4845058.98	2.40	1	N	250	67.7	18.8	0.0	0.0	0.0	57.7	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	27.8
136	17595538.40	4845058.98	2.40	1	N	500	69.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	29.8
136	17595538.40	4845058.98	2.40	1	N	1000	69.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	29.6
136	17595538.40	4845058.98	2.40	1	N	2000	68.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	27.9
136	17595538.40	4845058.98	2.40	1	N	4000	64.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.1	0.0	0.0	0.0	0.0	2.0	18.3
136	17595538.40	4845058.98	2.40	1	N	8000	54.1	18.8	0.0	0.0	0.0	57.7	25.3	-2.1	0.0	0.0	0.0	0.0	2.0	-9.9
136	17595538.40	4845058.98	2.40	1	E	125	63.2	18.8	0.0	0.0	0.0	57.7	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	22.4
136	17595538.40	4845058.98	2.40	1	E	250	67.7	18.8	0.0	0.0	0.0	57.7	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	27.8
136	17595538.40	4845058.98	2.40	1	E	500	69.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	29.8
136	17595538.40	4845058.98	2.40	1	E	1000	69.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	29.6
136	17595538.40	4845058.98	2.40	1	E	2000	68.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	27.9
136	17595538.40	4845058.98	2.40	1	E	4000	64.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.1	0.0	0.0	0.0	0.0	2.0	18.3
136	17595538.40	4845058.98	2.40	1	E	8000	54.1	18.8	0.0	0.0	0.0	57.7	25.3	-2.1	0.0	0.0	0.0	0.0	2.0	-9.9
138	17595595.05	4845110.55	2.40	1	D	125	73.2	18.8	0.0	0.0	0.0	57.1	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	33.0
138	17595595.05	4845110.55	2.40	1	D	250	77.7	18.8	0.0	0.0	0.0	57.1	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	38.4
138	17595595.05	4845110.55	2.40	1	D	500	79.0	18.8	0.0	0.0	0.0	57.1	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	40.4
138	17595595.05	4845110.55	2.40	1	D	1000	79.1	18.8	0.0	0.0	0.0	57.1	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	40.2
138	17595595.05	4845110.55	2.40	1	D	2000	78.7	18.8	0.0	0.0	0.0	57.1	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	38.6
138	17595595.05	4845110.55	2.40	1	D	4000	74.1	18.8	0.0	0.0	0.0	57.1	6.6	-2.0	0.0	0.0	0.0	0.0	2.0	29.3
138	17595595.05	4845110.55	2.40	1	D	8000	64.1	18.8	0.0	0.0	0.0	57.1	23.6	-2.0	0.0	0.0	0.0	0.0	2.0	2.3
138	17595595.05	4845110.55	2.40	1	N	125	63.2	18.8	0.0	0.0	0.0	57.1	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	23.0
138	17595595.05	4845110.55	2.40	1	N	250	67.7	18.8	0.0	0.0	0.0	57.1	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	28.4
138	17595595.05	4845110.55	2.40	1	N	500	69.0	18.8	0.0	0.0	0.0	57.1	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	30.4
138	17595595.05	4845110.55	2.40	1	N	1000	69.1	18.8	0.0	0.0	0.0	57.1	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	30.2
138	17595595.05	4845110.55	2.40	1	N	2000	68.7	18.8	0.0	0.0	0.0	57.1	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	28.6
138	17595595.05	4845110.55	2.40	1	N	4000	64.1	18.8	0.0	0.0	0.0	57.1	6.6	-2.0	0.0	0.0	0.0	0.0	2.0	19.3
138	17595595.05	4845110.55	2.40	1	N	8000	54.1	18.8	0.0	0.0	0.0	57.1	23.6	-2.0	0.0	0.0	0.0	0.0	2.0	-7.7
138	17595595.05	4845110.55	2.40	1	E	125	63.2	18.8	0.0	0.0	0.0	57.1	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	23.0
138	17595595.05	4845110.55	2.40	1	E	250	67.7	18.8	0.0	0.0	0.0	57.1	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	28.4
138	17595595.05	4845110.55	2.40	1	E	500	69.0	18.8	0.0	0.0	0.0	57.1	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	30.4
138	17595595.05	4845110.55	2.40	1	E	1000	69.1	18.8	0.0	0.0	0.0	57.1	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	30.2
138	17595595.05	4845110.55	2.40	1	E	2000	68.7	18.8	0.0	0.0	0.0	57.1	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	28.6
138	17595595.05	4845110.55	2.40	1	E	4000	64.1	18.8	0.0	0.0	0.0	57.1	6.6	-2.0	0.0	0.0	0.0	0.0	2.0	19.3
138	17595595.05	4845110.55	2.40	1	E	8000	54.1	18.8	0.0	0.0	0.0	57.1	23.6	-2.0	0.0	0.0	0.0	0.0	2.0	-7.7
142	17595651.69	4845162.11	2.40	1	D	125	73.2	18.8	0.0	0.0	0.0	57.7	0.1	0.0	0.0	0.0	0.0	0.0	2.0	32.3
142	17595651.69	4845162.11	2.40	1	D	250	77.7	18.8	0.0	0.0	0.0	57.7	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	37.6
142	17595651.69	4845162.11	2.40	1	D	500	79.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	39.8
142	17595651.69	4845162.11	2.40	1	D	1000	79.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	39.5
142	17595651.69	4845162.11	2.40	1	D	2000	78.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	37.9
142	17595651.69	4845162.11	2.40	1	D	4000	74.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.0	0.0	0.0	0.0	0.0	2.0	28.3
142	17595651.69	4845162.11	2.40	1	D	8000	64.1	18.8	0.0	0.0	0.0	57.7	25.2	-2.0	0.0	0.0	0.0	0.0	2.0	0.2
142	17595651.69	4845162.11	2.40	1	N	125	63.2	18.8	0.0	0.0	0.0	57.7	0.1	0.0	0.0	0.0	0.0	0.0	2.0	22.3
142	17595651.69	4845162.11	2.40	1	N	250	67.7	18.8	0.0	0.0	0.0	57.7	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	27.6
142	17595651.69	4845162.11	2.40	1	N	500	69.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	29.8
142	17595651.69	4845162.11	2.40	1	N	1000	69.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	29.5
142	17595651.69	4845162.11	2.40	1	N	2000	68.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	27.9
142	17595651.69	4845162.11	2.40	1	N	4000	64.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.0	0.0	0.0	0.0	0.0	2.0	18.3
142	17595651.69	4845162.11	2.40	1	N	8000	54.1	18.8	0.0	0.0	0.0	57.7	25.2	-2.0	0.0	0.0	0.0	0.0	2.0	-9.8
142	17595651.69	4845162.11	2.40	1	E	125	63.2	18.8	0.0	0.0	0.0	57.7	0.1	0.0	0.0	0.0	0.0	0.0	2.0	22.3
142	17595651.69	4845162.11	2.40	1	E	250	67.7	18.8	0.0	0.0	0.0	57.7	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	27.6
142	17595651.69	4845162.11	2.40	1	E	500	69.0	18.8	0.0	0.0	0.0	57.7	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	29.8
142	17595651.69	4845162.11	2.40	1	E	1000	69.1	18.8	0.0	0.0	0.0	57.7	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	29.5
142	17595651.69	4845162.11	2.40	1	E	2000	68.7	18.8	0.0	0.0	0.0	57.7	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	27.9
142	17595651.69	4845162.11	2.40	1	E	4000	64.1	18.8	0.0	0.0	0.0	57.7	7.1	-2.0	0.0	0.0	0.0	0.0	2.0	18.3
142	17595651.69	4845162.11	2.40	1	E	8000	54.1	18.8	0.0	0.0	0.0	57.7	25.2	-2.0	0.0	0.0	0.0	0.0	2.0	-9.8
149	17595708.34	4845213.68	2.40	1	D	125	73.2	18.8	0.0	0.0	0.0	59.1	0.1	-0.4	0.0	0.0	0.0	0.0	2.0	31.3
149	17595708.34	4845213.68	2.40	1	D	250	77.7	18.8	0.0	0.0	0.0	59.1	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	36.6
149	17595708.34	4845213.68	2.40	1	D	500	79.0	18.8	0.0	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	38.6
149	17595708.34	4845213.68	2.40	1	D	1000	79.1	18.8	0.0	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	38.3
149	17595708.34	4845213.68	2.40	1	D	2000	78.7	18.8	0.0	0.0	0.0	59.1	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	36.4
149	17595708.34	4845213.68	2.40	1	D	4000	74.1	18.8	0.0	0.0	0.0	59.1	8.3	-2.3	0.0	0.0	0.0	0.0	2.0	25.9
149	17595708.34	4845213.68	2.40	1	D	8000	64.1	18.8	0.0	0.0	0.0	59.1	29.5	-2.3	0.0	0.0	0.0	0.0	2.0	-5.3

Line Source, ISO 9613, Name: "", ID: "TRK_REF_BAY"

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	17595708.34	4845213.68	2.40	1	N	125	63.2	18.8	0.0	0.0	0.0	59.1	0.1	-0.4	0.0	0.0	0.0	0.0	2.0	21.3
149	17595708.34	4845213.68	2.40	1	N	250	67.7	18.8	0.0	0.0	0.0	59.1	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	26.6
149	17595708.34	4845213.68	2.40	1	N	500	69.0	18.8	0.0	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	28.6
149	17595708.34	4845213.68	2.40	1	N	1000	69.1	18.8	0.0	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	28.3
149	17595708.34	4845213.68	2.40	1	N	2000	68.7	18.8	0.0	0.0	0.0	59.1	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	26.4
149	17595708.34	4845213.68	2.40	1	N	4000	64.1	18.8	0.0	0.0	0.0	59.1	8.3	-2.3	0.0	0.0	0.0	0.0	2.0	15.9
149	17595708.34	4845213.68	2.40	1	N	8000	54.1	18.8	0.0	0.0	0.0	59.1	29.5	-2.3	0.0	0.0	0.0	0.0	2.0	-15.3
149	17595708.34	4845213.68	2.40	1	E	125	63.2	18.8	0.0	0.0	0.0	59.1	0.1	-0.4	0.0	0.0	0.0	0.0	2.0	21.3
149	17595708.34	4845213.68	2.40	1	E	250	67.7	18.8	0.0	0.0	0.0	59.1	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	26.6
149	17595708.34	4845213.68	2.40	1	E	500	69.0	18.8	0.0	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	28.6
149	17595708.34	4845213.68	2.40	1	E	1000	69.1	18.8	0.0	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	28.3
149	17595708.34	4845213.68	2.40	1	E	2000	68.7	18.8	0.0	0.0	0.0	59.1	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	26.4
149	17595708.34	4845213.68	2.40	1	E	4000	64.1	18.8	0.0	0.0	0.0	59.1	8.3	-2.3	0.0	0.0	0.0	0.0	2.0	15.9
149	17595708.34	4845213.68	2.40	1	E	8000	54.1	18.8	0.0	0.0	0.0	59.1	29.5	-2.3	0.0	0.0	0.0	0.0	2.0	-15.3
152	17595578.14	4845095.15	2.40	2	D	4000	74.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.5	0.0	0.0	0.0	0.0	4.0	6.9
152	17595578.14	4845095.15	2.40	2	D	8000	64.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.5	0.0	0.0	0.0	0.0	4.0	-49.0
152	17595578.14	4845095.15	2.40	2	N	4000	64.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.5	0.0	0.0	0.0	0.0	4.0	-3.1
152	17595578.14	4845095.15	2.40	2	N	8000	54.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.5	0.0	0.0	0.0	0.0	4.0	-59.0
152	17595578.14	4845095.15	2.40	2	E	4000	64.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.5	0.0	0.0	0.0	0.0	4.0	-3.1
152	17595578.14	4845095.15	2.40	2	E	8000	54.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.5	0.0	0.0	0.0	0.0	4.0	-59.0
154	17595623.43	4845136.39	2.40	2	D	4000	74.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.4	0.0	0.0	0.0	0.0	4.0	6.8
154	17595623.43	4845136.39	2.40	2	D	8000	64.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.4	0.0	0.0	0.0	0.0	4.0	-49.1
154	17595623.43	4845136.39	2.40	2	N	4000	64.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.4	0.0	0.0	0.0	0.0	4.0	-3.2
154	17595623.43	4845136.39	2.40	2	N	8000	54.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.4	0.0	0.0	0.0	0.0	4.0	-59.1
154	17595623.43	4845136.39	2.40	2	E	4000	64.1	17.9	0.0	0.0	0.0	65.7	17.9	-2.4	0.0	0.0	0.0	0.0	4.0	-3.2
154	17595623.43	4845136.39	2.40	2	E	8000	54.1	17.9	0.0	0.0	0.0	65.7	63.8	-2.4	0.0	0.0	0.0	0.0	4.0	-59.1
156	17595668.72	4845177.62	2.40	2	D	4000	74.1	17.9	0.0	0.0	0.0	65.9	18.1	-2.5	0.0	0.0	0.0	0.0	4.0	6.5
156	17595668.72	4845177.62	2.40	2	D	8000	64.1	17.9	0.0	0.0	0.0	65.9	64.6	-2.5	0.0	0.0	0.0	0.0	4.0	-50.0
156	17595668.72	4845177.62	2.40	2	N	4000	64.1	17.9	0.0	0.0	0.0	65.9	18.1	-2.5	0.0	0.0	0.0	0.0	4.0	-3.5
156	17595668.72	4845177.62	2.40	2	N	8000	54.1	17.9	0.0	0.0	0.0	65.9	64.6	-2.5	0.0	0.0	0.0	0.0	4.0	-60.0
156	17595668.72	4845177.62	2.40	2	E	4000	64.1	17.9	0.0	0.0	0.0	65.9	18.1	-2.5	0.0	0.0	0.0	0.0	4.0	-3.5
156	17595668.72	4845177.62	2.40	2	E	8000	54.1	17.9	0.0	0.0	0.0	65.9	64.6	-2.5	0.0	0.0	0.0	0.0	4.0	-60.0
158	17595714.01	4845218.85	2.40	2	D	4000	74.1	17.9	0.0	0.0	0.0	66.1	18.6	-2.5	0.0	0.0	0.0	0.0	4.0	5.9
158	17595714.01	4845218.85	2.40	2	D	8000	64.1	17.9	0.0	0.0	0.0	66.1	66.3	-2.5	0.0	0.0	0.0	0.0	4.0	-51.8
158	17595714.01	4845218.85	2.40	2	N	4000	64.1	17.9	0.0	0.0	0.0	66.1	18.6	-2.5	0.0	0.0	0.0	0.0	4.0	-4.1
158	17595714.01	4845218.85	2.40	2	N	8000	54.1	17.9	0.0	0.0	0.0	66.1	66.3	-2.5	0.0	0.0	0.0	0.0	4.0	-61.8
158	17595714.01	4845218.85	2.40	2	E	4000	64.1	17.9	0.0	0.0	0.0	66.1	18.6	-2.5	0.0	0.0	0.0	0.0	4.0	-4.1
158	17595714.01	4845218.85	2.40	2	E	8000	54.1	17.9	0.0	0.0	0.0	66.1	66.3	-2.5	0.0	0.0	0.0	0.0	4.0	-61.8

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"

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)
160	17595543.43	4845041.65	2.40	0	D	32	-65.5	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-99.4
160	17595543.43	4845041.65	2.40	0	D	63	59.5	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.6
160	17595543.43	4845041.65	2.40	0	D	125	68.1	19.1	0.0	0.0	0.0	56.0	0.1	1.6	0.0	0.0	0.0	0.0	0.0	29.5
160	17595543.43	4845041.65	2.40	0	D	250	71.7	19.1	0.0	0.0	0.0	56.0	0.2	2.6	0.0	0.0	0.0	0.0	0.0	32.0
160	17595543.43	4845041.65	2.40	0	D	500	73.3	19.1	0.0	0.0	0.0	56.0	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	36.7
160	17595543.43	4845041.65	2.40	0	D	1000	73.6	19.1	0.0	0.0	0.0	56.0	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	37.2
160	17595543.43	4845041.65	2.40	0	D	2000	72.8	19.1	0.0	0.0	0.0	56.0	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	35.4
160	17595543.43	4845041.65	2.40	0	D	4000	70.5	19.1	0.0	0.0	0.0	56.0	5.8	-1.2	0.0	0.0	0.0	0.0	0.0	29.0
160	17595543.43	4845041.65	2.40	0	D	8000	64.9	19.1	0.0	0.0	0.0	56.0	20.7	-1.2	0.0	0.0	0.0	0.0	0.0	8.5
160	17595543.43	4845041.65	2.40	0	N	32	-74.0	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-107.8
160	17595543.43	4845041.65	2.40	0	N	63	51.0	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.2
160	17595543.43	4845041.65	2.40	0	N	125	59.6	19.1	0.0	0.0	0.0	56.0	0.1	1.6	0.0	0.0	0.0	0.0	0.0	21.1
160	17595543.43	4845041.65	2.40	0	N	250	63.2	19.1	0.0	0.0	0.0	56.0	0.2	2.6	0.0	0.0	0.0	0.0	0.0	23.6
160	17595543.43	4845041.65	2.40	0	N	500	64.8	19.1	0.0	0.0	0.0	56.0	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	28.2
160	17595543.43	4845041.65	2.40	0	N	1000	65.1	19.1	0.0	0.0	0.0	56.0	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	28.8
160	17595543.43	4845041.65	2.40	0	N	2000	64.3	19.1	0.0	0.0	0.0	56.0	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	26.9
160	17595543.43	4845041.65	2.40	0	N	4000	62.0	19.1	0.0	0.0	0.0	56.0	5.8	-1.2	0.0	0.0	0.0	0.0	0.0	20.5
160	17595543.43	4845041.65	2.40	0	N	8000	56.4	19.1	0.0	0.0	0.0	56.0	20.7	-1.2	0.0	0.0	0.0	0.0	0.0	0.0
160	17595543.43	4845041.65	2.40	0	E	32	-75.4	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-109.3
160	17595543.43	4845041.65	2.40	0	E	63	49.6	19.1	0.0	0.0	0.0	56.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.7
160	17595543.43	4845041.65	2.40	0	E	125	58.2	19.1	0.0	0.0	0.0	56.0	0.1	1.6	0.0	0.0	0.0	0.0	0.0	19.6

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
160	17595543.43	4845041.65	2.40	0	E	250	61.8	19.1	0.0	0.0	0.0	56.0	0.2	2.6	0.0	0.0	0.0	0.0	0.0	22.1
160	17595543.43	4845041.65	2.40	0	E	500	63.4	19.1	0.0	0.0	0.0	56.0	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	26.8
160	17595543.43	4845041.65	2.40	0	E	1000	63.7	19.1	0.0	0.0	0.0	56.0	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	27.3
160	17595543.43	4845041.65	2.40	0	E	2000	62.9	19.1	0.0	0.0	0.0	56.0	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	25.5
160	17595543.43	4845041.65	2.40	0	E	4000	60.6	19.1	0.0	0.0	0.0	56.0	5.8	-1.2	0.0	0.0	0.0	0.0	0.0	19.1
160	17595543.43	4845041.65	2.40	0	E	8000	55.0	19.1	0.0	0.0	0.0	56.0	20.7	-1.2	0.0	0.0	0.0	0.0	0.0	-1.4
162	17595588.66	4845083.14	2.40	0	D	32	-65.5	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-101.3
162	17595588.66	4845083.14	2.40	0	D	63	59.5	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.7
162	17595588.66	4845083.14	2.40	0	D	125	68.1	16.1	0.0	0.0	0.0	54.9	0.1	1.4	0.0	0.0	0.0	0.0	0.0	27.8
162	17595588.66	4845083.14	2.40	0	D	250	71.7	16.1	0.0	0.0	0.0	54.9	0.2	2.2	0.0	0.0	0.0	0.0	0.0	30.5
162	17595588.66	4845083.14	2.40	0	D	500	73.3	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	34.9
162	17595588.66	4845083.14	2.40	0	D	1000	73.6	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	35.4
162	17595588.66	4845083.14	2.40	0	D	2000	72.8	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	33.7
162	17595588.66	4845083.14	2.40	0	D	4000	70.5	16.1	0.0	0.0	0.0	54.9	5.2	-1.2	0.0	0.0	0.0	0.0	0.0	27.7
162	17595588.66	4845083.14	2.40	0	D	8000	64.9	16.1	0.0	0.0	0.0	54.9	18.4	-1.2	0.0	0.0	0.0	0.0	0.0	8.9
162	17595588.66	4845083.14	2.40	0	N	32	-74.0	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-109.8
162	17595588.66	4845083.14	2.40	0	N	63	51.0	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.2
162	17595588.66	4845083.14	2.40	0	N	125	59.6	16.1	0.0	0.0	0.0	54.9	0.1	1.4	0.0	0.0	0.0	0.0	0.0	19.4
162	17595588.66	4845083.14	2.40	0	N	250	63.2	16.1	0.0	0.0	0.0	54.9	0.2	2.2	0.0	0.0	0.0	0.0	0.0	22.0
162	17595588.66	4845083.14	2.40	0	N	500	64.8	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	26.4
162	17595588.66	4845083.14	2.40	0	N	1000	65.1	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	27.0
162	17595588.66	4845083.14	2.40	0	N	2000	64.3	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	25.2
162	17595588.66	4845083.14	2.40	0	N	4000	62.0	16.1	0.0	0.0	0.0	54.9	5.2	-1.2	0.0	0.0	0.0	0.0	0.0	19.3
162	17595588.66	4845083.14	2.40	0	N	8000	56.4	16.1	0.0	0.0	0.0	54.9	18.4	-1.2	0.0	0.0	0.0	0.0	0.0	0.5
162	17595588.66	4845083.14	2.40	0	E	32	-75.4	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-111.2
162	17595588.66	4845083.14	2.40	0	E	63	49.6	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.7
162	17595588.66	4845083.14	2.40	0	E	125	58.2	16.1	0.0	0.0	0.0	54.9	0.1	1.4	0.0	0.0	0.0	0.0	0.0	17.9
162	17595588.66	4845083.14	2.40	0	E	250	61.8	16.1	0.0	0.0	0.0	54.9	0.2	2.2	0.0	0.0	0.0	0.0	0.0	20.5
162	17595588.66	4845083.14	2.40	0	E	500	63.4	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	25.0
162	17595588.66	4845083.14	2.40	0	E	1000	63.7	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	25.5
162	17595588.66	4845083.14	2.40	0	E	2000	62.9	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	23.8
162	17595588.66	4845083.14	2.40	0	E	4000	60.6	16.1	0.0	0.0	0.0	54.9	5.2	-1.2	0.0	0.0	0.0	0.0	0.0	17.8
162	17595588.66	4845083.14	2.40	0	E	8000	55.0	16.1	0.0	0.0	0.0	54.9	18.4	-1.2	0.0	0.0	0.0	0.0	0.0	-1.0
164	17595618.82	4845110.79	2.40	0	D	32	-65.5	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-101.3
164	17595618.82	4845110.79	2.40	0	D	63	59.5	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.7
164	17595618.82	4845110.79	2.40	0	D	125	68.1	16.1	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	27.8
164	17595618.82	4845110.79	2.40	0	D	250	71.7	16.1	0.0	0.0	0.0	54.9	0.2	2.4	0.0	0.0	0.0	0.0	0.0	30.4
164	17595618.82	4845110.79	2.40	0	D	500	73.3	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	34.9
164	17595618.82	4845110.79	2.40	0	D	1000	73.6	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	35.4
164	17595618.82	4845110.79	2.40	0	D	2000	72.8	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	33.7
164	17595618.82	4845110.79	2.40	0	D	4000	70.5	16.1	0.0	0.0	0.0	54.9	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	27.8
164	17595618.82	4845110.79	2.40	0	D	8000	64.9	16.1	0.0	0.0	0.0	54.9	18.3	-1.2	0.0	0.0	0.0	0.0	0.0	9.0
164	17595618.82	4845110.79	2.40	0	N	32	-74.0	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-109.7
164	17595618.82	4845110.79	2.40	0	N	63	51.0	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.2
164	17595618.82	4845110.79	2.40	0	N	125	59.6	16.1	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	19.3
164	17595618.82	4845110.79	2.40	0	N	250	63.2	16.1	0.0	0.0	0.0	54.9	0.2	2.4	0.0	0.0	0.0	0.0	0.0	21.9
164	17595618.82	4845110.79	2.40	0	N	500	64.8	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	26.4
164	17595618.82	4845110.79	2.40	0	N	1000	65.1	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	27.0
164	17595618.82	4845110.79	2.40	0	N	2000	64.3	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	25.2
164	17595618.82	4845110.79	2.40	0	N	4000	62.0	16.1	0.0	0.0	0.0	54.9	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	19.3
164	17595618.82	4845110.79	2.40	0	N	8000	56.4	16.1	0.0	0.0	0.0	54.9	18.3	-1.2	0.0	0.0	0.0	0.0	0.0	0.6
164	17595618.82	4845110.79	2.40	0	E	32	-75.4	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-111.2
164	17595618.82	4845110.79	2.40	0	E	63	49.6	16.1	0.0	0.0	0.0	54.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.8
164	17595618.82	4845110.79	2.40	0	E	125	58.2	16.1	0.0	0.0	0.0	54.9	0.1	1.5	0.0	0.0	0.0	0.0	0.0	17.8
164	17595618.82	4845110.79	2.40	0	E	250	61.8	16.1	0.0	0.0	0.0	54.9	0.2	2.4	0.0	0.0	0.0	0.0	0.0	20.5
164	17595618.82	4845110.79	2.40	0	E	500	63.4	16.1	0.0	0.0	0.0	54.9	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	25.0
164	17595618.82	4845110.79	2.40	0	E	1000	63.7	16.1	0.0	0.0	0.0	54.9	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	25.5
164	17595618.82	4845110.79	2.40	0	E	2000	62.9	16.1	0.0	0.0	0.0	54.9	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	23.8
164	17595618.82	4845110.79	2.40	0	E	4000	60.6	16.1	0.0	0.0	0.0	54.9	5.1	-1.2	0.0	0.0	0.0	0.0	0.0	17.9
164	17595618.82	4845110.79	2.40	0	E	8000	55.0	16.1	0.0	0.0	0.0	54.9	18.3	-1.2	0.0	0.0	0.0	0.0	0.0	-0.9
169	17595664.05	4845152.27	2.40	0	D	32	-65.5	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-99.2
169	17595664.05	4845152.27	2.40	0	D	63	59.5	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	25.8
169	17595664.05	4845152.27	2.40	0	D	125	68.1	19.1	0.0	0.0	0.0	55.8	0.1	1.7	0.0	0.0	0.0	0.0	0.0	29.7

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
169	17595664.05	4845152.27	2.40	0	D	250	71.7	19.1	0.0	0.0	0.0	55.8	0.2	2.6	0.0	0.0	0.0	0.0	0.0	32.2
169	17595664.05	4845152.27	2.40	0	D	500	73.3	19.1	0.0	0.0	0.0	55.8	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	36.9
169	17595664.05	4845152.27	2.40	0	D	1000	73.6	19.1	0.0	0.0	0.0	55.8	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	37.4
169	17595664.05	4845152.27	2.40	0	D	2000	72.8	19.1	0.0	0.0	0.0	55.8	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	35.6
169	17595664.05	4845152.27	2.40	0	D	4000	70.5	19.1	0.0	0.0	0.0	55.8	5.7	-1.2	0.0	0.0	0.0	0.0	0.0	29.2
169	17595664.05	4845152.27	2.40	0	D	8000	64.9	19.1	0.0	0.0	0.0	55.8	20.4	-1.2	0.0	0.0	0.0	0.0	0.0	9.0
169	17595664.05	4845152.27	2.40	0	N	32	-74.0	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-107.7
169	17595664.05	4845152.27	2.40	0	N	63	51.0	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.3
169	17595664.05	4845152.27	2.40	0	N	125	59.6	19.1	0.0	0.0	0.0	55.8	0.1	1.7	0.0	0.0	0.0	0.0	0.0	21.2
169	17595664.05	4845152.27	2.40	0	N	250	63.2	19.1	0.0	0.0	0.0	55.8	0.2	2.6	0.0	0.0	0.0	0.0	0.0	23.8
169	17595664.05	4845152.27	2.40	0	N	500	64.8	19.1	0.0	0.0	0.0	55.8	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	28.4
169	17595664.05	4845152.27	2.40	0	N	1000	65.1	19.1	0.0	0.0	0.0	55.8	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	28.9
169	17595664.05	4845152.27	2.40	0	N	2000	64.3	19.1	0.0	0.0	0.0	55.8	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	27.1
169	17595664.05	4845152.27	2.40	0	N	4000	62.0	19.1	0.0	0.0	0.0	55.8	5.7	-1.2	0.0	0.0	0.0	0.0	0.0	20.8
169	17595664.05	4845152.27	2.40	0	N	8000	56.4	19.1	0.0	0.0	0.0	55.8	20.4	-1.2	0.0	0.0	0.0	0.0	0.0	0.5
169	17595664.05	4845152.27	2.40	0	E	32	-75.4	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-109.1
169	17595664.05	4845152.27	2.40	0	E	63	49.6	19.1	0.0	0.0	0.0	55.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.9
169	17595664.05	4845152.27	2.40	0	E	125	58.2	19.1	0.0	0.0	0.0	55.8	0.1	1.7	0.0	0.0	0.0	0.0	0.0	19.7
169	17595664.05	4845152.27	2.40	0	E	250	61.8	19.1	0.0	0.0	0.0	55.8	0.2	2.6	0.0	0.0	0.0	0.0	0.0	22.3
169	17595664.05	4845152.27	2.40	0	E	500	63.4	19.1	0.0	0.0	0.0	55.8	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	26.9
169	17595664.05	4845152.27	2.40	0	E	1000	63.7	19.1	0.0	0.0	0.0	55.8	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	27.5
169	17595664.05	4845152.27	2.40	0	E	2000	62.9	19.1	0.0	0.0	0.0	55.8	1.7	-1.2	0.0	0.0	0.0	0.0	0.0	25.6
169	17595664.05	4845152.27	2.40	0	E	4000	60.6	19.1	0.0	0.0	0.0	55.8	5.7	-1.2	0.0	0.0	0.0	0.0	0.0	19.3
169	17595664.05	4845152.27	2.40	0	E	8000	55.0	19.1	0.0	0.0	0.0	55.8	20.4	-1.2	0.0	0.0	0.0	0.0	0.0	-0.9
170	17595724.36	4845207.58	2.40	0	D	32	-65.5	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-101.2
170	17595724.36	4845207.58	2.40	0	D	63	59.5	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	23.8
170	17595724.36	4845207.58	2.40	0	D	125	68.1	19.1	0.0	0.0	0.0	58.0	0.1	1.0	0.0	0.0	0.0	0.0	0.0	28.2
170	17595724.36	4845207.58	2.40	0	D	250	71.7	19.1	0.0	0.0	0.0	58.0	0.2	1.7	0.0	0.0	0.0	0.0	0.0	30.9
170	17595724.36	4845207.58	2.40	0	D	500	73.3	19.1	0.0	0.0	0.0	58.0	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	35.0
170	17595724.36	4845207.58	2.40	0	D	1000	73.6	19.1	0.0	0.0	0.0	58.0	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	35.4
170	17595724.36	4845207.58	2.40	0	D	2000	72.8	19.1	0.0	0.0	0.0	58.0	2.2	-1.5	0.0	0.0	0.0	0.0	0.0	33.2
170	17595724.36	4845207.58	2.40	0	D	4000	70.5	19.1	0.0	0.0	0.0	58.0	7.3	-1.5	0.0	0.0	0.0	0.0	0.0	25.8
170	17595724.36	4845207.58	2.40	0	D	8000	64.9	19.1	0.0	0.0	0.0	58.0	26.1	-1.5	0.0	0.0	0.0	0.0	0.0	1.4
170	17595724.36	4845207.58	2.40	0	N	32	-74.0	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-109.6
170	17595724.36	4845207.58	2.40	0	N	63	51.0	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	15.4
170	17595724.36	4845207.58	2.40	0	N	125	59.6	19.1	0.0	0.0	0.0	58.0	0.1	1.0	0.0	0.0	0.0	0.0	0.0	19.7
170	17595724.36	4845207.58	2.40	0	N	250	63.2	19.1	0.0	0.0	0.0	58.0	0.2	1.7	0.0	0.0	0.0	0.0	0.0	22.5
170	17595724.36	4845207.58	2.40	0	N	500	64.8	19.1	0.0	0.0	0.0	58.0	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	26.6
170	17595724.36	4845207.58	2.40	0	N	1000	65.1	19.1	0.0	0.0	0.0	58.0	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	26.9
170	17595724.36	4845207.58	2.40	0	N	2000	64.3	19.1	0.0	0.0	0.0	58.0	2.2	-1.5	0.0	0.0	0.0	0.0	0.0	24.8
170	17595724.36	4845207.58	2.40	0	N	4000	62.0	19.1	0.0	0.0	0.0	58.0	7.3	-1.5	0.0	0.0	0.0	0.0	0.0	17.3
170	17595724.36	4845207.58	2.40	0	N	8000	56.4	19.1	0.0	0.0	0.0	58.0	26.1	-1.5	0.0	0.0	0.0	0.0	0.0	-7.1
170	17595724.36	4845207.58	2.40	0	E	32	-75.4	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-111.1
170	17595724.36	4845207.58	2.40	0	E	63	49.6	19.1	0.0	0.0	0.0	58.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	13.9
170	17595724.36	4845207.58	2.40	0	E	125	58.2	19.1	0.0	0.0	0.0	58.0	0.1	1.0	0.0	0.0	0.0	0.0	0.0	18.2
170	17595724.36	4845207.58	2.40	0	E	250	61.8	19.1	0.0	0.0	0.0	58.0	0.2	1.7	0.0	0.0	0.0	0.0	0.0	21.0
170	17595724.36	4845207.58	2.40	0	E	500	63.4	19.1	0.0	0.0	0.0	58.0	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	25.1
170	17595724.36	4845207.58	2.40	0	E	1000	63.7	19.1	0.0	0.0	0.0	58.0	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	25.5
170	17595724.36	4845207.58	2.40	0	E	2000	62.9	19.1	0.0	0.0	0.0	58.0	2.2	-1.5	0.0	0.0	0.0	0.0	0.0	23.3
170	17595724.36	4845207.58	2.40	0	E	4000	60.6	19.1	0.0	0.0	0.0	58.0	7.3	-1.5	0.0	0.0	0.0	0.0	0.0	15.9
170	17595724.36	4845207.58	2.40	0	E	8000	55.0	19.1	0.0	0.0	0.0	58.0	26.1	-1.5	0.0	0.0	0.0	0.0	0.0	-8.5
171	17595543.43	4845041.65	2.40	1	D	250	71.7	19.1	0.0	0.0	0.0	58.4	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	31.5
171	17595543.43	4845041.65	2.40	1	D	500	73.3	19.1	0.0	0.0	0.0	58.4	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	33.8
171	17595543.43	4845041.65	2.40	1	D	1000	73.6	19.1	0.0	0.0	0.0	58.4	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	33.7
171	17595543.43	4845041.65	2.40	1	D	2000	72.8	19.1	0.0	0.0	0.0	58.4	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	31.5
171	17595543.43	4845041.65	2.40	1	D	4000	70.5	19.1	0.0	0.0	0.0	58.4	7.7	-2.3	0.0	0.0	0.0	0.0	2.0	23.8
171	17595543.43	4845041.65	2.40	1	D	8000	64.9	19.1	0.0	0.0	0.0	58.4	27.4	-2.3	0.0	0.0	0.0	0.0	2.0	-1.5
171	17595543.43	4845041.65	2.40	1	N	250	63.2	19.1	0.0	0.0	0.0	58.4	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	23.0
171	17595543.43	4845041.65	2.40	1	N	500	64.8	19.1	0.0	0.0	0.0	58.4	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	25.4
171	17595543.43	4845041.65	2.40	1	N	1000	65.1	19.1	0.0	0.0	0.0	58.4	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	25.3
171	17595543.43	4845041.65	2.40	1	N	2000	64.3	19.1	0.0	0.0	0.0	58.4	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	23.1
171	17595543.43	4845041.65	2.40	1	N	4000	62.0	19.1	0.0	0.0	0.0	58.4	7.7	-2.3	0.0	0.0	0.0	0.0	2.0	15.4
171	17595543.43	4845041.65	2.40	1	N	8000	56.4	19.1	0.0	0.0	0.0	58.4	27.4	-2.3	0.0	0.0	0.0	0.0	2.0	-9.9

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"

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	17595543.43	4845041.65	2.40	1	E	250	61.8	19.1	0.0	0.0	0.0	58.4	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	21.6
171	17595543.43	4845041.65	2.40	1	E	500	63.4	19.1	0.0	0.0	0.0	58.4	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	23.9
171	17595543.43	4845041.65	2.40	1	E	1000	63.7	19.1	0.0	0.0	0.0	58.4	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	23.8
171	17595543.43	4845041.65	2.40	1	E	2000	62.9	19.1	0.0	0.0	0.0	58.4	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	21.6
171	17595543.43	4845041.65	2.40	1	E	4000	60.6	19.1	0.0	0.0	0.0	58.4	7.7	-2.3	0.0	0.0	0.0	0.0	2.0	13.9
171	17595543.43	4845041.65	2.40	1	E	8000	55.0	19.1	0.0	0.0	0.0	58.4	27.4	-2.3	0.0	0.0	0.0	0.0	2.0	-11.4
177	17595588.66	4845083.14	2.40	1	D	125	68.1	16.1	0.0	0.0	0.0	57.8	0.1	-0.0	0.0	0.0	0.0	0.0	2.0	24.3
177	17595588.66	4845083.14	2.40	1	D	250	71.7	16.1	0.0	0.0	0.0	57.8	0.2	-0.8	0.0	0.0	0.0	0.0	2.0	28.6
177	17595588.66	4845083.14	2.40	1	D	500	73.3	16.1	0.0	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	31.2
177	17595588.66	4845083.14	2.40	1	D	1000	73.6	16.1	0.0	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	31.2
177	17595588.66	4845083.14	2.40	1	D	2000	72.8	16.1	0.0	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	29.1
177	17595588.66	4845083.14	2.40	1	D	4000	70.5	16.1	0.0	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	21.7
177	17595588.66	4845083.14	2.40	1	D	8000	64.9	16.1	0.0	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-2.3
177	17595588.66	4845083.14	2.40	1	N	125	59.6	16.1	0.0	0.0	0.0	57.8	0.1	-0.0	0.0	0.0	0.0	0.0	2.0	15.9
177	17595588.66	4845083.14	2.40	1	N	250	63.2	16.1	0.0	0.0	0.0	57.8	0.2	-0.8	0.0	0.0	0.0	0.0	2.0	20.2
177	17595588.66	4845083.14	2.40	1	N	500	64.8	16.1	0.0	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	22.7
177	17595588.66	4845083.14	2.40	1	N	1000	65.1	16.1	0.0	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	22.7
177	17595588.66	4845083.14	2.40	1	N	2000	64.3	16.1	0.0	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	20.6
177	17595588.66	4845083.14	2.40	1	N	4000	62.0	16.1	0.0	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	13.2
177	17595588.66	4845083.14	2.40	1	N	8000	56.4	16.1	0.0	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-10.8
177	17595588.66	4845083.14	2.40	1	E	125	58.2	16.1	0.0	0.0	0.0	57.8	0.1	-0.0	0.0	0.0	0.0	0.0	2.0	14.4
177	17595588.66	4845083.14	2.40	1	E	250	61.8	16.1	0.0	0.0	0.0	57.8	0.2	-0.8	0.0	0.0	0.0	0.0	2.0	18.7
177	17595588.66	4845083.14	2.40	1	E	500	63.4	16.1	0.0	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	21.3
177	17595588.66	4845083.14	2.40	1	E	1000	63.7	16.1	0.0	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	21.3
177	17595588.66	4845083.14	2.40	1	E	2000	62.9	16.1	0.0	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	19.2
177	17595588.66	4845083.14	2.40	1	E	4000	60.6	16.1	0.0	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	11.8
177	17595588.66	4845083.14	2.40	1	E	8000	55.0	16.1	0.0	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-12.2
181	17595618.82	4845110.79	2.40	1	D	125	68.1	16.1	0.0	0.0	0.0	57.8	0.1	-0.2	0.0	0.0	0.0	0.0	2.0	24.5
181	17595618.82	4845110.79	2.40	1	D	250	71.7	16.1	0.0	0.0	0.0	57.8	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	29.0
181	17595618.82	4845110.79	2.40	1	D	500	73.3	16.1	0.0	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	31.4
181	17595618.82	4845110.79	2.40	1	D	1000	73.6	16.1	0.0	0.0	0.0	57.8	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	31.3
181	17595618.82	4845110.79	2.40	1	D	2000	72.8	16.1	0.0	0.0	0.0	57.8	2.1	-2.2	0.0	0.0	0.0	0.0	2.0	29.2
181	17595618.82	4845110.79	2.40	1	D	4000	70.5	16.1	0.0	0.0	0.0	57.8	7.2	-2.2	0.0	0.0	0.0	0.0	2.0	21.8
181	17595618.82	4845110.79	2.40	1	D	8000	64.9	16.1	0.0	0.0	0.0	57.8	25.5	-2.2	0.0	0.0	0.0	0.0	2.0	-2.1
181	17595618.82	4845110.79	2.40	1	N	125	59.6	16.1	0.0	0.0	0.0	57.8	0.1	-0.2	0.0	0.0	0.0	0.0	2.0	16.1
181	17595618.82	4845110.79	2.40	1	N	250	63.2	16.1	0.0	0.0	0.0	57.8	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	20.5
181	17595618.82	4845110.79	2.40	1	N	500	64.8	16.1	0.0	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	22.9
181	17595618.82	4845110.79	2.40	1	N	1000	65.1	16.1	0.0	0.0	0.0	57.8	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	22.8
181	17595618.82	4845110.79	2.40	1	N	2000	64.3	16.1	0.0	0.0	0.0	57.8	2.1	-2.2	0.0	0.0	0.0	0.0	2.0	20.7
181	17595618.82	4845110.79	2.40	1	N	4000	62.0	16.1	0.0	0.0	0.0	57.8	7.2	-2.2	0.0	0.0	0.0	0.0	2.0	13.4
181	17595618.82	4845110.79	2.40	1	N	8000	56.4	16.1	0.0	0.0	0.0	57.8	25.5	-2.2	0.0	0.0	0.0	0.0	2.0	-10.6
181	17595618.82	4845110.79	2.40	1	E	125	58.2	16.1	0.0	0.0	0.0	57.8	0.1	-0.2	0.0	0.0	0.0	0.0	2.0	14.6
181	17595618.82	4845110.79	2.40	1	E	250	61.8	16.1	0.0	0.0	0.0	57.8	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	19.1
181	17595618.82	4845110.79	2.40	1	E	500	63.4	16.1	0.0	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	21.4
181	17595618.82	4845110.79	2.40	1	E	1000	63.7	16.1	0.0	0.0	0.0	57.8	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	21.4
181	17595618.82	4845110.79	2.40	1	E	2000	62.9	16.1	0.0	0.0	0.0	57.8	2.1	-2.2	0.0	0.0	0.0	0.0	2.0	19.3
181	17595618.82	4845110.79	2.40	1	E	4000	60.6	16.1	0.0	0.0	0.0	57.8	7.2	-2.2	0.0	0.0	0.0	0.0	2.0	11.9
181	17595618.82	4845110.79	2.40	1	E	8000	55.0	16.1	0.0	0.0	0.0	57.8	25.5	-2.2	0.0	0.0	0.0	0.0	2.0	-12.0
185	17595664.05	4845152.27	2.40	1	D	250	71.7	19.1	0.0	0.0	0.0	58.3	0.2	-1.0	0.0	0.0	0.0	0.0	2.0	31.3
185	17595664.05	4845152.27	2.40	1	D	500	73.3	19.1	0.0	0.0	0.0	58.3	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	33.8
185	17595664.05	4845152.27	2.40	1	D	1000	73.6	19.1	0.0	0.0	0.0	58.3	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	33.8
185	17595664.05	4845152.27	2.40	1	D	2000	72.8	19.1	0.0	0.0	0.0	58.3	2.2	-2.2	0.0	0.0	0.0	0.0	2.0	31.6
185	17595664.05	4845152.27	2.40	1	D	4000	70.5	19.1	0.0	0.0	0.0	58.3	7.6	-2.2	0.0	0.0	0.0	0.0	2.0	24.0
185	17595664.05	4845152.27	2.40	1	D	8000	64.9	19.1	0.0	0.0	0.0	58.3	27.0	-2.2	0.0	0.0	0.0	0.0	2.0	-1.1
185	17595664.05	4845152.27	2.40	1	N	250	63.2	19.1	0.0	0.0	0.0	58.3	0.2	-1.0	0.0	0.0	0.0	0.0	2.0	22.9
185	17595664.05	4845152.27	2.40	1	N	500	64.8	19.1	0.0	0.0	0.0	58.3	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	25.4
185	17595664.05	4845152.27	2.40	1	N	1000	65.1	19.1	0.0	0.0	0.0	58.3	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	25.3
185	17595664.05	4845152.27	2.40	1	N	2000	64.3	19.1	0.0	0.0	0.0	58.3	2.2	-2.2	0.0	0.0	0.0	0.0	2.0	23.1
185	17595664.05	4845152.27	2.40	1	N	4000	62.0	19.1	0.0	0.0	0.0	58.3	7.6	-2.2	0.0	0.0	0.0	0.0	2.0	15.5
185	17595664.05	4845152.27	2.40	1	N	8000	56.4	19.1	0.0	0.0	0.0	58.3	27.0	-2.2	0.0	0.0	0.0	0.0	2.0	-9.5
185	17595664.05	4845152.27	2.40	1	E	250	61.8	19.1	0.0	0.0	0.0	58.3	0.2	-1.0	0.0	0.0	0.0	0.0	2.0	21.4
185	17595664.05	4845152.27	2.40	1	E	500	63.4	19.1	0.0	0.0	0.0	58.3	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	23.9
185	17595664.05	4845152.27	2.40	1	E	1000	63.7	19.1	0.0	0.0	0.0	58.3	0.8	-2.2	0.0	0.0	0.0	0.0	2.0	23.9

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																			
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)
185	17595664.05	4845152.27	2.40	1	E	2000	62.9	19.1	0.0	0.0	0.0	58.3	2.2	-2.2	0.0	0.0	0.0	0.0	2.0	21.7
185	17595664.05	4845152.27	2.40	1	E	4000	60.6	19.1	0.0	0.0	0.0	58.3	7.6	-2.2	0.0	0.0	0.0	0.0	2.0	14.0
185	17595664.05	4845152.27	2.40	1	E	8000	55.0	19.1	0.0	0.0	0.0	58.3	27.0	-2.2	0.0	0.0	0.0	0.0	2.0	-11.0
187	17595724.36	4845207.58	2.40	1	D	250	71.7	19.1	0.0	0.0	0.0	59.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	30.5
187	17595724.36	4845207.58	2.40	1	D	500	73.3	19.1	0.0	0.0	0.0	59.6	0.5	-2.5	0.0	0.0	0.0	0.0	2.0	32.7
187	17595724.36	4845207.58	2.40	1	D	1000	73.6	19.1	0.0	0.0	0.0	59.6	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	32.6
187	17595724.36	4845207.58	2.40	1	D	2000	72.8	19.1	0.0	0.0	0.0	59.6	2.6	-2.5	0.0	0.0	0.0	0.0	2.0	30.2
187	17595724.36	4845207.58	2.40	1	D	4000	70.5	19.1	0.0	0.0	0.0	59.6	8.8	-2.5	0.0	0.0	0.0	0.0	2.0	21.6
187	17595724.36	4845207.58	2.40	1	D	8000	64.9	19.1	0.0	0.0	0.0	59.6	31.5	-2.5	0.0	0.0	0.0	0.0	2.0	-6.6
187	17595724.36	4845207.58	2.40	1	N	250	63.2	19.1	0.0	0.0	0.0	59.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	22.0
187	17595724.36	4845207.58	2.40	1	N	500	64.8	19.1	0.0	0.0	0.0	59.6	0.5	-2.5	0.0	0.0	0.0	0.0	2.0	24.3
187	17595724.36	4845207.58	2.40	1	N	1000	65.1	19.1	0.0	0.0	0.0	59.6	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	24.1
187	17595724.36	4845207.58	2.40	1	N	2000	64.3	19.1	0.0	0.0	0.0	59.6	2.6	-2.5	0.0	0.0	0.0	0.0	2.0	21.7
187	17595724.36	4845207.58	2.40	1	N	4000	62.0	19.1	0.0	0.0	0.0	59.6	8.8	-2.5	0.0	0.0	0.0	0.0	2.0	13.2
187	17595724.36	4845207.58	2.40	1	N	8000	56.4	19.1	0.0	0.0	0.0	59.6	31.5	-2.5	0.0	0.0	0.0	0.0	2.0	-15.1
187	17595724.36	4845207.58	2.40	1	E	250	61.8	19.1	0.0	0.0	0.0	59.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	20.6
187	17595724.36	4845207.58	2.40	1	E	500	63.4	19.1	0.0	0.0	0.0	59.6	0.5	-2.5	0.0	0.0	0.0	0.0	2.0	22.8
187	17595724.36	4845207.58	2.40	1	E	1000	63.7	19.1	0.0	0.0	0.0	59.6	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	22.7
187	17595724.36	4845207.58	2.40	1	E	2000	62.9	19.1	0.0	0.0	0.0	59.6	2.6	-2.5	0.0	0.0	0.0	0.0	2.0	20.3
187	17595724.36	4845207.58	2.40	1	E	4000	60.6	19.1	0.0	0.0	0.0	59.6	8.8	-2.5	0.0	0.0	0.0	0.0	2.0	11.7
187	17595724.36	4845207.58	2.40	1	E	8000	55.0	19.1	0.0	0.0	0.0	59.6	31.5	-2.5	0.0	0.0	0.0	0.0	2.0	-16.6
189	17595590.95	4845085.23	2.40	2	D	4000	70.5	18.0	0.0	0.0	0.0	65.5	17.3	-2.3	0.0	0.0	0.0	0.0	4.0	4.0
189	17595590.95	4845085.23	2.40	2	D	8000	64.9	18.0	0.0	0.0	0.0	65.5	61.9	-2.3	0.0	0.0	0.0	0.0	4.0	-46.2
189	17595590.95	4845085.23	2.40	2	N	4000	62.0	18.0	0.0	0.0	0.0	65.5	17.3	-2.3	0.0	0.0	0.0	0.0	4.0	-4.5
189	17595590.95	4845085.23	2.40	2	N	8000	56.4	18.0	0.0	0.0	0.0	65.5	61.9	-2.3	0.0	0.0	0.0	0.0	4.0	-54.6
189	17595590.95	4845085.23	2.40	2	E	4000	60.6	18.0	0.0	0.0	0.0	65.5	17.3	-2.3	0.0	0.0	0.0	0.0	4.0	-5.9
189	17595590.95	4845085.23	2.40	2	E	8000	55.0	18.0	0.0	0.0	0.0	65.5	61.9	-2.3	0.0	0.0	0.0	0.0	4.0	-56.1
195	17595637.68	4845128.09	2.40	2	D	4000	70.5	18.0	0.0	0.0	0.0	65.5	17.4	-2.3	0.0	0.0	0.0	0.0	4.0	3.9
195	17595637.68	4845128.09	2.40	2	D	8000	64.9	18.0	0.0	0.0	0.0	65.5	62.0	-2.3	0.0	0.0	0.0	0.0	4.0	-46.3
195	17595637.68	4845128.09	2.40	2	N	4000	62.0	18.0	0.0	0.0	0.0	65.5	17.4	-2.3	0.0	0.0	0.0	0.0	4.0	-4.6
195	17595637.68	4845128.09	2.40	2	N	8000	56.4	18.0	0.0	0.0	0.0	65.5	62.0	-2.3	0.0	0.0	0.0	0.0	4.0	-54.8
195	17595637.68	4845128.09	2.40	2	E	4000	60.6	18.0	0.0	0.0	0.0	65.5	17.4	-2.3	0.0	0.0	0.0	0.0	4.0	-6.0
195	17595637.68	4845128.09	2.40	2	E	8000	55.0	18.0	0.0	0.0	0.0	65.5	62.0	-2.3	0.0	0.0	0.0	0.0	4.0	-56.3
201	17595684.42	4845170.95	2.40	2	D	4000	70.5	18.0	0.0	0.0	0.0	65.6	17.7	-2.2	0.0	0.0	0.0	0.0	4.0	3.4
201	17595684.42	4845170.95	2.40	2	D	8000	64.9	18.0	0.0	0.0	0.0	65.6	63.0	-2.2	0.0	0.0	0.0	0.0	4.0	-47.5
201	17595684.42	4845170.95	2.40	2	N	4000	62.0	18.0	0.0	0.0	0.0	65.6	17.7	-2.2	0.0	0.0	0.0	0.0	4.0	-5.0
201	17595684.42	4845170.95	2.40	2	N	8000	56.4	18.0	0.0	0.0	0.0	65.6	63.0	-2.2	0.0	0.0	0.0	0.0	4.0	-56.0
201	17595684.42	4845170.95	2.40	2	E	4000	60.6	18.0	0.0	0.0	0.0	65.6	17.7	-2.2	0.0	0.0	0.0	0.0	4.0	-6.5
201	17595684.42	4845170.95	2.40	2	E	8000	55.0	18.0	0.0	0.0	0.0	65.6	63.0	-2.2	0.0	0.0	0.0	0.0	4.0	-57.4
203	17595731.15	4845213.81	2.40	2	D	4000	70.5	18.0	0.0	0.0	0.0	65.9	18.2	-2.4	0.0	0.0	0.0	0.0	4.0	2.8
203	17595731.15	4845213.81	2.40	2	D	8000	64.9	18.0	0.0	0.0	0.0	65.9	64.9	-2.4	0.0	0.0	0.0	0.0	4.0	-49.5
203	17595731.15	4845213.81	2.40	2	N	4000	62.0	18.0	0.0	0.0	0.0	65.9	18.2	-2.4	0.0	0.0	0.0	0.0	4.0	-5.7
203	17595731.15	4845213.81	2.40	2	N	8000	56.4	18.0	0.0	0.0	0.0	65.9	64.9	-2.4	0.0	0.0	0.0	0.0	4.0	-57.9
203	17595731.15	4845213.81	2.40	2	E	4000	60.6	18.0	0.0	0.0	0.0	65.9	18.2	-2.4	0.0	0.0	0.0	0.0	4.0	-7.1
203	17595731.15	4845213.81	2.40	2	E	8000	55.0	18.0	0.0	0.0	0.0	65.9	64.9	-2.4	0.0	0.0	0.0	0.0	4.0	-59.4
265	17595342.19	4845160.59	2.40	0	D	32	-65.5	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	9.8	0.0	0.0	-124.5
265	17595342.19	4845160.59	2.40	0	D	63	59.5	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	12.0	0.0	0.0	-1.7
265	17595342.19	4845160.59	2.40	0	D	125	68.1	9.6	0.0	0.0	0.0	63.2	0.2	0.1	0.0	0.0	10.6	0.0	0.0	3.6
265	17595342.19	4845160.59	2.40	0	D	250	71.7	9.6	0.0	0.0	0.0	63.2	0.4	-0.3	0.0	0.0	13.5	0.0	0.0	4.4
265	17595342.19	4845160.59	2.40	0	D	500	73.3	9.6	0.0	0.0	0.0	63.2	0.8	-2.6	0.0	0.0	18.3	0.0	0.0	3.2
265	17595342.19	4845160.59	2.40	0	D	1000	73.6	9.6	0.0	0.0	0.0	63.2	1.5	-2.9	0.0	0.0	21.4	0.0	0.0	-0.0
265	17595342.19	4845160.59	2.40	0	D	2000	72.8	9.6	0.0	0.0	0.0	63.2	4.0	-2.9	0.0	0.0	24.4	0.0	0.0	-6.2
265	17595342.19	4845160.59	2.40	0	D	4000	70.5	9.6	0.0	0.0	0.0	63.2	13.4	-2.9	0.0	0.0	27.2	0.0	0.0	-20.8
265	17595342.19	4845160.59	2.40	0	D	8000	64.9	9.6	0.0	0.0	0.0	63.2	47.8	-2.9	0.0	0.0	27.6	0.0	0.0	-61.2
265	17595342.19	4845160.59	2.40	0	N	32	-74.0	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	9.8	0.0	0.0	-133.0
265	17595342.19	4845160.59	2.40	0	N	63	51.0	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	12.0	0.0	0.0	-10.1
265	17595342.19	4845160.59	2.40	0	N	125	59.6	9.6	0.0	0.0	0.0	63.2	0.2	0.1	0.0	0.0	10.6	0.0	0.0	-4.8
265	17595342.19	4845160.59	2.40	0	N	250	63.2	9.6	0.0	0.0	0.0	63.2	0.4	-0.3	0.0	0.0	13.5	0.0	0.0	-4.0
265	17595342.19	4845160.59	2.40	0	N	500	64.8	9.6	0.0	0.0	0.0	63.2	0.8	-2.6	0.0	0.0	18.3	0.0	0.0	-5.2
265	17595342.19	4845160.59	2.40	0	N	1000	65.1	9.6	0.0	0.0	0.0	63.2	1.5	-2.9	0.0	0.0	21.4	0.0	0.0	-8.5
265	17595342.19	4845160.59	2.40	0	N	2000	64.3	9.6	0.0	0.0	0.0	63.2	4.0	-2.9	0.0	0.0	24.4	0.0	0.0	-14.7
265	17595342.19	4845160.59	2.40	0	N	4000	62.0	9.6	0.0	0.0	0.0	63.2	13.4	-2.9	0.0	0.0	27.2	0.0	0.0	-29.3
265	17595342.19	4845160.59	2.40	0	N	8000	56.4	9.6	0.0	0.0	0.0	63.2	47.8	-2.9	0.0	0.0	27.6	0.0	0.0	-69.6

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
265	17595342.19	4845160.59	2.40	0	E	32	-75.4	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	9.8	0.0	0.0	-134.4
265	17595342.19	4845160.59	2.40	0	E	63	49.6	9.6	0.0	0.0	0.0	63.2	0.0	-4.5	0.0	0.0	12.0	0.0	0.0	-11.6
265	17595342.19	4845160.59	2.40	0	E	125	58.2	9.6	0.0	0.0	0.0	63.2	0.2	0.1	0.0	0.0	10.6	0.0	0.0	-6.3
265	17595342.19	4845160.59	2.40	0	E	250	61.8	9.6	0.0	0.0	0.0	63.2	0.4	-0.3	0.0	0.0	13.5	0.0	0.0	-5.5
265	17595342.19	4845160.59	2.40	0	E	500	63.4	9.6	0.0	0.0	0.0	63.2	0.8	-2.6	0.0	0.0	18.3	0.0	0.0	-6.7
265	17595342.19	4845160.59	2.40	0	E	1000	63.7	9.6	0.0	0.0	0.0	63.2	1.5	-2.9	0.0	0.0	21.4	0.0	0.0	-9.9
265	17595342.19	4845160.59	2.40	0	E	2000	62.9	9.6	0.0	0.0	0.0	63.2	4.0	-2.9	0.0	0.0	24.4	0.0	0.0	-16.1
265	17595342.19	4845160.59	2.40	0	E	4000	60.6	9.6	0.0	0.0	0.0	63.2	13.4	-2.9	0.0	0.0	27.2	0.0	0.0	-30.7
265	17595342.19	4845160.59	2.40	0	E	8000	55.0	9.6	0.0	0.0	0.0	63.2	47.8	-2.9	0.0	0.0	27.6	0.0	0.0	-71.1
269	17595376.74	4845126.83	2.40	0	D	32	-65.5	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	9.9	0.0	0.0	-113.9
269	17595376.74	4845126.83	2.40	0	D	63	59.5	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	12.4	0.0	0.0	8.5
269	17595376.74	4845126.83	2.40	0	D	125	68.1	19.4	0.0	0.0	0.0	62.2	0.1	-0.5	0.0	0.0	12.4	0.0	0.0	13.3
269	17595376.74	4845126.83	2.40	0	D	250	71.7	19.4	0.0	0.0	0.0	62.2	0.4	-1.3	0.0	0.0	15.8	0.0	0.0	14.0
269	17595376.74	4845126.83	2.40	0	D	500	73.3	19.4	0.0	0.0	0.0	62.2	0.7	-2.9	0.0	0.0	19.8	0.0	0.0	12.8
269	17595376.74	4845126.83	2.40	0	D	1000	73.6	19.4	0.0	0.0	0.0	62.2	1.3	-3.0	0.0	0.0	22.9	0.0	0.0	9.6
269	17595376.74	4845126.83	2.40	0	D	2000	72.8	19.4	0.0	0.0	0.0	62.2	3.5	-3.0	0.0	0.0	25.9	0.0	0.0	3.6
269	17595376.74	4845126.83	2.40	0	D	4000	70.5	19.4	0.0	0.0	0.0	62.2	11.9	-3.0	0.0	0.0	27.1	0.0	0.0	-8.3
269	17595376.74	4845126.83	2.40	0	D	8000	64.9	19.4	0.0	0.0	0.0	62.2	42.5	-3.0	0.0	0.0	27.5	0.0	0.0	-44.9
269	17595376.74	4845126.83	2.40	0	N	32	-74.0	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	9.9	0.0	0.0	-122.4
269	17595376.74	4845126.83	2.40	0	N	63	51.0	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	12.4	0.0	0.0	0.1
269	17595376.74	4845126.83	2.40	0	N	125	59.6	19.4	0.0	0.0	0.0	62.2	0.1	-0.5	0.0	0.0	12.4	0.0	0.0	4.8
269	17595376.74	4845126.83	2.40	0	N	250	63.2	19.4	0.0	0.0	0.0	62.2	0.4	-1.3	0.0	0.0	15.8	0.0	0.0	5.6
269	17595376.74	4845126.83	2.40	0	N	500	64.8	19.4	0.0	0.0	0.0	62.2	0.7	-2.9	0.0	0.0	19.8	0.0	0.0	4.4
269	17595376.74	4845126.83	2.40	0	N	1000	65.1	19.4	0.0	0.0	0.0	62.2	1.3	-3.0	0.0	0.0	22.9	0.0	0.0	1.2
269	17595376.74	4845126.83	2.40	0	N	2000	64.3	19.4	0.0	0.0	0.0	62.2	3.5	-3.0	0.0	0.0	25.9	0.0	0.0	-4.8
269	17595376.74	4845126.83	2.40	0	N	4000	62.0	19.4	0.0	0.0	0.0	62.2	11.9	-3.0	0.0	0.0	27.1	0.0	0.0	-16.7
269	17595376.74	4845126.83	2.40	0	N	8000	56.4	19.4	0.0	0.0	0.0	62.2	42.5	-3.0	0.0	0.0	27.5	0.0	0.0	-53.4
269	17595376.74	4845126.83	2.40	0	E	32	-75.4	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	9.9	0.0	0.0	-123.8
269	17595376.74	4845126.83	2.40	0	E	63	49.6	19.4	0.0	0.0	0.0	62.2	0.0	-4.3	0.0	0.0	12.4	0.0	0.0	-1.4
269	17595376.74	4845126.83	2.40	0	E	125	58.2	19.4	0.0	0.0	0.0	62.2	0.1	-0.5	0.0	0.0	12.4	0.0	0.0	3.4
269	17595376.74	4845126.83	2.40	0	E	250	61.8	19.4	0.0	0.0	0.0	62.2	0.4	-1.3	0.0	0.0	15.8	0.0	0.0	4.1
269	17595376.74	4845126.83	2.40	0	E	500	63.4	19.4	0.0	0.0	0.0	62.2	0.7	-2.9	0.0	0.0	19.8	0.0	0.0	2.9
269	17595376.74	4845126.83	2.40	0	E	1000	63.7	19.4	0.0	0.0	0.0	62.2	1.3	-3.0	0.0	0.0	22.9	0.0	0.0	-0.3
269	17595376.74	4845126.83	2.40	0	E	2000	62.9	19.4	0.0	0.0	0.0	62.2	3.5	-3.0	0.0	0.0	25.9	0.0	0.0	-6.3
269	17595376.74	4845126.83	2.40	0	E	4000	60.6	19.4	0.0	0.0	0.0	62.2	11.9	-3.0	0.0	0.0	27.1	0.0	0.0	-18.2
269	17595376.74	4845126.83	2.40	0	E	8000	55.0	19.4	0.0	0.0	0.0	62.2	42.5	-3.0	0.0	0.0	27.5	0.0	0.0	-54.8
271	17595439.34	4845065.67	2.40	0	D	32	-65.5	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	8.1	0.0	0.0	-110.4
271	17595439.34	4845065.67	2.40	0	D	63	59.5	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	10.7	0.0	0.0	11.9
271	17595439.34	4845065.67	2.40	0	D	125	68.1	19.4	0.0	0.0	0.0	60.1	0.1	-0.1	0.0	0.0	12.2	0.0	0.0	15.3
271	17595439.34	4845065.67	2.40	0	D	250	71.7	19.4	0.0	0.0	0.0	60.1	0.3	-0.6	0.0	0.0	15.4	0.0	0.0	15.9
271	17595439.34	4845065.67	2.40	0	D	500	73.3	19.4	0.0	0.0	0.0	60.1	0.5	-2.2	0.0	0.0	19.0	0.0	0.0	15.3
271	17595439.34	4845065.67	2.40	0	D	1000	73.6	19.4	0.0	0.0	0.0	60.1	1.0	-2.4	0.0	0.0	22.1	0.0	0.0	12.2
271	17595439.34	4845065.67	2.40	0	D	2000	72.8	19.4	0.0	0.0	0.0	60.1	2.7	-2.4	0.0	0.0	24.1	0.0	0.0	7.7
271	17595439.34	4845065.67	2.40	0	D	4000	70.5	19.4	0.0	0.0	0.0	60.1	9.3	-2.4	0.0	0.0	25.4	0.0	0.0	-2.5
271	17595439.34	4845065.67	2.40	0	D	8000	64.9	19.4	0.0	0.0	0.0	60.1	33.2	-2.4	0.0	0.0	26.3	0.0	0.0	-32.8
271	17595439.34	4845065.67	2.40	0	N	32	-74.0	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	8.1	0.0	0.0	-118.9
271	17595439.34	4845065.67	2.40	0	N	63	51.0	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	10.7	0.0	0.0	3.5
271	17595439.34	4845065.67	2.40	0	N	125	59.6	19.4	0.0	0.0	0.0	60.1	0.1	-0.1	0.0	0.0	12.2	0.0	0.0	6.8
271	17595439.34	4845065.67	2.40	0	N	250	63.2	19.4	0.0	0.0	0.0	60.1	0.3	-0.6	0.0	0.0	15.4	0.0	0.0	7.5
271	17595439.34	4845065.67	2.40	0	N	500	64.8	19.4	0.0	0.0	0.0	60.1	0.5	-2.2	0.0	0.0	19.0	0.0	0.0	6.8
271	17595439.34	4845065.67	2.40	0	N	1000	65.1	19.4	0.0	0.0	0.0	60.1	1.0	-2.4	0.0	0.0	22.1	0.0	0.0	3.8
271	17595439.34	4845065.67	2.40	0	N	2000	64.3	19.4	0.0	0.0	0.0	60.1	2.7	-2.4	0.0	0.0	24.1	0.0	0.0	-0.7
271	17595439.34	4845065.67	2.40	0	N	4000	62.0	19.4	0.0	0.0	0.0	60.1	9.3	-2.4	0.0	0.0	25.4	0.0	0.0	-10.9
271	17595439.34	4845065.67	2.40	0	N	8000	56.4	19.4	0.0	0.0	0.0	60.1	33.2	-2.4	0.0	0.0	26.3	0.0	0.0	-41.3
271	17595439.34	4845065.67	2.40	0	E	32	-75.4	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	8.1	0.0	0.0	-120.3
271	17595439.34	4845065.67	2.40	0	E	63	49.6	19.4	0.0	0.0	0.0	60.1	0.0	-3.8	0.0	0.0	10.7	0.0	0.0	2.0
271	17595439.34	4845065.67	2.40	0	E	125	58.2	19.4	0.0	0.0	0.0	60.1	0.1	-0.1	0.0	0.0	12.2	0.0	0.0	5.3
271	17595439.34	4845065.67	2.40	0	E	250	61.8	19.4	0.0	0.0	0.0	60.1	0.3	-0.6	0.0	0.0	15.4	0.0	0.0	6.0
271	17595439.34	4845065.67	2.40	0	E	500	63.4	19.4	0.0	0.0	0.0	60.1	0.5	-2.2	0.0	0.0	19.0	0.0	0.0	5.4
271	17595439.34	4845065.67	2.40	0	E	1000	63.7	19.4	0.0	0.0	0.0	60.1	1.0	-2.4	0.0	0.0	22.1	0.0	0.0	2.3
271	17595439.34	4845065.67	2.40	0	E	2000	62.9	19.4	0.0	0.0	0.0	60.1	2.7	-2.4	0.0	0.0	24.1	0.0	0.0	-2.2
271	17595439.34	4845065.67	2.40	0	E	4000	60.6	19.4	0.0	0.0	0.0	60.1	9.3	-2.4	0.0	0.0	25.4	0.0	0.0	-12.4
271	17595439.34	4845065.67	2.40	0	E	8000	55.0	19.4	0.0	0.0	0.0	60.1	33.2	-2.4	0.0	0.0	26.3	0.0	0.0	-42.7

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
273	17595482.19	4845023.81	2.40	0	D	32	-65.5	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-105.4
273	17595482.19	4845023.81	2.40	0	D	63	59.5	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	19.6
273	17595482.19	4845023.81	2.40	0	D	125	68.1	15.1	0.0	0.0	0.0	58.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	24.4
273	17595482.19	4845023.81	2.40	0	D	250	71.7	15.1	0.0	0.0	0.0	58.3	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	28.4
273	17595482.19	4845023.81	2.40	0	D	500	73.3	15.1	0.0	0.0	0.0	58.3	0.4	-1.7	0.0	0.0	0.0	0.0	0.0	31.3
273	17595482.19	4845023.81	2.40	0	D	1000	73.6	15.1	0.0	0.0	0.0	58.3	0.9	-1.8	0.0	0.0	0.0	0.0	0.0	31.3
273	17595482.19	4845023.81	2.40	0	D	2000	72.8	15.1	0.0	0.0	0.0	58.3	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	29.1
273	17595482.19	4845023.81	2.40	0	D	4000	70.5	15.1	0.0	0.0	0.0	58.3	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	21.5
273	17595482.19	4845023.81	2.40	0	D	8000	64.9	15.1	0.0	0.0	0.0	58.3	27.2	-1.8	0.0	0.0	0.0	0.0	0.0	-3.7
273	17595482.19	4845023.81	2.40	0	N	32	-74.0	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-113.9
273	17595482.19	4845023.81	2.40	0	N	63	51.0	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	11.1
273	17595482.19	4845023.81	2.40	0	N	125	59.6	15.1	0.0	0.0	0.0	58.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	16.0
273	17595482.19	4845023.81	2.40	0	N	250	63.2	15.1	0.0	0.0	0.0	58.3	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	19.9
273	17595482.19	4845023.81	2.40	0	N	500	64.8	15.1	0.0	0.0	0.0	58.3	0.4	-1.7	0.0	0.0	0.0	0.0	0.0	22.8
273	17595482.19	4845023.81	2.40	0	N	1000	65.1	15.1	0.0	0.0	0.0	58.3	0.9	-1.8	0.0	0.0	0.0	0.0	0.0	22.9
273	17595482.19	4845023.81	2.40	0	N	2000	64.3	15.1	0.0	0.0	0.0	58.3	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	20.7
273	17595482.19	4845023.81	2.40	0	N	4000	62.0	15.1	0.0	0.0	0.0	58.3	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	13.0
273	17595482.19	4845023.81	2.40	0	N	8000	56.4	15.1	0.0	0.0	0.0	58.3	27.2	-1.8	0.0	0.0	0.0	0.0	0.0	-12.1
273	17595482.19	4845023.81	2.40	0	E	32	-75.4	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-115.3
273	17595482.19	4845023.81	2.40	0	E	63	49.6	15.1	0.0	0.0	0.0	58.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	9.6
273	17595482.19	4845023.81	2.40	0	E	125	58.2	15.1	0.0	0.0	0.0	58.3	0.1	0.3	0.0	0.0	0.0	0.0	0.0	14.5
273	17595482.19	4845023.81	2.40	0	E	250	61.8	15.1	0.0	0.0	0.0	58.3	0.2	-0.1	0.0	0.0	0.0	0.0	0.0	18.4
273	17595482.19	4845023.81	2.40	0	E	500	63.4	15.1	0.0	0.0	0.0	58.3	0.4	-1.7	0.0	0.0	0.0	0.0	0.0	21.4
273	17595482.19	4845023.81	2.40	0	E	1000	63.7	15.1	0.0	0.0	0.0	58.3	0.9	-1.8	0.0	0.0	0.0	0.0	0.0	21.4
273	17595482.19	4845023.81	2.40	0	E	2000	62.9	15.1	0.0	0.0	0.0	58.3	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	19.2
273	17595482.19	4845023.81	2.40	0	E	4000	60.6	15.1	0.0	0.0	0.0	58.3	7.6	-1.8	0.0	0.0	0.0	0.0	0.0	11.6
273	17595482.19	4845023.81	2.40	0	E	8000	55.0	15.1	0.0	0.0	0.0	58.3	27.2	-1.8	0.0	0.0	0.0	0.0	0.0	-13.6
276	17595490.66	4845015.54	2.40	1	D	125	68.1	9.4	0.0	0.0	0.0	58.8	0.1	0.2	0.0	0.0	0.0	0.0	2.0	16.3
276	17595490.66	4845015.54	2.40	1	D	250	71.7	9.4	0.0	0.0	0.0	58.8	0.3	-0.4	0.0	0.0	0.0	0.0	2.0	20.3
276	17595490.66	4845015.54	2.40	1	D	500	73.3	9.4	0.0	0.0	0.0	58.8	0.5	-1.9	0.0	0.0	0.0	0.0	2.0	23.2
276	17595490.66	4845015.54	2.40	1	D	1000	73.6	9.4	0.0	0.0	0.0	58.8	0.9	-2.0	0.0	0.0	0.0	0.0	2.0	23.2
276	17595490.66	4845015.54	2.40	1	D	2000	72.8	9.4	0.0	0.0	0.0	58.8	2.4	-2.0	0.0	0.0	0.0	0.0	2.0	20.9
276	17595490.66	4845015.54	2.40	1	D	4000	70.5	9.4	0.0	0.0	0.0	58.8	8.1	-2.0	0.0	0.0	0.0	0.0	2.0	12.9
276	17595490.66	4845015.54	2.40	1	D	8000	64.9	9.4	0.0	0.0	0.0	58.8	28.9	-2.0	0.0	0.0	0.0	0.0	2.0	-13.5
276	17595490.66	4845015.54	2.40	1	N	125	59.6	9.4	0.0	0.0	0.0	58.8	0.1	0.2	0.0	0.0	0.0	0.0	2.0	7.8
276	17595490.66	4845015.54	2.40	1	N	250	63.2	9.4	0.0	0.0	0.0	58.8	0.3	-0.4	0.0	0.0	0.0	0.0	2.0	11.9
276	17595490.66	4845015.54	2.40	1	N	500	64.8	9.4	0.0	0.0	0.0	58.8	0.5	-1.9	0.0	0.0	0.0	0.0	2.0	14.7
276	17595490.66	4845015.54	2.40	1	N	1000	65.1	9.4	0.0	0.0	0.0	58.8	0.9	-2.0	0.0	0.0	0.0	0.0	2.0	14.7
276	17595490.66	4845015.54	2.40	1	N	2000	64.3	9.4	0.0	0.0	0.0	58.8	2.4	-2.0	0.0	0.0	0.0	0.0	2.0	12.5
276	17595490.66	4845015.54	2.40	1	N	4000	62.0	9.4	0.0	0.0	0.0	58.8	8.1	-2.0	0.0	0.0	0.0	0.0	2.0	4.5
276	17595490.66	4845015.54	2.40	1	N	8000	56.4	9.4	0.0	0.0	0.0	58.8	28.9	-2.0	0.0	0.0	0.0	0.0	2.0	-21.9
276	17595490.66	4845015.54	2.40	1	E	125	58.2	9.4	0.0	0.0	0.0	58.8	0.1	0.2	0.0	0.0	0.0	0.0	2.0	6.4
276	17595490.66	4845015.54	2.40	1	E	250	61.8	9.4	0.0	0.0	0.0	58.8	0.3	-0.4	0.0	0.0	0.0	0.0	2.0	10.4
276	17595490.66	4845015.54	2.40	1	E	500	63.4	9.4	0.0	0.0	0.0	58.8	0.5	-1.9	0.0	0.0	0.0	0.0	2.0	13.3
276	17595490.66	4845015.54	2.40	1	E	1000	63.7	9.4	0.0	0.0	0.0	58.8	0.9	-2.0	0.0	0.0	0.0	0.0	2.0	13.3
276	17595490.66	4845015.54	2.40	1	E	2000	62.9	9.4	0.0	0.0	0.0	58.8	2.4	-2.0	0.0	0.0	0.0	0.0	2.0	11.0
276	17595490.66	4845015.54	2.40	1	E	4000	60.6	9.4	0.0	0.0	0.0	58.8	8.1	-2.0	0.0	0.0	0.0	0.0	2.0	3.0
276	17595490.66	4845015.54	2.40	1	E	8000	55.0	9.4	0.0	0.0	0.0	58.8	28.9	-2.0	0.0	0.0	0.0	0.0	2.0	-23.4
281	17595752.52	4845268.38	2.40	0	D	32	-65.5	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-107.7
281	17595752.52	4845268.38	2.40	0	D	63	59.5	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	17.2
281	17595752.52	4845268.38	2.40	0	D	125	68.1	14.1	0.0	0.0	0.0	60.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	21.7
281	17595752.52	4845268.38	2.40	0	D	250	71.7	14.1	0.0	0.0	0.0	60.2	0.3	-0.0	0.0	0.0	0.0	0.0	0.0	25.3
281	17595752.52	4845268.38	2.40	0	D	500	73.3	14.1	0.0	0.0	0.0	60.2	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	28.5
281	17595752.52	4845268.38	2.40	0	D	1000	73.6	14.1	0.0	0.0	0.0	60.2	1.0	-2.0	0.0	0.0	0.0	0.0	0.0	28.5
281	17595752.52	4845268.38	2.40	0	D	2000	72.8	14.1	0.0	0.0	0.0	60.2	2.8	-2.0	0.0	0.0	0.0	0.0	0.0	26.0
281	17595752.52	4845268.38	2.40	0	D	4000	70.5	14.1	0.0	0.0	0.0	60.2	9.4	-2.0	0.0	0.0	0.0	0.0	0.0	17.1
281	17595752.52	4845268.38	2.40	0	D	8000	64.9	14.1	0.0	0.0	0.0	60.2	33.5	-2.0	0.0	0.0	0.0	0.0	0.0	-12.7
281	17595752.52	4845268.38	2.40	0	N	32	-74.0	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-116.2
281	17595752.52	4845268.38	2.40	0	N	63	51.0	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	8.8
281	17595752.52	4845268.38	2.40	0	N	125	59.6	14.1	0.0	0.0	0.0	60.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	13.3
281	17595752.52	4845268.38	2.40	0	N	250	63.2	14.1	0.0	0.0	0.0	60.2	0.3	-0.0	0.0	0.0	0.0	0.0	0.0	16.9
281	17595752.52	4845268.38	2.40	0	N	500	64.8	14.1	0.0	0.0	0.0	60.2	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	20.0
281	17595752.52	4845268.38	2.40	0	N	1000	65.1	14.1	0.0	0.0	0.0	60.2	1.0	-2.0	0.0	0.0	0.0	0.0	0.0	20.1

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"

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)
281	17595752.52	4845268.38	2.40	0	N	2000	64.3	14.1	0.0	0.0	0.0	60.2	2.8	-2.0	0.0	0.0	0.0	0.0	0.0	17.5
281	17595752.52	4845268.38	2.40	0	N	4000	62.0	14.1	0.0	0.0	0.0	60.2	9.4	-2.0	0.0	0.0	0.0	0.0	0.0	8.6
281	17595752.52	4845268.38	2.40	0	N	8000	56.4	14.1	0.0	0.0	0.0	60.2	33.5	-2.0	0.0	0.0	0.0	0.0	0.0	-21.1
281	17595752.52	4845268.38	2.40	0	E	32	-75.4	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	-117.7
281	17595752.52	4845268.38	2.40	0	E	63	49.6	14.1	0.0	0.0	0.0	60.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	7.3
281	17595752.52	4845268.38	2.40	0	E	125	58.2	14.1	0.0	0.0	0.0	60.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	11.8
281	17595752.52	4845268.38	2.40	0	E	250	61.8	14.1	0.0	0.0	0.0	60.2	0.3	-0.0	0.0	0.0	0.0	0.0	0.0	15.4
281	17595752.52	4845268.38	2.40	0	E	500	63.4	14.1	0.0	0.0	0.0	60.2	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	18.6
281	17595752.52	4845268.38	2.40	0	E	1000	63.7	14.1	0.0	0.0	0.0	60.2	1.0	-2.0	0.0	0.0	0.0	0.0	0.0	18.6
281	17595752.52	4845268.38	2.40	0	E	2000	62.9	14.1	0.0	0.0	0.0	60.2	2.8	-2.0	0.0	0.0	0.0	0.0	0.0	16.1
281	17595752.52	4845268.38	2.40	0	E	4000	60.6	14.1	0.0	0.0	0.0	60.2	9.4	-2.0	0.0	0.0	0.0	0.0	0.0	7.2
281	17595752.52	4845268.38	2.40	0	E	8000	55.0	14.1	0.0	0.0	0.0	60.2	33.5	-2.0	0.0	0.0	0.0	0.0	0.0	-22.6
285	17595694.61	4845331.67	2.40	0	D	32	-65.5	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	12.1	0.0	0.0	-113.6
285	17595694.61	4845331.67	2.40	0	D	63	59.5	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	15.2	0.0	0.0	8.2
285	17595694.61	4845331.67	2.40	0	D	125	68.1	21.6	0.0	0.0	0.0	61.8	0.1	-0.8	0.0	0.0	16.3	0.0	0.0	12.2
285	17595694.61	4845331.67	2.40	0	D	250	71.7	21.6	0.0	0.0	0.0	61.8	0.4	-1.6	0.0	0.0	19.9	0.0	0.0	12.9
285	17595694.61	4845331.67	2.40	0	D	500	73.3	21.6	0.0	0.0	0.0	61.8	0.7	-2.8	0.0	0.0	23.5	0.0	0.0	11.7
285	17595694.61	4845331.67	2.40	0	D	1000	73.6	21.6	0.0	0.0	0.0	61.8	1.3	-2.9	0.0	0.0	25.8	0.0	0.0	9.2
285	17595694.61	4845331.67	2.40	0	D	2000	72.8	21.6	0.0	0.0	0.0	61.8	3.4	-2.9	0.0	0.0	26.7	0.0	0.0	5.4
285	17595694.61	4845331.67	2.40	0	D	4000	70.5	21.6	0.0	0.0	0.0	61.8	11.4	-2.9	0.0	0.0	27.3	0.0	0.0	-5.5
285	17595694.61	4845331.67	2.40	0	D	8000	64.9	21.6	0.0	0.0	0.0	61.8	40.6	-2.9	0.0	0.0	27.6	0.0	0.0	-40.6
285	17595694.61	4845331.67	2.40	0	N	32	-74.0	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	12.1	0.0	0.0	-122.1
285	17595694.61	4845331.67	2.40	0	N	63	51.0	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	15.2	0.0	0.0	-0.2
285	17595694.61	4845331.67	2.40	0	N	125	59.6	21.6	0.0	0.0	0.0	61.8	0.1	-0.8	0.0	0.0	16.3	0.0	0.0	3.8
285	17595694.61	4845331.67	2.40	0	N	250	63.2	21.6	0.0	0.0	0.0	61.8	0.4	-1.6	0.0	0.0	19.9	0.0	0.0	4.5
285	17595694.61	4845331.67	2.40	0	N	500	64.8	21.6	0.0	0.0	0.0	61.8	0.7	-2.8	0.0	0.0	23.5	0.0	0.0	3.3
285	17595694.61	4845331.67	2.40	0	N	1000	65.1	21.6	0.0	0.0	0.0	61.8	1.3	-2.9	0.0	0.0	25.8	0.0	0.0	0.8
285	17595694.61	4845331.67	2.40	0	N	2000	64.3	21.6	0.0	0.0	0.0	61.8	3.4	-2.9	0.0	0.0	26.7	0.0	0.0	-3.0
285	17595694.61	4845331.67	2.40	0	N	4000	62.0	21.6	0.0	0.0	0.0	61.8	11.4	-2.9	0.0	0.0	27.3	0.0	0.0	-13.9
285	17595694.61	4845331.67	2.40	0	N	8000	56.4	21.6	0.0	0.0	0.0	61.8	40.6	-2.9	0.0	0.0	27.6	0.0	0.0	-49.0
285	17595694.61	4845331.67	2.40	0	E	32	-75.4	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	12.1	0.0	0.0	-123.5
285	17595694.61	4845331.67	2.40	0	E	63	49.6	21.6	0.0	0.0	0.0	61.8	0.0	-4.2	0.0	0.0	15.2	0.0	0.0	-1.7
285	17595694.61	4845331.67	2.40	0	E	125	58.2	21.6	0.0	0.0	0.0	61.8	0.1	-0.8	0.0	0.0	16.3	0.0	0.0	2.3
285	17595694.61	4845331.67	2.40	0	E	250	61.8	21.6	0.0	0.0	0.0	61.8	0.4	-1.6	0.0	0.0	19.9	0.0	0.0	3.0
285	17595694.61	4845331.67	2.40	0	E	500	63.4	21.6	0.0	0.0	0.0	61.8	0.7	-2.8	0.0	0.0	23.5	0.0	0.0	1.8
285	17595694.61	4845331.67	2.40	0	E	1000	63.7	21.6	0.0	0.0	0.0	61.8	1.3	-2.9	0.0	0.0	25.8	0.0	0.0	-0.7
285	17595694.61	4845331.67	2.40	0	E	2000	62.9	21.6	0.0	0.0	0.0	61.8	3.4	-2.9	0.0	0.0	26.7	0.0	0.0	-4.5
285	17595694.61	4845331.67	2.40	0	E	4000	60.6	21.6	0.0	0.0	0.0	61.8	11.4	-2.9	0.0	0.0	27.3	0.0	0.0	-15.4
285	17595694.61	4845331.67	2.40	0	E	8000	55.0	21.6	0.0	0.0	0.0	61.8	40.6	-2.9	0.0	0.0	27.6	0.0	0.0	-50.5
287	17595634.28	4845397.60	2.40	0	D	32	-65.5	15.2	0.0	0.0	0.0	63.5	0.0	-4.5	0.0	0.0	12.9	0.0	0.0	-122.2
287	17595634.28	4845397.60	2.40	0	D	63	59.5	15.2	0.0	0.0	0.0	63.5	0.1	-4.5	0.0	0.0	15.3	0.0	0.0	0.4
287	17595634.28	4845397.60	2.40	0	D	125	68.1	15.2	0.0	0.0	0.0	63.5	0.2	-0.5	0.0	0.0	13.7	0.0	0.0	6.4
287	17595634.28	4845397.60	2.40	0	D	250	71.7	15.2	0.0	0.0	0.0	63.5	0.4	-1.1	0.0	0.0	17.1	0.0	0.0	7.0
287	17595634.28	4845397.60	2.40	0	D	500	73.3	15.2	0.0	0.0	0.0	63.5	0.8	-2.9	0.0	0.0	21.7	0.0	0.0	5.3
287	17595634.28	4845397.60	2.40	0	D	1000	73.6	15.2	0.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	24.9	0.0	0.0	2.0
287	17595634.28	4845397.60	2.40	0	D	2000	72.8	15.2	0.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	27.9	0.0	0.0	-4.3
287	17595634.28	4845397.60	2.40	0	D	4000	70.5	15.2	0.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	28.1	0.0	0.0	-16.6
287	17595634.28	4845397.60	2.40	0	D	8000	64.9	15.2	0.0	0.0	0.0	63.5	49.1	-3.1	0.0	0.0	28.1	0.0	0.0	-57.5
287	17595634.28	4845397.60	2.40	0	N	32	-74.0	15.2	0.0	0.0	0.0	63.5	0.0	-4.5	0.0	0.0	12.9	0.0	0.0	-130.7
287	17595634.28	4845397.60	2.40	0	N	63	51.0	15.2	0.0	0.0	0.0	63.5	0.1	-4.5	0.0	0.0	15.3	0.0	0.0	-8.0
287	17595634.28	4845397.60	2.40	0	N	125	59.6	15.2	0.0	0.0	0.0	63.5	0.2	-0.5	0.0	0.0	13.7	0.0	0.0	-2.1
287	17595634.28	4845397.60	2.40	0	N	250	63.2	15.2	0.0	0.0	0.0	63.5	0.4	-1.1	0.0	0.0	17.1	0.0	0.0	-1.5
287	17595634.28	4845397.60	2.40	0	N	500	64.8	15.2	0.0	0.0	0.0	63.5	0.8	-2.9	0.0	0.0	21.7	0.0	0.0	-3.1
287	17595634.28	4845397.60	2.40	0	N	1000	65.1	15.2	0.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	24.9	0.0	0.0	-6.5
287	17595634.28	4845397.60	2.40	0	N	2000	64.3	15.2	0.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	27.9	0.0	0.0	-12.8
287	17595634.28	4845397.60	2.40	0	N	4000	62.0	15.2	0.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	28.1	0.0	0.0	-25.0
287	17595634.28	4845397.60	2.40	0	N	8000	56.4	15.2	0.0	0.0	0.0	63.5	49.1	-3.1	0.0	0.0	28.1	0.0	0.0	-66.0
287	17595634.28	4845397.60	2.40	0	E	32	-75.4	15.2	0.0	0.0	0.0	63.5	0.0	-4.5	0.0	0.0	12.9	0.0	0.0	-132.1
287	17595634.28	4845397.60	2.40	0	E	63	49.6	15.2	0.0	0.0	0.0	63.5	0.1	-4.5	0.0	0.0	15.3	0.0	0.0	-9.5
287	17595634.28	4845397.60	2.40	0	E	125	58.2	15.2	0.0	0.0	0.0	63.5	0.2	-0.5	0.0	0.0	13.7	0.0	0.0	-3.6
287	17595634.28	4845397.60	2.40	0	E	250	61.8	15.2	0.0	0.0	0.0	63.5	0.4	-1.1	0.0	0.0	17.1	0.0	0.0	-3.0
287	17595634.28	4845397.60	2.40	0	E	500	63.4	15.2	0.0	0.0	0.0	63.5	0.8	-2.9	0.0	0.0	21.7	0.0	0.0	-4.6
287	17595634.28	4845397.60	2.40	0	E	1000	63.7	15.2	0.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	24.9	0.0	0.0	-7.9

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
287	17595634.28	4845397.60	2.40	0	E	2000	62.9	15.2	0.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	27.9	0.0	0.0	-14.2
287	17595634.28	4845397.60	2.40	0	E	4000	60.6	15.2	0.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	28.1	0.0	0.0	-26.5
287	17595634.28	4845397.60	2.40	0	E	8000	55.0	15.2	0.0	0.0	0.0	63.5	49.1	-3.1	0.0	0.0	28.1	0.0	0.0	-67.4
289	17595758.20	4845262.17	2.40	1	D	125	68.1	9.5	0.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	2.0	14.3
289	17595758.20	4845262.17	2.40	1	D	250	71.7	9.5	0.0	0.0	0.0	60.5	0.3	1.0	0.0	0.0	0.0	0.0	2.0	17.4
289	17595758.20	4845262.17	2.40	1	D	500	73.3	9.5	0.0	0.0	0.0	60.5	0.6	-1.5	0.0	0.0	0.0	0.0	2.0	21.2
289	17595758.20	4845262.17	2.40	1	D	1000	73.6	9.5	0.0	0.0	0.0	60.5	1.1	-1.9	0.0	0.0	0.0	0.0	2.0	21.4
289	17595758.20	4845262.17	2.40	1	D	2000	72.8	9.5	0.0	0.0	0.0	60.5	2.9	-1.9	0.0	0.0	0.0	0.0	2.0	18.8
289	17595758.20	4845262.17	2.40	1	D	4000	70.5	9.5	0.0	0.0	0.0	60.5	9.8	-1.9	0.0	0.0	0.0	0.0	2.0	9.6
289	17595758.20	4845262.17	2.40	1	D	8000	64.9	9.5	0.0	0.0	0.0	60.5	34.9	-1.9	0.0	0.0	0.0	0.0	2.0	-21.1
289	17595758.20	4845262.17	2.40	1	N	125	59.6	9.5	0.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	2.0	5.8
289	17595758.20	4845262.17	2.40	1	N	250	63.2	9.5	0.0	0.0	0.0	60.5	0.3	1.0	0.0	0.0	0.0	0.0	2.0	8.9
289	17595758.20	4845262.17	2.40	1	N	500	64.8	9.5	0.0	0.0	0.0	60.5	0.6	-1.5	0.0	0.0	0.0	0.0	2.0	12.7
289	17595758.20	4845262.17	2.40	1	N	1000	65.1	9.5	0.0	0.0	0.0	60.5	1.1	-1.9	0.0	0.0	0.0	0.0	2.0	12.9
289	17595758.20	4845262.17	2.40	1	N	2000	64.3	9.5	0.0	0.0	0.0	60.5	2.9	-1.9	0.0	0.0	0.0	0.0	2.0	10.3
289	17595758.20	4845262.17	2.40	1	N	4000	62.0	9.5	0.0	0.0	0.0	60.5	9.8	-1.9	0.0	0.0	0.0	0.0	2.0	1.2
289	17595758.20	4845262.17	2.40	1	N	8000	56.4	9.5	0.0	0.0	0.0	60.5	34.9	-1.9	0.0	0.0	0.0	0.0	2.0	-29.5
289	17595758.20	4845262.17	2.40	1	E	125	58.2	9.5	0.0	0.0	0.0	60.5	0.1	0.7	0.0	0.0	0.0	0.0	2.0	4.4
289	17595758.20	4845262.17	2.40	1	E	250	61.8	9.5	0.0	0.0	0.0	60.5	0.3	1.0	0.0	0.0	0.0	0.0	2.0	7.5
289	17595758.20	4845262.17	2.40	1	E	500	63.4	9.5	0.0	0.0	0.0	60.5	0.6	-1.5	0.0	0.0	0.0	0.0	2.0	11.3
289	17595758.20	4845262.17	2.40	1	E	1000	63.7	9.5	0.0	0.0	0.0	60.5	1.1	-1.9	0.0	0.0	0.0	0.0	2.0	11.5
289	17595758.20	4845262.17	2.40	1	E	2000	62.9	9.5	0.0	0.0	0.0	60.5	2.9	-1.9	0.0	0.0	0.0	0.0	2.0	8.9
289	17595758.20	4845262.17	2.40	1	E	4000	60.6	9.5	0.0	0.0	0.0	60.5	9.8	-1.9	0.0	0.0	0.0	0.0	2.0	-0.3
289	17595758.20	4845262.17	2.40	1	E	8000	55.0	9.5	0.0	0.0	0.0	60.5	34.9	-1.9	0.0	0.0	0.0	0.0	2.0	-31.0
290	17595746.75	4845274.69	2.40	2	D	4000	70.5	16.3	0.0	0.0	0.0	66.6	19.8	-2.6	0.0	0.0	0.0	0.0	4.0	-1.1
290	17595746.75	4845274.69	2.40	2	D	8000	64.9	16.3	0.0	0.0	0.0	66.6	70.7	-2.6	0.0	0.0	0.0	0.0	4.0	-57.6
290	17595746.75	4845274.69	2.40	2	N	4000	62.0	16.3	0.0	0.0	0.0	66.6	19.8	-2.6	0.0	0.0	0.0	0.0	4.0	-9.6
290	17595746.75	4845274.69	2.40	2	N	8000	56.4	16.3	0.0	0.0	0.0	66.6	70.7	-2.6	0.0	0.0	0.0	0.0	4.0	-66.0
290	17595746.75	4845274.69	2.40	2	E	4000	60.6	16.3	0.0	0.0	0.0	66.6	19.8	-2.6	0.0	0.0	0.0	0.0	4.0	-11.0
290	17595746.75	4845274.69	2.40	2	E	8000	55.0	16.3	0.0	0.0	0.0	66.6	70.7	-2.6	0.0	0.0	0.0	0.0	4.0	-67.5
296	17595503.51	4845013.26	2.40	0	D	32	-65.5	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-107.0
296	17595503.51	4845013.26	2.40	0	D	63	59.5	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.0
296	17595503.51	4845013.26	2.40	0	D	125	68.1	12.9	0.0	0.0	0.0	57.4	0.1	1.5	0.0	0.0	0.0	0.0	0.0	22.0
296	17595503.51	4845013.26	2.40	0	D	250	71.7	12.9	0.0	0.0	0.0	57.4	0.2	2.5	0.0	0.0	0.0	0.0	0.0	24.5
296	17595503.51	4845013.26	2.40	0	D	500	73.3	12.9	0.0	0.0	0.0	57.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	29.0
296	17595503.51	4845013.26	2.40	0	D	1000	73.6	12.9	0.0	0.0	0.0	57.4	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	29.5
296	17595503.51	4845013.26	2.40	0	D	2000	72.8	12.9	0.0	0.0	0.0	57.4	2.0	-1.2	0.0	0.0	0.0	0.0	0.0	27.5
296	17595503.51	4845013.26	2.40	0	D	4000	70.5	12.9	0.0	0.0	0.0	57.4	6.9	-1.2	0.0	0.0	0.0	0.0	0.0	20.3
296	17595503.51	4845013.26	2.40	0	D	8000	64.9	12.9	0.0	0.0	0.0	57.4	24.5	-1.2	0.0	0.0	0.0	0.0	0.0	-2.9
296	17595503.51	4845013.26	2.40	0	N	32	-74.0	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-115.4
296	17595503.51	4845013.26	2.40	0	N	63	51.0	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.5
296	17595503.51	4845013.26	2.40	0	N	125	59.6	12.9	0.0	0.0	0.0	57.4	0.1	1.5	0.0	0.0	0.0	0.0	0.0	13.5
296	17595503.51	4845013.26	2.40	0	N	250	63.2	12.9	0.0	0.0	0.0	57.4	0.2	2.5	0.0	0.0	0.0	0.0	0.0	16.0
296	17595503.51	4845013.26	2.40	0	N	500	64.8	12.9	0.0	0.0	0.0	57.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	20.6
296	17595503.51	4845013.26	2.40	0	N	1000	65.1	12.9	0.0	0.0	0.0	57.4	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	21.1
296	17595503.51	4845013.26	2.40	0	N	2000	64.3	12.9	0.0	0.0	0.0	57.4	2.0	-1.2	0.0	0.0	0.0	0.0	0.0	19.0
296	17595503.51	4845013.26	2.40	0	N	4000	62.0	12.9	0.0	0.0	0.0	57.4	6.9	-1.2	0.0	0.0	0.0	0.0	0.0	11.9
296	17595503.51	4845013.26	2.40	0	N	8000	56.4	12.9	0.0	0.0	0.0	57.4	24.5	-1.2	0.0	0.0	0.0	0.0	0.0	-11.4
296	17595503.51	4845013.26	2.40	0	E	32	-75.4	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-116.9
296	17595503.51	4845013.26	2.40	0	E	63	49.6	12.9	0.0	0.0	0.0	57.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.1
296	17595503.51	4845013.26	2.40	0	E	125	58.2	12.9	0.0	0.0	0.0	57.4	0.1	1.5	0.0	0.0	0.0	0.0	0.0	12.1
296	17595503.51	4845013.26	2.40	0	E	250	61.8	12.9	0.0	0.0	0.0	57.4	0.2	2.5	0.0	0.0	0.0	0.0	0.0	14.5
296	17595503.51	4845013.26	2.40	0	E	500	63.4	12.9	0.0	0.0	0.0	57.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	19.1
296	17595503.51	4845013.26	2.40	0	E	1000	63.7	12.9	0.0	0.0	0.0	57.4	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	19.6
296	17595503.51	4845013.26	2.40	0	E	2000	62.9	12.9	0.0	0.0	0.0	57.4	2.0	-1.2	0.0	0.0	0.0	0.0	0.0	17.6
296	17595503.51	4845013.26	2.40	0	E	4000	60.6	12.9	0.0	0.0	0.0	57.4	6.9	-1.2	0.0	0.0	0.0	0.0	0.0	10.4
296	17595503.51	4845013.26	2.40	0	E	8000	55.0	12.9	0.0	0.0	0.0	57.4	24.5	-1.2	0.0	0.0	0.0	0.0	0.0	-12.8
299	17595503.51	4845013.26	2.40	1	D	125	68.1	12.9	0.0	0.0	0.0	59.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	20.3
299	17595503.51	4845013.26	2.40	1	D	250	71.7	12.9	0.0	0.0	0.0	59.0	0.3	-1.3	0.0	0.0	0.0	0.0	2.0	24.7
299	17595503.51	4845013.26	2.40	1	D	500	73.3	12.9	0.0	0.0	0.0	59.0	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	27.0
299	17595503.51	4845013.26	2.40	1	D	1000	73.6	12.9	0.0	0.0	0.0	59.0	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	26.9
299	17595503.51	4845013.26	2.40	1	D	2000	72.8	12.9	0.0	0.0	0.0	59.0	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	24.6
299	17595503.51	4845013.26	2.40	1	D	4000	70.5	12.9	0.0	0.0	0.0	59.0	8.2	-2.3	0.0	0.0	0.0	0.0	2.0	16.5

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
299	17595503.51	4845013.26	2.40	1	D	8000	64.9	12.9	0.0	0.0	0.0	59.0	29.3	-2.3	0.0	0.0	0.0	0.0	2.0	-10.2
299	17595503.51	4845013.26	2.40	1	N	125	59.6	12.9	0.0	0.0	0.0	59.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	11.8
299	17595503.51	4845013.26	2.40	1	N	250	63.2	12.9	0.0	0.0	0.0	59.0	0.3	-1.3	0.0	0.0	0.0	0.0	2.0	16.2
299	17595503.51	4845013.26	2.40	1	N	500	64.8	12.9	0.0	0.0	0.0	59.0	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	18.6
299	17595503.51	4845013.26	2.40	1	N	1000	65.1	12.9	0.0	0.0	0.0	59.0	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	18.5
299	17595503.51	4845013.26	2.40	1	N	2000	64.3	12.9	0.0	0.0	0.0	59.0	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	16.2
299	17595503.51	4845013.26	2.40	1	N	4000	62.0	12.9	0.0	0.0	0.0	59.0	8.2	-2.3	0.0	0.0	0.0	0.0	2.0	8.1
299	17595503.51	4845013.26	2.40	1	N	8000	56.4	12.9	0.0	0.0	0.0	59.0	29.3	-2.3	0.0	0.0	0.0	0.0	2.0	-18.7
299	17595503.51	4845013.26	2.40	1	E	125	58.2	12.9	0.0	0.0	0.0	59.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	10.3
299	17595503.51	4845013.26	2.40	1	E	250	61.8	12.9	0.0	0.0	0.0	59.0	0.3	-1.3	0.0	0.0	0.0	0.0	2.0	14.7
299	17595503.51	4845013.26	2.40	1	E	500	63.4	12.9	0.0	0.0	0.0	59.0	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	17.1
299	17595503.51	4845013.26	2.40	1	E	1000	63.7	12.9	0.0	0.0	0.0	59.0	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	17.0
299	17595503.51	4845013.26	2.40	1	E	2000	62.9	12.9	0.0	0.0	0.0	59.0	2.4	-2.3	0.0	0.0	0.0	0.0	2.0	14.7
299	17595503.51	4845013.26	2.40	1	E	4000	60.6	12.9	0.0	0.0	0.0	59.0	8.2	-2.3	0.0	0.0	0.0	0.0	2.0	6.6
299	17595503.51	4845013.26	2.40	1	E	8000	55.0	12.9	0.0	0.0	0.0	59.0	29.3	-2.3	0.0	0.0	0.0	0.0	2.0	-20.1
302	17595757.85	4845247.07	2.40	0	D	32	-65.5	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-107.5
302	17595757.85	4845247.07	2.40	0	D	63	59.5	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	17.5
302	17595757.85	4845247.07	2.40	0	D	125	68.1	13.9	0.0	0.0	0.0	59.5	0.1	0.4	0.0	0.0	0.0	0.0	0.0	22.0
302	17595757.85	4845247.07	2.40	0	D	250	71.7	13.9	0.0	0.0	0.0	59.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	25.6
302	17595757.85	4845247.07	2.40	0	D	500	73.3	13.9	0.0	0.0	0.0	59.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	28.9
302	17595757.85	4845247.07	2.40	0	D	1000	73.6	13.9	0.0	0.0	0.0	59.5	1.0	-1.9	0.0	0.0	0.0	0.0	0.0	28.9
302	17595757.85	4845247.07	2.40	0	D	2000	72.8	13.9	0.0	0.0	0.0	59.5	2.6	-1.9	0.0	0.0	0.0	0.0	0.0	26.5
302	17595757.85	4845247.07	2.40	0	D	4000	70.5	13.9	0.0	0.0	0.0	59.5	8.7	-1.9	0.0	0.0	0.0	0.0	0.0	18.1
302	17595757.85	4845247.07	2.40	0	D	8000	64.9	13.9	0.0	0.0	0.0	59.5	31.2	-1.9	0.0	0.0	0.0	0.0	0.0	-10.0
302	17595757.85	4845247.07	2.40	0	N	32	-74.0	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-115.9
302	17595757.85	4845247.07	2.40	0	N	63	51.0	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	9.1
302	17595757.85	4845247.07	2.40	0	N	125	59.6	13.9	0.0	0.0	0.0	59.5	0.1	0.4	0.0	0.0	0.0	0.0	0.0	13.5
302	17595757.85	4845247.07	2.40	0	N	250	63.2	13.9	0.0	0.0	0.0	59.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	17.2
302	17595757.85	4845247.07	2.40	0	N	500	64.8	13.9	0.0	0.0	0.0	59.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	20.4
302	17595757.85	4845247.07	2.40	0	N	1000	65.1	13.9	0.0	0.0	0.0	59.5	1.0	-1.9	0.0	0.0	0.0	0.0	0.0	20.5
302	17595757.85	4845247.07	2.40	0	N	2000	64.3	13.9	0.0	0.0	0.0	59.5	2.6	-1.9	0.0	0.0	0.0	0.0	0.0	18.1
302	17595757.85	4845247.07	2.40	0	N	4000	62.0	13.9	0.0	0.0	0.0	59.5	8.7	-1.9	0.0	0.0	0.0	0.0	0.0	9.6
302	17595757.85	4845247.07	2.40	0	N	8000	56.4	13.9	0.0	0.0	0.0	59.5	31.2	-1.9	0.0	0.0	0.0	0.0	0.0	-18.4
302	17595757.85	4845247.07	2.40	0	E	32	-75.4	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-117.4
302	17595757.85	4845247.07	2.40	0	E	63	49.6	13.9	0.0	0.0	0.0	59.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	7.6
302	17595757.85	4845247.07	2.40	0	E	125	58.2	13.9	0.0	0.0	0.0	59.5	0.1	0.4	0.0	0.0	0.0	0.0	0.0	12.1
302	17595757.85	4845247.07	2.40	0	E	250	61.8	13.9	0.0	0.0	0.0	59.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	15.7
302	17595757.85	4845247.07	2.40	0	E	500	63.4	13.9	0.0	0.0	0.0	59.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	18.9
302	17595757.85	4845247.07	2.40	0	E	1000	63.7	13.9	0.0	0.0	0.0	59.5	1.0	-1.9	0.0	0.0	0.0	0.0	0.0	19.0
302	17595757.85	4845247.07	2.40	0	E	2000	62.9	13.9	0.0	0.0	0.0	59.5	2.6	-1.9	0.0	0.0	0.0	0.0	0.0	16.6
302	17595757.85	4845247.07	2.40	0	E	4000	60.6	13.9	0.0	0.0	0.0	59.5	8.7	-1.9	0.0	0.0	0.0	0.0	0.0	8.2
302	17595757.85	4845247.07	2.40	0	E	8000	55.0	13.9	0.0	0.0	0.0	59.5	31.2	-1.9	0.0	0.0	0.0	0.0	0.0	-19.9
304	17595757.85	4845247.07	2.40	1	D	250	71.7	13.9	0.0	0.0	0.0	60.5	0.3	0.0	0.0	0.0	0.0	0.0	2.0	22.8
304	17595757.85	4845247.07	2.40	1	D	500	73.3	13.9	0.0	0.0	0.0	60.5	0.6	-1.9	0.0	0.0	0.0	0.0	2.0	26.0
304	17595757.85	4845247.07	2.40	1	D	1000	73.6	13.9	0.0	0.0	0.0	60.5	1.1	-2.2	0.0	0.0	0.0	0.0	2.0	26.1
304	17595757.85	4845247.07	2.40	1	D	2000	72.8	13.9	0.0	0.0	0.0	60.5	2.9	-2.2	0.0	0.0	0.0	0.0	2.0	23.5
304	17595757.85	4845247.07	2.40	1	D	4000	70.5	13.9	0.0	0.0	0.0	60.5	9.8	-2.2	0.0	0.0	0.0	0.0	2.0	14.3
304	17595757.85	4845247.07	2.40	1	D	8000	64.9	13.9	0.0	0.0	0.0	60.5	34.9	-2.2	0.0	0.0	0.0	0.0	2.0	-16.4
304	17595757.85	4845247.07	2.40	1	N	250	63.2	13.9	0.0	0.0	0.0	60.5	0.3	0.0	0.0	0.0	0.0	0.0	2.0	14.3
304	17595757.85	4845247.07	2.40	1	N	500	64.8	13.9	0.0	0.0	0.0	60.5	0.6	-1.9	0.0	0.0	0.0	0.0	2.0	17.6
304	17595757.85	4845247.07	2.40	1	N	1000	65.1	13.9	0.0	0.0	0.0	60.5	1.1	-2.2	0.0	0.0	0.0	0.0	2.0	17.6
304	17595757.85	4845247.07	2.40	1	N	2000	64.3	13.9	0.0	0.0	0.0	60.5	2.9	-2.2	0.0	0.0	0.0	0.0	2.0	15.0
304	17595757.85	4845247.07	2.40	1	N	4000	62.0	13.9	0.0	0.0	0.0	60.5	9.8	-2.2	0.0	0.0	0.0	0.0	2.0	5.8
304	17595757.85	4845247.07	2.40	1	N	8000	56.4	13.9	0.0	0.0	0.0	60.5	34.9	-2.2	0.0	0.0	0.0	0.0	2.0	-24.8
304	17595757.85	4845247.07	2.40	1	E	250	61.8	13.9	0.0	0.0	0.0	60.5	0.3	0.0	0.0	0.0	0.0	0.0	2.0	12.8
304	17595757.85	4845247.07	2.40	1	E	500	63.4	13.9	0.0	0.0	0.0	60.5	0.6	-1.9	0.0	0.0	0.0	0.0	2.0	16.1
304	17595757.85	4845247.07	2.40	1	E	1000	63.7	13.9	0.0	0.0	0.0	60.5	1.1	-2.2	0.0	0.0	0.0	0.0	2.0	16.2
304	17595757.85	4845247.07	2.40	1	E	2000	62.9	13.9	0.0	0.0	0.0	60.5	2.9	-2.2	0.0	0.0	0.0	0.0	2.0	13.6
304	17595757.85	4845247.07	2.40	1	E	4000	60.6	13.9	0.0	0.0	0.0	60.5	9.8	-2.2	0.0	0.0	0.0	0.0	2.0	4.4
304	17595757.85	4845247.07	2.40	1	E	8000	55.0	13.9	0.0	0.0	0.0	60.5	34.9	-2.2	0.0	0.0	0.0	0.0	2.0	-26.3
306	17595757.85	4845247.07	2.40	2	D	4000	70.5	13.9	0.0	0.0	0.0	66.2	18.8	-2.1	0.0	0.0	0.0	0.0	4.0	-2.5
306	17595757.85	4845247.07	2.40	2	D	8000	64.9	13.9	0.0	0.0	0.0	66.2	67.2	-2.1	0.0	0.0	0.0	0.0	4.0	-56.5
306	17595757.85	4845247.07	2.40	2	N	4000	62.0	13.9	0.0	0.0	0.0	66.2	18.8	-2.1	0.0	0.0	0.0	0.0	4.0	-11.0

Line Source, ISO 9613, Name: "", ID: "TRK_MOV_ALL"																				
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)
306	17595757.85	4845247.07	2.40	2	N	8000	56.4	13.9	0.0	0.0	0.0	66.2	67.2	-2.1	0.0	0.0	0.0	0.0	4.0	-64.9
306	17595757.85	4845247.07	2.40	2	E	4000	60.6	13.9	0.0	0.0	0.0	66.2	18.8	-2.1	0.0	0.0	0.0	0.0	4.0	-12.4
306	17595757.85	4845247.07	2.40	2	E	8000	55.0	13.9	0.0	0.0	0.0	66.2	67.2	-2.1	0.0	0.0	0.0	0.0	4.0	-66.4

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_STALL"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
205	17595558.89	4845041.83	2.40	0	D	32	-49.7	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-93.9
205	17595558.89	4845041.83	2.40	0	D	63	64.2	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	20.0
205	17595558.89	4845041.83	2.40	0	D	125	72.3	18.9	-10.8	0.0	0.0	55.2	0.1	1.5	0.0	0.0	0.0	0.0	0.0	23.6
205	17595558.89	4845041.83	2.40	0	D	250	75.2	18.9	-10.8	0.0	0.0	55.2	0.2	2.4	0.0	0.0	0.0	0.0	0.0	25.5
205	17595558.89	4845041.83	2.40	0	D	500	82.6	18.9	-10.8	0.0	0.0	55.2	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	35.8
205	17595558.89	4845041.83	2.40	0	D	1000	86.0	18.9	-10.8	0.0	0.0	55.2	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	39.4
205	17595558.89	4845041.83	2.40	0	D	2000	84.3	18.9	-10.8	0.0	0.0	55.2	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	36.8
205	17595558.89	4845041.83	2.40	0	D	4000	77.7	18.9	-10.8	0.0	0.0	55.2	5.3	-1.2	0.0	0.0	0.0	0.0	0.0	26.4
205	17595558.89	4845041.83	2.40	0	D	8000	75.7	18.9	-10.8	0.0	0.0	55.2	19.0	-1.2	0.0	0.0	0.0	0.0	0.0	10.7
205	17595558.89	4845041.83	2.40	0	N	32	-58.3	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-102.5
205	17595558.89	4845041.83	2.40	0	N	63	55.6	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	11.4
205	17595558.89	4845041.83	2.40	0	N	125	63.7	18.9	-10.8	0.0	0.0	55.2	0.1	1.5	0.0	0.0	0.0	0.0	0.0	15.0
205	17595558.89	4845041.83	2.40	0	N	250	66.6	18.9	-10.8	0.0	0.0	55.2	0.2	2.4	0.0	0.0	0.0	0.0	0.0	16.9
205	17595558.89	4845041.83	2.40	0	N	500	74.0	18.9	-10.8	0.0	0.0	55.2	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	27.2
205	17595558.89	4845041.83	2.40	0	N	1000	77.4	18.9	-10.8	0.0	0.0	55.2	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	30.8
205	17595558.89	4845041.83	2.40	0	N	2000	75.7	18.9	-10.8	0.0	0.0	55.2	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	28.2
205	17595558.89	4845041.83	2.40	0	N	4000	69.1	18.9	-10.8	0.0	0.0	55.2	5.3	-1.2	0.0	0.0	0.0	0.0	0.0	17.8
205	17595558.89	4845041.83	2.40	0	N	8000	67.1	18.9	-10.8	0.0	0.0	55.2	19.0	-1.2	0.0	0.0	0.0	0.0	0.0	2.1
205	17595558.89	4845041.83	2.40	0	E	32	-59.5	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-103.7
205	17595558.89	4845041.83	2.40	0	E	63	54.4	18.9	-10.8	0.0	0.0	55.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.2
205	17595558.89	4845041.83	2.40	0	E	125	62.5	18.9	-10.8	0.0	0.0	55.2	0.1	1.5	0.0	0.0	0.0	0.0	0.0	13.8
205	17595558.89	4845041.83	2.40	0	E	250	65.4	18.9	-10.8	0.0	0.0	55.2	0.2	2.4	0.0	0.0	0.0	0.0	0.0	15.7
205	17595558.89	4845041.83	2.40	0	E	500	72.8	18.9	-10.8	0.0	0.0	55.2	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	26.0
205	17595558.89	4845041.83	2.40	0	E	1000	76.2	18.9	-10.8	0.0	0.0	55.2	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	29.6
205	17595558.89	4845041.83	2.40	0	E	2000	74.5	18.9	-10.8	0.0	0.0	55.2	1.6	-1.2	0.0	0.0	0.0	0.0	0.0	27.0
205	17595558.89	4845041.83	2.40	0	E	4000	67.9	18.9	-10.8	0.0	0.0	55.2	5.3	-1.2	0.0	0.0	0.0	0.0	0.0	16.6
205	17595558.89	4845041.83	2.40	0	E	8000	65.9	18.9	-10.8	0.0	0.0	55.2	19.0	-1.2	0.0	0.0	0.0	0.0	0.0	0.9
207	17595602.07	4845081.38	2.40	0	D	32	-49.7	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-95.9
207	17595602.07	4845081.38	2.40	0	D	63	64.2	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.0
207	17595602.07	4845081.38	2.40	0	D	125	72.3	15.9	-10.8	0.0	0.0	54.3	0.1	1.4	0.0	0.0	0.0	0.0	0.0	21.6
207	17595602.07	4845081.38	2.40	0	D	250	75.2	15.9	-10.8	0.0	0.0	54.3	0.2	2.3	0.0	0.0	0.0	0.0	0.0	23.5
207	17595602.07	4845081.38	2.40	0	D	500	82.6	15.9	-10.8	0.0	0.0	54.3	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	33.8
207	17595602.07	4845081.38	2.40	0	D	1000	86.0	15.9	-10.8	0.0	0.0	54.3	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	37.4
207	17595602.07	4845081.38	2.40	0	D	2000	84.3	15.9	-10.8	0.0	0.0	54.3	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	34.9
207	17595602.07	4845081.38	2.40	0	D	4000	77.7	15.9	-10.8	0.0	0.0	54.3	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	24.9
207	17595602.07	4845081.38	2.40	0	D	8000	75.7	15.9	-10.8	0.0	0.0	54.3	17.1	-1.2	0.0	0.0	0.0	0.0	0.0	10.6
207	17595602.07	4845081.38	2.40	0	N	32	-58.3	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-104.5
207	17595602.07	4845081.38	2.40	0	N	63	55.6	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.4
207	17595602.07	4845081.38	2.40	0	N	125	63.7	15.9	-10.8	0.0	0.0	54.3	0.1	1.4	0.0	0.0	0.0	0.0	0.0	13.0
207	17595602.07	4845081.38	2.40	0	N	250	66.6	15.9	-10.8	0.0	0.0	54.3	0.2	2.3	0.0	0.0	0.0	0.0	0.0	14.9
207	17595602.07	4845081.38	2.40	0	N	500	74.0	15.9	-10.8	0.0	0.0	54.3	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	25.2
207	17595602.07	4845081.38	2.40	0	N	1000	77.4	15.9	-10.8	0.0	0.0	54.3	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	28.8
207	17595602.07	4845081.38	2.40	0	N	2000	75.7	15.9	-10.8	0.0	0.0	54.3	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	26.3
207	17595602.07	4845081.38	2.40	0	N	4000	69.1	15.9	-10.8	0.0	0.0	54.3	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	16.3
207	17595602.07	4845081.38	2.40	0	N	8000	67.1	15.9	-10.8	0.0	0.0	54.3	17.1	-1.2	0.0	0.0	0.0	0.0	0.0	2.0
207	17595602.07	4845081.38	2.40	0	E	32	-59.5	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-105.7
207	17595602.07	4845081.38	2.40	0	E	63	54.4	15.9	-10.8	0.0	0.0	54.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.2
207	17595602.07	4845081.38	2.40	0	E	125	62.5	15.9	-10.8	0.0	0.0	54.3	0.1	1.4	0.0	0.0	0.0	0.0	0.0	11.8
207	17595602.07	4845081.38	2.40	0	E	250	65.4	15.9	-10.8	0.0	0.0	54.3	0.2	2.3	0.0	0.0	0.0	0.0	0.0	13.7
207	17595602.07	4845081.38	2.40	0	E	500	72.8	15.9	-10.8	0.0	0.0	54.3	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	24.0
207	17595602.07	4845081.38	2.40	0	E	1000	76.2	15.9	-10.8	0.0	0.0	54.3	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	27.6
207	17595602.07	4845081.38	2.40	0	E	2000	74.5	15.9	-10.8	0.0	0.0	54.3	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	25.1
207	17595602.07	4845081.38	2.40	0	E	4000	67.9	15.9	-10.8	0.0	0.0	54.3	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	15.1
207	17595602.07	4845081.38	2.40	0	E	8000	65.9	15.9	-10.8	0.0	0.0	54.3	17.1	-1.2	0.0	0.0	0.0	0.0	0.0	0.8
209	17595630.85	4845107.75	2.40	0	D	32	-49.7	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-96.0
209	17595630.85	4845107.75	2.40	0	D	63	64.2	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.9

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_STALL"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
209	17595630.85	4845107.75	2.40	0	D	125	72.3	15.9	-10.8	0.0	0.0	54.4	0.1	1.4	0.0	0.0	0.0	0.0	0.0	21.6
209	17595630.85	4845107.75	2.40	0	D	250	75.2	15.9	-10.8	0.0	0.0	54.4	0.2	2.2	0.0	0.0	0.0	0.0	0.0	23.5
209	17595630.85	4845107.75	2.40	0	D	500	82.6	15.9	-10.8	0.0	0.0	54.4	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	33.8
209	17595630.85	4845107.75	2.40	0	D	1000	86.0	15.9	-10.8	0.0	0.0	54.4	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	37.4
209	17595630.85	4845107.75	2.40	0	D	2000	84.3	15.9	-10.8	0.0	0.0	54.4	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	34.8
209	17595630.85	4845107.75	2.40	0	D	4000	77.7	15.9	-10.8	0.0	0.0	54.4	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	24.8
209	17595630.85	4845107.75	2.40	0	D	8000	75.7	15.9	-10.8	0.0	0.0	54.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	10.4
209	17595630.85	4845107.75	2.40	0	N	32	-58.3	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-104.6
209	17595630.85	4845107.75	2.40	0	N	63	55.6	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.3
209	17595630.85	4845107.75	2.40	0	N	125	63.7	15.9	-10.8	0.0	0.0	54.4	0.1	1.4	0.0	0.0	0.0	0.0	0.0	13.0
209	17595630.85	4845107.75	2.40	0	N	250	66.6	15.9	-10.8	0.0	0.0	54.4	0.2	2.2	0.0	0.0	0.0	0.0	0.0	14.9
209	17595630.85	4845107.75	2.40	0	N	500	74.0	15.9	-10.8	0.0	0.0	54.4	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	25.2
209	17595630.85	4845107.75	2.40	0	N	1000	77.4	15.9	-10.8	0.0	0.0	54.4	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	28.8
209	17595630.85	4845107.75	2.40	0	N	2000	75.7	15.9	-10.8	0.0	0.0	54.4	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	26.2
209	17595630.85	4845107.75	2.40	0	N	4000	69.1	15.9	-10.8	0.0	0.0	54.4	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	16.2
209	17595630.85	4845107.75	2.40	0	N	8000	67.1	15.9	-10.8	0.0	0.0	54.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	1.8
209	17595630.85	4845107.75	2.40	0	E	32	-59.5	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-105.8
209	17595630.85	4845107.75	2.40	0	E	63	54.4	15.9	-10.8	0.0	0.0	54.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.1
209	17595630.85	4845107.75	2.40	0	E	125	62.5	15.9	-10.8	0.0	0.0	54.4	0.1	1.4	0.0	0.0	0.0	0.0	0.0	11.8
209	17595630.85	4845107.75	2.40	0	E	250	65.4	15.9	-10.8	0.0	0.0	54.4	0.2	2.2	0.0	0.0	0.0	0.0	0.0	13.7
209	17595630.85	4845107.75	2.40	0	E	500	72.8	15.9	-10.8	0.0	0.0	54.4	0.3	-0.7	0.0	0.0	0.0	0.0	0.0	24.0
209	17595630.85	4845107.75	2.40	0	E	1000	76.2	15.9	-10.8	0.0	0.0	54.4	0.5	-1.2	0.0	0.0	0.0	0.0	0.0	27.6
209	17595630.85	4845107.75	2.40	0	E	2000	74.5	15.9	-10.8	0.0	0.0	54.4	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	25.0
209	17595630.85	4845107.75	2.40	0	E	4000	67.9	15.9	-10.8	0.0	0.0	54.4	4.8	-1.2	0.0	0.0	0.0	0.0	0.0	15.0
209	17595630.85	4845107.75	2.40	0	E	8000	65.9	15.9	-10.8	0.0	0.0	54.4	17.2	-1.2	0.0	0.0	0.0	0.0	0.0	0.6
211	17595674.02	4845147.30	2.40	0	D	32	-49.7	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-94.1
211	17595674.02	4845147.30	2.40	0	D	63	64.2	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.8
211	17595674.02	4845147.30	2.40	0	D	125	72.3	18.9	-10.8	0.0	0.0	55.5	0.1	1.6	0.0	0.0	0.0	0.0	0.0	23.2
211	17595674.02	4845147.30	2.40	0	D	250	75.2	18.9	-10.8	0.0	0.0	55.5	0.2	2.7	0.0	0.0	0.0	0.0	0.0	25.0
211	17595674.02	4845147.30	2.40	0	D	500	82.6	18.9	-10.8	0.0	0.0	55.5	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	35.5
211	17595674.02	4845147.30	2.40	0	D	1000	86.0	18.9	-10.8	0.0	0.0	55.5	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	39.1
211	17595674.02	4845147.30	2.40	0	D	2000	84.3	18.9	-10.8	0.0	0.0	55.5	1.6	-1.1	0.0	0.0	0.0	0.0	0.0	36.5
211	17595674.02	4845147.30	2.40	0	D	4000	77.7	18.9	-10.8	0.0	0.0	55.5	5.5	-1.1	0.0	0.0	0.0	0.0	0.0	26.0
211	17595674.02	4845147.30	2.40	0	D	8000	75.7	18.9	-10.8	0.0	0.0	55.5	19.5	-1.1	0.0	0.0	0.0	0.0	0.0	9.9
211	17595674.02	4845147.30	2.40	0	N	32	-58.3	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-102.7
211	17595674.02	4845147.30	2.40	0	N	63	55.6	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	11.2
211	17595674.02	4845147.30	2.40	0	N	125	63.7	18.9	-10.8	0.0	0.0	55.5	0.1	1.6	0.0	0.0	0.0	0.0	0.0	14.6
211	17595674.02	4845147.30	2.40	0	N	250	66.6	18.9	-10.8	0.0	0.0	55.5	0.2	2.7	0.0	0.0	0.0	0.0	0.0	16.4
211	17595674.02	4845147.30	2.40	0	N	500	74.0	18.9	-10.8	0.0	0.0	55.5	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	26.9
211	17595674.02	4845147.30	2.40	0	N	1000	77.4	18.9	-10.8	0.0	0.0	55.5	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	30.5
211	17595674.02	4845147.30	2.40	0	N	2000	75.7	18.9	-10.8	0.0	0.0	55.5	1.6	-1.1	0.0	0.0	0.0	0.0	0.0	27.9
211	17595674.02	4845147.30	2.40	0	N	4000	69.1	18.9	-10.8	0.0	0.0	55.5	5.5	-1.1	0.0	0.0	0.0	0.0	0.0	17.4
211	17595674.02	4845147.30	2.40	0	N	8000	67.1	18.9	-10.8	0.0	0.0	55.5	19.5	-1.1	0.0	0.0	0.0	0.0	0.0	1.3
211	17595674.02	4845147.30	2.40	0	E	32	-59.5	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-103.9
211	17595674.02	4845147.30	2.40	0	E	63	54.4	18.9	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.0
211	17595674.02	4845147.30	2.40	0	E	125	62.5	18.9	-10.8	0.0	0.0	55.5	0.1	1.6	0.0	0.0	0.0	0.0	0.0	13.4
211	17595674.02	4845147.30	2.40	0	E	250	65.4	18.9	-10.8	0.0	0.0	55.5	0.2	2.7	0.0	0.0	0.0	0.0	0.0	15.2
211	17595674.02	4845147.30	2.40	0	E	500	72.8	18.9	-10.8	0.0	0.0	55.5	0.3	-0.6	0.0	0.0	0.0	0.0	0.0	25.7
211	17595674.02	4845147.30	2.40	0	E	1000	76.2	18.9	-10.8	0.0	0.0	55.5	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	29.3
211	17595674.02	4845147.30	2.40	0	E	2000	74.5	18.9	-10.8	0.0	0.0	55.5	1.6	-1.1	0.0	0.0	0.0	0.0	0.0	26.7
211	17595674.02	4845147.30	2.40	0	E	4000	67.9	18.9	-10.8	0.0	0.0	55.5	5.5	-1.1	0.0	0.0	0.0	0.0	0.0	16.2
211	17595674.02	4845147.30	2.40	0	E	8000	65.9	18.9	-10.8	0.0	0.0	55.5	19.5	-1.1	0.0	0.0	0.0	0.0	0.0	0.1
215	17595731.59	4845200.04	2.40	0	D	32	-49.7	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-96.2
215	17595731.59	4845200.04	2.40	0	D	63	64.2	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	17.7
215	17595731.59	4845200.04	2.40	0	D	125	72.3	18.9	-10.8	0.0	0.0	57.7	0.1	1.6	0.0	0.0	0.0	0.0	0.0	21.0
215	17595731.59	4845200.04	2.40	0	D	250	75.2	18.9	-10.8	0.0	0.0	57.7	0.2	2.9	0.0	0.0	0.0	0.0	0.0	22.4
215	17595731.59	4845200.04	2.40	0	D	500	82.6	18.9	-10.8	0.0	0.0	57.7	0.4	-0.6	0.0	0.0	0.0	0.0	0.0	33.1
215	17595731.59	4845200.04	2.40	0	D	1000	86.0	18.9	-10.8	0.0	0.0	57.7	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	36.8
215	17595731.59	4845200.04	2.40	0	D	2000	84.3	18.9	-10.8	0.0	0.0	57.7	2.1	-1.2	0.0	0.0	0.0	0.0	0.0	33.8
215	17595731.59	4845200.04	2.40	0	D	4000	77.7	18.9	-10.8	0.0	0.0	57.7	7.1	-1.2	0.0	0.0	0.0	0.0	0.0	22.2
215	17595731.59	4845200.04	2.40	0	D	8000	75.7	18.9	-10.8	0.0	0.0	57.7	25.3	-1.2	0.0	0.0	0.0	0.0	0.0	2.0
215	17595731.59	4845200.04	2.40	0	N	32	-58.3	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-104.8
215	17595731.59	4845200.04	2.40	0	N	63	55.6	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	9.1

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_STALL"																				
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)
215	17595731.59	4845200.04	2.40	0	N	125	63.7	18.9	-10.8	0.0	0.0	57.7	0.1	1.6	0.0	0.0	0.0	0.0	0.0	12.4
215	17595731.59	4845200.04	2.40	0	N	250	66.6	18.9	-10.8	0.0	0.0	57.7	0.2	2.9	0.0	0.0	0.0	0.0	0.0	13.8
215	17595731.59	4845200.04	2.40	0	N	500	74.0	18.9	-10.8	0.0	0.0	57.7	0.4	-0.6	0.0	0.0	0.0	0.0	0.0	24.5
215	17595731.59	4845200.04	2.40	0	N	1000	77.4	18.9	-10.8	0.0	0.0	57.7	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	28.2
215	17595731.59	4845200.04	2.40	0	N	2000	75.7	18.9	-10.8	0.0	0.0	57.7	2.1	-1.2	0.0	0.0	0.0	0.0	0.0	25.2
215	17595731.59	4845200.04	2.40	0	N	4000	69.1	18.9	-10.8	0.0	0.0	57.7	7.1	-1.2	0.0	0.0	0.0	0.0	0.0	13.6
215	17595731.59	4845200.04	2.40	0	N	8000	67.1	18.9	-10.8	0.0	0.0	57.7	25.3	-1.2	0.0	0.0	0.0	0.0	0.0	-6.6
215	17595731.59	4845200.04	2.40	0	E	32	-59.5	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-106.0
215	17595731.59	4845200.04	2.40	0	E	63	54.4	18.9	-10.8	0.0	0.0	57.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	7.9
215	17595731.59	4845200.04	2.40	0	E	125	62.5	18.9	-10.8	0.0	0.0	57.7	0.1	1.6	0.0	0.0	0.0	0.0	0.0	11.2
215	17595731.59	4845200.04	2.40	0	E	250	65.4	18.9	-10.8	0.0	0.0	57.7	0.2	2.9	0.0	0.0	0.0	0.0	0.0	12.6
215	17595731.59	4845200.04	2.40	0	E	500	72.8	18.9	-10.8	0.0	0.0	57.7	0.4	-0.6	0.0	0.0	0.0	0.0	0.0	23.3
215	17595731.59	4845200.04	2.40	0	E	1000	76.2	18.9	-10.8	0.0	0.0	57.7	0.8	-1.2	0.0	0.0	0.0	0.0	0.0	27.0
215	17595731.59	4845200.04	2.40	0	E	2000	74.5	18.9	-10.8	0.0	0.0	57.7	2.1	-1.2	0.0	0.0	0.0	0.0	0.0	24.0
215	17595731.59	4845200.04	2.40	0	E	4000	67.9	18.9	-10.8	0.0	0.0	57.7	7.1	-1.2	0.0	0.0	0.0	0.0	0.0	12.4
215	17595731.59	4845200.04	2.40	0	E	8000	65.9	18.9	-10.8	0.0	0.0	57.7	25.3	-1.2	0.0	0.0	0.0	0.0	0.0	-7.8
217	17595558.89	4845041.83	2.40	1	D	250	75.2	18.9	-10.8	0.0	0.0	58.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	23.9
217	17595558.89	4845041.83	2.40	1	D	500	82.6	18.9	-10.8	0.0	0.0	58.6	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	32.0
217	17595558.89	4845041.83	2.40	1	D	1000	86.0	18.9	-10.8	0.0	0.0	58.6	0.9	-2.4	0.0	0.0	0.0	0.0	2.0	35.0
217	17595558.89	4845041.83	2.40	1	D	2000	84.3	18.9	-10.8	0.0	0.0	58.6	2.3	-2.4	0.0	0.0	0.0	0.0	2.0	31.8
217	17595558.89	4845041.83	2.40	1	D	4000	77.7	18.9	-10.8	0.0	0.0	58.6	7.9	-2.4	0.0	0.0	0.0	0.0	2.0	19.7
217	17595558.89	4845041.83	2.40	1	D	8000	75.7	18.9	-10.8	0.0	0.0	58.6	28.1	-2.4	0.0	0.0	0.0	0.0	2.0	-2.5
217	17595558.89	4845041.83	2.40	1	N	250	66.6	18.9	-10.8	0.0	0.0	58.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	15.3
217	17595558.89	4845041.83	2.40	1	N	500	74.0	18.9	-10.8	0.0	0.0	58.6	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	23.4
217	17595558.89	4845041.83	2.40	1	N	1000	77.4	18.9	-10.8	0.0	0.0	58.6	0.9	-2.4	0.0	0.0	0.0	0.0	2.0	26.4
217	17595558.89	4845041.83	2.40	1	N	2000	75.7	18.9	-10.8	0.0	0.0	58.6	2.3	-2.4	0.0	0.0	0.0	0.0	2.0	23.2
217	17595558.89	4845041.83	2.40	1	N	4000	69.1	18.9	-10.8	0.0	0.0	58.6	7.9	-2.4	0.0	0.0	0.0	0.0	2.0	11.1
217	17595558.89	4845041.83	2.40	1	N	8000	67.1	18.9	-10.8	0.0	0.0	58.6	28.1	-2.4	0.0	0.0	0.0	0.0	2.0	-11.1
217	17595558.89	4845041.83	2.40	1	E	250	65.4	18.9	-10.8	0.0	0.0	58.6	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	14.1
217	17595558.89	4845041.83	2.40	1	E	500	72.8	18.9	-10.8	0.0	0.0	58.6	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	22.2
217	17595558.89	4845041.83	2.40	1	E	1000	76.2	18.9	-10.8	0.0	0.0	58.6	0.9	-2.4	0.0	0.0	0.0	0.0	2.0	25.2
217	17595558.89	4845041.83	2.40	1	E	2000	74.5	18.9	-10.8	0.0	0.0	58.6	2.3	-2.4	0.0	0.0	0.0	0.0	2.0	22.0
217	17595558.89	4845041.83	2.40	1	E	4000	67.9	18.9	-10.8	0.0	0.0	58.6	7.9	-2.4	0.0	0.0	0.0	0.0	2.0	9.9
217	17595558.89	4845041.83	2.40	1	E	8000	65.9	18.9	-10.8	0.0	0.0	58.6	28.1	-2.4	0.0	0.0	0.0	0.0	2.0	-12.3
221	17595602.07	4845081.38	2.40	1	D	250	75.2	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	21.2
221	17595602.07	4845081.38	2.40	1	D	500	82.6	15.9	-10.8	0.0	0.0	58.2	0.4	-2.3	0.0	0.0	0.0	0.0	2.0	29.3
221	17595602.07	4845081.38	2.40	1	D	1000	86.0	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	32.3
221	17595602.07	4845081.38	2.40	1	D	2000	84.3	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	29.3
221	17595602.07	4845081.38	2.40	1	D	4000	77.7	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	17.4
221	17595602.07	4845081.38	2.40	1	D	8000	75.7	15.9	-10.8	0.0	0.0	58.2	26.7	-2.3	0.0	0.0	0.0	0.0	2.0	-3.8
221	17595602.07	4845081.38	2.40	1	N	250	66.6	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	12.6
221	17595602.07	4845081.38	2.40	1	N	500	74.0	15.9	-10.8	0.0	0.0	58.2	0.4	-2.3	0.0	0.0	0.0	0.0	2.0	20.7
221	17595602.07	4845081.38	2.40	1	N	1000	77.4	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	23.7
221	17595602.07	4845081.38	2.40	1	N	2000	75.7	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	20.7
221	17595602.07	4845081.38	2.40	1	N	4000	69.1	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	8.8
221	17595602.07	4845081.38	2.40	1	N	8000	67.1	15.9	-10.8	0.0	0.0	58.2	26.7	-2.3	0.0	0.0	0.0	0.0	2.0	-12.4
221	17595602.07	4845081.38	2.40	1	E	250	65.4	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	11.4
221	17595602.07	4845081.38	2.40	1	E	500	72.8	15.9	-10.8	0.0	0.0	58.2	0.4	-2.3	0.0	0.0	0.0	0.0	2.0	19.5
221	17595602.07	4845081.38	2.40	1	E	1000	76.2	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	22.5
221	17595602.07	4845081.38	2.40	1	E	2000	74.5	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	19.5
221	17595602.07	4845081.38	2.40	1	E	4000	67.9	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	7.6
221	17595602.07	4845081.38	2.40	1	E	8000	65.9	15.9	-10.8	0.0	0.0	58.2	26.7	-2.3	0.0	0.0	0.0	0.0	2.0	-13.6
222	17595630.85	4845107.75	2.40	1	D	250	75.2	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	21.1
222	17595630.85	4845107.75	2.40	1	D	500	82.6	15.9	-10.8	0.0	0.0	58.2	0.4	-2.2	0.0	0.0	0.0	0.0	2.0	29.3
222	17595630.85	4845107.75	2.40	1	D	1000	86.0	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	32.3
222	17595630.85	4845107.75	2.40	1	D	2000	84.3	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	29.2
222	17595630.85	4845107.75	2.40	1	D	4000	77.7	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	17.3
222	17595630.85	4845107.75	2.40	1	D	8000	75.7	15.9	-10.8	0.0	0.0	58.2	26.8	-2.3	0.0	0.0	0.0	0.0	2.0	-4.0
222	17595630.85	4845107.75	2.40	1	N	250	66.6	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	12.5
222	17595630.85	4845107.75	2.40	1	N	500	74.0	15.9	-10.8	0.0	0.0	58.2	0.4	-2.2	0.0	0.0	0.0	0.0	2.0	20.7
222	17595630.85	4845107.75	2.40	1	N	1000	77.4	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	23.7
222	17595630.85	4845107.75	2.40	1	N	2000	75.7	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	20.6
222	17595630.85	4845107.75	2.40	1	N	4000	69.1	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	8.7

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_STALL"

Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
222	17595630.85	4845107.75	2.40	1	N	8000	67.1	15.9	-10.8	0.0	0.0	58.2	26.8	-2.3	0.0	0.0	0.0	0.0	2.0	-12.6
222	17595630.85	4845107.75	2.40	1	E	250	65.4	15.9	-10.8	0.0	0.0	58.2	0.2	-1.3	0.0	0.0	0.0	0.0	2.0	11.3
222	17595630.85	4845107.75	2.40	1	E	500	72.8	15.9	-10.8	0.0	0.0	58.2	0.4	-2.2	0.0	0.0	0.0	0.0	2.0	19.5
222	17595630.85	4845107.75	2.40	1	E	1000	76.2	15.9	-10.8	0.0	0.0	58.2	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	22.5
222	17595630.85	4845107.75	2.40	1	E	2000	74.5	15.9	-10.8	0.0	0.0	58.2	2.2	-2.3	0.0	0.0	0.0	0.0	2.0	19.4
222	17595630.85	4845107.75	2.40	1	E	4000	67.9	15.9	-10.8	0.0	0.0	58.2	7.5	-2.3	0.0	0.0	0.0	0.0	2.0	7.5
222	17595630.85	4845107.75	2.40	1	E	8000	65.9	15.9	-10.8	0.0	0.0	58.2	26.8	-2.3	0.0	0.0	0.0	0.0	2.0	-13.8
224	17595674.02	4845147.30	2.40	1	D	250	75.2	18.9	-10.8	0.0	0.0	58.7	0.3	-1.2	0.0	0.0	0.0	0.0	2.0	23.5
224	17595674.02	4845147.30	2.40	1	D	500	82.6	18.9	-10.8	0.0	0.0	58.7	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	31.8
224	17595674.02	4845147.30	2.40	1	D	1000	86.0	18.9	-10.8	0.0	0.0	58.7	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	34.8
224	17595674.02	4845147.30	2.40	1	D	2000	84.3	18.9	-10.8	0.0	0.0	58.7	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	31.7
224	17595674.02	4845147.30	2.40	1	D	4000	77.7	18.9	-10.8	0.0	0.0	58.7	7.9	-2.3	0.0	0.0	0.0	0.0	2.0	19.5
224	17595674.02	4845147.30	2.40	1	D	8000	75.7	18.9	-10.8	0.0	0.0	58.7	28.3	-2.3	0.0	0.0	0.0	0.0	2.0	-2.9
224	17595674.02	4845147.30	2.40	1	N	250	66.6	18.9	-10.8	0.0	0.0	58.7	0.3	-1.2	0.0	0.0	0.0	0.0	2.0	14.9
224	17595674.02	4845147.30	2.40	1	N	500	74.0	18.9	-10.8	0.0	0.0	58.7	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	23.2
224	17595674.02	4845147.30	2.40	1	N	1000	77.4	18.9	-10.8	0.0	0.0	58.7	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	26.2
224	17595674.02	4845147.30	2.40	1	N	2000	75.7	18.9	-10.8	0.0	0.0	58.7	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	23.1
224	17595674.02	4845147.30	2.40	1	N	4000	69.1	18.9	-10.8	0.0	0.0	58.7	7.9	-2.3	0.0	0.0	0.0	0.0	2.0	10.9
224	17595674.02	4845147.30	2.40	1	N	8000	67.1	18.9	-10.8	0.0	0.0	58.7	28.3	-2.3	0.0	0.0	0.0	0.0	2.0	-11.5
224	17595674.02	4845147.30	2.40	1	E	250	65.4	18.9	-10.8	0.0	0.0	58.7	0.3	-1.2	0.0	0.0	0.0	0.0	2.0	13.7
224	17595674.02	4845147.30	2.40	1	E	500	72.8	18.9	-10.8	0.0	0.0	58.7	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	22.0
224	17595674.02	4845147.30	2.40	1	E	1000	76.2	18.9	-10.8	0.0	0.0	58.7	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	25.0
224	17595674.02	4845147.30	2.40	1	E	2000	74.5	18.9	-10.8	0.0	0.0	58.7	2.3	-2.3	0.0	0.0	0.0	0.0	2.0	21.9
224	17595674.02	4845147.30	2.40	1	E	4000	67.9	18.9	-10.8	0.0	0.0	58.7	7.9	-2.3	0.0	0.0	0.0	0.0	2.0	9.7
224	17595674.02	4845147.30	2.40	1	E	8000	65.9	18.9	-10.8	0.0	0.0	58.7	28.3	-2.3	0.0	0.0	0.0	0.0	2.0	-12.7
226	17595731.59	4845200.04	2.40	1	D	250	75.2	18.9	-10.8	0.0	0.0	59.9	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	22.5
226	17595731.59	4845200.04	2.40	1	D	500	82.6	18.9	-10.8	0.0	0.0	59.9	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	30.7
226	17595731.59	4845200.04	2.40	1	D	1000	86.0	18.9	-10.8	0.0	0.0	59.9	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	33.7
226	17595731.59	4845200.04	2.40	1	D	2000	84.3	18.9	-10.8	0.0	0.0	59.9	2.7	-2.5	0.0	0.0	0.0	0.0	2.0	30.3
226	17595731.59	4845200.04	2.40	1	D	4000	77.7	18.9	-10.8	0.0	0.0	59.9	9.1	-2.5	0.0	0.0	0.0	0.0	2.0	17.3
226	17595731.59	4845200.04	2.40	1	D	8000	75.7	18.9	-10.8	0.0	0.0	59.9	32.5	-2.5	0.0	0.0	0.0	0.0	2.0	-8.1
226	17595731.59	4845200.04	2.40	1	N	250	66.6	18.9	-10.8	0.0	0.0	59.9	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	13.9
226	17595731.59	4845200.04	2.40	1	N	500	74.0	18.9	-10.8	0.0	0.0	59.9	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	22.1
226	17595731.59	4845200.04	2.40	1	N	1000	77.4	18.9	-10.8	0.0	0.0	59.9	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	25.1
226	17595731.59	4845200.04	2.40	1	N	2000	75.7	18.9	-10.8	0.0	0.0	59.9	2.7	-2.5	0.0	0.0	0.0	0.0	2.0	21.7
226	17595731.59	4845200.04	2.40	1	N	4000	69.1	18.9	-10.8	0.0	0.0	59.9	9.1	-2.5	0.0	0.0	0.0	0.0	2.0	8.7
226	17595731.59	4845200.04	2.40	1	N	8000	67.1	18.9	-10.8	0.0	0.0	59.9	32.5	-2.5	0.0	0.0	0.0	0.0	2.0	-16.7
226	17595731.59	4845200.04	2.40	1	E	250	65.4	18.9	-10.8	0.0	0.0	59.9	0.3	-1.4	0.0	0.0	0.0	0.0	2.0	12.7
226	17595731.59	4845200.04	2.40	1	E	500	72.8	18.9	-10.8	0.0	0.0	59.9	0.5	-2.4	0.0	0.0	0.0	0.0	2.0	20.9
226	17595731.59	4845200.04	2.40	1	E	1000	76.2	18.9	-10.8	0.0	0.0	59.9	1.0	-2.5	0.0	0.0	0.0	0.0	2.0	23.9
226	17595731.59	4845200.04	2.40	1	E	2000	74.5	18.9	-10.8	0.0	0.0	59.9	2.7	-2.5	0.0	0.0	0.0	0.0	2.0	20.5
226	17595731.59	4845200.04	2.40	1	E	4000	67.9	18.9	-10.8	0.0	0.0	59.9	9.1	-2.5	0.0	0.0	0.0	0.0	2.0	7.5
226	17595731.59	4845200.04	2.40	1	E	8000	65.9	18.9	-10.8	0.0	0.0	59.9	32.5	-2.5	0.0	0.0	0.0	0.0	2.0	-17.9
229	17595598.47	4845078.09	2.40	2	D	2000	84.3	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	19.3
229	17595598.47	4845078.09	2.40	2	D	4000	77.7	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	0.7
229	17595598.47	4845078.09	2.40	2	D	8000	75.7	18.0	-10.8	0.0	0.0	65.3	60.7	-2.2	0.0	0.0	0.0	0.0	4.0	-44.9
229	17595598.47	4845078.09	2.40	2	N	2000	75.7	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	10.7
229	17595598.47	4845078.09	2.40	2	N	4000	69.1	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	-7.9
229	17595598.47	4845078.09	2.40	2	N	8000	67.1	18.0	-10.8	0.0	0.0	65.3	60.7	-2.2	0.0	0.0	0.0	0.0	4.0	-53.5
229	17595598.47	4845078.09	2.40	2	E	2000	74.5	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	9.5
229	17595598.47	4845078.09	2.40	2	E	4000	67.9	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	-9.1
229	17595598.47	4845078.09	2.40	2	E	8000	65.9	18.0	-10.8	0.0	0.0	65.3	60.7	-2.2	0.0	0.0	0.0	0.0	4.0	-54.7
231	17595644.73	4845120.47	2.40	2	D	2000	84.3	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	19.3
231	17595644.73	4845120.47	2.40	2	D	4000	77.7	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	0.7
231	17595644.73	4845120.47	2.40	2	D	8000	75.7	18.0	-10.8	0.0	0.0	65.3	60.8	-2.2	0.0	0.0	0.0	0.0	4.0	-45.1
231	17595644.73	4845120.47	2.40	2	N	2000	75.7	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	10.7
231	17595644.73	4845120.47	2.40	2	N	4000	69.1	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	-7.9
231	17595644.73	4845120.47	2.40	2	N	8000	67.1	18.0	-10.8	0.0	0.0	65.3	60.8	-2.2	0.0	0.0	0.0	0.0	4.0	-53.7
231	17595644.73	4845120.47	2.40	2	E	2000	74.5	18.0	-10.8	0.0	0.0	65.3	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	9.5
231	17595644.73	4845120.47	2.40	2	E	4000	67.9	18.0	-10.8	0.0	0.0	65.3	17.0	-2.2	0.0	0.0	0.0	0.0	4.0	-9.1
231	17595644.73	4845120.47	2.40	2	E	8000	65.9	18.0	-10.8	0.0	0.0	65.3	60.8	-2.2	0.0	0.0	0.0	0.0	4.0	-54.9
234	17595690.99	4845162.84	2.40	2	D	4000	77.7	18.0	-10.8	0.0	0.0	65.5	17.3	-2.2	0.0	0.0	0.0	0.0	4.0	0.2
234	17595690.99	4845162.84	2.40	2	D	8000	75.7	18.0	-10.8	0.0	0.0	65.5	61.8	-2.2	0.0	0.0	0.0	0.0	4.0	-46.3

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_STALL"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
234	17595690.99	4845162.84	2.40	2	N	4000	69.1	18.0	-10.8	0.0	0.0	65.5	17.3	-2.2	0.0	0.0	0.0	0.0	4.0	-8.4
234	17595690.99	4845162.84	2.40	2	N	8000	67.1	18.0	-10.8	0.0	0.0	65.5	61.8	-2.2	0.0	0.0	0.0	0.0	4.0	-54.9
234	17595690.99	4845162.84	2.40	2	E	4000	67.9	18.0	-10.8	0.0	0.0	65.5	17.3	-2.2	0.0	0.0	0.0	0.0	4.0	-9.6
234	17595690.99	4845162.84	2.40	2	E	8000	65.9	18.0	-10.8	0.0	0.0	65.5	61.8	-2.2	0.0	0.0	0.0	0.0	4.0	-56.1
236	17595737.24	4845205.22	2.40	2	D	4000	77.7	18.0	-10.8	0.0	0.0	65.7	17.8	-2.3	0.0	0.0	0.0	0.0	4.0	-0.4
236	17595737.24	4845205.22	2.40	2	D	8000	75.7	18.0	-10.8	0.0	0.0	65.7	63.6	-2.3	0.0	0.0	0.0	0.0	4.0	-48.2
236	17595737.24	4845205.22	2.40	2	N	4000	69.1	18.0	-10.8	0.0	0.0	65.7	17.8	-2.3	0.0	0.0	0.0	0.0	4.0	-9.0
236	17595737.24	4845205.22	2.40	2	N	8000	67.1	18.0	-10.8	0.0	0.0	65.7	63.6	-2.3	0.0	0.0	0.0	0.0	4.0	-56.8
236	17595737.24	4845205.22	2.40	2	E	4000	67.9	18.0	-10.8	0.0	0.0	65.7	17.8	-2.3	0.0	0.0	0.0	0.0	4.0	-10.2
236	17595737.24	4845205.22	2.40	2	E	8000	65.9	18.0	-10.8	0.0	0.0	65.7	63.6	-2.3	0.0	0.0	0.0	0.0	4.0	-58.0

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_BAY"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
238	17595540.19	4845056.35	2.40	0	D	32	-51.3	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-96.6
238	17595540.19	4845056.35	2.40	0	D	63	62.6	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.3
238	17595540.19	4845056.35	2.40	0	D	125	70.7	18.8	-10.8	0.0	0.0	56.4	0.1	1.1	0.0	0.0	0.0	0.0	0.0	21.2
238	17595540.19	4845056.35	2.40	0	D	250	73.6	18.8	-10.8	0.0	0.0	56.4	0.2	1.4	0.0	0.0	0.0	0.0	0.0	23.7
238	17595540.19	4845056.35	2.40	0	D	500	81.0	18.8	-10.8	0.0	0.0	56.4	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	33.4
238	17595540.19	4845056.35	2.40	0	D	1000	84.4	18.8	-10.8	0.0	0.0	56.4	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	36.9
238	17595540.19	4845056.35	2.40	0	D	2000	82.7	18.8	-10.8	0.0	0.0	56.4	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	34.1
238	17595540.19	4845056.35	2.40	0	D	4000	76.1	18.8	-10.8	0.0	0.0	56.4	6.1	-1.4	0.0	0.0	0.0	0.0	0.0	23.2
238	17595540.19	4845056.35	2.40	0	D	8000	74.1	18.8	-10.8	0.0	0.0	56.4	21.7	-1.4	0.0	0.0	0.0	0.0	0.0	5.6
238	17595540.19	4845056.35	2.40	0	N	32	-59.5	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-104.8
238	17595540.19	4845056.35	2.40	0	N	63	54.4	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.1
238	17595540.19	4845056.35	2.40	0	N	125	62.5	18.8	-10.8	0.0	0.0	56.4	0.1	1.1	0.0	0.0	0.0	0.0	0.0	13.0
238	17595540.19	4845056.35	2.40	0	N	250	65.4	18.8	-10.8	0.0	0.0	56.4	0.2	1.4	0.0	0.0	0.0	0.0	0.0	15.5
238	17595540.19	4845056.35	2.40	0	N	500	72.8	18.8	-10.8	0.0	0.0	56.4	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	25.2
238	17595540.19	4845056.35	2.40	0	N	1000	76.2	18.8	-10.8	0.0	0.0	56.4	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	28.7
238	17595540.19	4845056.35	2.40	0	N	2000	74.5	18.8	-10.8	0.0	0.0	56.4	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	25.9
238	17595540.19	4845056.35	2.40	0	N	4000	67.9	18.8	-10.8	0.0	0.0	56.4	6.1	-1.4	0.0	0.0	0.0	0.0	0.0	15.0
238	17595540.19	4845056.35	2.40	0	N	8000	65.9	18.8	-10.8	0.0	0.0	56.4	21.7	-1.4	0.0	0.0	0.0	0.0	0.0	-2.6
238	17595540.19	4845056.35	2.40	0	E	32	-61.3	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-106.6
238	17595540.19	4845056.35	2.40	0	E	63	52.6	18.8	-10.8	0.0	0.0	56.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.3
238	17595540.19	4845056.35	2.40	0	E	125	60.7	18.8	-10.8	0.0	0.0	56.4	0.1	1.1	0.0	0.0	0.0	0.0	0.0	11.2
238	17595540.19	4845056.35	2.40	0	E	250	63.6	18.8	-10.8	0.0	0.0	56.4	0.2	1.4	0.0	0.0	0.0	0.0	0.0	13.7
238	17595540.19	4845056.35	2.40	0	E	500	71.0	18.8	-10.8	0.0	0.0	56.4	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	23.4
238	17595540.19	4845056.35	2.40	0	E	1000	74.4	18.8	-10.8	0.0	0.0	56.4	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	26.9
238	17595540.19	4845056.35	2.40	0	E	2000	72.7	18.8	-10.8	0.0	0.0	56.4	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	24.1
238	17595540.19	4845056.35	2.40	0	E	4000	66.1	18.8	-10.8	0.0	0.0	56.4	6.1	-1.4	0.0	0.0	0.0	0.0	0.0	13.2
238	17595540.19	4845056.35	2.40	0	E	8000	64.1	18.8	-10.8	0.0	0.0	56.4	21.7	-1.4	0.0	0.0	0.0	0.0	0.0	-4.4
240	17595596.83	4845107.92	2.40	0	D	32	-51.3	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-95.7
240	17595596.83	4845107.92	2.40	0	D	63	62.6	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.1
240	17595596.83	4845107.92	2.40	0	D	125	70.7	18.8	-10.8	0.0	0.0	55.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	22.1
240	17595596.83	4845107.92	2.40	0	D	250	73.6	18.8	-10.8	0.0	0.0	55.5	0.2	1.6	0.0	0.0	0.0	0.0	0.0	24.4
240	17595596.83	4845107.92	2.40	0	D	500	81.0	18.8	-10.8	0.0	0.0	55.5	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	34.2
240	17595596.83	4845107.92	2.40	0	D	1000	84.4	18.8	-10.8	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	37.7
240	17595596.83	4845107.92	2.40	0	D	2000	82.7	18.8	-10.8	0.0	0.0	55.5	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	35.0
240	17595596.83	4845107.92	2.40	0	D	4000	76.1	18.8	-10.8	0.0	0.0	55.5	5.5	-1.4	0.0	0.0	0.0	0.0	0.0	24.5
240	17595596.83	4845107.92	2.40	0	D	8000	74.1	18.8	-10.8	0.0	0.0	55.5	19.7	-1.4	0.0	0.0	0.0	0.0	0.0	8.4
240	17595596.83	4845107.92	2.40	0	N	32	-59.5	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-103.9
240	17595596.83	4845107.92	2.40	0	N	63	54.4	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.9
240	17595596.83	4845107.92	2.40	0	N	125	62.5	18.8	-10.8	0.0	0.0	55.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	13.9
240	17595596.83	4845107.92	2.40	0	N	250	65.4	18.8	-10.8	0.0	0.0	55.5	0.2	1.6	0.0	0.0	0.0	0.0	0.0	16.2
240	17595596.83	4845107.92	2.40	0	N	500	72.8	18.8	-10.8	0.0	0.0	55.5	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	26.0
240	17595596.83	4845107.92	2.40	0	N	1000	76.2	18.8	-10.8	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	29.5
240	17595596.83	4845107.92	2.40	0	N	2000	74.5	18.8	-10.8	0.0	0.0	55.5	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	26.8
240	17595596.83	4845107.92	2.40	0	N	4000	67.9	18.8	-10.8	0.0	0.0	55.5	5.5	-1.4	0.0	0.0	0.0	0.0	0.0	16.3
240	17595596.83	4845107.92	2.40	0	N	8000	65.9	18.8	-10.8	0.0	0.0	55.5	19.7	-1.4	0.0	0.0	0.0	0.0	0.0	0.2
240	17595596.83	4845107.92	2.40	0	E	32	-61.3	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-105.7
240	17595596.83	4845107.92	2.40	0	E	63	52.6	18.8	-10.8	0.0	0.0	55.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	8.1
240	17595596.83	4845107.92	2.40	0	E	125	60.7	18.8	-10.8	0.0	0.0	55.5	0.1	1.1	0.0	0.0	0.0	0.0	0.0	12.1
240	17595596.83	4845107.92	2.40	0	E	250	63.6	18.8	-10.8	0.0	0.0	55.5	0.2	1.6	0.0	0.0	0.0	0.0	0.0	14.4

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_BAY"																				
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)
240	17595596.83	4845107.92	2.40	0	E	500	71.0	18.8	-10.8	0.0	0.0	55.5	0.3	-1.0	0.0	0.0	0.0	0.0	0.0	24.2
240	17595596.83	4845107.92	2.40	0	E	1000	74.4	18.8	-10.8	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	0.0	0.0	0.0	27.7
240	17595596.83	4845107.92	2.40	0	E	2000	72.7	18.8	-10.8	0.0	0.0	55.5	1.6	-1.4	0.0	0.0	0.0	0.0	0.0	25.0
240	17595596.83	4845107.92	2.40	0	E	4000	66.1	18.8	-10.8	0.0	0.0	55.5	5.5	-1.4	0.0	0.0	0.0	0.0	0.0	14.5
240	17595596.83	4845107.92	2.40	0	E	8000	64.1	18.8	-10.8	0.0	0.0	55.5	19.7	-1.4	0.0	0.0	0.0	0.0	0.0	-1.6
243	17595653.48	4845159.49	2.40	0	D	32	-51.3	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-96.5
243	17595653.48	4845159.49	2.40	0	D	63	62.6	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.4
243	17595653.48	4845159.49	2.40	0	D	125	70.7	18.8	-10.8	0.0	0.0	56.3	0.1	1.2	0.0	0.0	0.0	0.0	0.0	21.2
243	17595653.48	4845159.49	2.40	0	D	250	73.6	18.8	-10.8	0.0	0.0	56.3	0.2	1.4	0.0	0.0	0.0	0.0	0.0	23.8
243	17595653.48	4845159.49	2.40	0	D	500	81.0	18.8	-10.8	0.0	0.0	56.3	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	33.5
243	17595653.48	4845159.49	2.40	0	D	1000	84.4	18.8	-10.8	0.0	0.0	56.3	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	36.9
243	17595653.48	4845159.49	2.40	0	D	2000	82.7	18.8	-10.8	0.0	0.0	56.3	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	34.1
243	17595653.48	4845159.49	2.40	0	D	4000	76.1	18.8	-10.8	0.0	0.0	56.3	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	23.2
243	17595653.48	4845159.49	2.40	0	D	8000	74.1	18.8	-10.8	0.0	0.0	56.3	21.5	-1.4	0.0	0.0	0.0	0.0	0.0	5.7
243	17595653.48	4845159.49	2.40	0	N	32	-59.5	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-104.7
243	17595653.48	4845159.49	2.40	0	N	63	54.4	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	9.2
243	17595653.48	4845159.49	2.40	0	N	125	62.5	18.8	-10.8	0.0	0.0	56.3	0.1	1.2	0.0	0.0	0.0	0.0	0.0	13.0
243	17595653.48	4845159.49	2.40	0	N	250	65.4	18.8	-10.8	0.0	0.0	56.3	0.2	1.4	0.0	0.0	0.0	0.0	0.0	15.6
243	17595653.48	4845159.49	2.40	0	N	500	72.8	18.8	-10.8	0.0	0.0	56.3	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	25.3
243	17595653.48	4845159.49	2.40	0	N	1000	76.2	18.8	-10.8	0.0	0.0	56.3	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	28.7
243	17595653.48	4845159.49	2.40	0	N	2000	74.5	18.8	-10.8	0.0	0.0	56.3	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	25.9
243	17595653.48	4845159.49	2.40	0	N	4000	67.9	18.8	-10.8	0.0	0.0	56.3	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	15.0
243	17595653.48	4845159.49	2.40	0	N	8000	65.9	18.8	-10.8	0.0	0.0	56.3	21.5	-1.4	0.0	0.0	0.0	0.0	0.0	-2.5
243	17595653.48	4845159.49	2.40	0	E	32	-61.3	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-106.5
243	17595653.48	4845159.49	2.40	0	E	63	52.6	18.8	-10.8	0.0	0.0	56.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	7.4
243	17595653.48	4845159.49	2.40	0	E	125	60.7	18.8	-10.8	0.0	0.0	56.3	0.1	1.2	0.0	0.0	0.0	0.0	0.0	11.2
243	17595653.48	4845159.49	2.40	0	E	250	63.6	18.8	-10.8	0.0	0.0	56.3	0.2	1.4	0.0	0.0	0.0	0.0	0.0	13.8
243	17595653.48	4845159.49	2.40	0	E	500	71.0	18.8	-10.8	0.0	0.0	56.3	0.4	-1.0	0.0	0.0	0.0	0.0	0.0	23.5
243	17595653.48	4845159.49	2.40	0	E	1000	74.4	18.8	-10.8	0.0	0.0	56.3	0.7	-1.4	0.0	0.0	0.0	0.0	0.0	26.9
243	17595653.48	4845159.49	2.40	0	E	2000	72.7	18.8	-10.8	0.0	0.0	56.3	1.8	-1.4	0.0	0.0	0.0	0.0	0.0	24.1
243	17595653.48	4845159.49	2.40	0	E	4000	66.1	18.8	-10.8	0.0	0.0	56.3	6.0	-1.4	0.0	0.0	0.0	0.0	0.0	13.2
243	17595653.48	4845159.49	2.40	0	E	8000	64.1	18.8	-10.8	0.0	0.0	56.3	21.5	-1.4	0.0	0.0	0.0	0.0	0.0	-4.3
246	17595710.12	4845211.06	2.40	0	D	32	-51.3	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-98.1
246	17595710.12	4845211.06	2.40	0	D	63	62.6	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	15.8
246	17595710.12	4845211.06	2.40	0	D	125	70.7	18.8	-10.8	0.0	0.0	58.1	0.1	0.4	0.0	0.0	0.0	0.0	0.0	20.2
246	17595710.12	4845211.06	2.40	0	D	250	73.6	18.8	-10.8	0.0	0.0	58.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	23.1
246	17595710.12	4845211.06	2.40	0	D	500	81.0	18.8	-10.8	0.0	0.0	58.1	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	32.1
246	17595710.12	4845211.06	2.40	0	D	1000	84.4	18.8	-10.8	0.0	0.0	58.1	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	35.3
246	17595710.12	4845211.06	2.40	0	D	2000	82.7	18.8	-10.8	0.0	0.0	58.1	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	32.3
246	17595710.12	4845211.06	2.40	0	D	4000	76.1	18.8	-10.8	0.0	0.0	58.1	7.4	-1.8	0.0	0.0	0.0	0.0	0.0	20.4
246	17595710.12	4845211.06	2.40	0	D	8000	74.1	18.8	-10.8	0.0	0.0	58.1	26.5	-1.8	0.0	0.0	0.0	0.0	0.0	-0.6
246	17595710.12	4845211.06	2.40	0	N	32	-59.5	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-106.3
246	17595710.12	4845211.06	2.40	0	N	63	54.4	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	7.6
246	17595710.12	4845211.06	2.40	0	N	125	62.5	18.8	-10.8	0.0	0.0	58.1	0.1	0.4	0.0	0.0	0.0	0.0	0.0	12.0
246	17595710.12	4845211.06	2.40	0	N	250	65.4	18.8	-10.8	0.0	0.0	58.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	14.9
246	17595710.12	4845211.06	2.40	0	N	500	72.8	18.8	-10.8	0.0	0.0	58.1	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	23.9
246	17595710.12	4845211.06	2.40	0	N	1000	76.2	18.8	-10.8	0.0	0.0	58.1	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	27.1
246	17595710.12	4845211.06	2.40	0	N	2000	74.5	18.8	-10.8	0.0	0.0	58.1	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	24.1
246	17595710.12	4845211.06	2.40	0	N	4000	67.9	18.8	-10.8	0.0	0.0	58.1	7.4	-1.8	0.0	0.0	0.0	0.0	0.0	12.2
246	17595710.12	4845211.06	2.40	0	N	8000	65.9	18.8	-10.8	0.0	0.0	58.1	26.5	-1.8	0.0	0.0	0.0	0.0	0.0	-8.8
246	17595710.12	4845211.06	2.40	0	E	32	-61.3	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-108.1
246	17595710.12	4845211.06	2.40	0	E	63	52.6	18.8	-10.8	0.0	0.0	58.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	5.8
246	17595710.12	4845211.06	2.40	0	E	125	60.7	18.8	-10.8	0.0	0.0	58.1	0.1	0.4	0.0	0.0	0.0	0.0	0.0	10.2
246	17595710.12	4845211.06	2.40	0	E	250	63.6	18.8	-10.8	0.0	0.0	58.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	13.1
246	17595710.12	4845211.06	2.40	0	E	500	71.0	18.8	-10.8	0.0	0.0	58.1	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	22.1
246	17595710.12	4845211.06	2.40	0	E	1000	74.4	18.8	-10.8	0.0	0.0	58.1	0.8	-1.8	0.0	0.0	0.0	0.0	0.0	25.3
246	17595710.12	4845211.06	2.40	0	E	2000	72.7	18.8	-10.8	0.0	0.0	58.1	2.2	-1.8	0.0	0.0	0.0	0.0	0.0	22.3
246	17595710.12	4845211.06	2.40	0	E	4000	66.1	18.8	-10.8	0.0	0.0	58.1	7.4	-1.8	0.0	0.0	0.0	0.0	0.0	10.4
246	17595710.12	4845211.06	2.40	0	E	8000	64.1	18.8	-10.8	0.0	0.0	58.1	26.5	-1.8	0.0	0.0	0.0	0.0	0.0	-10.6
249	17595540.19	4845056.35	2.40	1	D	125	70.7	18.8	-10.8	0.0	0.0	57.8	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	18.9
249	17595540.19	4845056.35	2.40	1	D	250	73.6	18.8	-10.8	0.0	0.0	57.8	0.2	-1.1	0.0	0.0	0.0	0.0	2.0	22.7
249	17595540.19	4845056.35	2.40	1	D	500	81.0	18.8	-10.8	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	30.9
249	17595540.19	4845056.35	2.40	1	D	1000	84.4	18.8	-10.8	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	33.9

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_BAY"																				
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)
249	17595540.19	4845056.35	2.40	1	D	2000	82.7	18.8	-10.8	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	30.9
249	17595540.19	4845056.35	2.40	1	D	4000	76.1	18.8	-10.8	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	19.3
249	17595540.19	4845056.35	2.40	1	D	8000	74.1	18.8	-10.8	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-1.2
249	17595540.19	4845056.35	2.40	1	N	125	62.5	18.8	-10.8	0.0	0.0	57.8	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	10.7
249	17595540.19	4845056.35	2.40	1	N	250	65.4	18.8	-10.8	0.0	0.0	57.8	0.2	-1.1	0.0	0.0	0.0	0.0	2.0	14.5
249	17595540.19	4845056.35	2.40	1	N	500	72.8	18.8	-10.8	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	22.7
249	17595540.19	4845056.35	2.40	1	N	1000	76.2	18.8	-10.8	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	25.7
249	17595540.19	4845056.35	2.40	1	N	2000	74.5	18.8	-10.8	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	22.7
249	17595540.19	4845056.35	2.40	1	N	4000	67.9	18.8	-10.8	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	11.1
249	17595540.19	4845056.35	2.40	1	N	8000	65.9	18.8	-10.8	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-9.4
249	17595540.19	4845056.35	2.40	1	E	125	60.7	18.8	-10.8	0.0	0.0	57.8	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	8.9
249	17595540.19	4845056.35	2.40	1	E	250	63.6	18.8	-10.8	0.0	0.0	57.8	0.2	-1.1	0.0	0.0	0.0	0.0	2.0	12.7
249	17595540.19	4845056.35	2.40	1	E	500	71.0	18.8	-10.8	0.0	0.0	57.8	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	20.9
249	17595540.19	4845056.35	2.40	1	E	1000	74.4	18.8	-10.8	0.0	0.0	57.8	0.8	-2.1	0.0	0.0	0.0	0.0	2.0	23.9
249	17595540.19	4845056.35	2.40	1	E	2000	72.7	18.8	-10.8	0.0	0.0	57.8	2.1	-2.1	0.0	0.0	0.0	0.0	2.0	20.9
249	17595540.19	4845056.35	2.40	1	E	4000	66.1	18.8	-10.8	0.0	0.0	57.8	7.2	-2.1	0.0	0.0	0.0	0.0	2.0	9.3
249	17595540.19	4845056.35	2.40	1	E	8000	64.1	18.8	-10.8	0.0	0.0	57.8	25.6	-2.1	0.0	0.0	0.0	0.0	2.0	-11.2
250	17595596.83	4845107.92	2.40	1	D	125	70.7	18.8	-10.8	0.0	0.0	57.2	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	19.6
250	17595596.83	4845107.92	2.40	1	D	250	73.6	18.8	-10.8	0.0	0.0	57.2	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	23.4
250	17595596.83	4845107.92	2.40	1	D	500	81.0	18.8	-10.8	0.0	0.0	57.2	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	31.5
250	17595596.83	4845107.92	2.40	1	D	1000	84.4	18.8	-10.8	0.0	0.0	57.2	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	34.5
250	17595596.83	4845107.92	2.40	1	D	2000	82.7	18.8	-10.8	0.0	0.0	57.2	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	31.6
250	17595596.83	4845107.92	2.40	1	D	4000	76.1	18.8	-10.8	0.0	0.0	57.2	6.7	-2.0	0.0	0.0	0.0	0.0	2.0	20.3
250	17595596.83	4845107.92	2.40	1	D	8000	74.1	18.8	-10.8	0.0	0.0	57.2	24.0	-2.0	0.0	0.0	0.0	0.0	2.0	1.0
250	17595596.83	4845107.92	2.40	1	N	125	62.5	18.8	-10.8	0.0	0.0	57.2	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	11.4
250	17595596.83	4845107.92	2.40	1	N	250	65.4	18.8	-10.8	0.0	0.0	57.2	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	15.2
250	17595596.83	4845107.92	2.40	1	N	500	72.8	18.8	-10.8	0.0	0.0	57.2	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	23.3
250	17595596.83	4845107.92	2.40	1	N	1000	76.2	18.8	-10.8	0.0	0.0	57.2	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	26.3
250	17595596.83	4845107.92	2.40	1	N	2000	74.5	18.8	-10.8	0.0	0.0	57.2	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	23.4
250	17595596.83	4845107.92	2.40	1	N	4000	67.9	18.8	-10.8	0.0	0.0	57.2	6.7	-2.0	0.0	0.0	0.0	0.0	2.0	12.1
250	17595596.83	4845107.92	2.40	1	N	8000	65.9	18.8	-10.8	0.0	0.0	57.2	24.0	-2.0	0.0	0.0	0.0	0.0	2.0	-7.2
250	17595596.83	4845107.92	2.40	1	E	125	60.7	18.8	-10.8	0.0	0.0	57.2	0.1	-0.1	0.0	0.0	0.0	0.0	2.0	9.6
250	17595596.83	4845107.92	2.40	1	E	250	63.6	18.8	-10.8	0.0	0.0	57.2	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	13.4
250	17595596.83	4845107.92	2.40	1	E	500	71.0	18.8	-10.8	0.0	0.0	57.2	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	21.5
250	17595596.83	4845107.92	2.40	1	E	1000	74.4	18.8	-10.8	0.0	0.0	57.2	0.7	-2.0	0.0	0.0	0.0	0.0	2.0	24.5
250	17595596.83	4845107.92	2.40	1	E	2000	72.7	18.8	-10.8	0.0	0.0	57.2	2.0	-2.0	0.0	0.0	0.0	0.0	2.0	21.6
250	17595596.83	4845107.92	2.40	1	E	4000	66.1	18.8	-10.8	0.0	0.0	57.2	6.7	-2.0	0.0	0.0	0.0	0.0	2.0	10.3
250	17595596.83	4845107.92	2.40	1	E	8000	64.1	18.8	-10.8	0.0	0.0	57.2	24.0	-2.0	0.0	0.0	0.0	0.0	2.0	-9.0
251	17595653.48	4845159.49	2.40	1	D	125	70.7	18.8	-10.8	0.0	0.0	57.8	0.1	0.1	0.0	0.0	0.0	0.0	2.0	18.8
251	17595653.48	4845159.49	2.40	1	D	250	73.6	18.8	-10.8	0.0	0.0	57.8	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	22.6
251	17595653.48	4845159.49	2.40	1	D	500	81.0	18.8	-10.8	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	30.9
251	17595653.48	4845159.49	2.40	1	D	1000	84.4	18.8	-10.8	0.0	0.0	57.8	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	33.9
251	17595653.48	4845159.49	2.40	1	D	2000	82.7	18.8	-10.8	0.0	0.0	57.8	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	30.9
251	17595653.48	4845159.49	2.40	1	D	4000	76.1	18.8	-10.8	0.0	0.0	57.8	7.2	-2.0	0.0	0.0	0.0	0.0	2.0	19.3
251	17595653.48	4845159.49	2.40	1	D	8000	74.1	18.8	-10.8	0.0	0.0	57.8	25.5	-2.0	0.0	0.0	0.0	0.0	2.0	-1.1
251	17595653.48	4845159.49	2.40	1	N	125	62.5	18.8	-10.8	0.0	0.0	57.8	0.1	0.1	0.0	0.0	0.0	0.0	2.0	10.6
251	17595653.48	4845159.49	2.40	1	N	250	65.4	18.8	-10.8	0.0	0.0	57.8	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	14.4
251	17595653.48	4845159.49	2.40	1	N	500	72.8	18.8	-10.8	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	22.7
251	17595653.48	4845159.49	2.40	1	N	1000	76.2	18.8	-10.8	0.0	0.0	57.8	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	25.7
251	17595653.48	4845159.49	2.40	1	N	2000	74.5	18.8	-10.8	0.0	0.0	57.8	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	22.7
251	17595653.48	4845159.49	2.40	1	N	4000	67.9	18.8	-10.8	0.0	0.0	57.8	7.2	-2.0	0.0	0.0	0.0	0.0	2.0	11.1
251	17595653.48	4845159.49	2.40	1	N	8000	65.9	18.8	-10.8	0.0	0.0	57.8	25.5	-2.0	0.0	0.0	0.0	0.0	2.0	-9.3
251	17595653.48	4845159.49	2.40	1	E	125	60.7	18.8	-10.8	0.0	0.0	57.8	0.1	0.1	0.0	0.0	0.0	0.0	2.0	8.8
251	17595653.48	4845159.49	2.40	1	E	250	63.6	18.8	-10.8	0.0	0.0	57.8	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	12.6
251	17595653.48	4845159.49	2.40	1	E	500	71.0	18.8	-10.8	0.0	0.0	57.8	0.4	-2.0	0.0	0.0	0.0	0.0	2.0	20.9
251	17595653.48	4845159.49	2.40	1	E	1000	74.4	18.8	-10.8	0.0	0.0	57.8	0.8	-2.0	0.0	0.0	0.0	0.0	2.0	23.9
251	17595653.48	4845159.49	2.40	1	E	2000	72.7	18.8	-10.8	0.0	0.0	57.8	2.1	-2.0	0.0	0.0	0.0	0.0	2.0	20.9
251	17595653.48	4845159.49	2.40	1	E	4000	66.1	18.8	-10.8	0.0	0.0	57.8	7.2	-2.0	0.0	0.0	0.0	0.0	2.0	9.3
251	17595653.48	4845159.49	2.40	1	E	8000	64.1	18.8	-10.8	0.0	0.0	57.8	25.5	-2.0	0.0	0.0	0.0	0.0	2.0	-11.1
252	17595710.12	4845211.06	2.40	1	D	125	70.7	18.8	-10.8	0.0	0.0	59.1	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	18.0
252	17595710.12	4845211.06	2.40	1	D	250	73.6	18.8	-10.8	0.0	0.0	59.1	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	21.7
252	17595710.12	4845211.06	2.40	1	D	500	81.0	18.8	-10.8	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	29.8
252	17595710.12	4845211.06	2.40	1	D	1000	84.4	18.8	-10.8	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	32.8

Line Source, ISO 9613, Name: "", ID: "TRK_IDLE_BAY"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
252	17595710.12	4845211.06	2.40	1	D	2000	82.7	18.8	-10.8	0.0	0.0	59.1	2.5	-2.3	0.0	0.0	0.0	0.0	2.0	29.5
252	17595710.12	4845211.06	2.40	1	D	4000	76.1	18.8	-10.8	0.0	0.0	59.1	8.4	-2.3	0.0	0.0	0.0	0.0	2.0	17.0
252	17595710.12	4845211.06	2.40	1	D	8000	74.1	18.8	-10.8	0.0	0.0	59.1	29.8	-2.3	0.0	0.0	0.0	0.0	2.0	-6.4
252	17595710.12	4845211.06	2.40	1	N	125	62.5	18.8	-10.8	0.0	0.0	59.1	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	9.8
252	17595710.12	4845211.06	2.40	1	N	250	65.4	18.8	-10.8	0.0	0.0	59.1	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	13.5
252	17595710.12	4845211.06	2.40	1	N	500	72.8	18.8	-10.8	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	21.6
252	17595710.12	4845211.06	2.40	1	N	1000	76.2	18.8	-10.8	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	24.6
252	17595710.12	4845211.06	2.40	1	N	2000	74.5	18.8	-10.8	0.0	0.0	59.1	2.5	-2.3	0.0	0.0	0.0	0.0	2.0	21.3
252	17595710.12	4845211.06	2.40	1	N	4000	67.9	18.8	-10.8	0.0	0.0	59.1	8.4	-2.3	0.0	0.0	0.0	0.0	2.0	8.8
252	17595710.12	4845211.06	2.40	1	N	8000	65.9	18.8	-10.8	0.0	0.0	59.1	29.8	-2.3	0.0	0.0	0.0	0.0	2.0	-14.6
252	17595710.12	4845211.06	2.40	1	E	125	60.7	18.8	-10.8	0.0	0.0	59.1	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	8.0
252	17595710.12	4845211.06	2.40	1	E	250	63.6	18.8	-10.8	0.0	0.0	59.1	0.3	-1.5	0.0	0.0	0.0	0.0	2.0	11.7
252	17595710.12	4845211.06	2.40	1	E	500	71.0	18.8	-10.8	0.0	0.0	59.1	0.5	-2.3	0.0	0.0	0.0	0.0	2.0	19.8
252	17595710.12	4845211.06	2.40	1	E	1000	74.4	18.8	-10.8	0.0	0.0	59.1	0.9	-2.3	0.0	0.0	0.0	0.0	2.0	22.8
252	17595710.12	4845211.06	2.40	1	E	2000	72.7	18.8	-10.8	0.0	0.0	59.1	2.5	-2.3	0.0	0.0	0.0	0.0	2.0	19.5
252	17595710.12	4845211.06	2.40	1	E	4000	66.1	18.8	-10.8	0.0	0.0	59.1	8.4	-2.3	0.0	0.0	0.0	0.0	2.0	7.0
252	17595710.12	4845211.06	2.40	1	E	8000	64.1	18.8	-10.8	0.0	0.0	59.1	29.8	-2.3	0.0	0.0	0.0	0.0	2.0	-16.4
255	17595580.43	4845092.99	2.40	2	D	4000	76.1	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-1.9
255	17595580.43	4845092.99	2.40	2	D	8000	74.1	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-49.5
255	17595580.43	4845092.99	2.40	2	N	4000	67.9	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-10.1
255	17595580.43	4845092.99	2.40	2	N	8000	65.9	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-57.7
255	17595580.43	4845092.99	2.40	2	E	4000	66.1	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-11.9
255	17595580.43	4845092.99	2.40	2	E	8000	64.1	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-59.5
257	17595625.58	4845134.09	2.40	2	D	4000	76.1	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-1.9
257	17595625.58	4845134.09	2.40	2	D	8000	74.1	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-49.5
257	17595625.58	4845134.09	2.40	2	N	4000	67.9	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-10.1
257	17595625.58	4845134.09	2.40	2	N	8000	65.9	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-57.7
257	17595625.58	4845134.09	2.40	2	E	4000	66.1	17.9	-10.8	0.0	0.0	65.7	17.8	-2.4	0.0	0.0	0.0	0.0	4.0	-11.9
257	17595625.58	4845134.09	2.40	2	E	8000	64.1	17.9	-10.8	0.0	0.0	65.7	63.4	-2.4	0.0	0.0	0.0	0.0	4.0	-59.5
260	17595670.72	4845175.19	2.40	2	D	4000	76.1	17.9	-10.8	0.0	0.0	65.8	18.0	-2.4	0.0	0.0	0.0	0.0	4.0	-2.2
260	17595670.72	4845175.19	2.40	2	D	8000	74.1	17.9	-10.8	0.0	0.0	65.8	64.3	-2.4	0.0	0.0	0.0	0.0	4.0	-50.5
260	17595670.72	4845175.19	2.40	2	N	4000	67.9	17.9	-10.8	0.0	0.0	65.8	18.0	-2.4	0.0	0.0	0.0	0.0	4.0	-10.4
260	17595670.72	4845175.19	2.40	2	N	8000	65.9	17.9	-10.8	0.0	0.0	65.8	64.3	-2.4	0.0	0.0	0.0	0.0	4.0	-58.7
260	17595670.72	4845175.19	2.40	2	E	4000	66.1	17.9	-10.8	0.0	0.0	65.8	18.0	-2.4	0.0	0.0	0.0	0.0	4.0	-12.2
260	17595670.72	4845175.19	2.40	2	E	8000	64.1	17.9	-10.8	0.0	0.0	65.8	64.3	-2.4	0.0	0.0	0.0	0.0	4.0	-60.5
262	17595715.87	4845216.29	2.40	2	D	4000	76.1	17.9	-10.8	0.0	0.0	66.0	18.5	-2.4	0.0	0.0	0.0	0.0	4.0	-2.9
262	17595715.87	4845216.29	2.40	2	D	8000	74.1	17.9	-10.8	0.0	0.0	66.0	65.9	-2.4	0.0	0.0	0.0	0.0	4.0	-52.3
262	17595715.87	4845216.29	2.40	2	N	4000	67.9	17.9	-10.8	0.0	0.0	66.0	18.5	-2.4	0.0	0.0	0.0	0.0	4.0	-11.1
262	17595715.87	4845216.29	2.40	2	N	8000	65.9	17.9	-10.8	0.0	0.0	66.0	65.9	-2.4	0.0	0.0	0.0	0.0	4.0	-60.5
262	17595715.87	4845216.29	2.40	2	E	4000	66.1	17.9	-10.8	0.0	0.0	66.0	18.5	-2.4	0.0	0.0	0.0	0.0	4.0	-12.9
262	17595715.87	4845216.29	2.40	2	E	8000	64.1	17.9	-10.8	0.0	0.0	66.0	65.9	-2.4	0.0	0.0	0.0	0.0	4.0	-62.3

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "COND"																				
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)
294	17595592.94	4845163.80	13.70	0	D	32	46.2	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-8.5
294	17595592.94	4845163.80	13.70	0	D	63	74.3	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.6
294	17595592.94	4845163.80	13.70	0	D	125	83.9	0.0	0.0	0.0	0.0	57.7	0.1	0.4	0.0	0.0	0.0	0.0	0.0	25.7
294	17595592.94	4845163.80	13.70	0	D	250	84.5	0.0	0.0	0.0	0.0	57.7	0.2	-0.6	0.0	0.0	0.0	0.0	0.0	27.2
294	17595592.94	4845163.80	13.70	0	D	500	86.1	0.0	0.0	0.0	0.0	57.7	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	29.5
294	17595592.94	4845163.80	13.70	0	D	1000	85.4	0.0	0.0	0.0	0.0	57.7	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	28.4
294	17595592.94	4845163.80	13.70	0	D	2000	80.0	0.0	0.0	0.0	0.0	57.7	2.1	-1.5	0.0	0.0	0.0	0.0	0.0	21.7
294	17595592.94	4845163.80	13.70	0	D	4000	75.0	0.0	0.0	0.0	0.0	57.7	7.0	-1.5	0.0	0.0	0.0	0.0	0.0	11.8
294	17595592.94	4845163.80	13.70	0	D	8000	66.7	0.0	0.0	0.0	0.0	57.7	25.1	-1.5	0.0	0.0	0.0	0.0	0.0	-14.6
294	17595592.94	4845163.80	13.70	0	N	32	46.2	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-8.5
294	17595592.94	4845163.80	13.70	0	N	63	74.3	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.6
294	17595592.94	4845163.80	13.70	0	N	125	83.9	0.0	0.0	0.0	0.0	57.7	0.1	0.4	0.0	0.0	0.0	0.0	0.0	25.7
294	17595592.94	4845163.80	13.70	0	N	250	84.5	0.0	0.0	0.0	0.0	57.7	0.2	-0.6	0.0	0.0	0.0	0.0	0.0	27.2
294	17595592.94	4845163.80	13.70	0	N	500	86.1	0.0	0.0	0.0	0.0	57.7	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	29.5
294	17595592.94	4845163.80	13.70	0	N	1000	85.4	0.0	0.0	0.0	0.0	57.7	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	28.4
294	17595592.94	4845163.80	13.70	0	N	2000	80.0	0.0	0.0	0.0	0.0	57.7	2.1	-1.5	0.0	0.0	0.0	0.0	0.0	21.7
294	17595592.94	4845163.80	13.70	0	N	4000	75.0	0.0	0.0	0.0	0.0	57.7	7.0	-1.5	0.0	0.0	0.0	0.0	0.0	11.8
294	17595592.94	4845163.80	13.70	0	N	8000	66.7	0.0	0.0	0.0	0.0	57.7	25.1	-1.5	0.0	0.0	0.0	0.0	0.0	-14.6

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "COND"																				
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)
294	17595592.94	4845163.80	13.70	0	E	32	46.2	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-8.5
294	17595592.94	4845163.80	13.70	0	E	63	74.3	0.0	0.0	0.0	0.0	57.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.6
294	17595592.94	4845163.80	13.70	0	E	125	83.9	0.0	0.0	0.0	0.0	57.7	0.1	0.4	0.0	0.0	0.0	0.0	0.0	25.7
294	17595592.94	4845163.80	13.70	0	E	250	84.5	0.0	0.0	0.0	0.0	57.7	0.2	-0.6	0.0	0.0	0.0	0.0	0.0	27.2
294	17595592.94	4845163.80	13.70	0	E	500	86.1	0.0	0.0	0.0	0.0	57.7	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	29.5
294	17595592.94	4845163.80	13.70	0	E	1000	85.4	0.0	0.0	0.0	0.0	57.7	0.8	-1.5	0.0	0.0	0.0	0.0	0.0	28.4
294	17595592.94	4845163.80	13.70	0	E	2000	80.0	0.0	0.0	0.0	0.0	57.7	2.1	-1.5	0.0	0.0	0.0	0.0	0.0	21.7
294	17595592.94	4845163.80	13.70	0	E	4000	75.0	0.0	0.0	0.0	0.0	57.7	7.0	-1.5	0.0	0.0	0.0	0.0	0.0	11.8
294	17595592.94	4845163.80	13.70	0	E	8000	66.7	0.0	0.0	0.0	0.0	57.7	25.1	-1.5	0.0	0.0	0.0	0.0	0.0	-14.6

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "RTU2"																				
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)
309	17595528.79	4845232.08	13.40	0	D	63	63.0	0.0	0.0	0.0	0.0	60.8	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-2.6
309	17595528.79	4845232.08	13.40	0	D	125	76.0	0.0	0.0	0.0	0.0	60.8	0.1	0.5	0.0	0.0	4.3	0.0	0.0	10.3
309	17595528.79	4845232.08	13.40	0	D	250	79.0	0.0	0.0	0.0	0.0	60.8	0.3	-0.7	0.0	0.0	5.5	0.0	0.0	13.1
309	17595528.79	4845232.08	13.40	0	D	500	84.0	0.0	0.0	0.0	0.0	60.8	0.6	-1.6	0.0	0.0	6.4	0.0	0.0	17.9
309	17595528.79	4845232.08	13.40	0	D	1000	83.0	0.0	0.0	0.0	0.0	60.8	1.1	-1.6	0.0	0.0	6.4	0.0	0.0	16.3
309	17595528.79	4845232.08	13.40	0	D	2000	79.0	0.0	0.0	0.0	0.0	60.8	3.0	-1.6	0.0	0.0	6.4	0.0	0.0	10.5
309	17595528.79	4845232.08	13.40	0	D	4000	73.0	0.0	0.0	0.0	0.0	60.8	10.1	-1.6	0.0	0.0	6.4	0.0	0.0	-2.7
309	17595528.79	4845232.08	13.40	0	D	8000	66.0	0.0	0.0	0.0	0.0	60.8	36.0	-1.6	0.0	0.0	6.5	0.0	0.0	-35.7
309	17595528.79	4845232.08	13.40	0	N	63	63.0	0.0	-3.0	0.0	0.0	60.8	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-5.6
309	17595528.79	4845232.08	13.40	0	N	125	76.0	0.0	-3.0	0.0	0.0	60.8	0.1	0.5	0.0	0.0	4.3	0.0	0.0	7.3
309	17595528.79	4845232.08	13.40	0	N	250	79.0	0.0	-3.0	0.0	0.0	60.8	0.3	-0.7	0.0	0.0	5.5	0.0	0.0	10.1
309	17595528.79	4845232.08	13.40	0	N	500	84.0	0.0	-3.0	0.0	0.0	60.8	0.6	-1.6	0.0	0.0	6.4	0.0	0.0	14.9
309	17595528.79	4845232.08	13.40	0	N	1000	83.0	0.0	-3.0	0.0	0.0	60.8	1.1	-1.6	0.0	0.0	6.4	0.0	0.0	13.3
309	17595528.79	4845232.08	13.40	0	N	2000	79.0	0.0	-3.0	0.0	0.0	60.8	3.0	-1.6	0.0	0.0	6.4	0.0	0.0	7.4
309	17595528.79	4845232.08	13.40	0	N	4000	73.0	0.0	-3.0	0.0	0.0	60.8	10.1	-1.6	0.0	0.0	6.4	0.0	0.0	-5.7
309	17595528.79	4845232.08	13.40	0	N	8000	66.0	0.0	-3.0	0.0	0.0	60.8	36.0	-1.6	0.0	0.0	6.5	0.0	0.0	-38.7
309	17595528.79	4845232.08	13.40	0	E	63	63.0	0.0	0.0	0.0	0.0	60.8	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-2.6
309	17595528.79	4845232.08	13.40	0	E	125	76.0	0.0	0.0	0.0	0.0	60.8	0.1	0.5	0.0	0.0	4.3	0.0	0.0	10.3
309	17595528.79	4845232.08	13.40	0	E	250	79.0	0.0	0.0	0.0	0.0	60.8	0.3	-0.7	0.0	0.0	5.5	0.0	0.0	13.1
309	17595528.79	4845232.08	13.40	0	E	500	84.0	0.0	0.0	0.0	0.0	60.8	0.6	-1.6	0.0	0.0	6.4	0.0	0.0	17.9
309	17595528.79	4845232.08	13.40	0	E	1000	83.0	0.0	0.0	0.0	0.0	60.8	1.1	-1.6	0.0	0.0	6.4	0.0	0.0	16.3
309	17595528.79	4845232.08	13.40	0	E	2000	79.0	0.0	0.0	0.0	0.0	60.8	3.0	-1.6	0.0	0.0	6.4	0.0	0.0	10.5
309	17595528.79	4845232.08	13.40	0	E	4000	73.0	0.0	0.0	0.0	0.0	60.8	10.1	-1.6	0.0	0.0	6.4	0.0	0.0	-2.7
309	17595528.79	4845232.08	13.40	0	E	8000	66.0	0.0	0.0	0.0	0.0	60.8	36.0	-1.6	0.0	0.0	6.5	0.0	0.0	-35.7

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "RTU1"																				
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)
312	17595437.46	4845149.92	13.40	0	D	63	63.0	0.0	0.0	0.0	0.0	61.1	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-2.9
312	17595437.46	4845149.92	13.40	0	D	125	76.0	0.0	0.0	0.0	0.0	61.1	0.1	0.5	0.0	0.0	4.2	0.0	0.0	10.0
312	17595437.46	4845149.92	13.40	0	D	250	79.0	0.0	0.0	0.0	0.0	61.1	0.3	-0.6	0.0	0.0	5.4	0.0	0.0	12.8
312	17595437.46	4845149.92	13.40	0	D	500	84.0	0.0	0.0	0.0	0.0	61.1	0.6	-1.6	0.0	0.0	6.3	0.0	0.0	17.5
312	17595437.46	4845149.92	13.40	0	D	1000	83.0	0.0	0.0	0.0	0.0	61.1	1.2	-1.6	0.0	0.0	6.3	0.0	0.0	15.9
312	17595437.46	4845149.92	13.40	0	D	2000	79.0	0.0	0.0	0.0	0.0	61.1	3.1	-1.6	0.0	0.0	6.4	0.0	0.0	10.0
312	17595437.46	4845149.92	13.40	0	D	4000	73.0	0.0	0.0	0.0	0.0	61.1	10.5	-1.6	0.0	0.0	6.4	0.0	0.0	-3.4
312	17595437.46	4845149.92	13.40	0	D	8000	66.0	0.0	0.0	0.0	0.0	61.1	37.4	-1.6	0.0	0.0	6.4	0.0	0.0	-37.4
312	17595437.46	4845149.92	13.40	0	N	63	63.0	0.0	-3.0	0.0	0.0	61.1	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-5.9
312	17595437.46	4845149.92	13.40	0	N	125	76.0	0.0	-3.0	0.0	0.0	61.1	0.1	0.5	0.0	0.0	4.2	0.0	0.0	7.0
312	17595437.46	4845149.92	13.40	0	N	250	79.0	0.0	-3.0	0.0	0.0	61.1	0.3	-0.6	0.0	0.0	5.4	0.0	0.0	9.8
312	17595437.46	4845149.92	13.40	0	N	500	84.0	0.0	-3.0	0.0	0.0	61.1	0.6	-1.6	0.0	0.0	6.3	0.0	0.0	14.5
312	17595437.46	4845149.92	13.40	0	N	1000	83.0	0.0	-3.0	0.0	0.0	61.1	1.2	-1.6	0.0	0.0	6.3	0.0	0.0	12.9
312	17595437.46	4845149.92	13.40	0	N	2000	79.0	0.0	-3.0	0.0	0.0	61.1	3.1	-1.6	0.0	0.0	6.4	0.0	0.0	7.0
312	17595437.46	4845149.92	13.40	0	N	4000	73.0	0.0	-3.0	0.0	0.0	61.1	10.5	-1.6	0.0	0.0	6.4	0.0	0.0	-6.4
312	17595437.46	4845149.92	13.40	0	N	8000	66.0	0.0	-3.0	0.0	0.0	61.1	37.4	-1.6	0.0	0.0	6.4	0.0	0.0	-40.4
312	17595437.46	4845149.92	13.40	0	E	63	63.0	0.0	0.0	0.0	0.0	61.1	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-2.9
312	17595437.46	4845149.92	13.40	0	E	125	76.0	0.0	0.0	0.0	0.0	61.1	0.1	0.5	0.0	0.0	4.2	0.0	0.0	10.0
312	17595437.46	4845149.92	13.40	0	E	250	79.0	0.0	0.0	0.0	0.0	61.1	0.3	-0.6	0.0	0.0	5.4	0.0	0.0	12.8
312	17595437.46	4845149.92	13.40	0	E	500	84.0	0.0	0.0	0.0	0.0	61.1	0.6	-1.6	0.0	0.0	6.3	0.0	0.0	17.5
312	17595437.46	4845149.92	13.40	0	E	1000	83.0	0.0	0.0	0.0	0.0	61.1	1.2	-1.6	0.0	0.0	6.3	0.0	0.0	15.9
312	17595437.46	4845149.92	13.40	0	E	2000	79.0	0.0	0.0	0.0	0.0	61.1	3.1	-1.6	0.0	0.0	6.4	0.0	0.0	10.0

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "RTU1"																				
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)
312	17595437.46	4845149.92	13.40	0	E	4000	73.0	0.0	0.0	0.0	0.0	61.1	10.5	-1.6	0.0	0.0	6.4	0.0	0.0	-3.4
312	17595437.46	4845149.92	13.40	0	E	8000	66.0	0.0	0.0	0.0	0.0	61.1	37.4	-1.6	0.0	0.0	6.4	0.0	0.0	-37.4

Point Source, ISO 9613, Name: "Lennox 10 Tonne RTU", ID: "RTU3"																				
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)
316	17595617.45	4845314.58	13.40	0	D	63	63.0	0.0	0.0	0.0	0.0	61.7	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-3.5
316	17595617.45	4845314.58	13.40	0	D	125	76.0	0.0	0.0	0.0	0.0	61.7	0.1	0.5	0.0	0.0	4.3	0.0	0.0	9.4
316	17595617.45	4845314.58	13.40	0	D	250	79.0	0.0	0.0	0.0	0.0	61.7	0.4	-0.7	0.0	0.0	5.4	0.0	0.0	12.2
316	17595617.45	4845314.58	13.40	0	D	500	84.0	0.0	0.0	0.0	0.0	61.7	0.7	-1.6	0.0	0.0	6.4	0.0	0.0	16.9
316	17595617.45	4845314.58	13.40	0	D	1000	83.0	0.0	0.0	0.0	0.0	61.7	1.3	-1.6	0.0	0.0	6.4	0.0	0.0	15.3
316	17595617.45	4845314.58	13.40	0	D	2000	79.0	0.0	0.0	0.0	0.0	61.7	3.3	-1.6	0.0	0.0	6.4	0.0	0.0	9.2
316	17595617.45	4845314.58	13.40	0	D	4000	73.0	0.0	0.0	0.0	0.0	61.7	11.3	-1.6	0.0	0.0	6.4	0.0	0.0	-4.8
316	17595617.45	4845314.58	13.40	0	D	8000	66.0	0.0	0.0	0.0	0.0	61.7	40.1	-1.6	0.0	0.0	6.4	0.0	0.0	-40.7
316	17595617.45	4845314.58	13.40	0	N	63	63.0	0.0	-3.0	0.0	0.0	61.7	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-6.5
316	17595617.45	4845314.58	13.40	0	N	125	76.0	0.0	-3.0	0.0	0.0	61.7	0.1	0.5	0.0	0.0	4.3	0.0	0.0	6.4
316	17595617.45	4845314.58	13.40	0	N	250	79.0	0.0	-3.0	0.0	0.0	61.7	0.4	-0.7	0.0	0.0	5.4	0.0	0.0	9.1
316	17595617.45	4845314.58	13.40	0	N	500	84.0	0.0	-3.0	0.0	0.0	61.7	0.7	-1.6	0.0	0.0	6.4	0.0	0.0	13.8
316	17595617.45	4845314.58	13.40	0	N	1000	83.0	0.0	-3.0	0.0	0.0	61.7	1.3	-1.6	0.0	0.0	6.4	0.0	0.0	12.2
316	17595617.45	4845314.58	13.40	0	N	2000	79.0	0.0	-3.0	0.0	0.0	61.7	3.3	-1.6	0.0	0.0	6.4	0.0	0.0	6.2
316	17595617.45	4845314.58	13.40	0	N	4000	73.0	0.0	-3.0	0.0	0.0	61.7	11.3	-1.6	0.0	0.0	6.4	0.0	0.0	-7.8
316	17595617.45	4845314.58	13.40	0	N	8000	66.0	0.0	-3.0	0.0	0.0	61.7	40.1	-1.6	0.0	0.0	6.4	0.0	0.0	-43.7
316	17595617.45	4845314.58	13.40	0	E	63	63.0	0.0	0.0	0.0	0.0	61.7	0.0	-3.0	0.0	0.0	7.8	0.0	0.0	-3.5
316	17595617.45	4845314.58	13.40	0	E	125	76.0	0.0	0.0	0.0	0.0	61.7	0.1	0.5	0.0	0.0	4.3	0.0	0.0	9.4
316	17595617.45	4845314.58	13.40	0	E	250	79.0	0.0	0.0	0.0	0.0	61.7	0.4	-0.7	0.0	0.0	5.4	0.0	0.0	12.2
316	17595617.45	4845314.58	13.40	0	E	500	84.0	0.0	0.0	0.0	0.0	61.7	0.7	-1.6	0.0	0.0	6.4	0.0	0.0	16.9
316	17595617.45	4845314.58	13.40	0	E	1000	83.0	0.0	0.0	0.0	0.0	61.7	1.3	-1.6	0.0	0.0	6.4	0.0	0.0	15.3
316	17595617.45	4845314.58	13.40	0	E	2000	79.0	0.0	0.0	0.0	0.0	61.7	3.3	-1.6	0.0	0.0	6.4	0.0	0.0	9.2
316	17595617.45	4845314.58	13.40	0	E	4000	73.0	0.0	0.0	0.0	0.0	61.7	11.3	-1.6	0.0	0.0	6.4	0.0	0.0	-4.8
316	17595617.45	4845314.58	13.40	0	E	8000	66.0	0.0	0.0	0.0	0.0	61.7	40.1	-1.6	0.0	0.0	6.4	0.0	0.0	-40.7

Receiver
Name: (untitled)
ID: POW07
X: 17595711.25 m
Y: 4844984.45 m
Z: 4.50 m

Line Source, ISO 9613, Name: "", ID: "IMP_CPL_STALL"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	I/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
38	17595561.48	4845038.97	1.00	0	DEN	32	37.4	18.9	0.0	0.0	0.0	55.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	4.2
38	17595561.48	4845038.97	1.00	0	DEN	63	52.7	18.9	0.0	0.0	0.0	55.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.5
38	17595561.48	4845038.97	1.00	0	DEN	125	67.2	18.9	0.0	0.0	0.0	55.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	29.9
38	17595561.48	4845038.97	1.00	0	DEN	250	73.0	18.9	0.0	0.0	0.0	55.1	0.2	4.0	0.0	0.0	0.0	0.0	0.0	32.7
38	17595561.48	4845038.97	1.00	0	DEN	500	79.5	18.9	0.0	0.0	0.0	55.1	0.3	3.7	0.0	0.0	0.0	0.0	0.0	39.3
38	17595561.48	4845038.97	1.00	0	DEN	1000	78.9	18.9	0.0	0.0	0.0	55.1	0.6	-0.1	0.0	0.0	0.0	0.0	0.0	42.2
38	17595561.48	4845038.97	1.00	0	DEN	2000	75.5	18.9	0.0	0.0	0.0	55.1	1.5	-1.2	0.0	0.0	0.0	0.0	0.0	39.0
38	17595561.48	4845038.97	1.00	0	DEN	4000	70.4	18.9	0.0	0.0	0.0	55.1	5.2	-1.2	0.0	0.0	0.0	0.0	0.0	30.2
38	17595561.48	4845038.97	1.00	0	DEN	8000	66.2	18.9	0.0	0.0	0.0	55.1	18.6	-1.2	0.0	0.0	0.0	0.0	0.0	12.6
40	17595604.77	4845078.40	1.00	0	DEN	32	37.4	15.9	0.0	0.0	0.0	54.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.2
40	17595604.77	4845078.40	1.00	0	DEN	63	52.7	15.9	0.0	0.0	0.0	54.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.5
40	17595604.77	4845078.40	1.00	0	DEN	125	67.2	15.9	0.0	0.0	0.0	54.0	0.1	1.1	0.0	0.0	0.0	0.0	0.0	27.9
40	17595604.77	4845078.40	1.00	0	DEN	250	73.0	15.9	0.0	0.0	0.0	54.0	0.1	4.0	0.0	0.0	0.0	0.0	0.0	30.7
40	17595604.77	4845078.40	1.00	0	DEN	500	79.5	15.9	0.0	0.0	0.0	54.0	0.3	3.7	0.0	0.0	0.0	0.0	0.0	37.3
40	17595604.77	4845078.40	1.00	0	DEN	1000	78.9	15.9	0.0	0.0	0.0	54.0	0.5	-0.0	0.0	0.0	0.0	0.0	0.0	40.2
40	17595604.77	4845078.40	1.00	0	DEN	2000	75.5	15.9	0.0	0.0	0.0	54.0	1.4	-1.2	0.0	0.0	0.0	0.0	0.0	37.1
40	17595604.77	4845078.40	1.00	0	DEN	4000	70.4	15.9	0.0	0.0	0.0	54.0	4.7	-1.2	0.0	0.0	0.0	0.0	0.0	28.7
40	17595604.77	4845078.40	1.00	0	DEN	8000	66.2	15.9	0.0	0.0	0.0	54.0	16.6	-1.2	0.0	0.0	0.0	0.0	0.0	12.6
43	17595633.63	4845104.69	1.00	0	DEN	32	37.4	15.9	0.0	0.0	0.0	54.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	2.1
43	17595633.63	4845104.69	1.00	0	DEN	63	52.7	15.9	0.0	0.0	0.0	54.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	17.4
43	17595633.63	4845104.69	1.00	0	DEN	125	67.2	15.9	0.0	0.0	0.0	54.1	0.1	1.1	0.0	0.0	0.0	0.0	0.0	27.8
43	17595633.63	4845104.69	1.00	0	DEN	250	73.0	15.9	0.0	0.0	0.0	54.1	0.1	4.2	0.0	0.0	0.0	0.0	0.0	30.4
43	17595633.63	4845104.69	1.00	0	DEN	500	79.5	15.9	0.0	0.0	0.0	54.1	0.3	3.9	0.0	0.0	0.0	0.0	0.0	37.1
43	17595633.63	4845104.69	1.00	0	DEN	1000	78.9	15.9	0.0	0.0	0.0	54.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	40.1
43	17595633.63	4845104.69	1.00	0	DEN	2000	75.5	15.9	0.0	0.0	0.0	54.1	1.4	-1.1	0.0	0.0	0.0	0.0	0.0	37.0
43	17595633.63	4845104.69	1.00	0	DEN	4000	70.4	15.9	0.0	0.0	0.0	54.1	4.7	-1.1	0.0	0.0	0.0	0.0	0.0	28.6
43	17595633.63	4845104.69	1.00	0	DEN	8000	66.2	15.9	0.0	0.0	0.0	54.1	16.7	-1.1	0.0	0.0	0.0	0.0	0.0	12.3
47	17595676.92	4845144.12	1.00	0	DEN	32	37.4	18.9	0.0	0.0	0.0	55.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	4.0
47	17595676.92	4845144.12	1.00	0	DEN	63	52.7	18.9	0.0	0.0	0.0	55.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.3
47	17595676.92	4845144.12	1.00	0	DEN	125	67.2	18.9	0.0	0.0	0.0	55.3	0.1	1.2	0.0	0.0	0.0	0.0	0.0	29.6
47	17595676.92	4845144.12	1.00	0	DEN	250	73.0	18.9	0.0	0.0	0.0	55.3	0.2	4.2	0.0	0.0	0.0	0.0	0.0	32.2
47	17595676.92	4845144.12	1.00	0	DEN	500	79.5	18.9	0.0	0.0	0.0	55.3	0.3	4.0	0.0	0.0	0.0	0.0	0.0	38.8
47	17595676.92	4845144.12	1.00	0	DEN	1000	78.9	18.9	0.0	0.0	0.0	55.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	41.9
47	17595676.92	4845144.12	1.00	0	DEN	2000	75.5	18.9	0.0	0.0	0.0	55.3	1.6	-1.1	0.0	0.0	0.0	0.0	0.0	38.7
47	17595676.92	4845144.12	1.00	0	DEN	4000	70.4	18.9	0.0	0.0	0.0	55.3	5.4	-1.1	0.0	0.0	0.0	0.0	0.0	29.8
47	17595676.92	4845144.12	1.00	0	DEN	8000	66.2	18.9	0.0	0.0	0.0	55.3	19.1	-1.1	0.0	0.0	0.0	0.0	0.0	11.9
49	17595734.64	4845196.70	1.00	0	DEN	32	37.4	18.9	0.0	0.0	0.0	57.6	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	2.4
49	17595734.64	4845196.70	1.00	0	DEN	63	52.7	18.9	0.0	0.0	0.0	57.6	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	17.6
49	17595734.64	4845196.70	1.00	0	DEN	125	67.2	18.9	0.0	0.0	0.0	57.6	0.1	0.5	0.0	0.0	0.0	0.0	0.0	27.9
49	17595734.64	4845196.70	1.00	0	DEN	250	73.0	18.9	0.0	0.0	0.0	57.6	0.2	2.2	0.0	0.0	0.0	0.0	0.0	31.8
49	17595734.64	4845196.70	1.00	0	DEN	500	79.5	18.9	0.0	0.0	0.0	57.6	0.4	1.8	0.0	0.0	0.0	0.0	0.0	38.6
49	17595734.64	4845196.70	1.00	0	DEN	1000	78.9	18.9	0.0	0.0	0.0	57.6	0.8	-0.9	0.0	0.0	0.0	0.0	0.0	40.3
49	17595734.64	4845196.70	1.00	0	DEN	2000	75.5	18.9	0.0	0.0	0.0	57.6	2.1	-1.7	0.0	0.0	0.0	0.0	0.0	36.4
49	17595734.64	4845196.70	1.00	0	DEN	4000	70.4	18.9	0.0	0.0	0.0	57.6	7.0	-1.7	0.0	0.0	0.0	0.0	0.0	26.4
49	17595734.64	4845196.70	1.00	0	DEN	8000	66.2	18.9	0.0	0.0	0.0	57.6	25.0	-1.7	0.0	0.0	0.0	0.0	0.0	4.2
50	17595561.48	4845038.97	1.00	1	DEN	250	73.0	18.9	0.0	0.0	0.0	58.7	0.3	-2.0	0.0	0.0	0.0	0.0	2.0	32.9
50	17595561.48	4845038.97	1.00	1	DEN	500	79.5	18.9	0.0	0.0	0.0	58.7	0.5	-2.9	0.0	0.0	0.0	0.0	2.0	40.1
50	17595561.48	4845038.97	1.00	1	DEN	1000	78.9	18.9	0.0	0.0	0.0	58.7	0.9	-2.9	0.0	0.0	0.0	0.0	2.0	39.1
50	17595561.48	4845038.97	1.00	1	DEN	2000	75.5	18.9	0.0	0.0	0.0	58.7	2.4	-2.9	0.0	0.0	0.0	0.0	2.0	34.2
50	17595561.48	4845038.97	1.00	1	DEN	4000	70.4	18.9	0.0	0.0	0.0	58.7	8.0	-2.9	0.0	0.0	0.0	0.0	2.0	23.5
50	17595561.48	4845038.97	1.00	1	DEN	8000	66.2	18.9	0.0	0.0	0.0	58.7	28.5	-2.9	0.0	0.0	0.0	0.0	2.0	-1.2
52	17595604.77	4845078.40	1.00	1	DEN	250	73.0	15.9	0.0	0.0	0.0	58.3	0.2	-2.0	0.0	0.0	0.0	0.0	2.0	30.3

Line Source, ISO 9613, Name: "", ID: "IMP_CPL_STALL"																				
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)
52	17595604.77	4845078.40	1.00	1	DEN	500	79.5	15.9	0.0	0.0	0.0	58.3	0.4	-2.9	0.0	0.0	0.0	0.0	2.0	37.5
52	17595604.77	4845078.40	1.00	1	DEN	1000	78.9	15.9	0.0	0.0	0.0	58.3	0.9	-2.9	0.0	0.0	0.0	0.0	2.0	36.5
52	17595604.77	4845078.40	1.00	1	DEN	2000	75.5	15.9	0.0	0.0	0.0	58.3	2.2	-2.9	0.0	0.0	0.0	0.0	2.0	31.7
52	17595604.77	4845078.40	1.00	1	DEN	4000	70.4	15.9	0.0	0.0	0.0	58.3	7.6	-2.9	0.0	0.0	0.0	0.0	2.0	21.2
52	17595604.77	4845078.40	1.00	1	DEN	8000	66.2	15.9	0.0	0.0	0.0	58.3	27.2	-2.9	0.0	0.0	0.0	0.0	2.0	-2.6
54	17595633.63	4845104.69	1.00	1	DEN	250	73.0	15.9	0.0	0.0	0.0	58.4	0.2	-1.9	0.0	0.0	0.0	0.0	2.0	30.1
54	17595633.63	4845104.69	1.00	1	DEN	500	79.5	15.9	0.0	0.0	0.0	58.4	0.4	-2.8	0.0	0.0	0.0	0.0	2.0	37.3
54	17595633.63	4845104.69	1.00	1	DEN	1000	78.9	15.9	0.0	0.0	0.0	58.4	0.9	-2.9	0.0	0.0	0.0	0.0	2.0	36.4
54	17595633.63	4845104.69	1.00	1	DEN	2000	75.5	15.9	0.0	0.0	0.0	58.4	2.3	-2.9	0.0	0.0	0.0	0.0	2.0	31.6
54	17595633.63	4845104.69	1.00	1	DEN	4000	70.4	15.9	0.0	0.0	0.0	58.4	7.6	-2.9	0.0	0.0	0.0	0.0	2.0	21.1
54	17595633.63	4845104.69	1.00	1	DEN	8000	66.2	15.9	0.0	0.0	0.0	58.4	27.3	-2.9	0.0	0.0	0.0	0.0	2.0	-2.7
55	17595676.92	4845144.12	1.00	1	DEN	250	73.0	18.9	0.0	0.0	0.0	58.8	0.3	-1.9	0.0	0.0	0.0	0.0	2.0	32.6
55	17595676.92	4845144.12	1.00	1	DEN	500	79.5	18.9	0.0	0.0	0.0	58.8	0.5	-2.8	0.0	0.0	0.0	0.0	2.0	39.8
55	17595676.92	4845144.12	1.00	1	DEN	1000	78.9	18.9	0.0	0.0	0.0	58.8	0.9	-2.9	0.0	0.0	0.0	0.0	2.0	38.9
55	17595676.92	4845144.12	1.00	1	DEN	2000	75.5	18.9	0.0	0.0	0.0	58.8	2.4	-2.9	0.0	0.0	0.0	0.0	2.0	34.1
55	17595676.92	4845144.12	1.00	1	DEN	4000	70.4	18.9	0.0	0.0	0.0	58.8	8.1	-2.9	0.0	0.0	0.0	0.0	2.0	23.3
55	17595676.92	4845144.12	1.00	1	DEN	8000	66.2	18.9	0.0	0.0	0.0	58.8	28.8	-2.9	0.0	0.0	0.0	0.0	2.0	-1.6
57	17595734.64	4845196.70	1.00	1	DEN	250	73.0	18.9	0.0	0.0	0.0	60.0	0.3	-1.8	0.0	0.0	0.0	0.0	2.0	31.3
57	17595734.64	4845196.70	1.00	1	DEN	500	79.5	18.9	0.0	0.0	0.0	60.0	0.5	-2.6	0.0	0.0	0.0	0.0	2.0	38.4
57	17595734.64	4845196.70	1.00	1	DEN	1000	78.9	18.9	0.0	0.0	0.0	60.0	1.0	-2.9	0.0	0.0	0.0	0.0	2.0	37.6
57	17595734.64	4845196.70	1.00	1	DEN	2000	75.5	18.9	0.0	0.0	0.0	60.0	2.7	-3.0	0.0	0.0	0.0	0.0	2.0	32.6
57	17595734.64	4845196.70	1.00	1	DEN	4000	70.4	18.9	0.0	0.0	0.0	60.0	9.2	-3.0	0.0	0.0	0.0	0.0	2.0	21.0
57	17595734.64	4845196.70	1.00	1	DEN	8000	66.2	18.9	0.0	0.0	0.0	60.0	33.0	-3.0	0.0	0.0	0.0	0.0	2.0	-6.9
58	17595601.45	4845075.37	1.00	2	DEN	2000	75.5	18.0	0.0	0.0	0.0	65.2	5.0	-2.2	0.0	0.0	0.0	0.0	4.0	21.4
58	17595601.45	4845075.37	1.00	2	DEN	4000	70.4	18.0	0.0	0.0	0.0	65.2	16.9	-2.2	0.0	0.0	0.0	0.0	4.0	4.4
58	17595601.45	4845075.37	1.00	2	DEN	8000	66.2	18.0	0.0	0.0	0.0	65.2	60.2	-2.2	0.0	0.0	0.0	0.0	4.0	-43.1
60	17595647.75	4845117.55	1.00	2	DEN	2000	75.5	18.0	0.0	0.0	0.0	65.3	5.0	-2.3	0.0	0.0	0.0	0.0	4.0	21.4
60	17595647.75	4845117.55	1.00	2	DEN	4000	70.4	18.0	0.0	0.0	0.0	65.3	16.9	-2.3	0.0	0.0	0.0	0.0	4.0	4.4
60	17595647.75	4845117.55	1.00	2	DEN	8000	66.2	18.0	0.0	0.0	0.0	65.3	60.3	-2.3	0.0	0.0	0.0	0.0	4.0	-43.2
62	17595694.05	4845159.73	1.00	2	DEN	2000	75.5	18.0	0.0	0.0	0.0	65.4	5.1	-2.2	0.0	0.0	0.0	0.0	4.0	21.1
62	17595694.05	4845159.73	1.00	2	DEN	4000	70.4	18.0	0.0	0.0	0.0	65.4	17.2	-2.2	0.0	0.0	0.0	0.0	4.0	3.9
62	17595694.05	4845159.73	1.00	2	DEN	8000	66.2	18.0	0.0	0.0	0.0	65.4	61.3	-2.2	0.0	0.0	0.0	0.0	4.0	-44.4
64	17595740.35	4845201.90	1.00	2	DEN	4000	70.4	18.0	0.0	0.0	0.0	65.7	17.7	-2.3	0.0	0.0	0.0	0.0	4.0	3.2
64	17595740.35	4845201.90	1.00	2	DEN	8000	66.2	18.0	0.0	0.0	0.0	65.7	63.1	-2.3	0.0	0.0	0.0	0.0	4.0	-46.4

Line Source, ISO 9613, Name: "", ID: "IMP_CPL_BAY"																				
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	17595533.10	4845055.30	1.00	0	DEN	32	35.7	18.8	0.0	0.0	0.0	56.7	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	1.3
67	17595533.10	4845055.30	1.00	0	DEN	63	51.0	18.8	0.0	0.0	0.0	56.7	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	16.6
67	17595533.10	4845055.30	1.00	0	DEN	125	65.5	18.8	0.0	0.0	0.0	56.7	0.1	-0.2	0.0	0.0	0.0	0.0	0.0	27.8
67	17595533.10	4845055.30	1.00	0	DEN	250	71.3	18.8	0.0	0.0	0.0	56.7	0.2	-0.8	0.0	0.0	0.0	0.0	0.0	34.1
67	17595533.10	4845055.30	1.00	0	DEN	500	77.8	18.8	0.0	0.0	0.0	56.7	0.4	-1.6	0.0	0.0	0.0	0.0	0.0	41.3
67	17595533.10	4845055.30	1.00	0	DEN	1000	77.2	18.8	0.0	0.0	0.0	56.7	0.7	-2.1	0.0	0.0	0.0	0.0	0.0	40.8
67	17595533.10	4845055.30	1.00	0	DEN	2000	73.8	18.8	0.0	0.0	0.0	56.7	1.9	-2.2	0.0	0.0	0.0	0.0	0.0	36.4
67	17595533.10	4845055.30	1.00	0	DEN	4000	68.7	18.8	0.0	0.0	0.0	56.7	6.3	-2.2	0.0	0.0	0.0	0.0	0.0	26.8
67	17595533.10	4845055.30	1.00	0	DEN	8000	64.5	18.8	0.0	0.0	0.0	56.7	22.4	-2.2	0.0	0.0	0.0	0.0	0.0	6.5
69	17595589.74	4845106.87	1.00	0	DEN	32	35.7	18.8	0.0	0.0	0.0	55.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	2.0
69	17595589.74	4845106.87	1.00	0	DEN	63	51.0	18.8	0.0	0.0	0.0	55.7	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	17.3
69	17595589.74	4845106.87	1.00	0	DEN	125	65.5	18.8	0.0	0.0	0.0	55.7	0.1	-0.2	0.0	0.0	0.0	0.0	0.0	28.7
69	17595589.74	4845106.87	1.00	0	DEN	250	71.3	18.8	0.0	0.0	0.0	55.7	0.2	-0.7	0.0	0.0	0.0	0.0	0.0	35.0
69	17595589.74	4845106.87	1.00	0	DEN	500	77.8	18.8	0.0	0.0	0.0	55.7	0.3	-1.6	0.0	0.0	0.0	0.0	0.0	42.2
69	17595589.74	4845106.87	1.00	0	DEN	1000	77.2	18.8	0.0	0.0	0.0	55.7	0.6	-2.0	0.0	0.0	0.0	0.0	0.0	41.7
69	17595589.74	4845106.87	1.00	0	DEN	2000	73.8	18.8	0.0	0.0	0.0	55.7	1.7	-2.1	0.0	0.0	0.0	0.0	0.0	37.3
69	17595589.74	4845106.87	1.00	0	DEN	4000	68.7	18.8	0.0	0.0	0.0	55.7	5.7	-2.1	0.0	0.0	0.0	0.0	0.0	28.3
69	17595589.74	4845106.87	1.00	0	DEN	8000	64.5	18.8	0.0	0.0	0.0	55.7	20.2	-2.1	0.0	0.0	0.0	0.0	0.0	9.5
70	17595646.38	4845158.44	1.00	0	DEN	32	35.7	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	1.5
70	17595646.38	4845158.44	1.00	0	DEN	63	51.0	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	16.8
70	17595646.38	4845158.44	1.00	0	DEN	125	65.5	18.8	0.0	0.0	0.0	56.4	0.1	-0.3	0.0	0.0	0.0	0.0	0.0	28.2
70	17595646.38	4845158.44	1.00	0	DEN	250	71.3	18.8	0.0	0.0	0.0	56.4	0.2	-1.3	0.0	0.0	0.0	0.0	0.0	34.9
70	17595646.38	4845158.44	1.00	0	DEN	500	77.8	18.8	0.0	0.0	0.0	56.4	0.4	-2.2	0.0	0.0	0.0	0.0	0.0	42.2
70	17595646.38	4845158.44	1.00	0	DEN	1000	77.2	18.8	0.0	0.0	0.0	56.4	0.7	-2.3	0.0	0.0	0.0	0.0	0.0	41.3
70	17595646.38	4845158.44	1.00	0	DEN	2000	73.8	18.8	0.0	0.0	0.0	56.4	1.8	-2.3	0.0	0.0	0.0	0.0	0.0	36.8

Line Source, ISO 9613, Name: "", ID: "IMP_CPL_BAY"

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	17595646.38	4845158.44	1.00	0	DEN	4000	68.7	18.8	0.0	0.0	0.0	56.4	6.1	-2.3	0.0	0.0	0.0	0.0	0.0	27.4
70	17595646.38	4845158.44	1.00	0	DEN	8000	64.5	18.8	0.0	0.0	0.0	56.4	21.7	-2.3	0.0	0.0	0.0	0.0	0.0	7.6
71	17595703.03	4845210.00	1.00	0	DEN	32	35.7	18.8	0.0	0.0	0.0	58.1	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	0.3
71	17595703.03	4845210.00	1.00	0	DEN	63	51.0	18.8	0.0	0.0	0.0	58.1	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	15.6
71	17595703.03	4845210.00	1.00	0	DEN	125	65.5	18.8	0.0	0.0	0.0	58.1	0.1	-0.7	0.0	0.0	0.0	0.0	0.0	26.9
71	17595703.03	4845210.00	1.00	0	DEN	250	71.3	18.8	0.0	0.0	0.0	58.1	0.2	-1.6	0.0	0.0	0.0	0.0	0.0	33.5
71	17595703.03	4845210.00	1.00	0	DEN	500	77.8	18.8	0.0	0.0	0.0	58.1	0.4	-2.5	0.0	0.0	0.0	0.0	0.0	40.6
71	17595703.03	4845210.00	1.00	0	DEN	1000	77.2	18.8	0.0	0.0	0.0	58.1	0.8	-2.5	0.0	0.0	0.0	0.0	0.0	39.7
71	17595703.03	4845210.00	1.00	0	DEN	2000	73.8	18.8	0.0	0.0	0.0	58.1	2.2	-2.5	0.0	0.0	0.0	0.0	0.0	34.9
71	17595703.03	4845210.00	1.00	0	DEN	4000	68.7	18.8	0.0	0.0	0.0	58.1	7.4	-2.5	0.0	0.0	0.0	0.0	0.0	24.6
71	17595703.03	4845210.00	1.00	0	DEN	8000	64.5	18.8	0.0	0.0	0.0	58.1	26.4	-2.5	0.0	0.0	0.0	0.0	0.0	1.4
72	17595533.10	4845055.30	1.00	1	DEN	125	65.5	18.8	0.0	0.0	0.0	57.8	0.1	-0.4	0.0	0.0	0.0	0.0	2.0	25.0
72	17595533.10	4845055.30	1.00	1	DEN	250	71.3	18.8	0.0	0.0	0.0	57.8	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	31.1
72	17595533.10	4845055.30	1.00	1	DEN	500	77.8	18.8	0.0	0.0	0.0	57.8	0.4	-1.7	0.0	0.0	0.0	0.0	2.0	38.2
72	17595533.10	4845055.30	1.00	1	DEN	1000	77.2	18.8	0.0	0.0	0.0	57.8	0.8	-2.3	0.0	0.0	0.0	0.0	2.0	37.8
72	17595533.10	4845055.30	1.00	1	DEN	2000	73.8	18.8	0.0	0.0	0.0	57.8	2.1	-2.5	0.0	0.0	0.0	0.0	2.0	33.3
72	17595533.10	4845055.30	1.00	1	DEN	4000	68.7	18.8	0.0	0.0	0.0	57.8	7.1	-2.5	0.0	0.0	0.0	0.0	2.0	23.2
72	17595533.10	4845055.30	1.00	1	DEN	8000	64.5	18.8	0.0	0.0	0.0	57.8	25.5	-2.5	0.0	0.0	0.0	0.0	2.0	0.7
73	17595589.74	4845106.87	1.00	1	DEN	63	51.0	18.8	0.0	0.0	0.0	57.1	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	14.3
73	17595589.74	4845106.87	1.00	1	DEN	125	65.5	18.8	0.0	0.0	0.0	57.1	0.1	-0.7	0.0	0.0	0.0	0.0	2.0	25.9
73	17595589.74	4845106.87	1.00	1	DEN	250	71.3	18.8	0.0	0.0	0.0	57.1	0.2	-1.7	0.0	0.0	0.0	0.0	2.0	32.6
73	17595589.74	4845106.87	1.00	1	DEN	500	77.8	18.8	0.0	0.0	0.0	57.1	0.4	-2.6	0.0	0.0	0.0	0.0	2.0	39.8
73	17595589.74	4845106.87	1.00	1	DEN	1000	77.2	18.8	0.0	0.0	0.0	57.1	0.7	-2.6	0.0	0.0	0.0	0.0	2.0	38.8
73	17595589.74	4845106.87	1.00	1	DEN	2000	73.8	18.8	0.0	0.0	0.0	57.1	1.9	-2.6	0.0	0.0	0.0	0.0	2.0	34.2
73	17595589.74	4845106.87	1.00	1	DEN	4000	68.7	18.8	0.0	0.0	0.0	57.1	6.6	-2.6	0.0	0.0	0.0	0.0	2.0	24.5
73	17595589.74	4845106.87	1.00	1	DEN	8000	64.5	18.8	0.0	0.0	0.0	57.1	23.5	-2.6	0.0	0.0	0.0	0.0	2.0	3.4
75	17595646.38	4845158.44	1.00	1	DEN	125	65.5	18.8	0.0	0.0	0.0	57.5	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	25.2
75	17595646.38	4845158.44	1.00	1	DEN	250	71.3	18.8	0.0	0.0	0.0	57.5	0.2	-1.2	0.0	0.0	0.0	0.0	2.0	31.7
75	17595646.38	4845158.44	1.00	1	DEN	500	77.8	18.8	0.0	0.0	0.0	57.5	0.4	-2.1	0.0	0.0	0.0	0.0	2.0	38.8
75	17595646.38	4845158.44	1.00	1	DEN	1000	77.2	18.8	0.0	0.0	0.0	57.5	0.8	-2.5	0.0	0.0	0.0	0.0	2.0	38.2
75	17595646.38	4845158.44	1.00	1	DEN	2000	73.8	18.8	0.0	0.0	0.0	57.5	2.1	-2.6	0.0	0.0	0.0	0.0	2.0	33.6
75	17595646.38	4845158.44	1.00	1	DEN	4000	68.7	18.8	0.0	0.0	0.0	57.5	7.0	-2.6	0.0	0.0	0.0	0.0	2.0	23.6
75	17595646.38	4845158.44	1.00	1	DEN	8000	64.5	18.8	0.0	0.0	0.0	57.5	24.8	-2.6	0.0	0.0	0.0	0.0	2.0	1.5
77	17595703.03	4845210.00	1.00	1	DEN	125	65.5	18.8	0.0	0.0	0.0	58.9	0.1	-0.9	0.0	0.0	0.0	0.0	2.0	24.3
77	17595703.03	4845210.00	1.00	1	DEN	250	71.3	18.8	0.0	0.0	0.0	58.9	0.3	-1.8	0.0	0.0	0.0	0.0	2.0	30.9
77	17595703.03	4845210.00	1.00	1	DEN	500	77.8	18.8	0.0	0.0	0.0	58.9	0.5	-2.7	0.0	0.0	0.0	0.0	2.0	38.0
77	17595703.03	4845210.00	1.00	1	DEN	1000	77.2	18.8	0.0	0.0	0.0	58.9	0.9	-2.7	0.0	0.0	0.0	0.0	2.0	37.0
77	17595703.03	4845210.00	1.00	1	DEN	2000	73.8	18.8	0.0	0.0	0.0	58.9	2.4	-2.8	0.0	0.0	0.0	0.0	2.0	32.1
77	17595703.03	4845210.00	1.00	1	DEN	4000	68.7	18.8	0.0	0.0	0.0	58.9	8.1	-2.8	0.0	0.0	0.0	0.0	2.0	21.3
77	17595703.03	4845210.00	1.00	1	DEN	8000	64.5	18.8	0.0	0.0	0.0	58.9	29.0	-2.8	0.0	0.0	0.0	0.0	2.0	-3.8
80	17595576.92	4845095.19	1.00	2	DEN	4000	68.7	17.8	0.0	0.0	0.0	65.8	17.9	-3.2	0.0	0.0	0.0	0.0	4.0	2.0
80	17595576.92	4845095.19	1.00	2	DEN	8000	64.5	17.8	0.0	0.0	0.0	65.8	63.9	-3.2	0.0	0.0	0.0	0.0	4.0	-48.1
82	17595621.04	4845135.36	1.00	2	DEN	4000	68.7	17.8	0.0	0.0	0.0	65.8	17.9	-3.1	0.0	0.0	0.0	0.0	4.0	2.0
82	17595621.04	4845135.36	1.00	2	DEN	8000	64.5	17.8	0.0	0.0	0.0	65.8	63.9	-3.1	0.0	0.0	0.0	0.0	4.0	-48.2
84	17595665.16	4845175.53	1.00	2	DEN	4000	68.7	17.8	0.0	0.0	0.0	65.9	18.1	-3.2	0.0	0.0	0.0	0.0	4.0	1.7
84	17595665.16	4845175.53	1.00	2	DEN	8000	64.5	17.8	0.0	0.0	0.0	65.9	64.7	-3.2	0.0	0.0	0.0	0.0	4.0	-49.1
85	17595709.29	4845215.70	1.00	2	DEN	4000	68.7	17.8	0.0	0.0	0.0	66.1	18.6	-3.2	0.0	0.0	0.0	0.0	4.0	1.0
85	17595709.29	4845215.70	1.00	2	DEN	8000	64.5	17.8	0.0	0.0	0.0	66.1	66.2	-3.2	0.0	0.0	0.0	0.0	4.0	-50.8

Line Source, ISO 9613, Name: "", ID: "IMP_LOAD_BAY"

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)
86	17595524.43	4845066.51	1.00	0	D	32	47.7	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	13.0
86	17595524.43	4845066.51	1.00	0	D	63	50.5	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	15.7
86	17595524.43	4845066.51	1.00	0	D	125	65.3	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	27.4
86	17595524.43	4845066.51	1.00	0	D	250	73.3	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	0.0	36.4
86	17595524.43	4845066.51	1.00	0	D	500	69.6	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	0.0	33.4
86	17595524.43	4845066.51	1.00	0	D	1000	67.3	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	0.0	30.7
86	17595524.43	4845066.51	1.00	0	D	2000	65.1	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	0.0	27.3
86	17595524.43	4845066.51	1.00	0	D	4000	59.9	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	0.0	17.4
86	17595524.43	4845066.51	1.00	0	D	8000	51.4	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	0.0	-8.3
86	17595524.43	4845066.51	1.00	0	N	32	47.8	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	13.0
86	17595524.43	4845066.51	1.00	0	N	63	50.6	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	15.8

Line Source, ISO 9613, Name: "", ID: "IMP_LOAD_BAY"

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)
86	17595524.43	4845066.51	1.00	0	N	125	65.4	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	27.5
86	17595524.43	4845066.51	1.00	0	N	250	73.4	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	0.0	36.4
86	17595524.43	4845066.51	1.00	0	N	500	69.7	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	0.0	33.4
86	17595524.43	4845066.51	1.00	0	N	1000	67.4	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	0.0	30.8
86	17595524.43	4845066.51	1.00	0	N	2000	65.2	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	0.0	27.3
86	17595524.43	4845066.51	1.00	0	N	4000	60.0	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	0.0	17.4
86	17595524.43	4845066.51	1.00	0	N	8000	51.5	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	0.0	-8.2
86	17595524.43	4845066.51	1.00	0	E	32	47.8	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	13.0
86	17595524.43	4845066.51	1.00	0	E	63	50.6	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	15.8
86	17595524.43	4845066.51	1.00	0	E	125	65.4	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	27.5
86	17595524.43	4845066.51	1.00	0	E	250	73.4	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	0.0	36.4
86	17595524.43	4845066.51	1.00	0	E	500	69.7	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	0.0	33.4
86	17595524.43	4845066.51	1.00	0	E	1000	67.4	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	0.0	30.8
86	17595524.43	4845066.51	1.00	0	E	2000	65.2	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	0.0	27.3
86	17595524.43	4845066.51	1.00	0	E	4000	60.0	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	0.0	17.4
86	17595524.43	4845066.51	1.00	0	E	8000	51.5	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	0.0	-8.3
89	17595581.07	4845118.08	1.00	0	D	32	47.7	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	13.5
89	17595581.07	4845118.08	1.00	0	D	63	50.5	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	16.3
89	17595581.07	4845118.08	1.00	0	D	125	65.3	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	28.1
89	17595581.07	4845118.08	1.00	0	D	250	73.3	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	0.0	37.0
89	17595581.07	4845118.08	1.00	0	D	500	69.6	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	0.0	34.1
89	17595581.07	4845118.08	1.00	0	D	1000	67.3	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	0.0	31.4
89	17595581.07	4845118.08	1.00	0	D	2000	65.1	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	0.0	28.1
89	17595581.07	4845118.08	1.00	0	D	4000	59.9	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	0.0	18.6
89	17595581.07	4845118.08	1.00	0	D	8000	51.4	18.8	0.0	0.0	0.0	56.4	21.8	-2.4	0.0	0.0	0.0	0.0	0.0	-5.6
89	17595581.07	4845118.08	1.00	0	N	32	47.8	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	13.5
89	17595581.07	4845118.08	1.00	0	N	63	50.6	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	16.3
89	17595581.07	4845118.08	1.00	0	N	125	65.4	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	28.2
89	17595581.07	4845118.08	1.00	0	N	250	73.4	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	0.0	37.1
89	17595581.07	4845118.08	1.00	0	N	500	69.7	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	0.0	34.1
89	17595581.07	4845118.08	1.00	0	N	1000	67.4	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	0.0	31.5
89	17595581.07	4845118.08	1.00	0	N	2000	65.2	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	0.0	28.2
89	17595581.07	4845118.08	1.00	0	N	4000	60.0	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	0.0	18.7
89	17595581.07	4845118.08	1.00	0	N	8000	51.5	18.8	0.0	0.0	0.0	56.4	21.8	-2.4	0.0	0.0	0.0	0.0	0.0	-5.5
89	17595581.07	4845118.08	1.00	0	E	32	47.8	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	13.5
89	17595581.07	4845118.08	1.00	0	E	63	50.6	18.8	0.0	0.0	0.0	56.4	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	16.3
89	17595581.07	4845118.08	1.00	0	E	125	65.4	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	0.0	28.2
89	17595581.07	4845118.08	1.00	0	E	250	73.4	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	0.0	37.1
89	17595581.07	4845118.08	1.00	0	E	500	69.7	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	0.0	34.1
89	17595581.07	4845118.08	1.00	0	E	1000	67.4	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	0.0	31.5
89	17595581.07	4845118.08	1.00	0	E	2000	65.2	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	0.0	28.2
89	17595581.07	4845118.08	1.00	0	E	4000	60.0	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	0.0	18.6
89	17595581.07	4845118.08	1.00	0	E	8000	51.5	18.8	0.0	0.0	0.0	56.4	21.8	-2.4	0.0	0.0	0.0	0.0	0.0	-5.6
92	17595637.72	4845169.65	1.00	0	D	32	47.7	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	13.1
92	17595637.72	4845169.65	1.00	0	D	63	50.5	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	15.9
92	17595637.72	4845169.65	1.00	0	D	125	65.3	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	0.0	27.4
92	17595637.72	4845169.65	1.00	0	D	250	73.3	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	0.0	35.9
92	17595637.72	4845169.65	1.00	0	D	500	69.6	18.8	0.0	0.0	0.0	57.0	0.4	-1.8	0.0	0.0	0.0	0.0	0.0	32.9
92	17595637.72	4845169.65	1.00	0	D	1000	67.3	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	0.0	30.7
92	17595637.72	4845169.65	1.00	0	D	2000	65.1	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	0.0	27.4
92	17595637.72	4845169.65	1.00	0	D	4000	59.9	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	0.0	17.6
92	17595637.72	4845169.65	1.00	0	D	8000	51.4	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	0.0	-7.6
92	17595637.72	4845169.65	1.00	0	N	32	47.8	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	13.1
92	17595637.72	4845169.65	1.00	0	N	63	50.6	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	15.9
92	17595637.72	4845169.65	1.00	0	N	125	65.4	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	0.0	27.5
92	17595637.72	4845169.65	1.00	0	N	250	73.4	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	0.0	35.9
92	17595637.72	4845169.65	1.00	0	N	500	69.7	18.8	0.0	0.0	0.0	57.0	0.4	-1.8	0.0	0.0	0.0	0.0	0.0	32.9
92	17595637.72	4845169.65	1.00	0	N	1000	67.4	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	0.0	30.7
92	17595637.72	4845169.65	1.00	0	N	2000	65.2	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	0.0	27.5
92	17595637.72	4845169.65	1.00	0	N	4000	60.0	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	0.0	17.7
92	17595637.72	4845169.65	1.00	0	N	8000	51.5	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	0.0	-7.6
92	17595637.72	4845169.65	1.00	0	E	32	47.8	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	13.1
92	17595637.72	4845169.65	1.00	0	E	63	50.6	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	15.9

Line Source, ISO 9613, Name: "", ID: "IMP_LOAD_BAY"

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	17595637.72	4845169.65	1.00	0	E	125	65.4	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	0.0	27.5
92	17595637.72	4845169.65	1.00	0	E	250	73.4	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	0.0	35.9
92	17595637.72	4845169.65	1.00	0	E	500	69.7	18.8	0.0	0.0	0.0	57.0	0.4	-1.8	0.0	0.0	0.0	0.0	0.0	32.9
92	17595637.72	4845169.65	1.00	0	E	1000	67.4	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	0.0	30.7
92	17595637.72	4845169.65	1.00	0	E	2000	65.2	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	0.0	27.5
92	17595637.72	4845169.65	1.00	0	E	4000	60.0	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	0.0	17.7
92	17595637.72	4845169.65	1.00	0	E	8000	51.5	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	0.0	-7.6
98	17595694.36	4845221.22	1.00	0	D	32	47.7	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	12.0
98	17595694.36	4845221.22	1.00	0	D	63	50.5	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	14.8
98	17595694.36	4845221.22	1.00	0	D	125	65.3	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	0.0	26.4
98	17595694.36	4845221.22	1.00	0	D	250	73.3	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	0.0	35.2
98	17595694.36	4845221.22	1.00	0	D	500	69.6	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	32.1
98	17595694.36	4845221.22	1.00	0	D	1000	67.3	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	0.0	29.4
98	17595694.36	4845221.22	1.00	0	D	2000	65.1	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	0.0	25.8
98	17595694.36	4845221.22	1.00	0	D	4000	59.9	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	0.0	15.1
98	17595694.36	4845221.22	1.00	0	D	8000	51.4	18.8	0.0	0.0	0.0	58.5	27.7	-2.6	0.0	0.0	0.0	0.0	0.0	-13.3
98	17595694.36	4845221.22	1.00	0	N	32	47.8	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	12.0
98	17595694.36	4845221.22	1.00	0	N	63	50.6	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	14.8
98	17595694.36	4845221.22	1.00	0	N	125	65.4	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	0.0	26.4
98	17595694.36	4845221.22	1.00	0	N	250	73.4	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	0.0	35.3
98	17595694.36	4845221.22	1.00	0	N	500	69.7	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	32.2
98	17595694.36	4845221.22	1.00	0	N	1000	67.4	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	0.0	29.5
98	17595694.36	4845221.22	1.00	0	N	2000	65.2	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	0.0	25.8
98	17595694.36	4845221.22	1.00	0	N	4000	60.0	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	0.0	15.2
98	17595694.36	4845221.22	1.00	0	N	8000	51.5	18.8	0.0	0.0	0.0	58.5	27.7	-2.6	0.0	0.0	0.0	0.0	0.0	-13.3
98	17595694.36	4845221.22	1.00	0	E	32	47.8	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	12.0
98	17595694.36	4845221.22	1.00	0	E	63	50.6	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	0.0	14.8
98	17595694.36	4845221.22	1.00	0	E	125	65.4	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	0.0	26.4
98	17595694.36	4845221.22	1.00	0	E	250	73.4	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	0.0	35.2
98	17595694.36	4845221.22	1.00	0	E	500	69.7	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	0.0	32.2
98	17595694.36	4845221.22	1.00	0	E	1000	67.4	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	0.0	29.5
98	17595694.36	4845221.22	1.00	0	E	2000	65.2	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	0.0	25.8
98	17595694.36	4845221.22	1.00	0	E	4000	60.0	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	0.0	15.1
98	17595694.36	4845221.22	1.00	0	E	8000	51.5	18.8	0.0	0.0	0.0	58.5	27.7	-2.6	0.0	0.0	0.0	0.0	0.0	-13.3
100	17595524.43	4845066.51	1.00	1	D	32	47.7	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	10.9
100	17595524.43	4845066.51	1.00	1	D	63	50.5	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	13.7
100	17595524.43	4845066.51	1.00	1	D	125	65.3	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	25.4
100	17595524.43	4845066.51	1.00	1	D	250	73.3	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	2.0	34.3
100	17595524.43	4845066.51	1.00	1	D	500	69.6	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	2.0	31.4
100	17595524.43	4845066.51	1.00	1	D	1000	67.3	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	2.0	28.7
100	17595524.43	4845066.51	1.00	1	D	2000	65.1	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	2.0	25.3
100	17595524.43	4845066.51	1.00	1	D	4000	59.9	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	2.0	15.4
100	17595524.43	4845066.51	1.00	1	D	8000	51.4	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	2.0	-10.3
100	17595524.43	4845066.51	1.00	1	N	32	47.8	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	11.0
100	17595524.43	4845066.51	1.00	1	N	63	50.6	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	13.8
100	17595524.43	4845066.51	1.00	1	N	125	65.4	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	25.4
100	17595524.43	4845066.51	1.00	1	N	250	73.4	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	2.0	34.4
100	17595524.43	4845066.51	1.00	1	N	500	69.7	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	2.0	31.4
100	17595524.43	4845066.51	1.00	1	N	1000	67.4	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	2.0	28.7
100	17595524.43	4845066.51	1.00	1	N	2000	65.2	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	2.0	25.3
100	17595524.43	4845066.51	1.00	1	N	4000	60.0	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	2.0	15.4
100	17595524.43	4845066.51	1.00	1	N	8000	51.5	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	2.0	-10.3
100	17595524.43	4845066.51	1.00	1	E	32	47.8	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	11.0
100	17595524.43	4845066.51	1.00	1	E	63	50.6	18.8	0.0	0.0	0.0	57.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	13.7
100	17595524.43	4845066.51	1.00	1	E	125	65.4	18.8	0.0	0.0	0.0	57.2	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	25.4
100	17595524.43	4845066.51	1.00	1	E	250	73.4	18.8	0.0	0.0	0.0	57.2	0.2	-1.6	0.0	0.0	0.0	0.0	2.0	34.4
100	17595524.43	4845066.51	1.00	1	E	500	69.7	18.8	0.0	0.0	0.0	57.2	0.4	-2.5	0.0	0.0	0.0	0.0	2.0	31.4
100	17595524.43	4845066.51	1.00	1	E	1000	67.4	18.8	0.0	0.0	0.0	57.2	0.7	-2.5	0.0	0.0	0.0	0.0	2.0	28.7
100	17595524.43	4845066.51	1.00	1	E	2000	65.2	18.8	0.0	0.0	0.0	57.2	2.0	-2.5	0.0	0.0	0.0	0.0	2.0	25.3
100	17595524.43	4845066.51	1.00	1	E	4000	60.0	18.8	0.0	0.0	0.0	57.2	6.7	-2.5	0.0	0.0	0.0	0.0	2.0	15.4
100	17595524.43	4845066.51	1.00	1	E	8000	51.5	18.8	0.0	0.0	0.0	57.2	23.9	-2.5	0.0	0.0	0.0	0.0	2.0	-10.3
102	17595581.07	4845118.08	1.00	1	D	32	47.7	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	11.5
102	17595581.07	4845118.08	1.00	1	D	63	50.5	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	14.3

Line Source, ISO 9613, Name: "", ID: "IMP_LOAD_BAY"

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)
102	17595581.07	4845118.08	1.00	1	D	125	65.3	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	26.1
102	17595581.07	4845118.08	1.00	1	D	250	73.3	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	2.0	35.0
102	17595581.07	4845118.08	1.00	1	D	500	69.6	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	2.0	32.0
102	17595581.07	4845118.08	1.00	1	D	1000	67.3	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	2.0	29.4
102	17595581.07	4845118.08	1.00	1	D	2000	65.1	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	2.0	26.1
102	17595581.07	4845118.08	1.00	1	D	4000	59.9	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	2.0	16.6
102	17595581.07	4845118.08	1.00	1	D	8000	51.4	18.8	0.0	0.0	0.0	56.4	21.9	-2.4	0.0	0.0	0.0	0.0	2.0	-7.6
102	17595581.07	4845118.08	1.00	1	N	32	47.8	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	11.5
102	17595581.07	4845118.08	1.00	1	N	63	50.6	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	14.3
102	17595581.07	4845118.08	1.00	1	N	125	65.4	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	26.2
102	17595581.07	4845118.08	1.00	1	N	250	73.4	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	2.0	35.1
102	17595581.07	4845118.08	1.00	1	N	500	69.7	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	2.0	32.1
102	17595581.07	4845118.08	1.00	1	N	1000	67.4	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	2.0	29.5
102	17595581.07	4845118.08	1.00	1	N	2000	65.2	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	2.0	26.1
102	17595581.07	4845118.08	1.00	1	N	4000	60.0	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	2.0	16.6
102	17595581.07	4845118.08	1.00	1	N	8000	51.5	18.8	0.0	0.0	0.0	56.4	21.9	-2.4	0.0	0.0	0.0	0.0	2.0	-7.6
102	17595581.07	4845118.08	1.00	1	E	32	47.8	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	11.5
102	17595581.07	4845118.08	1.00	1	E	63	50.6	18.8	0.0	0.0	0.0	56.4	0.0	-3.4	0.0	0.0	0.0	0.0	2.0	14.3
102	17595581.07	4845118.08	1.00	1	E	125	65.4	18.8	0.0	0.0	0.0	56.4	0.1	-0.5	0.0	0.0	0.0	0.0	2.0	26.2
102	17595581.07	4845118.08	1.00	1	E	250	73.4	18.8	0.0	0.0	0.0	56.4	0.2	-1.5	0.0	0.0	0.0	0.0	2.0	35.1
102	17595581.07	4845118.08	1.00	1	E	500	69.7	18.8	0.0	0.0	0.0	56.4	0.4	-2.4	0.0	0.0	0.0	0.0	2.0	32.1
102	17595581.07	4845118.08	1.00	1	E	1000	67.4	18.8	0.0	0.0	0.0	56.4	0.7	-2.4	0.0	0.0	0.0	0.0	2.0	29.5
102	17595581.07	4845118.08	1.00	1	E	2000	65.2	18.8	0.0	0.0	0.0	56.4	1.8	-2.4	0.0	0.0	0.0	0.0	2.0	26.1
102	17595581.07	4845118.08	1.00	1	E	4000	60.0	18.8	0.0	0.0	0.0	56.4	6.1	-2.4	0.0	0.0	0.0	0.0	2.0	16.6
102	17595581.07	4845118.08	1.00	1	E	8000	51.5	18.8	0.0	0.0	0.0	56.4	21.9	-2.4	0.0	0.0	0.0	0.0	2.0	-7.6
104	17595637.72	4845169.65	1.00	1	D	32	47.7	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	11.1
104	17595637.72	4845169.65	1.00	1	D	63	50.5	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	13.9
104	17595637.72	4845169.65	1.00	1	D	125	65.3	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	25.4
104	17595637.72	4845169.65	1.00	1	D	250	73.3	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	33.8
104	17595637.72	4845169.65	1.00	1	D	500	69.6	18.8	0.0	0.0	0.0	57.0	0.4	-1.7	0.0	0.0	0.0	0.0	2.0	30.8
104	17595637.72	4845169.65	1.00	1	D	1000	67.3	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	2.0	28.7
104	17595637.72	4845169.65	1.00	1	D	2000	65.1	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	2.0	25.4
104	17595637.72	4845169.65	1.00	1	D	4000	59.9	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	2.0	15.6
104	17595637.72	4845169.65	1.00	1	D	8000	51.4	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	2.0	-9.7
104	17595637.72	4845169.65	1.00	1	N	32	47.8	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	11.1
104	17595637.72	4845169.65	1.00	1	N	63	50.6	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	13.9
104	17595637.72	4845169.65	1.00	1	N	125	65.4	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	25.5
104	17595637.72	4845169.65	1.00	1	N	250	73.4	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	33.9
104	17595637.72	4845169.65	1.00	1	N	500	69.7	18.8	0.0	0.0	0.0	57.0	0.4	-1.7	0.0	0.0	0.0	0.0	2.0	30.8
104	17595637.72	4845169.65	1.00	1	N	1000	67.4	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	2.0	28.7
104	17595637.72	4845169.65	1.00	1	N	2000	65.2	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	2.0	25.4
104	17595637.72	4845169.65	1.00	1	N	4000	60.0	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	2.0	15.6
104	17595637.72	4845169.65	1.00	1	N	8000	51.5	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	2.0	-9.7
104	17595637.72	4845169.65	1.00	1	E	32	47.8	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	11.1
104	17595637.72	4845169.65	1.00	1	E	63	50.6	18.8	0.0	0.0	0.0	57.0	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	13.9
104	17595637.72	4845169.65	1.00	1	E	125	65.4	18.8	0.0	0.0	0.0	57.0	0.1	-0.3	0.0	0.0	0.0	0.0	2.0	25.4
104	17595637.72	4845169.65	1.00	1	E	250	73.4	18.8	0.0	0.0	0.0	57.0	0.2	-0.9	0.0	0.0	0.0	0.0	2.0	33.9
104	17595637.72	4845169.65	1.00	1	E	500	69.7	18.8	0.0	0.0	0.0	57.0	0.4	-1.7	0.0	0.0	0.0	0.0	2.0	30.8
104	17595637.72	4845169.65	1.00	1	E	1000	67.4	18.8	0.0	0.0	0.0	57.0	0.7	-2.2	0.0	0.0	0.0	0.0	2.0	28.7
104	17595637.72	4845169.65	1.00	1	E	2000	65.2	18.8	0.0	0.0	0.0	57.0	1.9	-2.4	0.0	0.0	0.0	0.0	2.0	25.4
104	17595637.72	4845169.65	1.00	1	E	4000	60.0	18.8	0.0	0.0	0.0	57.0	6.5	-2.4	0.0	0.0	0.0	0.0	2.0	15.6
104	17595637.72	4845169.65	1.00	1	E	8000	51.5	18.8	0.0	0.0	0.0	57.0	23.3	-2.4	0.0	0.0	0.0	0.0	2.0	-9.7
106	17595694.36	4845221.22	1.00	1	D	32	47.7	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	10.0
106	17595694.36	4845221.22	1.00	1	D	63	50.5	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	12.7
106	17595694.36	4845221.22	1.00	1	D	125	65.3	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	2.0	24.4
106	17595694.36	4845221.22	1.00	1	D	250	73.3	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	2.0	33.2
106	17595694.36	4845221.22	1.00	1	D	500	69.6	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	2.0	30.1
106	17595694.36	4845221.22	1.00	1	D	1000	67.3	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	2.0	27.4
106	17595694.36	4845221.22	1.00	1	D	2000	65.1	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	2.0	23.8
106	17595694.36	4845221.22	1.00	1	D	4000	59.9	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	2.0	13.1
106	17595694.36	4845221.22	1.00	1	D	8000	51.4	18.8	0.0	0.0	0.0	58.5	27.8	-2.6	0.0	0.0	0.0	0.0	2.0	-15.4
106	17595694.36	4845221.22	1.00	1	N	32	47.8	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	10.0
106	17595694.36	4845221.22	1.00	1	N	63	50.6	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	12.8

Line Source, ISO 9613, Name: "", ID: "IMP_LOAD_BAY"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
106	17595694.36	4845221.22	1.00	1	N	125	65.4	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	2.0	24.4
106	17595694.36	4845221.22	1.00	1	N	250	73.4	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	2.0	33.2
106	17595694.36	4845221.22	1.00	1	N	500	69.7	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	2.0	30.2
106	17595694.36	4845221.22	1.00	1	N	1000	67.4	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	2.0	27.5
106	17595694.36	4845221.22	1.00	1	N	2000	65.2	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	2.0	23.8
106	17595694.36	4845221.22	1.00	1	N	4000	60.0	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	2.0	13.1
106	17595694.36	4845221.22	1.00	1	N	8000	51.5	18.8	0.0	0.0	0.0	58.5	27.8	-2.6	0.0	0.0	0.0	0.0	2.0	-15.4
106	17595694.36	4845221.22	1.00	1	E	32	47.8	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	10.0
106	17595694.36	4845221.22	1.00	1	E	63	50.6	18.8	0.0	0.0	0.0	58.5	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	12.8
106	17595694.36	4845221.22	1.00	1	E	125	65.4	18.8	0.0	0.0	0.0	58.5	0.1	-0.8	0.0	0.0	0.0	0.0	2.0	24.4
106	17595694.36	4845221.22	1.00	1	E	250	73.4	18.8	0.0	0.0	0.0	58.5	0.2	-1.8	0.0	0.0	0.0	0.0	2.0	33.2
106	17595694.36	4845221.22	1.00	1	E	500	69.7	18.8	0.0	0.0	0.0	58.5	0.5	-2.6	0.0	0.0	0.0	0.0	2.0	30.2
106	17595694.36	4845221.22	1.00	1	E	1000	67.4	18.8	0.0	0.0	0.0	58.5	0.9	-2.6	0.0	0.0	0.0	0.0	2.0	27.4
106	17595694.36	4845221.22	1.00	1	E	2000	65.2	18.8	0.0	0.0	0.0	58.5	2.3	-2.6	0.0	0.0	0.0	0.0	2.0	23.8
106	17595694.36	4845221.22	1.00	1	E	4000	60.0	18.8	0.0	0.0	0.0	58.5	7.8	-2.6	0.0	0.0	0.0	0.0	2.0	13.1
106	17595694.36	4845221.22	1.00	1	E	8000	51.5	18.8	0.0	0.0	0.0	58.5	27.8	-2.6	0.0	0.0	0.0	0.0	2.0	-15.4
107	17595566.54	4845104.85	1.00	2	D	4000	59.9	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.4
107	17595566.54	4845104.85	1.00	2	D	8000	51.4	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.0
107	17595566.54	4845104.85	1.00	2	N	4000	60.0	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.3
107	17595566.54	4845104.85	1.00	2	N	8000	51.5	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.0
107	17595566.54	4845104.85	1.00	2	E	4000	60.0	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.3
107	17595566.54	4845104.85	1.00	2	E	8000	51.5	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.0
108	17595611.15	4845145.47	1.00	2	D	4000	59.9	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.4
108	17595611.15	4845145.47	1.00	2	D	8000	51.4	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.1
108	17595611.15	4845145.47	1.00	2	N	4000	60.0	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.4
108	17595611.15	4845145.47	1.00	2	N	8000	51.5	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.0
108	17595611.15	4845145.47	1.00	2	E	4000	60.0	17.8	0.0	0.0	0.0	66.0	18.4	-3.2	0.0	0.0	0.0	0.0	4.0	-7.4
108	17595611.15	4845145.47	1.00	2	E	8000	51.5	17.8	0.0	0.0	0.0	66.0	65.5	-3.2	0.0	0.0	0.0	0.0	4.0	-63.0
109	17595655.76	4845186.08	1.00	2	D	4000	59.9	17.8	0.0	0.0	0.0	66.1	18.6	-3.2	0.0	0.0	0.0	0.0	4.0	-7.7
109	17595655.76	4845186.08	1.00	2	D	8000	51.4	17.8	0.0	0.0	0.0	66.1	66.3	-3.2	0.0	0.0	0.0	0.0	4.0	-63.9
109	17595655.76	4845186.08	1.00	2	N	4000	60.0	17.8	0.0	0.0	0.0	66.1	18.6	-3.2	0.0	0.0	0.0	0.0	4.0	-7.7
109	17595655.76	4845186.08	1.00	2	N	8000	51.5	17.8	0.0	0.0	0.0	66.1	66.3	-3.2	0.0	0.0	0.0	0.0	4.0	-63.9
109	17595655.76	4845186.08	1.00	2	E	4000	60.0	17.8	0.0	0.0	0.0	66.1	18.6	-3.2	0.0	0.0	0.0	0.0	4.0	-7.7
109	17595655.76	4845186.08	1.00	2	E	8000	51.5	17.8	0.0	0.0	0.0	66.1	66.3	-3.2	0.0	0.0	0.0	0.0	4.0	-63.9
111	17595700.38	4845226.70	1.00	2	D	4000	59.9	17.8	0.0	0.0	0.0	66.3	19.0	-3.2	0.0	0.0	0.0	0.0	4.0	-8.4
111	17595700.38	4845226.70	1.00	2	D	8000	51.4	17.8	0.0	0.0	0.0	66.3	67.8	-3.2	0.0	0.0	0.0	0.0	4.0	-65.7
111	17595700.38	4845226.70	1.00	2	N	4000	60.0	17.8	0.0	0.0	0.0	66.3	19.0	-3.2	0.0	0.0	0.0	0.0	4.0	-8.3
111	17595700.38	4845226.70	1.00	2	N	8000	51.5	17.8	0.0	0.0	0.0	66.3	67.8	-3.2	0.0	0.0	0.0	0.0	4.0	-65.6
111	17595700.38	4845226.70	1.00	2	E	4000	60.0	17.8	0.0	0.0	0.0	66.3	19.0	-3.2	0.0	0.0	0.0	0.0	4.0	-8.3
111	17595700.38	4845226.70	1.00	2	E	8000	51.5	17.8	0.0	0.0	0.0	66.3	67.8	-3.2	0.0	0.0	0.0	0.0	4.0	-65.6