

TOWN OF CALEDON  
PLANNING  
RECEIVED  
April 7, 2026

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February 26, 2026

12100 Creditview Developments Ltd.  
5400 Yonge Street, 1<sup>st</sup> Floor  
Toronto, Ontario  
M2N 5R5

Attention: Stephanie Volpentesta  
[stephaniev@fieldgatecommercial.com](mailto:stephaniev@fieldgatecommercial.com)

**VIA E-MAIL**

**Re: Addendum #1 to the Noise Impact Study  
Proposed Commercial Development  
12100 Creditview Road  
Town of Caledon, Ontario  
VCL File: 121-0300.100**

## 1.0 INTRODUCTION

Valcoustics Canada Ltd. (VCL) previously prepared Noise Impact Studies, with the most recent dated September 16, 2025 for the proposed commercial development at 12100 Creditview Road in the Town of Caledon. This addendum letter has been prepared to address the latest Site Plan to support the Site Plan Approval (SPA) application submission to the Town of Caledon.

Acoustically, the most significant changes to the Site Plan are:

- Building A has been stretched slightly to the north; and
- The footprints and locations of the multi-unit retail buildings (Buildings B1 to B4, C3 and C4) have been slightly adjusted.

This addendum is based on the Site Plan prepared by Turner Fleischer Architects Inc., received February 25, 2026 as well as the latest architectural drawing set for the Costco prepared by Ware Malcomb, dated January 21, 2026. The Site Plan and the Costco architectural set are included in Appendix A.

## 2.0 NOISE SENSITIVE RECEPTORS

The noise sensitive receptors have not changed since the Noise Report. The receptors and applicable sound level limits are shown in Figures 3 to 5.

### 3.0 NOISE SOURCES

The same methods as those described in the Noise Report were used to update the noise sources based on the updated drawings. The following minor changes have been made:

- The locations of the Costco rooftop units have been updated using the latest architectural drawings.
- The sound barrier shown on the Site Plan at Building B5 and the rooftop parapet sound barrier shown in the Costco architectural drawings have been included in the model.
- The number of rooftop HVAC units for the multi-unit commercial buildings has been updated based on the latest square footage of the buildings:
  - Retail B1: three (3) 6-ton HVAC units for the southernmost retail unit, two (2) 5-ton HVAC units for the northernmost retail unit, one (1) 5-ton HVAC unit for the second northernmost retail unit and one (1) 3-ton HVAC unit for each remaining retail unit.
  - Retail B2: three (3) 5-ton HVAC units for the southernmost retail unit, two (2) 5-ton HVAC units for the northernmost retail unit, one (1) 6-ton HVAC unit for the middle unit and one (1) 5-ton HVAC unit for each remaining retail unit.
  - Retail B3: three (3) 5-ton HVAC units for the westernmost retail unit, one (1) 5-ton HVAC unit for the second westernmost retail unit, one (1) 6-ton HVAC unit for the easternmost retail unit and one (1) 3-ton HVAC unit for each remaining retail unit.
  - Retail B4: one (1) 7.7-ton HVAC unit for the easternmost retail unit, one (1) 5-ton HVAC unit for the two westernmost retail units and one (1) 3-ton HVAC unit for each remaining retail unit.
  - Retail B5: No changes. That is, two (2) 6-ton HVAC units and a small condenser.
  - Retail C2: No changes. That is, five (5) 10-ton HVAC units.
  - Retail C3: three (3) 6-ton HVAC units for the western retail unit and two (2) 5-ton HVAC units for the eastern retail unit.
  - Retail C4: No changes. That is, one (1) 7.7-ton HVAC unit for the western retail unit and three (3) 5-ton HVAC units for the eastern retail unit.
- Refrigeration trucks have been added to Building C2 based on the understanding that this unit is proposed to be a Shopper's Drug Mart.

The acoustic model of the site and surrounding area was updated based on the above changes to the building plans. The source ID's and locations are shown in Figures 1 and 2. The noise source summary is shown in the updated Table 2.

**TABLE 2 (UPDATED) NOISE SOURCE SUMMARY**

Source ID	Unit Description	Source Height (m) <sup>(2)</sup>	Sound Power Level (dBA)	Operating Time (per worst-case hour)	
				Daytime / Evening	Nighttime
<b>Steady (Non-Impulse) Sources</b>					
A_COND1, 2, 3	Condenser	2.0	87 <sup>(4)</sup>	60 min	30 min
A_Compactor	Trash Compactor	1.5 <sup>(3)</sup>	90	15 min	15 min
A_MAU37	15-ton HVAC (Carrier TJ016)	1.8	88	60 min	30 min
A_AC03	18-ton HVAC (Carrier TJ020)	1.8	88	60 min	30 min
A_AC07 to 15	30-ton HVAC (Carrier UC105)	1.8	85 <sup>(4)</sup>	60 min	30 min
A_AC32	6-ton HVAC (AAON RN006)	1.4	78	60 min	30 min
A_AC35, A_MAU28	9-ton HVAC (AAON RN009)	1.6	84 <sup>(4)</sup>	60 min	30 min
A_EF	Exhaust Fan	0.5	83	60 min	60 min
A_EF01	Exhaust Fan	0.5	83	60 min	60 min
A_EF1	Exhaust Fan	0.5	83	60 min	60 min
A_EF19	Exhaust Fan	0.5	83	60 min	60 min
A_EF7	Exhaust Fan	1.5	83	60 min	60 min
A_ERV1	Exhaust Fan	1.6	78	60 min	60 min
A_KEF05	Exhaust Fan	1.2	81	60 min	60 min
A_KEF08	Exhaust Fan	1.1	80	60 min	60 min
A_KEF09	Exhaust Fan	1.1	81	60 min	60 min
A_KEF10	Exhaust Fan	1.1	81	60 min	60 min
A_KEF12	Exhaust Fan	1.5	83	60 min	60 min
A_KEF13	Exhaust Fan	1	83	60 min	60 min
A_KEF22	Exhaust Fan	1.1	81	60 min	60 min
A_KEF25	Exhaust Fan	1.2	81	60 min	60 min
A_TRK_I1	Truck Idling	2.4 <sup>(3)</sup>	101	2 min	2 min
A_TRK_I2	Truck Idling	2.4 <sup>(3)</sup>	101	2 min	2 min
A_TRU_I1	Refrigeration Unit Idling	3.5 <sup>(3)</sup>	101	2 min	2 min
A_TRU_I2	Refrigeration Unit Idling	3.5 <sup>(3)</sup>	101	2 min	2 min
A_TRKMov	Heavy Truck Movement	2.4 <sup>(3)</sup>	106	2 movements at 20 kph	2 movements at 20 kph
A_TRUMov	Refrigeration Unit Movement	3.5 <sup>(3)</sup>	101	2 movements at 20 kph	2 movements at 20 kph
B1_RTU01A to 01C and 06	6-ton HVAC	1.3	82 <sup>(4)</sup>	60 min	30 min
B1_RTU01A to 01C	6-ton HVAC	1.3	82	60 min	30 min
B1_RTU02 to 04	3-ton HVAC	1.1	75 <sup>(4)</sup>	60 min	30 min
B1_RTU06A and B and B1_RTU05	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min

.../cont'd

**TABLE 2 NOISE SOURCE SUMMARY (continued)**

Source ID	Unit Description	Source Height (m) <sup>(2)</sup>	Sound Power Level (dBA)	Operating Time (per worst-case hour)	
				Daytime / Evening	Nighttime
<b>Steady (Non-Impulse) Sources</b>					
B2_RTU01A to 01C, 02, 04 and 05A,B	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min
B2_RTU03	6-ton HVAC	1.3	82	60 min	30 min
B2_RTU08	6-ton HVAC	1.3	82	60 min	30 min
B3_RTU01A to 01C, and 02	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min
B3_RTU03 to 07	3-ton HVAC	1.1	75 <sup>(4)</sup>	60 min	30 min
B4_RTU03 to 08	3-ton HVAC	1.1	75 <sup>(4)</sup>	60 min	30 min
B4_RTU01 and 02	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min
B4_RTU09	7.7-ton HVAC	1.5	88	60 min	30 min
B5_RTUA and B	6-ton HVAC	1.3	82 <sup>(4)</sup>	60 min	30 min
B5_COND	Condenser	0.9	82	60 min	30 min
B5_LS1 and 2	Loudspeaker	0.6 <sup>(3)</sup>	87 <sup>(4)</sup>	13.33 min	11.3 min
B5_Car01 to 16	Cars Idling in Drive-Through	0.6 <sup>(3)</sup>	80 <sup>(4)</sup>	60 min	60 min
C1_COND1 and 2	Condenser	2.0	88 <sup>(4)</sup>	60 min	30 min
C1_RTU1	HVAC (Flor-25E-MPU)	1.5	93	60 min	30 min
C1_RTU2	10-ton HVAC (Trane YSC120)	1.2	88	60 min	30 min
C1_RTU3 to 5	4-ton HVAC (Trane YSC048)	1.2	82 <sup>(4)</sup>	60 min	30 min
C1_TRK_I1	Truck Idling	2.4 <sup>(3)</sup>	101	5 min	5 min
C1_TRK_I2	Truck Idling	2.4 <sup>(3)</sup>	101	5 min	0 min
C1_TRU_I1	Refrigeration Unit Idling	3.5 <sup>(3)</sup>	101	60 min	60 min
C1_TRKMov	Heavy Truck Movement	2.4 <sup>(3)</sup>	106	2 movements at 20 kph	1 movement at 20 kph
C1_TRUMov	Refrigeration Unit Movement	3.5 <sup>(3)</sup>	101	1 movement at 20 kph	1 movement at 20 kph
C2_TRK_I1	Truck Idling	2.4 <sup>(3)</sup>	101	5 min	0 min
C2_TRKMov	Heavy Truck Movement	2.4 <sup>(3)</sup>	106	1 movement at 20 kph	0
C2_TRUMov	Refrigeration Unit Movement	3.5 <sup>(3)</sup>	101	1 movement at 20 kph	0
C2_TRU_I1	Refrigeration Unit Idling	3.5 <sup>(3)</sup>	101	60 min	0 min
C2_RTUA to E	10-ton HVAC	1.5	88 <sup>(4)</sup>	60 min	30 min
C3_RTU01A to 01C	6-ton HVAC	1.3	82 <sup>(4)</sup>	60 min	30 min
C3_RTU02A and 02B	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min
C4_RTU01	7.7-ton HVAC	1.5	88	60 min	30 min
C4_RTU02A to C	5-ton HVAC	1.2	82 <sup>(4)</sup>	60 min	30 min

.../cont'd

**TABLE 2 NOISE SOURCE SUMMARY (continued)**

Source ID	Unit Description	Source Height (m) <sup>(2)</sup>	Sound Power Level (dBA)	Operating Time (per worst-case hour)	
				Daytime / Evening	Nighttime
<b>Impulse Sources (Retail A)</b>					
A_IMP_CP	Coupling/uncoupling Impulse	1.0 <sup>(3)</sup>	120	2 Impulses	2 Impulses
A_IMP_LD	Loading/unloading Impulse	1.0 <sup>(3)</sup>	110	20 Impulses	20 Impulses
<b>Impulse Sources (Retail C1 and C2)</b>					
C1_IMP_CP	Coupling/uncoupling Impulse	1.0 <sup>(3)</sup>	120	2 Impulses	2 Impulses
C1_IMP_LD	Loading/unloading Impulse	1.0 <sup>(3)</sup>	110	20 Impulses	20 Impulses
C2_IMP_LD	Loading/unloading Impulse	1.0 <sup>(3)</sup>	110	10 Impulses	0 Impulses

Notes:

- (1) See Figures 3 to 5.
- (2) Relative to the top of the roof unless otherwise noted.
- (3) Relative to grade.
- (4) Sound level for a single source.

The predicted sound levels at the receptor locations are shown in Figures 3 to 5. As shown, the predicted sound levels comply with the applicable noise guideline limits at all receptors with the mitigation shown in the drawings, except for R10 (representing vacant lands to the north).

It is recommended that the noise mitigation measures be re-assessed/checked once mechanical unit and delivery truck information is available/finalized. It is also recommended that the noise impact on the vacant lands to the north (R10) be re-assessed once more details about the planned development are known, at which point the mitigation requirements can be updated. It is expected that a wing wall or enclosure may be required at the Retail C1 and C2 loading docks.

## 4.0 CONCLUSIONS

The noise impact assessment has been updated based on changes to the Site Plan and Costco architectural drawings. The applicable guideline limits are predicted to be met at all current noise-sensitive receptors without noise mitigation measures beyond those shown in the drawings. The analysis should be updated once the mechanical plans, equipment selection, operation details and information on future residential developments become available.

Yours truly,

**VALCOUSTICS CANADA LTD.**

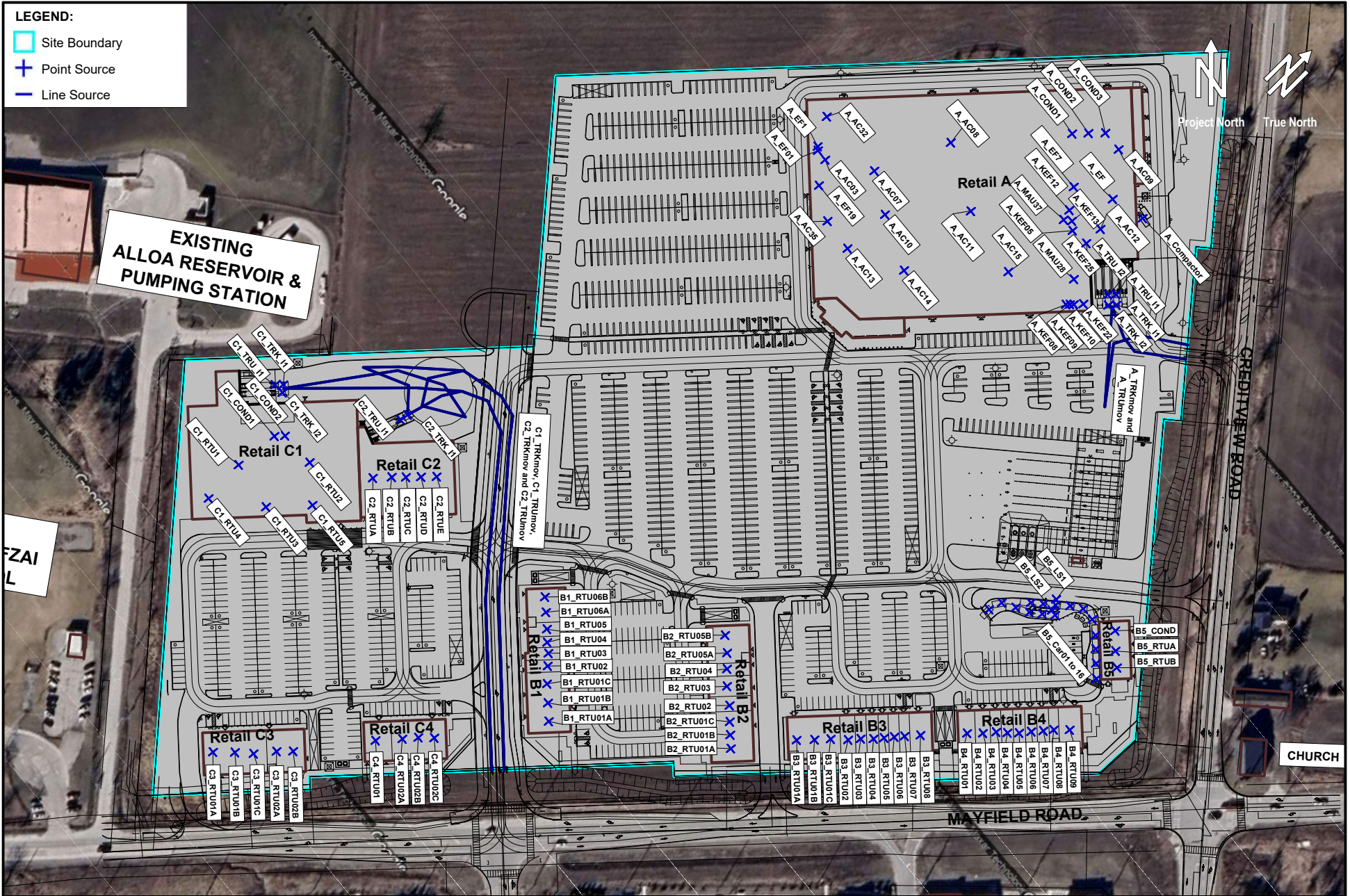
Per:

  
Brett Lipson, M.Eng., P.Eng.



Enclosures

BL:sk  
L#1 12100 Creditview Road, Caledon - Noise Addendum v1\_0.docx



	Title	Date	Figure
	<b>Noise Source IDs &amp; Locations - Non-Impulse Sources</b>	<b>2026-02-20</b>	<b>1</b>
	Project Name <b>12100 Creditview Road, Caledon, Commercial</b>	Project No. <b>1210300.100</b>	



	Title	Date	Figure
	<b>Noise Source IDs &amp; Locations - Impulse Sources</b>	<b>2026-02-20</b>	<b>2</b>
Project Name		Project No.	
<b>12100 Creditview Road, Caledon, Commercial</b>		<b>1210300.100</b>	

**LEGEND:**

- Site Boundary
- Receptor
- + Point Source
- Line Source
- Sound Barrier (as shown on drawings)

Day: Daytime (0700-1900)  
 Eve: Evening (1900-2300)  
 Night: Nighttime (2300-0700)  
 \*Values in parentheses represent guideline limits



**VALCOUSTICS**  
 Canada Ltd.  
 consulting acoustical engineers

Title	<b>Predicted Non-Impulse Sound Levels (dBA)</b>
Project Name	<b>12100 Creditview Road, Caledon, Commercial</b>

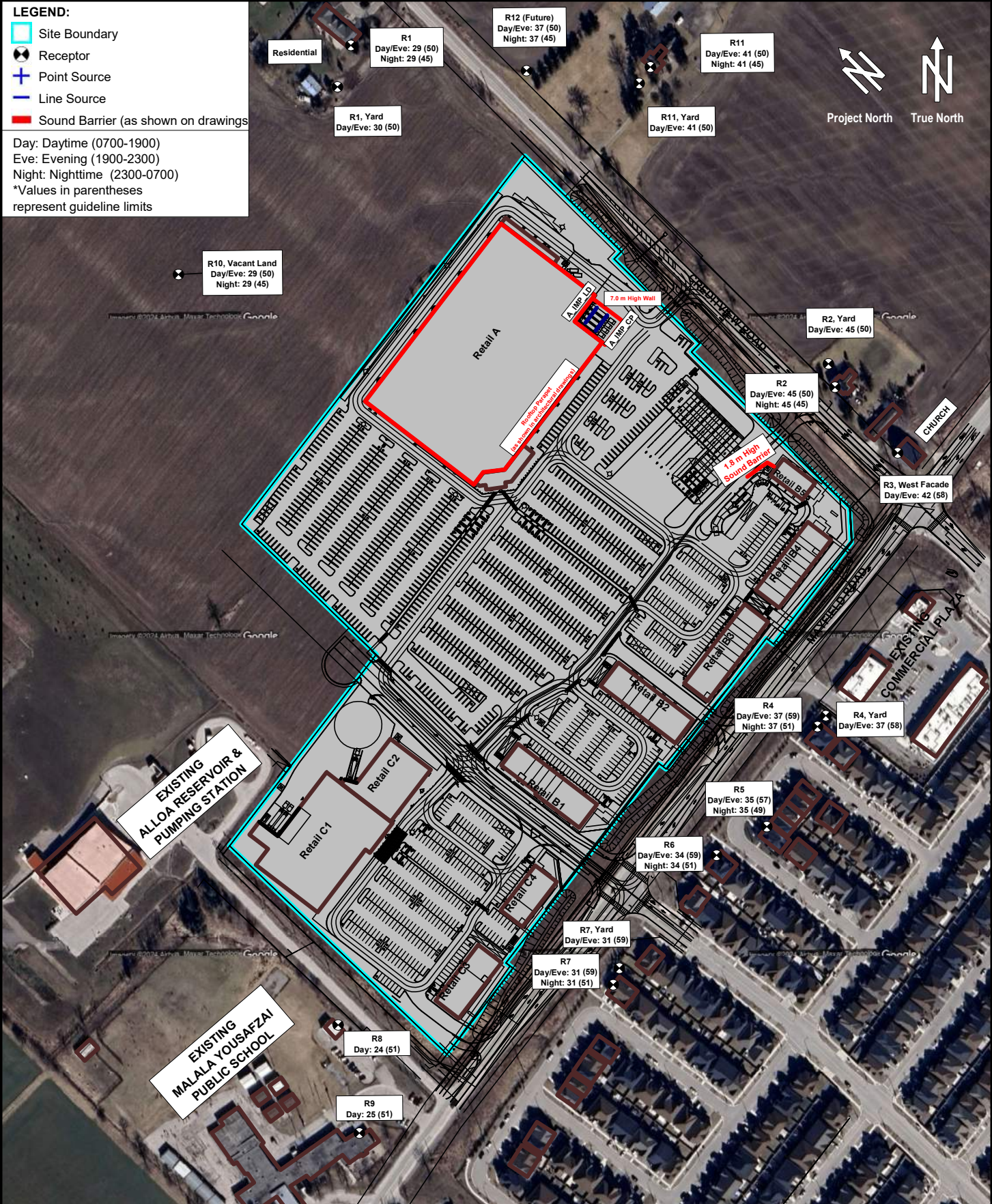
Date	<b>2026-02-20</b>
Project No.	<b>1210300.100</b>


Figure	<b>3</b>
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**LEGEND:**

- Site Boundary
- Receptor
- + Point Source
- Line Source
- Sound Barrier (as shown on drawings)

Day: Daytime (0700-1900)  
 Eve: Evening (1900-2300)  
 Night: Nighttime (2300-0700)  
 \*Values in parentheses represent guideline limits

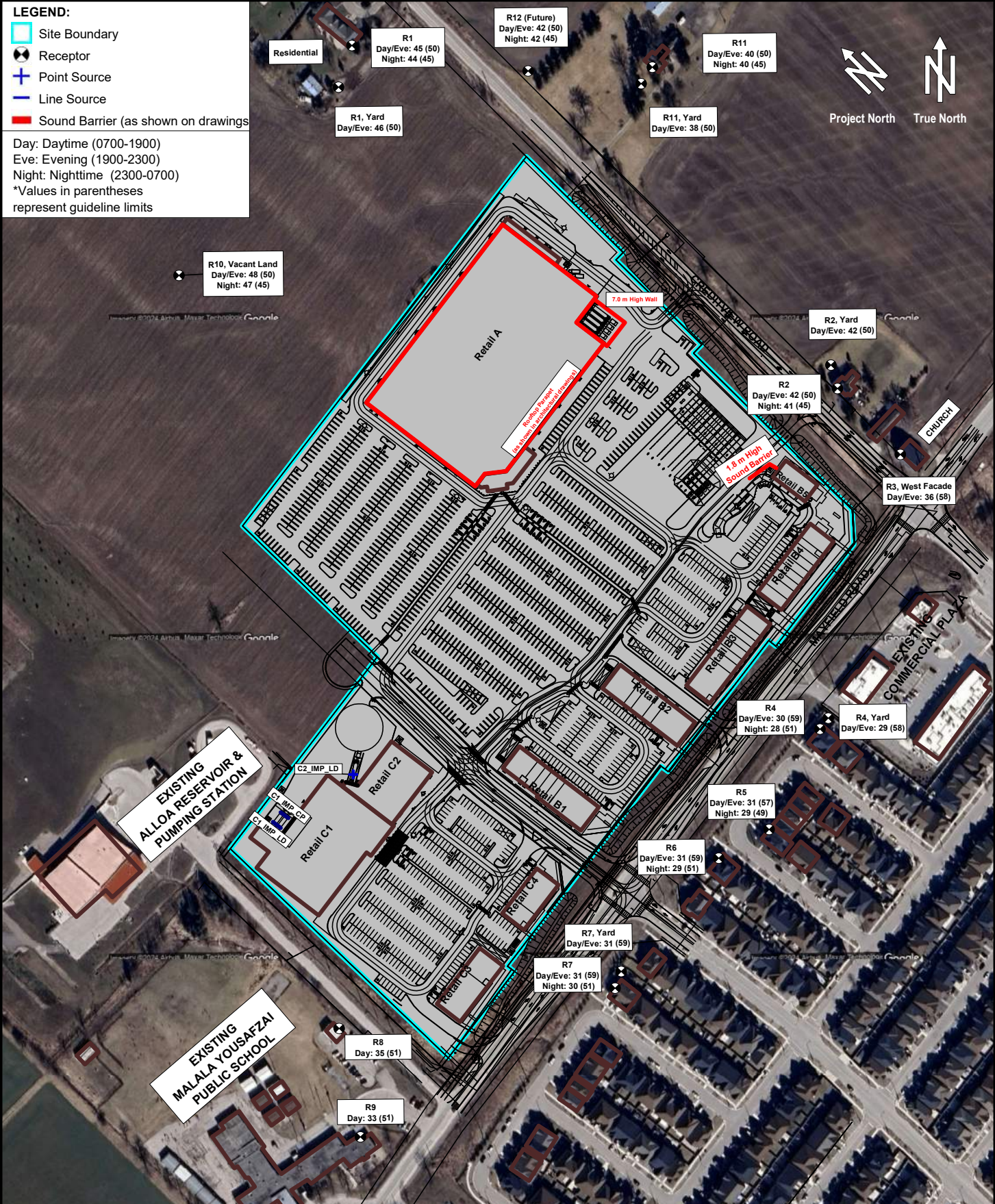


	Title <b>Predicted Impulse Sound Levels (dBA) - Eastern Portion (Retail A)</b>	Date <b>2026-02-20</b>	Figure <span style="font-size: 24px; font-weight: bold;">4</span>
	Project Name <b>12100 Creditview Road, Caledon, Commercial</b>	Project No. <b>1210300.100</b>	

**LEGEND:**

- Site Boundary
- Receptor
- + Point Source
- Line Source
- Sound Barrier (as shown on drawings)

Day: Daytime (0700-1900)  
 Eve: Evening (1900-2300)  
 Night: Nighttime (2300-0700)  
 \*Values in parentheses represent guideline limits



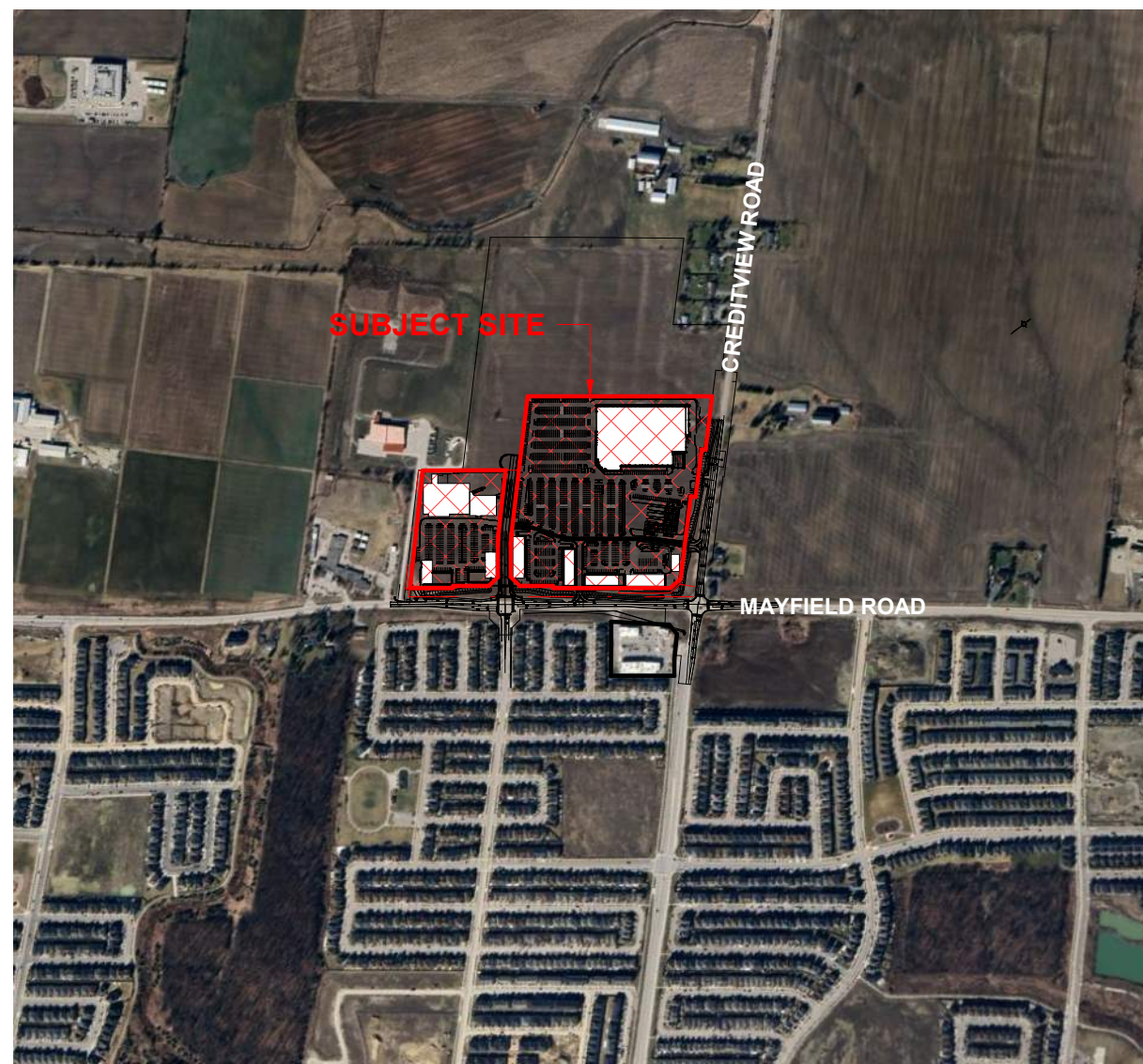
Title	<b>Predicted Impulse Sound Levels (dBA) - Western Portion (Retail C1 and C2)</b>
Project Name	<b>12100 Creditview Road, Caledon, Commercial</b>

Date	<b>2026-02-20</b>
Project No.	<b>1210300.100</b>

Figure	<b>5</b>
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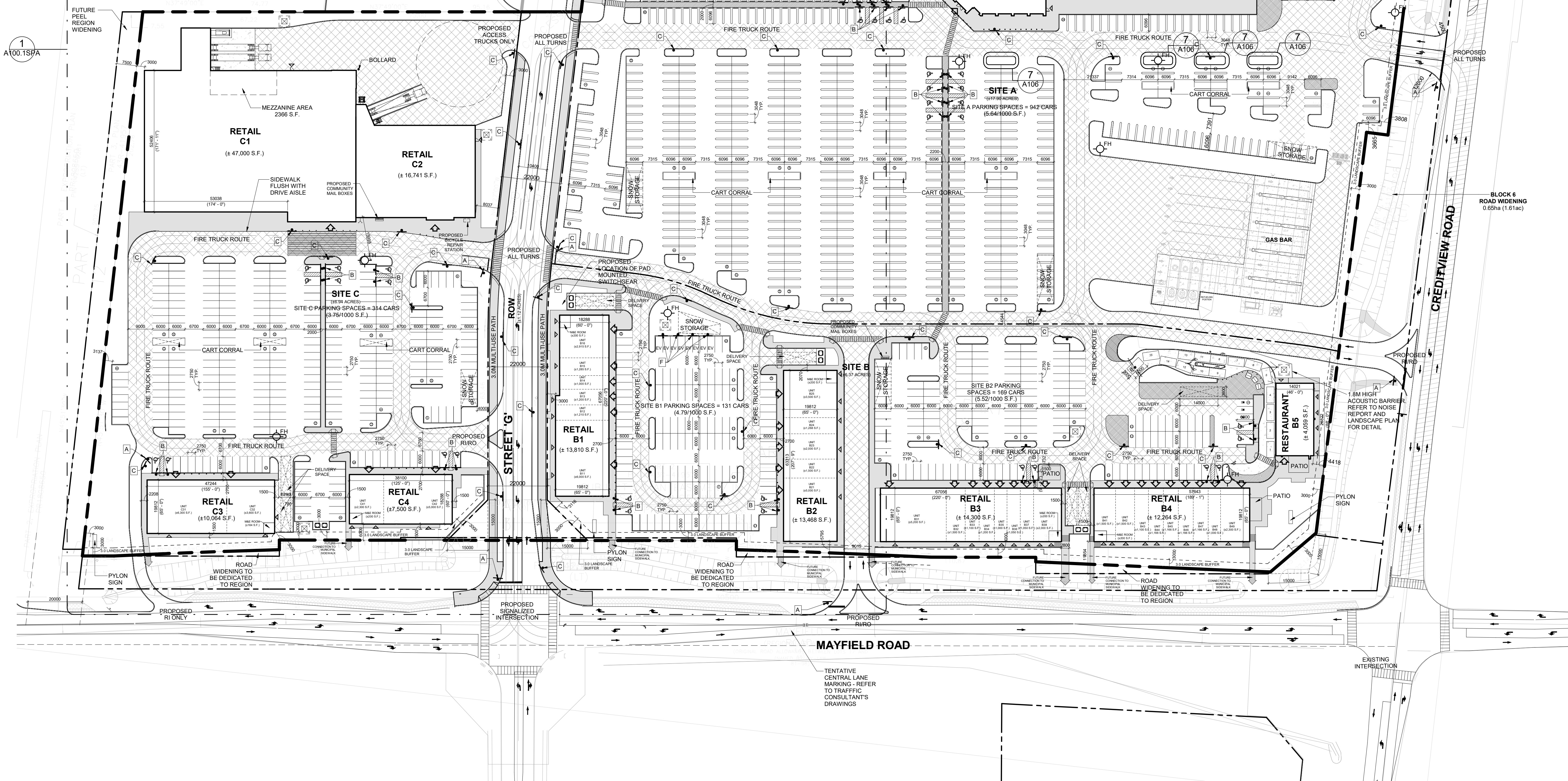
# **APPENDIX A**

## **DRAWINGS**



2 KEY PLAN  
A100.0SPA1 : 12000

1 OVERALL SITE PLAN  
A100.0SPA : 1:750



# TURNER FLEISCHER

Turner Fleischer Architects Inc.  
67 Leslie Road  
Toronto, ON, M5B 2T8  
1-416-425-2222  
turnerfleischer.com

This drawing is an instrument of service, it is provided by and is the property of Turner Fleischer Architects Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify Turner Fleischer Architects Inc. of any variations from the supplied information. This drawing is not to be scaled. The architect is not responsible for the accuracy of survey, structural, mechanical, electrical, etc. information shown on this drawing. Refer to the appropriate consultant drawings before proceeding with the work. Contractor must conform to all applicable codes and requirements of all applicable authorities. The contractor must assume full responsibility and bear costs for any corrections or damages resulting from their work.

## LEGEND

- PROPOSED PRINCIPAL ENTRANCE
- PROPOSED EXIT
- PROPOSED FIRE HYDRANT
- PROPOSED SIGNAGE
- PROPOSED FIRE & TRUCK ROUTE (HEAVY DUTY ASPHALT)
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAD
- PROPOSED ELECTRIC VEHICLE PARKING
- WALL PACK LIGHTING - REFER TO ELECTRICAL PHOTO-METRIC DRAWINGS

## STATISTICS

OVERALL SITE AREA	± 36.23 ACRES	± 14.69 HA.
SITE A	± 17.90 ACRES	± 7.24 HA.
SITE B	± 8.22 ACRES	± 3.33 HA.
SITE C	± 10.11 ACRES	± 4.10 HA.
BLOCK 3 ROAD WIDENING (INTERIM)	± 0.55 ACRES	± 0.22 HA.
BLOCK 4 ROAD WIDENING (ULTIMATE)	± 0.55 ACRES	± 0.22 HA.
BLOCK 5 ROAD WIDENING (ULTIMATE)	± 0.27 ACRES	± 0.11 HA.
BLOCK 6 ROAD WIDENING (ULTIMATE)	± 0.31 ACRES	± 0.12 HA.
ADDITIONAL LAND OWNED BY THE APPLICANT	± 0.37 ACRES	± 0.15 HA.
<b>SITE A</b>	<b>± 167,021 S.F.</b>	<b>± 15,518 S.M.</b>
SITE A PARKING PROVIDED	942 CARS (5,641,000 S.F.)	(6,071,000 S.M.)
<b>SITE B</b>	<b>± 13,810 S.F.</b>	<b>± 1,263 S.M.</b>
RETAIL B1	± 13,468 S.F.	± 1,251 S.M.
RETAIL B2	± 14,300 S.F.	± 1,328 S.M.
RETAIL B3	± 12,264 S.F.	± 1,139 S.M.
RETAIL B4	± 4,959 S.F.	± 457 S.M.
SITE B TOTAL GFA	± 57,981 S.F.	± 5,379 S.M.
SITE B PARKING PROVIDED	169 CARS (5,190,000 S.F.)	(5,590,000 S.M.)
<b>SITE A &amp; B TOTAL BUILDING AREA</b>	<b>± 224,802 S.F.</b>	<b>± 20,896 S.M.</b>
SITE A & B TOTAL PARKING	1,111 CARS	
COVERAGE		21.3%
<b>SITE C</b>	<b>± 6,871 S.F.</b>	<b>± 636 S.M.</b>
RETAIL C1 (MEZZANINE)	± 47,000 S.F.	± 4,368 S.M.
RETAIL C2	± 2,366 S.F.	± 220 S.M.
RETAIL C3	± 16,741 S.F.	± 1,555 S.M.
RETAIL C4	± 10,904 S.F.	± 1,005 S.M.
RETAIL C4	± 7,500 S.F.	± 697 S.M.
SITE C TOTAL GFA	± 83,671 S.F.	± 7,775 S.M.
SITE C PARKING PROVIDED	314 CARS (3,751,000 S.F.)	(4,041,000 S.M.)
COVERAGE		27.9%
<b>SITE A &amp; B &amp; C TOTAL NET AREA</b>	<b>± 308,553 S.F.</b>	<b>± 28,669 S.M.</b>
SITE A & B & C TOTAL PARKING	1,596 CARS (5,041,000 S.F.)	(5,431,000 S.M.)
BICYCLE PARKING PROVIDED	76 SPACES	

PROPOSED ZONING	REQUIRED	PROPOSED
C GENERAL COMMERCIAL		
TOWN OF CALEDON ZONING BY-LAW		
MIN. LOT AREA	0.80 HA.	14.54 HA.
MIN. LOT FRONTAGE	30.0 M.	468.4 M.
MAX. BUILDING AREA	25%	19.8%
MAX. BUILDING HEIGHT	10.5 M.	10 M.
MIN. LANDSCAPED AREA	10%	10.52%
MIN. PLANTING STRIP WIDTH	3.0 M.	3.0 M.
MIN. FRONT YARD SETBACK	3.0 M.	3.0 M.
MIN. EXTERIOR SIDE YARD SETBACK	3.0 M.	3.0 M.
MIN. INTERIOR SIDE YARD SETBACK	3.0 M.	3.0 M.
MIN. REAR YARD SETBACK	9.0 M.	10.5 M.
PARKING SPACE DIMENSIONS	2.75M X 6.0M (16.5 SQM)	2.75M X 6.0M (16.5 SQM)
ACCESSIBLE PARKING DIMENSIONS	TYPE A: 3.4M X 6.0 (20.5 SQM)	TYPE A: 3.4M X 6.0 (20.5 SQM)
ACCOMMODATION	TYPE B: 2.75M X 6.0 (16.5 SQM)	TYPE B: 2.75M X 6.0 (16.5 SQM)
MIN. PARKING SPACES (1:0.3 R/M)	126 CARS	159 CARS
MIN. ACCESSIBLE PARKING SPACES (1:1 SPACES + 1% OF TOTAL)	431 (100 S.M.)	538 (100 S.M.)
MIN. LOADING/DELIVERY SPACES	10 SPACES	13 SPACES

#	DATE	DESCRIPTION	BY
2	2025-08-11	RE-ISSUED FOR SPA	ETI
1	2024-10-18	ISSUED FOR SPA	ETI



## PROJECT

ALLOTT COMMERCIAL DEVELOPMENT  
MAYFIELD & CREDITVIEW ROAD, CALEDON, ON  
PRE 2024-0092

## DRAWING

### OVERALL SITE PLAN

PROJECT NO.	22.111P01
PROJECT DATE	2024-05-09
DRAWN BY	ETI
CHECKED BY	JJJ
SCALE	As indicated

1:750  
A100.0SPA2



# COSTCO CALEDON WAREHOUSE

CREDITVIEW ROAD  
CALEDON, ONTARIO  
L7C 1X9, CANADA



COSTCO WHOLESALE CORPORATION



6220 Highway 7, Suite #300  
Vaughan, Ontario, Canada L4H 0R1  
P 905.760.1221

COSTCO CALEDON

Creditview Road  
Caledon, Ontario, L7C 1X9

## PROJECT DIRECTORY

## DRAWING INDEX

TOTAL SHEETS

## REGIONAL MAP

## PROJECT DESCRIPTION

**OWNER** COSTCO WHOLESALE  
999 LAKE DRIVE  
ISSAQUAH, WA 98027  
T: (425) 313-8100

**ARCHITECT** WARE MALCOMB  
6220 HIGHWAY 7  
SUITE 301  
VAUGHAN, ON L4H 0R1  
T: (943) 224-1770  
PROJECT MANAGER: SHAZA BAKHOS

### COVER SHEET

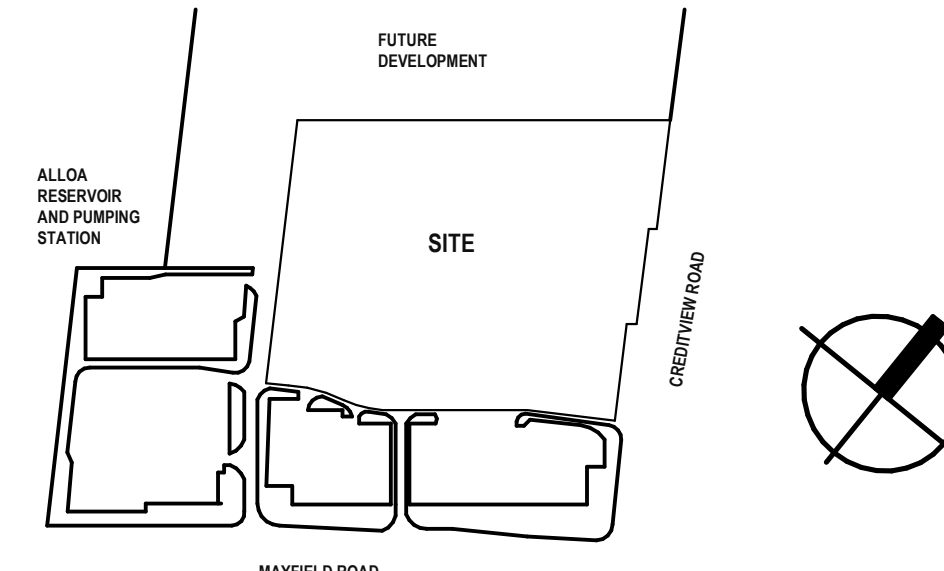
TS101 TITLE SHEET

### GENERAL

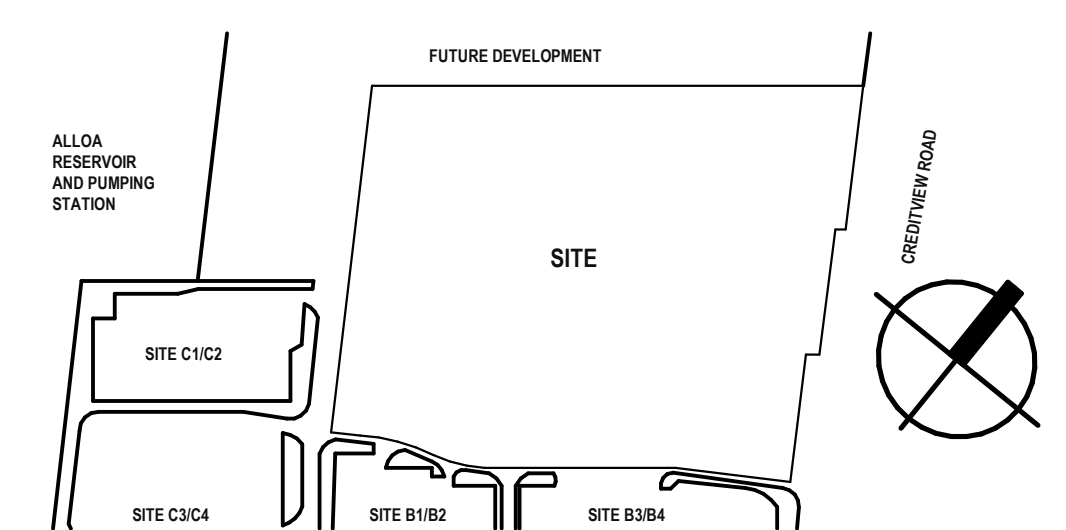
G101 EGRESS PLAN AND CODE DATA

### ARCHITECTURAL

A101 OVERALL FLOOR PLAN  
A201 ROOF PLAN  
A301 EXTERIOR ELEVATIONS



## VICINITY MAP



FOR ADDITIONAL ABBREVIATIONS SEE OTHER DESIGN DISCIPLINES AND A801

## ARCHITECTURAL ABBREVIATIONS

ACOUS	ACOUSTICAL	ESO	EMERGENCY SHUT OFF	MIN	MINIMUM	SIV	SUPPLIED AND INSTALLED BY VENDOR
ADJ	ADJUSTABLE, ADJACENT	EQ	EQUAL	MIP	METAL INSULATED PANEL	SOIC	SUPPLIED BY OWNER AND INSTALLED BY CONTRACTOR
AFF	ABOVE FINISHED FLOOR (SLAB)	(E)	EXISTING	MISC	MISCELLANEOUS	SOIRC	SUPPLIED BY OWNER AND INSTALLED BY REFRIGERATION CONTRACTOR
ALUM	ALUMINUM	EXIST	EXISTING	MO	MASONRY OPENING	SOV	SUPPLIED BY OWNER AND INSTALLED BY VENDOR
AND	AND/IED	EXP	EXPANSION	MULL	MULLION	SST	STAINLESS STEEL
APPROX	APPROXIMATE	EXT	EXTERIOR	MTL	METAL	STD	STANDARD
BD	BOARD	FD	FLOOR DRAIN	NOM	NOMINAL	STL	STEEL
BFF	BELOW FINISHED FLOOR (SLAB)	FDN	FOUNDATION	NTS	NOT TO SCALE	STN	STANDARD
BLDG	BUILDING	FL	FLR FLOOR	OC	ON CENTER	STRUC	STRUCTURE, STRUCTURAL
BLK	BLOCK	FN	FINISH	OD	OVERFLOW DRAIN	T	TREAD
BLKG	BLOCKING	FRFP	FIBER REINFORCED PLASTIC PANEL	OH	OVERHEAD	TOJ	TOP OF JOIST
BM	BEAM	FRT	FIRE RETARDANT TREATED	OPG	OPENING	TOM	TOP OF MASONRY
BO	BOT BOTTOM	FTF	FACE TO FACE OF FINISH	OPP	OPPOSITE	TOP	TOP OF PARAPET
BTWN	BETWEEN	FTS	FOOTING	O TO O	OUT TO OUT	TOS	TOP OF WALL
CG	CORNER GUARD	GA	GAUGE	PERP	PERPENDICULAR	TYP	TYPICAL
CP	CAST IN PLACE	GALV	GALVANIZED	PL	PLATE, PROPERTY LINE	UL	UNDERWRITERS LABORATORIES
CJ	CONSTRUCTION JOINT	GC	GENERAL CONTRACTOR	PLAN	PLASTIC LAMINATE	UNO	UNLESS NOTED OTHERWISE
CL	CENTER LINE	GWB	GYP SUM WALLBOARD	PLYWD	PLYWOOD	VCT	VINYL COMPOSITION TILE
CLR	CLEAR	GFP	GYP SUM FIBER PANEL	PLBG	PLUMBING	VERT	VERTICAL
CLG	CEILING	HM	HOLLOW METAL	PTMTL	PRE-FINISHED METAL PANEL	VIF	VERIFY IN FIELD
CMU	CONCRETE MASONRY UNIT	HORIZ	HORIZONTAL	PR	PAIR	W	WITH
COL	COLUMN	HP	HIGH POINT	PVC	PVC PANEL	W/O	WITHOUT
CONC	CONCRETE	HT	HEIGHT	PT	PRESSURE TREATED	WO	WOOD
CONT	CONTINUOUS	HVAC	HEATING, VENTILATION, AND AIR CONDITIONING	PVCP	PVC PANEL	WRB	WATER RESISTIVE BARRIER
CT	CERAMIC TILE	INSUL	INSULATION	R	RADIUS	WRHS	WAREHOUSE
DN	DIMENSION	INT	INTERIOR	RCP	REFLECTED CEILING PLAN	WHS	WELDED HEAD STUD
DTL	DETAIL	L	LONG, LENGTH	RD	ROOF DRAIN	WT	WEIGHT
DS	DOWNSPOUT	LP	LOW POINT	RL	RAIN LEADER	WWF	WELDED WIRE FABRIC
DWG	DRAWING	LT FIXT	LIGHTING FIXTURE	REFRIG	REFRIGERATION		
EA	EACH	LTVT	LIGHT WEIGHT	REQD	REQUIRED		
EFS	EXTERIOR FINISH SYSTEM	LIQ	LIQUID	RO	ROUGH OPENING		
EFIS	EXTERIOR INSULATION AND FINISH SYSTEM	MAS	MASONRY	SAF	SELF-ADHERING FLASHING		
ELEV	ELEVATION	MAX	MAXIMUM	S&R	SEALANT AND BACKER ROD		
ELEC	ELECTRICAL	MBS	METAL BUILDING SUPPLIER	SCHED.	SCHEDULE		
ENCL	ENCLOSURE	MECH	MECHANICAL	SC	SOLID CORE		
		MFR	MANUFACTURER	SIM	SIMILAR		
				SIO	SUPPLIED AND INSTALLED BY OWNER		

## ARCHITECTURAL SYMBOLS

SYMBOLS		MATERIALS		REFLECTED CEILING		WALL TYPES	
	DETAIL IDENTIFICATION CUT LINE - DEFINES THE DETAILED ELEMENT		PROJECT NORTH TRUE NORTH		REVISION CLOUD - DELTA		ACOUSTICAL TILE
	WALL SECTION DETAIL IDENTIFICATION CUT LINE - DEFINES THE DETAILED ELEMENT		DOOR MARK 101 - DOOR NUMBER - REFER TO SCHEDULE		HEIGHT ABOVE REFERENCED SURFACE 50'-0"		ALUMINUM
	BUILDING SECTION DETAIL IDENTIFICATION SECTION LINE		WINDOW, RELITE OR LOUVER TAG 1-MF - WINDOWS NUMBER - REFER TO SCHEDULE		SLOPE DIRECTION SLOPE DOWN		CONCRETE
	EXTERIOR ELEVATION ELEV. IDENTIFICATION SHEET WHERE LOCATED		EQUIPMENT MARK ### - EQUIPMENT NUMBER - REFER TO SCHEDULE		PROPERTY LINE		GRAVEL
	INTERIOR ELEVATION ELEV. IDENTIFICATION SHEET WHERE LOCATED		CASEWORK MARK ID# - CASEWORK NUMBER - REFER TO SCHEDULE		FENCE		GYP SUM BOARD / FRPP IN ELEVATION
			ROOM TAG ROOM NAME ROOM NUMBER		BREAKLINE		INSULATION - BATT
			COLUMN GRIDS 2 B				INSULATION - RIGID




DATE	DESCRIPTION
01/21/26	ISSUED FOR SPA

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TITLE SHEET

TS101

NAME OF PRACTICE: WARE MALCOMB (A BUSINESS NAME OF WMA INC.)		CERTIFICATE OF PRACTICE NUMBER: 3619			
NAME OF PROJECT: COSTCO WHOLESALE Warehouse		LOCATION: CREDITVIEW ROAD & MAYFIELD ROAD CALEDON, ON L7C 1X9, CANADA			
ONTARIO BUILDING CODE DATA MATRIX PARTS 3 OR 9					
1	PROJECT DESCRIPTION: <input checked="" type="checkbox"/> NEW <input type="checkbox"/> PART 11 <input checked="" type="checkbox"/> PART 3 <input type="checkbox"/> PART 9	RETAIL STORE		11.1 TO 11.4	1.1.2 (A) & 9.10.1.3
2	MAJOR OCCUPANCY(S) GROUP E (MERCANTILE), GROUP F2 (REPAIR GARAGE - TIRE INSTALLMENT)	SUBSIDIARY OCCUPANCY(S) GROUP D (OFFICES)		3.1.2.1(1)	9.10.2
3	BUILDING AREA (sq.m.) EXISTING: -- NEW: 15,516.8 m <sup>2</sup>	GROSS AREA (sq.m.) EXISTING: -- NEW: GROUND FLOOR: 15,469.3 m <sup>2</sup> EMPLOYEE MEZZANINE: 47.5 m <sup>2</sup> TOTAL: 15,516.8 m <sup>2</sup>		1.4.1.2 (A)	1.4.1.2 (A)
5	NUMBER OF STOREYS ABOVE GRADE: 1 BELOW GRADE: 0	NUMBER OF STOREYS ABOVE GRADE: 1 BELOW GRADE: 0		1.4.1.2 (A) & 3.2.1.1	1.4.1.2 (A) & 9.10.4
6	NUMBER OF STREETS / FIRE FIGHTER ACCESS: 1 STREETS	NUMBER OF STREETS / FIRE FIGHTER ACCESS: 1 STREETS		3.2.2.10 & 3.2.5.5 & 3.2.5.8	9.10.20
7	BUILDING CLASSIFICATION(S) 3.2.2.66 GROUP E, ANY HEIGHT, ANY AREA, SPRINKLERED 3.2.2.76 GROUP F2, ANY HEIGHT, ANY AREA, SPRINKLERED	BUILDING CLASSIFICATION(S) 3.2.2.66 GROUP E, ANY HEIGHT, ANY AREA, SPRINKLERED 3.2.2.76 GROUP F2, ANY HEIGHT, ANY AREA, SPRINKLERED		3.2.2.20-92	9.10.2
8	SPRINKLER SYSTEM PROPOSED <input checked="" type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> SELECTED COMPARTMENTS <input type="checkbox"/> SELECTED FLOOR AREAS <input type="checkbox"/> BASEMENT <input type="checkbox"/> NOT REQUIRED	SPRINKLER SYSTEM PROPOSED <input checked="" type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> SELECTED COMPARTMENTS <input type="checkbox"/> SELECTED FLOOR AREAS <input type="checkbox"/> BASEMENT <input type="checkbox"/> NOT REQUIRED		3.2.2.20-92 3.2.1.5 3.2.5.12 TO 3.2.5.14 INDEX	9.10.8.2  INDEX
9	STANDPIPE REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	STANDPIPE REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.2.5.8 TO 3.2.5.11	N/A
10	FIRE ALARM REQUIRED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	FIRE ALARM REQUIRED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		3.2.4	3.10.18
11	WATER SERVICE / SUPPLY IS ADEQUATE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	WATER SERVICE / SUPPLY IS ADEQUATE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		3.2.5.7	N/A
12	HIGH BUILDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HIGH BUILDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.2.6	N/A
13	CONSTRUCTION RESTRICTIONS <input type="checkbox"/> COMBUSTIBLE PERMITTED <input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH REQUIRED	CONSTRUCTION RESTRICTIONS <input type="checkbox"/> COMBUSTIBLE PERMITTED <input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH REQUIRED		3.2.2.20-92	9.10.6
14	MEZZANINE (S) AREA m <sup>2</sup> 47.5 m <sup>2</sup> (Office Mezzanine)	MEZZANINE (S) AREA m <sup>2</sup> 47.5 m <sup>2</sup> (Office Mezzanine)		3.2.1.1(3)(b)	9.10.4.1
15	OCCUPANT LOAD BASED ON <input checked="" type="checkbox"/> m <sup>2</sup> / PERSON <input type="checkbox"/> DESIGN OF BUILDING	OCCUPANT LOAD BASED ON <input checked="" type="checkbox"/> m <sup>2</sup> / PERSON <input type="checkbox"/> DESIGN OF BUILDING		TOTAL OCCUPANT LOAD (EXCEPT TIRE INSTALLATION): 2811 (REFER TO SHEET G102)	3.1.17 9.9.1.3
16	BARRIER-FREE DESIGN <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	BARRIER-FREE DESIGN <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		3.8	9.5.2
17	HAZARDOUS SUBSTANCES <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAZARDOUS SUBSTANCES <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3.3.1.2 & 3.3.1.19	9.10.1.3 (4)
18	REQUIRED FIRE RESISTANCE RATING (FRR)	REQUIRED FIRE RESISTANCE RATING (FRR)		LISTED DESIGN No. OR DESCRIPTION (SG-2)	3.2.2.20-92 & 3.2.1.4 9.10.8 9.10.9
FLOORS: 2 HOURS		FLOORS: 2 HOURS		ULC D902	
ROOF: 0 HOURS		ROOF: 0 HOURS		ULC D902	
MEZZANINE: 1 HOUR		MEZZANINE: 1 HOUR		ULC D902	
FRR OF SUPPORTING MEMBERS		FRR OF SUPPORTING MEMBERS		LISTED DESIGN No. OR DESCRIPTION (SG-2)	
FLOORS: 2 HOURS		FLOORS: 2 HOURS		ULC D902 / ULC N868 / ULC X650	
ROOF: 0 HOURS		ROOF: 0 HOURS		ULC D902 / ULC N868 / ULC X650	
MEZZANINE: 1 HOUR		MEZZANINE: 1 HOUR		ULC D902 / ULC N868 / ULC X650	
TIRE INSTALLATION SEPARATION: 2 HOURS		TIRE INSTALLATION SEPARATION: 2 HOURS		ULC W453	3.3.5.5
JANITOR ROOM SEPARATION: 0 HOURS		JANITOR ROOM SEPARATION: 0 HOURS		SPRINKLERED & SMOKE SEALED	3.3.1.22
FIRE DEPT ROOM SEPARATION: 1 HOUR		FIRE DEPT ROOM SEPARATION: 1 HOUR		ULC W453	3.6.2.1
MECHANICAL ROOM SEPARATION: 1 HOUR		MECHANICAL ROOM SEPARATION: 1 HOUR		ULC W453	
19	SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS	SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS		3.2.3 & T. 3.2.3.1-E	9.10.14
	WALL AREA OF EBF (sq. m.) LD. (m) PERMITTED MAX. % OF OPENINGS PROPOSED % OF OPENINGS FRR (HOURS) LISTED DESIGN No. OR DESCRIP. COMB. CONSTR. COMB. CONSTR. NONC. CLADDING NON COMB. CONSTRUCTION	WALL AREA OF EBF (sq. m.) LD. (m) PERMITTED MAX. % OF OPENINGS PROPOSED % OF OPENINGS FRR (HOURS) LISTED DESIGN No. OR DESCRIP. COMB. CONSTR. COMB. CONSTR. NONC. CLADDING NON COMB. CONSTRUCTION			
	GRID A (SOUTH) > 200 29.4 m (CENTERLINE BETWEEN TWO BUILDINGS) 100 100 0	GRID A (SOUTH) > 200 29.4 m (CENTERLINE BETWEEN TWO BUILDINGS) 100 100 0			X
	GRID I (WEST) > 200 117 m (TO PL) 100 100 0	GRID I (WEST) > 200 117 m (TO PL) 100 100 0			X
	GRID G (NORTH) > 200 15 m (TO PL) 100 100 0	GRID G (NORTH) > 200 15 m (TO PL) 100 100 0			X
	GRID 11 (EAST) > 200 26.4 (TO PL) 100 100 0	GRID 11 (EAST) > 200 26.4 (TO PL) 100 100 0			X
20	PLUMBING FIXTURE REQUIREMENTS	PLUMBING FIXTURE REQUIREMENTS		3.7.4.2(1), 3.7.4.7 & 3.7.4.8 & 3.7.4.9	
FEMALE/MALE COUNT AT 50% MALE/ 50 % FEMALE UNLESS NOTED OTHERWISE					
FLOOR: 1ST OCCUPANCY: D LOAD: 28 OBC TABLE No: 3.7.4.7		FLOOR: 1ST OCCUPANCY: D LOAD: 28 OBC TABLE No: 3.7.4.7		FIXTURES REQ'D: 2 M - 2 F	
FLOOR: 1ST OCCUPANCY: F2 LOAD: 7 OBC TABLE No:3.7.4.9(2)a		FLOOR: 1ST OCCUPANCY: F2 LOAD: 7 OBC TABLE No:3.7.4.9(2)a		FIXTURES REQ'D: 1 UNISEX	
FLOOR: 1ST OCCUPANCY: E (PUBLIC) LOAD: 269 OBC TABLE No: 3.7.4.8(2)		FLOOR: 1ST OCCUPANCY: E (PUBLIC) LOAD: 269 OBC TABLE No: 3.7.4.8(2)		FIXTURES REQ'D: 5 M - 9 F	
FLOOR: 1ST OCCUPANCY: E (EMPLOYEES) LOAD: 64 OBC TABLE No: 3.7.4.8(1) & 3.7.4.8(2)a		FLOOR: 1ST OCCUPANCY: E (EMPLOYEES) LOAD: 64 OBC TABLE No: 3.7.4.8(1) & 3.7.4.8(2)a		FIXTURES REQ'D: SAME AS PUBLIC WASHROOMS TOTAL REQ.: 7M + 11F + 1 UNISEX = 19	TOTAL FIXTURES PROVIDED: 1 UNIVERSAL UNISEX 2 UNISEX 7 MALE 10 FEMALE TOTAL: 20
21	THERMAL R-VALUES	THERMAL R-VALUES		CONSULT SPECIFICATIONS & MECHANICAL DOCUMENTS FOR REQUIRED THERMAL VALUES, AS A MINIMUM: R23 - ROOF R13 - METAL WALLS ABOVE GRADE R10 - CONCRETE WALLS (SANDWICH OR SURFACE) R15 - SLAB ON GRADE (EXTENDING 1220mm FROM EXTERIOR OF CONDITIONED SPACES) R17.5 - EXPOSED FLOOR SLAB	



COSTCO WHOLESALE CORPORATION



6220 Highway 7, Suite #300  
Vaughan, Ontario, Canada L4H 0R1  
P 905.760.1221

**COSTCO CALEDON**  
 Creditview Road  
 Caledon, Ontario, L7C 1X9



Δ	DATE	DESCRIPTION
2	08/05/25	ISSUED FOR SPA
3	01/21/26	ISSUED FOR SPA

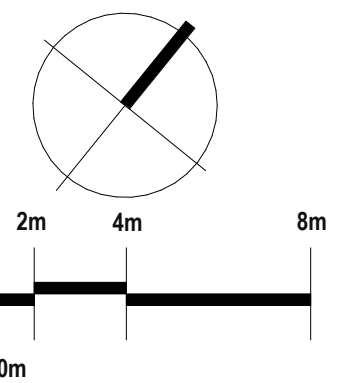
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EGRESS PLAN AND CODE DATA

G101



6220 Highway 7, Suite #300  
Vaughan, Ontario, Canada L4H 0R1  
P 905.760.1221

**COSTCO CALEDON**  
Creditview Road  
Caledon, Ontario, L7C 1X9



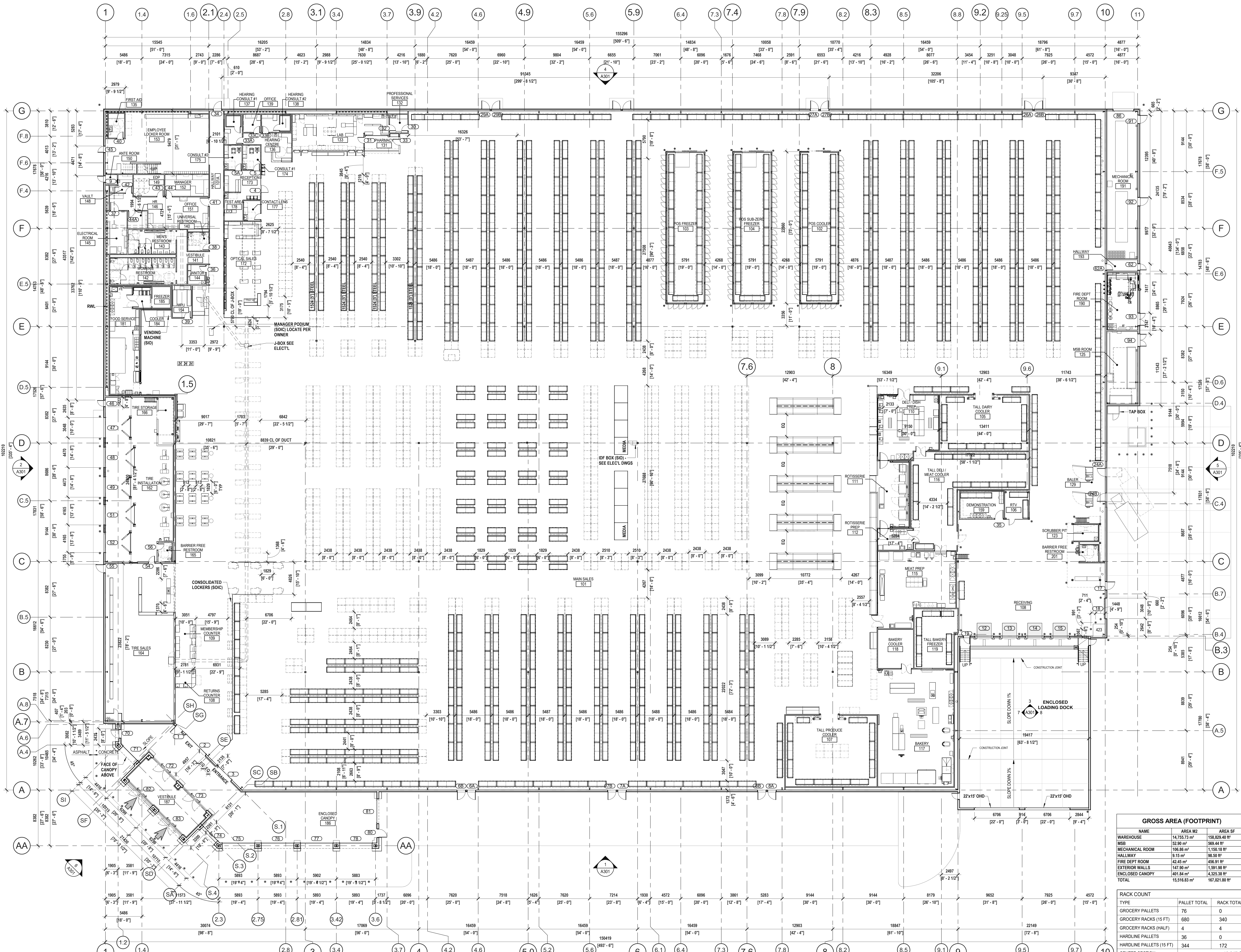
DATE	DESCRIPTION
06/27/25	ISSUED FOR GREEN INK
08/09/25	ISSUED FOR SPA
01/21/26	ISSUED FOR SPA

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OVERALL FLOOR PLAN

**A101**



**GROSS AREA (FOOTPRINT)**

NAME	AREA M2	AREA SF
WAREHOUSE	14,755.73 m <sup>2</sup>	158,829.40 ft <sup>2</sup>
MSB	52.90 m <sup>2</sup>	569.44 ft <sup>2</sup>
MECHANICAL ROOM	186.36 m <sup>2</sup>	2,015.10 ft <sup>2</sup>
HALLWAY	9.15 m <sup>2</sup>	98.50 ft <sup>2</sup>
FIRE DEPT ROOM	42.45 m <sup>2</sup>	456.91 ft <sup>2</sup>
EXTERIOR WALLS	147.90 m <sup>2</sup>	1,591.98 ft <sup>2</sup>
ENCLOSED CANOPY	401.84 m <sup>2</sup>	4,323.38 ft <sup>2</sup>
TOTAL	15,916.83 m <sup>2</sup>	172,021.80 ft <sup>2</sup>

**RACK COUNT**

TYPE	PALLET TOTAL	RACK TOTAL
GROCCERY PALLET	76	0
GROCCERY RACKS (15 FT)	680	340
GROCCERY RACKS (HALF)	4	4
HARDLINE PALLET	36	0
HARDLINE PALLET (15 FT)	344	172
CENTER SECTION		19,847 SF

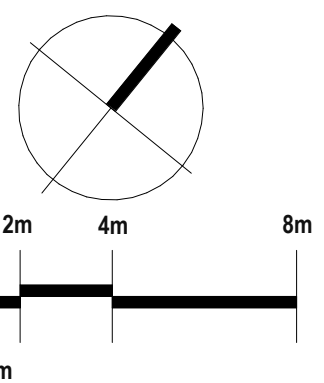
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**1 FLOOR PLAN**  
SCALE: 1:200



6220 Highway 7, Suite #300  
Vaughan, Ontario, Canada L4H 0R1  
P 905.760.1221

**COSTCO CALEDON**  
Creditview Road  
Caledon, Ontario, L7C 1X9

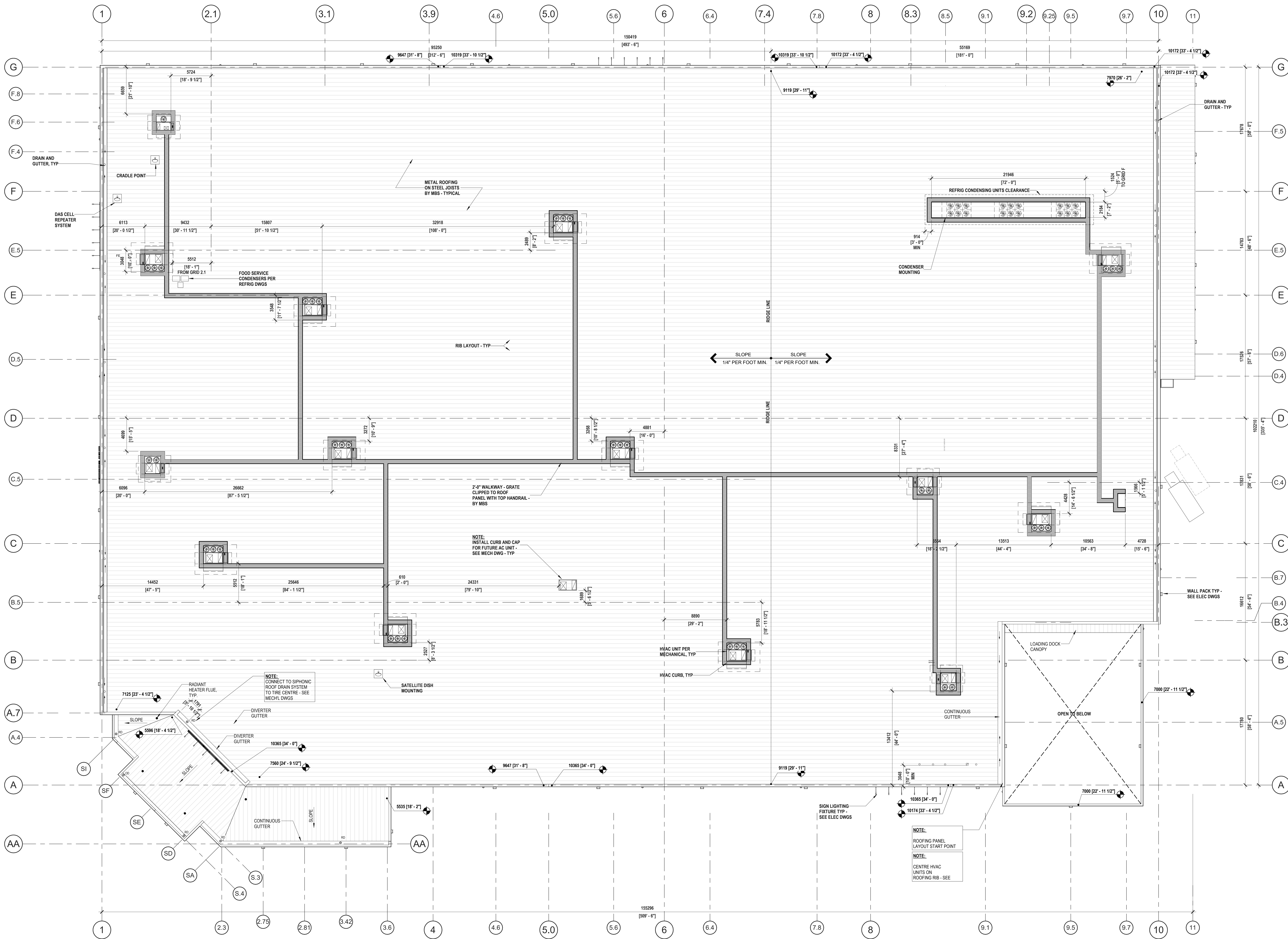


DATE	DESCRIPTION
06/27/25	ISSUED FOR GREEN INK
08/09/25	ISSUED FOR SPA
01/21/26	ISSUED FOR SPA

TOR23-0101  
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**ROOF PLAN**

**A201**



**1 ROOF PLAN**  
SCALE: 1:200

**3 ROOFING PANEL RIB LAYOUT**  
SCALE: 1:50

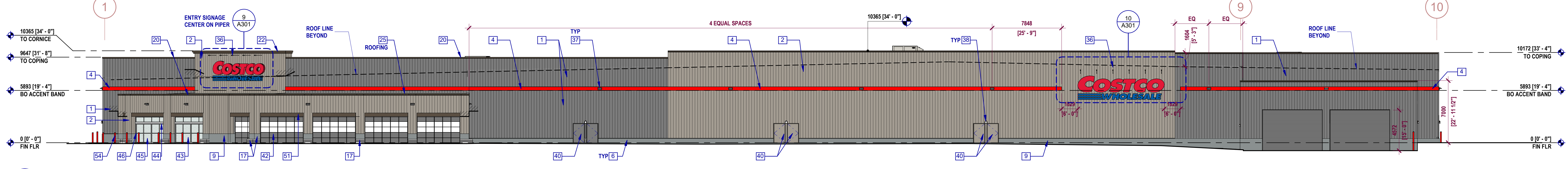
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DATE	DESCRIPTION
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08/09/25	ISSUED FOR SPA
01/21/26	ISSUED FOR SPA

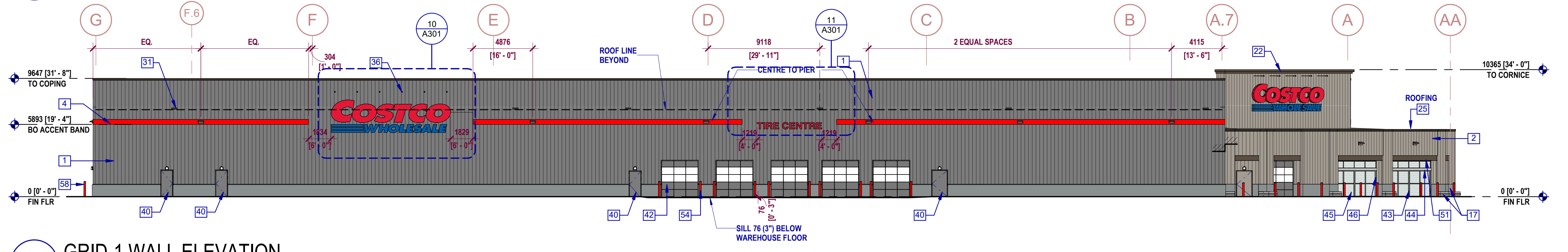
TOR23-0101  
PM: S.B.  
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1/20/2026 6:16:25 PM

EXTERIOR  
ELEVATIONS

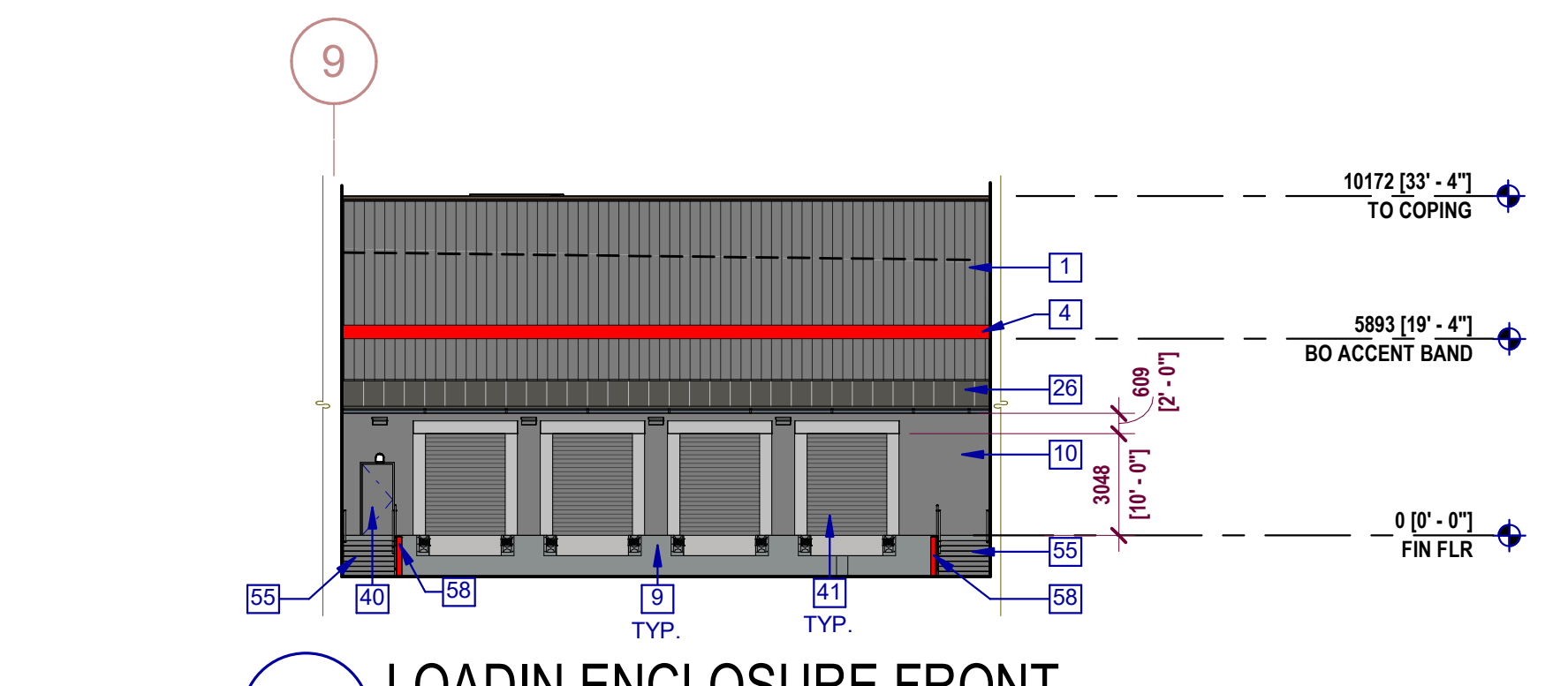
A301



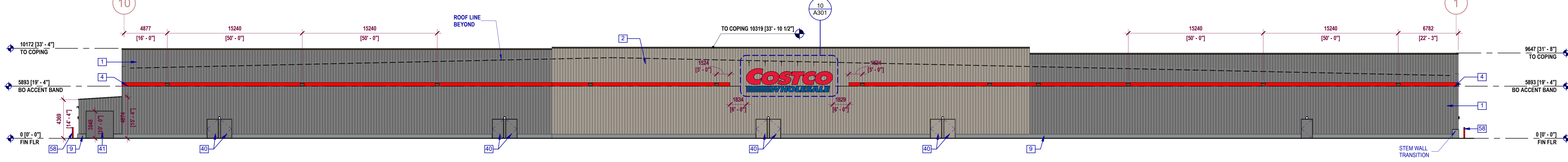
**1 GRID-A WALL ELEVATION**  
SCALE: 1:200



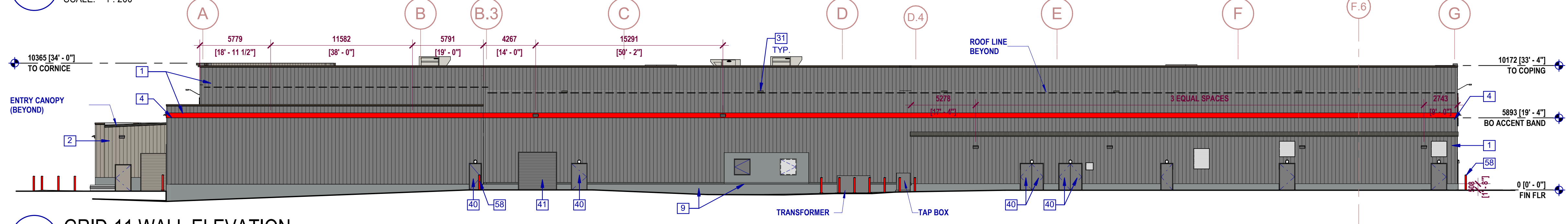
**2 GRID-1 WALL ELEVATION**  
SCALE: 1:200



**3 LOADIN ENCLOSURE FRONT**  
SCALE: 1:200



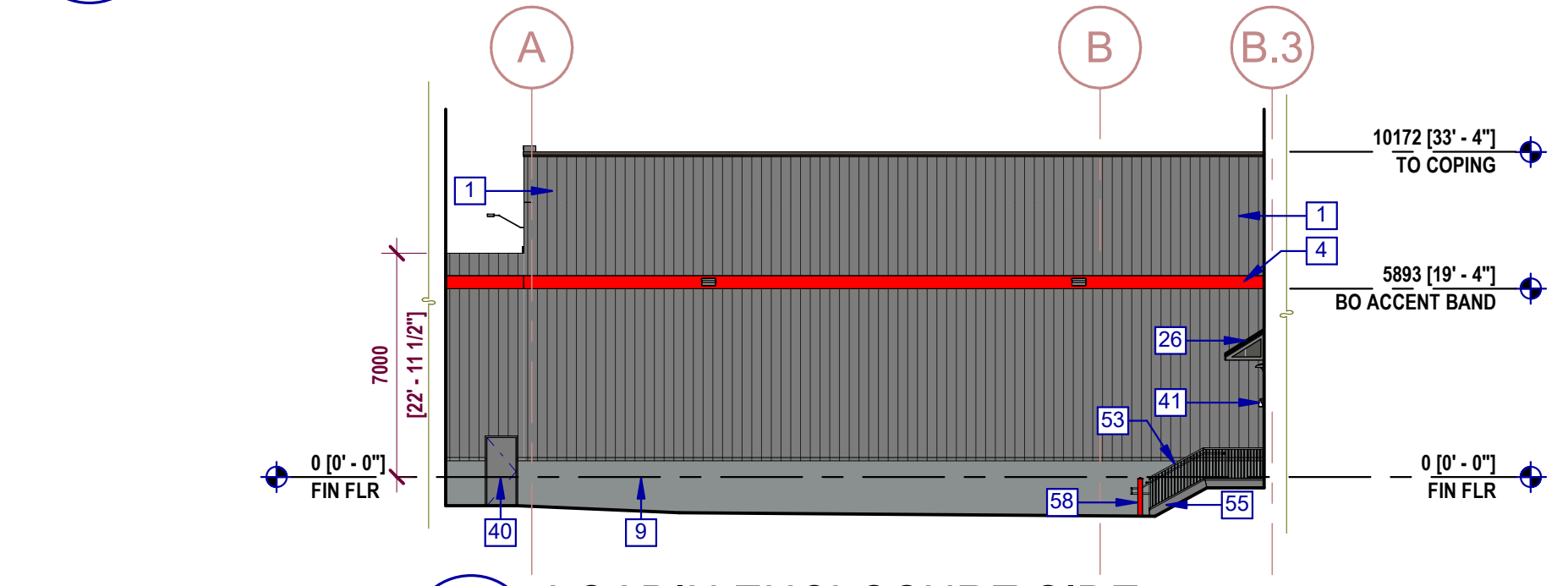
**4 GRID-G WALL ELEVATION**  
SCALE: 1:200



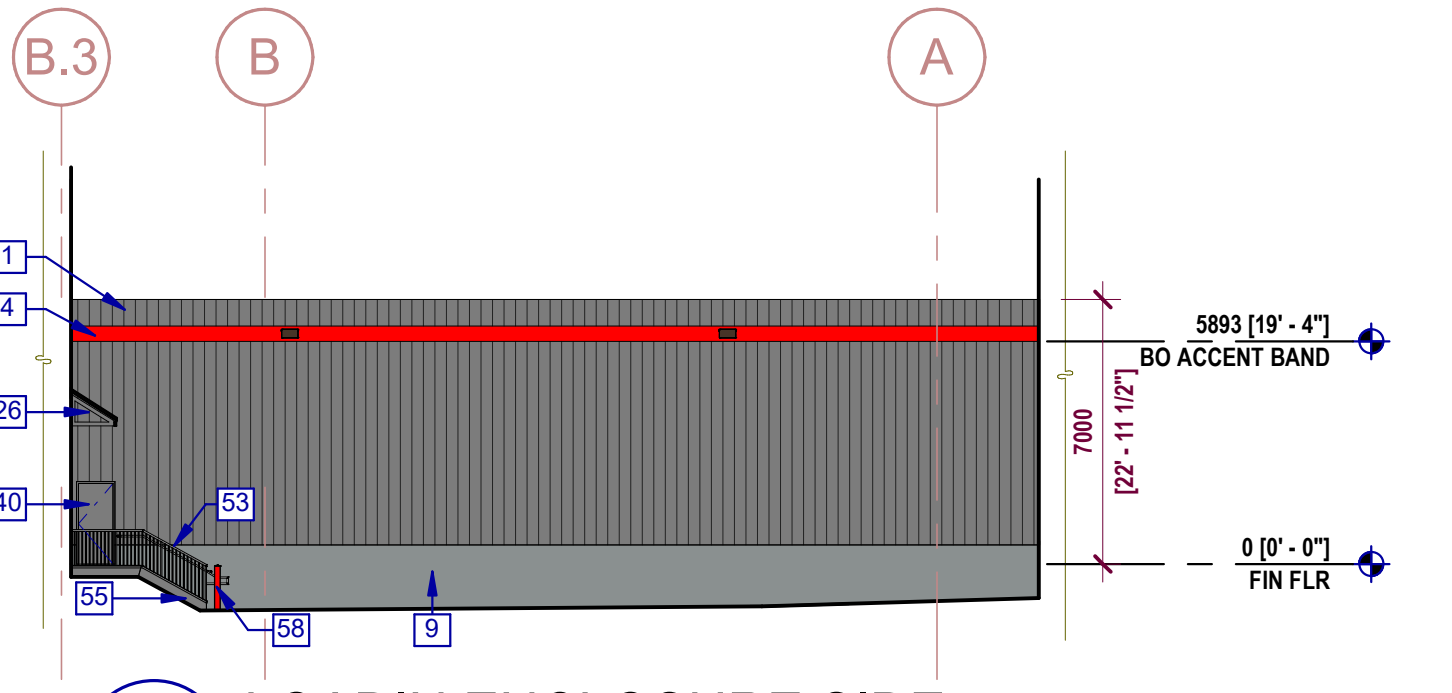
**5 GRID-11 WALL ELEVATION**  
SCALE: 1:200



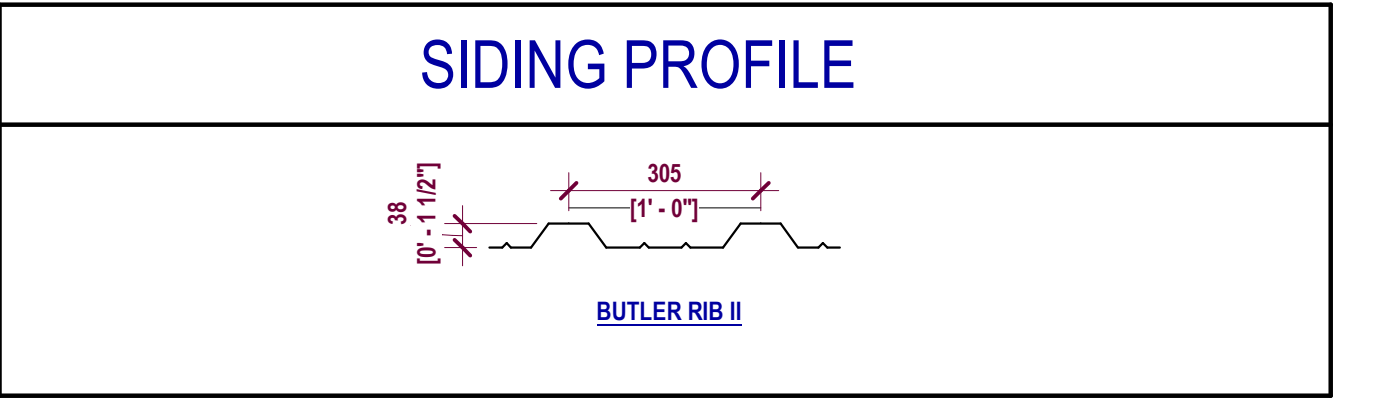
**6 GRID-S.2 WALL ELEVATION**  
SCALE: 1:200



**7 LOADIN ENCLOSURE SIDE**  
SCALE: 1:200



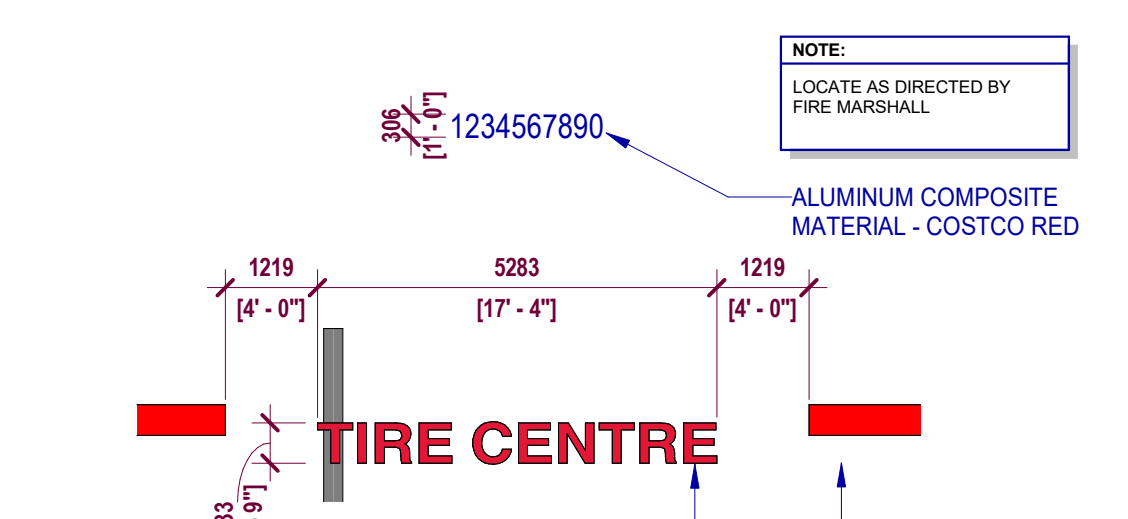
**8 LOADIN ENCLOSURE SIDE**  
SCALE: 1:200



QTY	SIGN	SIZE	AREA (SM) EA	TOTAL SM
3	COSTCO WHOLESALE	1829mm (6'-0") "C"	26 SM	78 SM
1	COSTCO WHOLESALE	1524mm (5'-0") "C"	18 SM	18 SM
1	TIRE CENTER	5283mm X 533mm	2.9 SM	2.9 SM
TOTAL SIGNAGE AREA				98.9 SM



**9 ENTRY SIGNAGE**  
SCALE: 1:100  
(SUPPLIED AND INSTALLED BY MBS)



**11 LOCATION SIGNAGE**  
SCALE: 1:100  
(SUPPLIED AND INSTALLED BY MBS)

#	ITEM	MATERIAL	FINISH	COLOR	MFR   NOTES
1	METAL PANELS - BR-II	METAL	PRE-FINISHED	MISTIQUE PLUS	1
2	METAL PANELS - BR-II	METAL	PRE-FINISHED	METALLIC CHAMPAGNE	1
4	ACCENT BAND	METAL	PRE-FINISHED	SAFETY RED SW4081	1
9	CONCRETE CAST-IN-PLACE	ARCHITECTURAL FINISH	WATER REPELLENT	NATURAL	
10	CONCRETE PRECAST	ARCHITECTURAL FINISH	WATER REPELLENT		
14	WALL CAP		WATER REPELLENT		
20	COPING 1x4	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1
21	COPING 1x6	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1
22	CORNICHE - A	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1
23	STANDING SEAM VSRs	METAL	PRE-FINISHED	COOL TORY WHITE	CANOPY & ROOF: 1
26	STANDING SEAM MR24	METAL	PRE-FINISHED	GALVALUME	RECEIVING AWNING: 1
27	STANDING SEAM VSR	METAL	PRE-FINISHED	MEDIUM BRONZE	WAREHOUSE ROOF: SEE ROOF PLAN: A201: 1
30	ACCENT TRIM	SHEET METAL	PRE-FINISHED		1
31	SCUPPER	SHEET METAL	PAINT BY GC		1,4
33	JOINT COVER	SHEET METAL	PRE-FINISHED		1
34	FLASHING	SHEET METAL	PRE-FINISHED		1
35	SOFFIT PANELS	SHEET METAL	PRE-FINISHED		1
16	WALL CURB	CONCRETE	WATER REPELLENT	NATURAL	
17	COLUMN PLINTH PLINTHBENCH	CONCRETE	WATER REPELLENT	NATURAL	ARCHITECTURAL FINISH SEE 11A701 & STRUCT DWGS
18	WALL REVEALS / CONTROL JOINT				
36	SIGN LIGHTING FIXTURE	METAL	PRE-FINISHED	TECHLIGHT BRONZE	
37	WALL PACK FIXTURE	METAL	PRE-FINISHED		
38	EMERGENCY LIGHT FIXTURE	METAL	PRE-FINISHED		
40	DOOR AND FRAME	STEEL	PAINT BY GC	MATCH WALL COLOR	1
41	ROLLING SERVICE DOOR	STEEL	PRE-FINISHED	GRAY	1,3,6
42	GLAZED SECTIONAL DOOR	ALUMINUM	PRE-FINISHED	DARK BRONZE	1,6
43	AUTO-SLIDING DOOR	ALUMINUM	PRE-FINISHED	DARK BRONZE	1,6
44	TRANSOM FRAMING	ALUMINUM	PRE-FINISHED	DARK BRONZE	1,6
45	GLAZING	INSULATED GLASS		CLEAR	
46	STOREFRONT FRAMING	ALUMINUM	PRE-FINISHED	DARK BRONZE	
47	LOUVER	STEEL	PRE-FINISHED	MATCH WALL COLOUR	
51	ACCENT CHANNEL	STEEL	PAINT BY GC		1
52	STRUCTURAL FRAMING	STEEL	PAINT BY GC		1
53	HANDRAIL/GUARDRAIL	STEEL GALVANIZED	PAINT BY GC		2
54	BOLLARD	STEEL PIPE CONCRETE FILL	PLASTIC SLEEVE	RED	2
55	METAL STAIR	STEEL GALVANIZED	PAINT BY GC		1,3
57	COMPACTOR GATE	METAL PANELS STEEL FRAMING	PRE-FINISHED	PAINT BY GC	
58	BOLLARD 5-FEET TALL	STEEL PIPE CONC	PLASTIC SLEEVE	RED	2

NOTES:	1	2	4	20	21	22	25	26	27	30
1. SUPPLIED AND INSTALLED BY MBS	31	33	34	35	41	42	51	52	55	
2. SUPPLIED BY MBS, INSTALLED BY GC	40	53	54	58						
3. GRATE LANDING AND TREADS WITH SAFETY NOSING	41	55								
4. LOCATE SCUPPER	31									
5. FOR LOCATIONS WHERE SMOOTH-FACE IS REQUIRED										
6. PAINT CHANNEL DOOR FRAME TO MATCH ADJACENT WALL COLOR	41	42								

# **APPENDIX B**

## **STATIONARY NOISE CALCULATION DETAILS**

Receiver Table

Name	Sel.	M.	ID	Level Lr			Limit. Value			Land Use			Height (m)	Coordinates		
				Day (dBA)	Eve (dBA)	Night (dBA)	Day (dBA)	Eve (dBA)	Night (dBA)	Type	Auto	Noise Type		X (m)	Y (m)	Z (m)
Residential			R1	40.8	40.8	38.1	0.0	0.0	0.0	x	Total	1.50	r17591717.65	4839999.23	1.50	
Residential			R1	41.6	41.6	38.4	0.0	0.0	0.0	x	Total	1.50	r17591708.74	4839971.29	1.50	
Residential			R2	47.8	47.0	45.2	0.0	0.0	0.0	x	Total	4.50	r17592043.72	4839768.92	4.50	
Residential			R2	45.5	45.0	42.9	0.0	0.0	0.0	x	Total	1.50	r17592039.27	4839784.67	1.50	
Church			R3	46.3	46.2	43.0	0.0	0.0	0.0	x	Total	3.00	r17592085.95	4839724.74	3.00	
Residential			R4	47.0	46.9	44.0	0.0	0.0	0.0	x	Total	4.50	r17592031.96	4839540.33	4.50	
Residential			R4	44.9	44.7	41.9	0.0	0.0	0.0	x	Total	1.50	r17592037.50	4839547.72	1.50	
Residential			R5	46.4	46.4	43.2	0.0	0.0	0.0	x	Total	4.50	r17591997.80	4839473.01	4.50	
Residential			R6	47.3	47.3	44.1	0.0	0.0	0.0	x	Total	4.50	r17591963.98	4839453.69	4.50	
Residential			R7	47.8	47.8	44.6	0.0	0.0	0.0	x	Total	4.50	r17591894.41	4839366.50	4.50	
Residential			R7	48.4	48.4	45.2	0.0	0.0	0.0	x	Total	4.50	r17591898.56	4839377.67	4.50	
School			R8	45.5	45.4	42.3	0.0	0.0	0.0	x	Total	1.50	r17591709.13	4839339.43	1.50	
School			R9	45.2	45.2	42.0	0.0	0.0	0.0	x	Total	1.50	r17591723.46	4839266.61	1.50	
Vacant Lot			R10	45.0	45.0	41.5	0.0	0.0	0.0	x	Total	4.50	r17591601.60	4839844.92	4.50	
Residential			R11	40.6	40.2	38.9	0.0	0.0	0.0	x	Total	4.50	r17591919.44	4839984.69	4.50	
Residential			R11	39.6	39.3	38.0	0.0	0.0	0.0	x	Total	1.50	r17591911.84	4839973.65	1.50	
Future Residential			R12	41.6	41.3	39.8	0.0	0.0	0.0	x	Total	7.50	r17591835.99	4839982.12	7.50	

Point Sources

Name	Sel.	M.	ID	Result. PWL			Lw / Li Value	Type	norm. dB(A)	Correction			Sound Reduction		Attenuation	Operating Time			K0 (dB)	Freq. (Hz)	Direct.	Height (m)	Coordinates		
				Day (dBA)	Evening (dBA)	Night (dBA)				Day dB(A)	Evening dB(A)	Night dB(A)	R	Area (m²)		Day (min)	Special (min)	Night (min)					X (m)	Y (m)	Z (m)
Food service			A_AC03	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591754.03	4839748.28	8.93	
Sales area			A_AC07	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591772.57	4839762.56	8.93	
Sales area			A_AC08	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591785.05	4839798.36	8.93	
Sales area			A_AC09	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591837.27	4839856.45	8.93	
Sales area			A_AC10	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591791.34	4839753.51	8.93	
Sales area			A_AC11	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591815.56	4839785.17	8.93	
Sales area			A_AC12	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591860.41	4839826.29	8.93	
Sales area			A_AC13	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591792.44	4839730.01	8.93	
Sales area			A_AC14	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591816.97	4839743.77	8.93	
Sales area			A_AC15	84.5	84.5	84.5	Lw	UC105		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591848.43	4839780.63	8.93	
Break room			A_AC32	77.9	77.9	77.9	Lw	RN006		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.42	g17591739.12	4839761.64	8.52	
Tire install			A_AC35	83.8	83.8	83.8	Lw	RN009		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.57	g17591776.72	4839730.99	8.67	
Compactor			A_Compactor	89.7	89.7	89.7	Lw	Compactor		0.0	0.0	0.0				15.00	15.00	15.00	0.0	(none)	1.50	r17591868.96	4839844.60	1.50	
Condenser			A_COND1	87.0	87.0	87.0	Lw	Cond8+10*log10(6/8)		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g17591817.84	4839844.37	9.10	
Condenser			A_COND2	87.0	87.0	87.0	Lw	Cond8+10*log10(6/8)		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g17591822.48	4839850.47	9.10	
Condenser			A_COND3	87.0	87.0	87.0	Lw	Cond8+10*log10(6/8)		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g17591827.43	4839856.63	9.10	
Exhaust Fan (Cook 135 ACE)			A_EF	82.9	82.9	82.9	Lw	EF1		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	0.50	g17591853.22	4839839.57	7.60	
Exhaust Fan (Cook 150 ACE)			A_EF01	82.9	82.9	82.9	Lw	EF1		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	0.50	g17591748.61	4839748.42	7.60	
Exhaust Fan (Cook 120 ACE)			A_EF1	82.9	82.9	82.9	Lw	EF26		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	0.50	g17591747.05	4839749.55	7.60	
Exhaust Fan (Cook 165 ACE)			A_EF19	82.9	82.9	82.9	Lw	EF1		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	0.50	g17591761.44	4839738.49	7.60	
Kitchen Exhaust Fan (CaptiveAire CASRE18DD )			A_EF7	82.8	82.8	82.8	Lw	KEF11		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.50	g17591837.39	4839829.25	8.60	
Kitchen Exhaust Fan (CaptiveAire DU85HFA)			A_KEF05	81.3	81.3	81.3	Lw	KEF5		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.20	g17591852.65	4839815.88	8.30	
Kitchen Exhaust Fan (CaptiveAire DU33HFA)			A_KEF08	80.2	80.2	80.2	Lw	KEF7		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.10	g17591877.14	4839791.61	8.20	
Kitchen Exhaust Fan (CaptiveAire DU33HFA)			A_KEF09	80.6	80.6	80.6	Lw	KEF9		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.10	g17591878.31	4839793.09	8.20	
Kitchen Exhaust Fan (CaptiveAire DU33HFA)			A_KEF10	81.2	81.2	81.2	Lw	KEF10		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.10	g17591879.36	4839794.48	8.20	
Kitchen Exhaust Fan (CaptiveAire CASRE18DD )			A_KEF12	82.6	82.6	82.6	Lw	KEF12		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.50	g17591844.38	4839820.71	8.60	
Exhaust Fan (Cook 245 ACRU)			A_KEF13	82.5	82.5	82.5	Lw	KEF2		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.00	g17591849.00	4839818.43	8.10	
Kitchen Exhaust Fan (CaptiveAire DU33HFA)			A_KEF22	80.6	80.6	80.6	Lw	KEF8		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.10	g17591882.06	4839797.97	8.20	
Kitchen Exhaust Fan (CaptiveAire DU85HFA)			A_KEF25	81.3	81.3	81.3	Lw	KEF5		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	1.20	g17591861.17	4839817.08	8.30	
Bakery			A_MAU28	83.8	83.8	83.8	Lw	RN009		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.57	g17591870.37	4839801.99	8.67	
Rotisserie			A_MAU37	87.6	87.6	87.6	Lw	TJ016		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.83	g17591846.18	4839815.90	8.93	
Truck idling			A_TRK_I1	100.9	100.9	100.9	Lw	HvyTrk_Idle		0.0	0.0	0.0				2.00	2.00	2.00	0.0	(none)	2.40	r17591892.19	4839809.50	2.40	
Truck idling			A_TRK_I2	100.9	100.9	100.9	Lw	HvyTrk_Idle		0.0	0.0	0.0				2.00	2.00	2.00	0.0	(none)	2.40	r17591889.95	4839806.45	2.40	
Refrigeration Unit			A_TRU_I1	100.6	100.6	100.6	Lw	HvyTrk_TRU		0.0	0.0	0.0				2.00	2.00	2.00	0.0	(none)	3.50	r17591888.25	4839812.60	3.50	
Refrigeration Unit			A_TRU_I2	100.6	100.6	100.6	Lw	HvyTrk_TRU		0.0	0.0	0.0				2.00	2.00	2.00	0.0	(none)	3.50	r17591885.96	4839809.64	3.50	
Retail B1 Rooftop Unit			B1_RTU01A	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g17591873.21	4839483.09	6.30	
Retail B1 Rooftop Unit			B1_RTU01B	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g17591866.38	4839488.31	6.30	
Retail B1 Rooftop Unit			B1_RTU01C	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g17591859.23	4839493.70	6.30	
Retail B1 Rooftop Unit			B1_RTU02	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g17591853.01	4839499.13	6.10	
Retail B1 Rooftop Unit			B1_RTU03	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g17591848.70	4839503.13	6.10	
Retail B1 Rooftop Unit			B1_RTU04	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g17591844.43	4839505.97	6.10	
Retail B1 Rooftop Unit			B1_RTU05	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g17591839.63	4839509.82	6.10	
Retail B1 Rooftop Unit			B1_RTU06A	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g17591833.35	4839514.37	6.20	
Retail B1 Rooftop Unit			B1_RTU06B	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g17591827.57	4839518.55	6.20	
Retail B2 Rooftop Unit																									

Name	Sel.	M.	ID	Result. PWL			Lw / Li Type	Value	norm. dB(A)	Correction			Sound Reduction		Attenuation	Operating Time			K0 (dB)	Freq. (Hz)	Direct.	Height (m)	Coordinates		
				Day (dBA)	Evening (dBA)	Night (dBA)				Day (dBA)	Evening (dBA)	Night (dBA)	R	Area (m²)		Day (min)	Special (min)	Night (min)					X (m)	Y (m)	Z (m)
				Day	Evening	Night				Day	Evening	Night	R	Area		Day	Special	Night					X	Y	Z
Retail B2 Rooftop Unit			B2_RTU05A	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591901.53	4839567.23	6.20
Retail B2 Rooftop Unit			B2_RTU05B	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591894.62	4839571.73	6.20
Retail B3 Rooftop Unit			B3_RTU01A	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591953.31	4839566.30	6.20
Retail B3 Rooftop Unit			B3_RTU01B	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591958.42	4839572.76	6.20
Retail B3 Rooftop Unit			B3_RTU01C	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591962.98	4839578.77	6.20
Retail B3 Rooftop Unit			B3_RTU02	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591968.44	4839584.73	6.20
Retail B3 Rooftop Unit			B3_RTU03	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17591971.71	4839589.63	6.10
Retail B3 Rooftop Unit			B3_RTU04	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17591975.55	4839594.19	6.10
Retail B3 Rooftop Unit			B3_RTU05	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17591978.32	4839598.22	6.10
Retail B3 Rooftop Unit			B3_RTU06	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17591981.10	4839602.15	6.10
Retail B3 Rooftop Unit			B3_RTU07	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17591983.89	4839606.07	6.10
Retail B3 Rooftop Unit			B3_RTU08	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g	17591988.15	4839612.09	6.30
Retail B4 Rooftop Unit			B4_RTU01	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17592001.35	4839629.32	6.20
Retail B4 Rooftop Unit			B4_RTU02	81.5	81.5	81.5	Lw	LGH060		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17592005.96	4839634.98	6.20
Retail B4 Rooftop Unit			B4_RTU03	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592009.52	4839640.01	6.10
Retail B4 Rooftop Unit			B4_RTU04	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592013.09	4839643.88	6.10
Retail B4 Rooftop Unit			B4_RTU05	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592016.61	4839648.06	6.10
Retail B4 Rooftop Unit			B4_RTU06	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592019.67	4839652.75	6.10
Retail B4 Rooftop Unit			B4_RTU07	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592022.98	4839657.28	6.10
Retail B4 Rooftop Unit			B4_RTU08	74.8	74.8	74.8	Lw	LGH036		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.10	g	17592025.68	4839661.33	6.10
Retail B4 Rooftop Unit			B4_RTU09	88.3	88.3	88.3	Lw	LGH092		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.50	g	17592030.41	4839667.05	6.50
Retail B5 Car Idling			B5_Car01	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	30.00	60.00	0.0	(none)	0.60	r	17592020.00	4839691.73	0.60
Retail B5 Car Idling			B5_Car02	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17592014.42	4839696.17	0.60
Retail B5 Car Idling			B5_Car03	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17592009.15	4839700.29	0.60
Retail B5 Car Idling			B5_Car04	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17592004.15	4839704.22	0.60
Retail B5 Car Idling			B5_Car05	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591997.57	4839707.80	0.60
Retail B5 Car Idling			B5_Car06	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591991.08	4839707.77	0.60
Retail B5 Car Idling			B5_Car07	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591986.22	4839703.93	0.60
Retail B5 Car Idling			B5_Car08	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	10.00	60.00	0.0	(none)	0.60	r	17591981.61	4839698.99	0.60
Retail B5 Car Idling			B5_Car09	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	10.00	60.00	0.0	(none)	0.60	r	17591985.13	4839695.82	0.60
Retail B5 Car Idling			B5_Car10	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591980.88	4839691.56	0.60
Retail B5 Car Idling			B5_Car11	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591977.51	4839694.97	0.60
Retail B5 Car Idling			B5_Car12	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591976.52	4839687.41	0.60
Retail B5 Car Idling			B5_Car13	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591973.36	4839690.82	0.60
Retail B5 Car Idling			B5_Car14	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591970.77	4839683.91	0.60
Retail B5 Car Idling			B5_Car15	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591964.84	4839680.32	0.60
Retail B5 Car Idling			B5_Car16	80.0	80.0	80.0	Lw	CAR_I		0.0	0.0	0.0				60.00	0.00	60.00	0.0	(none)	0.60	r	17591963.46	4839673.79	0.60
Retail B5 Small Condenser			B5_COND	81.9	81.9	81.9	Lw	Cond_Small		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	0.90	g	17592008.41	4839712.72	5.90
Retail B5 Loudspeaker CONFIRM OPERATIONS			B5_LS1	86.5	86.5	86.5	Lw	SPK		0.0	0.0	0.0				13.33	2.50	11.30	0.0	(none)	0.60	r	17591979.71	4839700.80	0.60
Retail B5 Loudspeaker			B5_LS2	86.5	86.5	86.5	Lw	SPK		0.0	0.0	0.0				13.33	2.50	11.30	0.0	(none)	0.60	r	17591982.38	4839696.09	0.60
Retail B5 Rooftop Unit			B5_RTUA	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g	17592015.81	4839706.81	6.30
Retail B5 Rooftop Unit			B5_RTUB	81.5	81.5	81.5	Lw	LGH072		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.30	g	17592022.14	4839702.33	6.30
Retail C1 Condenser			C1_COND1	88.3	88.3	88.3	Lw	COND8		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g	17591689.87	4839469.41	10.00
Retail C1 Condenser			C1_COND2	88.3	88.3	88.3	Lw	COND8		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g	17591692.86	4839473.28	10.00
Retail C1 Rooftop Unit			C1_RTU1	92.5	92.5	92.5	Lw	Chalo_LargeRTU		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	2.00	g	17591689.58	4839448.05	10.00
Retail C1 Rooftop Unit			C1_RTU2	87.9	87.9	87.9	Lw	Chalo_MedRTU		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.50	g	17591709.80	4839474.27	9.50
Retail C1 Rooftop Unit			C1_RTU3	82.3	82.3	82.3	Lw	Chalo_SmallRTU		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591712.70	4839445.39	9.20
Retail C1 Rooftop Unit			C1_RTU4	82.3	82.3	82.3	Lw	Chalo_SmallRTU		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591692.68	4839427.41	9.20
Retail C1 Rooftop Unit			C1_RTU5	82.3	82.3	82.3	Lw	Chalo_SmallRTU		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.20	g	17591725.87	4839462.52	9.20
Truck idling			C1_TRK_I1	100.9	100.9	100.9	Lw	HvyTrk_Idle		0.0	0.0	0.0				5.00	5.00	0.00	0.0	(none)	2.40	r	17591674.08	4839487.77	2.40
Truck idling			C1_TRK_I2	100.9	100.9	100.9	Lw	HvyTrk_Idle		0.0	0.0	0.0				5.00	5.00	0.00	0.0	(none)	2.40	r	17591676.69	4839485.19	2.40
Refrigeration Unit			C1_TRU_I1	100.6	100.6	100.6	Lw	HvyTrk_TRU		0.0	0.0	0.0				60.00	60.00	60.00	0.0	(none)	3.50	r	17591671.69	4839484.80	3.50
Loading/Unloading			C2_IMP_LD	104.9	104.9	104.9	Lw	IMP_LD+10*log10(10/32)		0.0	0.0	0.0				60.00	60.00	0.00	0.0	(none)	1.00	g	17591718.54	4839509.94	1.00
Retail C2 Rooftop Unit			C2_RTUA	88.3	88.3	88.3	Lw	LGH120		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.50	g	17591734.06	4839492.26	6.50
Retail C2 Rooftop Unit			C2_RTUB	88.3	88.3	88.3	Lw	LGH120		0.0	0.0	0.0				60.00	60.00	30.00	0.0	(none)	1.50	g	17591739.25	4839499.23	6.50
Retail C2 Rooftop Unit			C2_RTUC																						

## Sound Level Library

Name	ID	Type	Octave Spectrum (dB)												Source
			Weight.	31.5	63	125	250	500	1000	2000	4000	8000	A	lin	
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 Truck Idling	HvyTrk_Idle	Lw		101.1	100.6	98.3	94.2	96.9	97.0	94.2	87.4	81.6	100.9	106.7	VCL Database
Large Trailer Refrigeration Unit	HvyTrk_TRU	Lw		100.8	115.2	104.2	101.2	97.1	94.0	92.4	88.0	80.1	100.6	115.9	VCL Database
Coupling/Uncoupling Impulse	IMP_CP	Lw		115.8	113.7	117.8	118.4	118.4	114.8	110.1	105.1	99.6	119.7	124.8	VCL Database
Loading/Unloading Impulse	IMP_LD	Lw		119.1	114.3	114.5	111.5	107.3	103.8	100.3	97.1	92.8	110.0	122.0	VCL Database
Kitchen Exhaust Fan (CaptiveAire CASRE18DD)	KEF12	Lw		82.3	81.3	82.2	83.8	80.8	77.4	72.5	66.6	67.8	82.6	89.6	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire CASRE18DD)	KEF11	Lw		85.9	82.3	82.6	83.1	80.8	77.7	73.6	67.1	65.9	82.8	90.6	2024-03-07 VCL Measurements
Exhaust Fan (Cook 120 ACE)	EF26	Lw		76.8	72.8	79.1	84.2	81.3	76.8	74.0	69.3	63.8	82.9	88.0	2024-03-07 VCL Measurements
Exhaust Fan (Cook 150 ACE)	EF1	Lw		79.4	76.1	81.6	86.6	78.2	76.0	74.2	71.1	68.0	82.9	89.4	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire DU85HFA)	KEF5	Lw		90.5	82.7	79.3	84.2	79.6	74.7	71.4	65.8	61.8	81.3	92.6	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire DU33HFA)	KEF10	Lw		87.4	80.2	77.8	81.5	81.1	75.3	69.6	62.8	59.6	81.2	90.1	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire DU33HFA)	KEF9	Lw		86.7	79.3	77.7	80.4	80.6	74.7	69.1	62.8	59.4	80.6	89.4	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire DU33HFA)	KEF8	Lw		85.3	76.8	77.7	80.6	80.7	74.6	68.5	61.7	58.3	80.6	88.6	2024-03-07 VCL Measurements
Kitchen Exhaust Fan (CaptiveAire DU33HFA)	KEF7	Lw		97.5	87.9	80.2	81.0	80.9	72.2	66.7	59.9	57.4	80.2	98.2	2024-03-07 VCL Measurements
Exhaust Fan (Cook 245 ACRU)	KEF2	Lw		82.8	82.7	84.6	83.4	80.4	77.8	71.9	66.5	63.1	82.5	90.3	2024-03-07 VCL Measurements
Lennox LGH036	LGH036	Lw		78.2	79.1	74.6	73.2	71.0	6.8	61.0	54.1	74.8	83.2	Product Data	
Lennox LGH060	LGH060	Lw		90.2	83.1	80.6	80.2	76.0	71.8	67.0	62.1	81.5	91.9	Product Data	
Lennox LGH072	LGH072	Lw		90.2	83.1	80.6	80.2	76.0	71.8	67.0	62.1	81.5	91.9	Product Data	
Lennox LGH092	LGH092	Lw		89.2	92.1	87.6	87.2	83.0	77.8	72.0	67.1	88.3	95.8	Product Data	
Lennox LGH120	LGH120	Lw		89.2	92.1	87.6	87.2	83.0	77.8	72.0	67.1	88.3	95.8	Product Data	
Flor-25E-MPU	Chalo_LargeRTU	Lw		101.0	96.0	92.0	91.0	86.0	83.0	80.0	79.0	92.5	103.1	Product Data from 1130096	
Trane YSC120HWRHA	Chalo_MedRTU	Lw		91.0	86.0	90.0	86.0	82.0	78.0	73.0	67.0	87.9	95.2	Product Data from 1130096	
Trane YSC048	Chalo_SmallRTU	Lw		81.0	82.0	83.0	81.0	77.0	72.0	66.0	59.0	82.3	88.3	Product Data from 1130096	
8 Fan RefPlus Condenser	Cond8	Lw		98.1	92.6	92.6	85.2	86.4	84.1	78.2	70.8	67.9	88.3	100.5	2024-03-07 VCL Measurements
Car Idling	CAR_I	Lw		0.0	85.1	78.0	76.1	78.2	73.7	72.2	69.2	67.0	80.0	87.4	VCL Database
Loudspeaker	SPK	Lw		0.0	78.0	83.0	84.0	83.0	78.0	70.0	58.0	86.5	89.0	VCL Database	
Keeprite KEZA040	Cond_Small	Lw		0.0	79.2	87.5	80.9	78.7	76.7	73.3	69.3	61.7	81.9	89.6	Keeprite KEZA040
Compactor	Compactor	Lw		82.5	82.5	78.5	86.5	88.5	83.5	82.5	75.5	75.5	89.7	93.1	1170450-100 Tech memo
Aaon RN-006	RN006	Lw		0.0	89.0	84.0	76.0	76.0	72.0	68.0	65.0	63.0	77.9	90.6	Manufacturer's data
Aaon RN-009	RN009	Lw		0.0	92.0	87.0	83.0	82.0	78.0	74.0	71.0	70.0	83.8	94.1	Manufacturer's data
Carrier 15 Ton 48TJ016	TJ016	Lw		90.8	88.7	86.4	84.3	83.5	78.4	75.6	66.8	87.6	94.7	Manufacturer's data	
Carrier 18 Ton 48TJ020	TJ020	Lw		90.8	88.7	86.4	84.3	83.5	78.4	75.6	66.8	87.6	94.7	Manufacturer's data	
Carrier 30 Ton 48UC105	UC105	Lw		85.8	88.0	79.9	79.4	74.6	69.8	0.0	84.5	90.9	Manufacturer's data		
Carnes VEBK21	Enclosure_Fan	Lw		84.0	82.0	84.0	77.0	74.0	75.0	74.0	67.0	82.2	89.0	Product data (0.375", 6000cfm, ~1100 rpm)	

## Calculation Configuration

Configuration	
Parameter	Value
General	
Max. Error (dB)	0.00
Max. Search Radius (m)	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (m)	1000.00
Min. Length of Section (m)	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
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 Rcvr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613 (1996))	
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 (°C)	10
rel. Humidity (%)	70
Ground Absorption G	1.00
Wind Speed for Dir. (m/s)	3.0
Roads (RLS-90)	
Strictly acc. to RLS-90	
Railways (FTA/FRA)	

Configuration	
Parameter	Value
Aircraft (???)	
Strictly acc. to AzB	

Receiver  
 Name: Residential  
 ID: R2  
 X: 17592043.72 m  
 Y: 4839768.92 m  
 Z: 4.50 m

Point Source, ISO 9613, Name: "Refrigeration Unit", ID: "C1\_TRU\_I1"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
3	17591671.69	4839484.80	3.50	0	D	A	100.6	0.0	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	5.4	0.0	0.0	33.3
3	17591671.69	4839484.80	3.50	0	N	A	100.6	0.0	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	5.4	0.0	0.0	33.3
3	17591671.69	4839484.80	3.50	0	E	A	100.6	0.0	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	5.4	0.0	0.0	33.3

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4\_RTU09"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
8	17592030.41	4839667.05	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	51.2	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	37.4
8	17592030.41	4839667.05	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	51.2	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	34.4
8	17592030.41	4839667.05	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	51.2	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	37.4

Point Source, ISO 9613, Name: "Refrigeration Unit", ID: "C2\_TRU\_I1"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
16	17591721.24	4839519.43	3.50	0	D	A	100.6	0.0	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	39.8
16	17591721.24	4839519.43	3.50	0	N	A	100.6	0.0	-188.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	-148.2
16	17591721.24	4839519.43	3.50	0	E	A	100.6	0.0	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	39.8

Point Source, ISO 9613, Name: "Retail B5 Small Condenser", ID: "B5\_COND"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
23	17592008.41	4839712.72	5.90	0	D	A	81.9	0.0	0.0	0.0	0.0	47.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	34.7
23	17592008.41	4839712.72	5.90	0	N	A	81.9	0.0	-3.0	0.0	0.0	47.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	31.7
23	17592008.41	4839712.72	5.90	0	E	A	81.9	0.0	0.0	0.0	0.0	47.4	0.4	-0.7	0.0	0.0	0.0	0.0	0.0	34.7

Point Source, ISO 9613, Name: "Retail B5 Rooftop Unit ", ID: "B5\_RTUA"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
32	17592015.81	4839706.81	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	47.7	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	34.3
32	17592015.81	4839706.81	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	47.7	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	31.3
32	17592015.81	4839706.81	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	47.7	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	34.3

Point Source, ISO 9613, Name: "Retail B5 Rooftop Unit ", ID: "B5\_RTUB"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
36	17592022.14	4839702.33	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	47.9	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	34.0
36	17592022.14	4839702.33	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	47.9	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	31.0
36	17592022.14	4839702.33	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	47.9	0.3	-0.8	0.0	0.0	0.0	0.0	0.0	34.0

Point Source, ISO 9613, Name: "Truck idling", ID: "A\_TRK\_I1"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahours (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
40	17591892.19	4839809.50	2.40	0	D	A	100.9	0.0	-14.8	0.0	0.0	54.9	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.9
40	17591892.19	4839809.50	2.40	0	N	A	100.9	0.0	-14.8	0.0	0.0	54.9	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.9
40	17591892.19	4839809.50	2.40	0	E	A	100.9	0.0	-14.8	0.0	0.0	54.9	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.9
44	17591892.19	4839809.50	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	18.7	0.0	4.7	6.2
44	17591892.19	4839809.50	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	18.7	0.0	4.7	6.2
44	17591892.19	4839809.50	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	18.7	0.0	4.7	6.2
47	17591892.19	4839809.50	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	16.9	0.0	4.4	8.3
47	17591892.19	4839809.50	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	16.9	0.0	4.4	8.3
47	17591892.19	4839809.50	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	16.9	0.0	4.4	8.3
50	17591892.19	4839809.50	2.40	1	D	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.1	0.0	2.4	11.4
50	17591892.19	4839809.50	2.40	1	N	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.1	0.0	2.4	11.4

Point Source, ISO 9613, Name: "Truck idling", ID: "A_TRK_I1"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
50	17591892.19	4839809.50	2.40	1	E	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.1	0.0	2.4	11.4
53	17591892.19	4839809.50	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.0
53	17591892.19	4839809.50	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.0
53	17591892.19	4839809.50	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.0
60	17591892.19	4839809.50	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.8	5.3
60	17591892.19	4839809.50	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.8	5.3
60	17591892.19	4839809.50	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.8	5.3
63	17591892.19	4839809.50	2.40	1	D	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.3	0.0	2.4	11.2
63	17591892.19	4839809.50	2.40	1	N	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.3	0.0	2.4	11.2
63	17591892.19	4839809.50	2.40	1	E	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.3	0.0	2.4	11.2

Point Source, ISO 9613, Name: "Truck idling", ID: "A_TRK_I2"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
68	17591889.95	4839806.45	2.40	0	D	A	100.9	0.0	-14.8	0.0	0.0	55.0	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.8
68	17591889.95	4839806.45	2.40	0	N	A	100.9	0.0	-14.8	0.0	0.0	55.0	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.8
68	17591889.95	4839806.45	2.40	0	E	A	100.9	0.0	-14.8	0.0	0.0	55.0	1.0	-1.6	0.0	0.0	19.9	0.0	0.0	11.8
72	17591889.95	4839806.45	2.40	1	D	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.9	0.0	0.0	16.0	0.0	2.4	11.4
72	17591889.95	4839806.45	2.40	1	N	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.9	0.0	0.0	16.0	0.0	2.4	11.4
72	17591889.95	4839806.45	2.40	1	E	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.9	0.0	0.0	16.0	0.0	2.4	11.4
75	17591889.95	4839806.45	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.1	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.1
75	17591889.95	4839806.45	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.1	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.1
75	17591889.95	4839806.45	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.1	1.2	-2.0	0.0	0.0	19.0	0.0	4.7	6.1
83	17591889.95	4839806.45	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	17.8	0.0	4.5	7.5
83	17591889.95	4839806.45	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	17.8	0.0	4.5	7.5
83	17591889.95	4839806.45	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	17.8	0.0	4.5	7.5
93	17591889.95	4839806.45	2.40	1	D	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.4	0.0	2.4	11.0
93	17591889.95	4839806.45	2.40	1	N	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.4	0.0	2.4	11.0
93	17591889.95	4839806.45	2.40	1	E	A	100.9	0.0	-14.8	0.0	0.0	56.9	1.2	-1.8	0.0	0.0	16.4	0.0	2.4	11.0
96	17591889.95	4839806.45	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.7	5.5
96	17591889.95	4839806.45	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.7	5.5
96	17591889.95	4839806.45	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.5	0.0	4.7	5.5
99	17591889.95	4839806.45	2.40	2	D	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.9	0.0	4.8	5.1
99	17591889.95	4839806.45	2.40	2	N	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.9	0.0	4.8	5.1
99	17591889.95	4839806.45	2.40	2	E	A	100.9	0.0	-14.8	0.0	0.0	57.2	1.2	-2.0	0.0	0.0	19.9	0.0	4.8	5.1

Point Source, ISO 9613, Name: "Refrigeration Unit", ID: "A_TRU_I1"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
137	17591888.25	4839812.60	3.50	0	D	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
137	17591888.25	4839812.60	3.50	0	N	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
137	17591888.25	4839812.60	3.50	0	E	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
142	17591888.25	4839812.60	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.6	0.0	7.3	7.7
142	17591888.25	4839812.60	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.6	0.0	7.3	7.7
142	17591888.25	4839812.60	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.6	0.0	7.3	7.7
145	17591888.25	4839812.60	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	13.5	0.0	6.3	9.9
145	17591888.25	4839812.60	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	13.5	0.0	6.3	9.9
145	17591888.25	4839812.60	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	13.5	0.0	6.3	9.9
148	17591888.25	4839812.60	3.50	1	D	A	100.6	0.0	-14.8	0.0	0.0	56.6	0.9	-1.1	0.0	0.0	12.3	0.0	4.1	12.9
148	17591888.25	4839812.60	3.50	1	N	A	100.6	0.0	-14.8	0.0	0.0	56.6	0.9	-1.1	0.0	0.0	12.3	0.0	4.1	12.9
148	17591888.25	4839812.60	3.50	1	E	A	100.6	0.0	-14.8	0.0	0.0	56.6	0.9	-1.1	0.0	0.0	12.3	0.0	4.1	12.9
151	17591888.25	4839812.60	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.8	0.0	7.4	7.5
151	17591888.25	4839812.60	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.8	0.0	7.4	7.5
151	17591888.25	4839812.60	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	14.8	0.0	7.4	7.5
172	17591888.25	4839812.60	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	15.2	0.0	7.6	6.8
172	17591888.25	4839812.60	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	15.2	0.0	7.6	6.8
172	17591888.25	4839812.60	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.8	0.0	0.0	15.2	0.0	7.6	6.8
189	17591888.25	4839812.60	3.50	1	D	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.1	0.0	0.0	12.5	0.0	3.3	13.5
189	17591888.25	4839812.60	3.50	1	N	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.1	0.0	0.0	12.5	0.0	3.3	13.5
189	17591888.25	4839812.60	3.50	1	E	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.1	0.0	0.0	12.5	0.0	3.3	13.5

Point Source, ISO 9613, Name: "Refrigeration Unit", ID: "A_TRU_I2"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
192	17591885.96	4839809.64	3.50	0	D	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
192	17591885.96	4839809.64	3.50	0	N	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
192	17591885.96	4839809.64	3.50	0	E	A	100.6	0.0	-14.8	0.0	0.0	55.2	0.8	-1.1	0.0	0.0	12.5	0.0	0.0	18.4
196	17591885.96	4839809.64	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	56.9	0.9	-1.7	0.0	0.0	13.4	0.0	6.5	9.8
196	17591885.96	4839809.64	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	56.9	0.9	-1.7	0.0	0.0	13.4	0.0	6.5	9.8
196	17591885.96	4839809.64	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	56.9	0.9	-1.7	0.0	0.0	13.4	0.0	6.5	9.8
214	17591885.96	4839809.64	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.5	0.0	6.3	9.7
214	17591885.96	4839809.64	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.5	0.0	6.3	9.7
214	17591885.96	4839809.64	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.5	0.0	6.3	9.7
223	17591885.96	4839809.64	3.50	1	D	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.4	0.0	4.1	12.8
223	17591885.96	4839809.64	3.50	1	N	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.4	0.0	4.1	12.8
223	17591885.96	4839809.64	3.50	1	E	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.4	0.0	4.1	12.8
225	17591885.96	4839809.64	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.8	0.0	6.7	9.2
225	17591885.96	4839809.64	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.8	0.0	6.7	9.2
225	17591885.96	4839809.64	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	13.8	0.0	6.7	9.2
227	17591885.96	4839809.64	3.50	2	D	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	14.1	0.0	6.8	8.7
227	17591885.96	4839809.64	3.50	2	N	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	14.1	0.0	6.8	8.7
227	17591885.96	4839809.64	3.50	2	E	A	100.6	0.0	-14.8	0.0	0.0	57.0	0.9	-1.7	0.0	0.0	14.1	0.0	6.8	8.7
229	17591885.96	4839809.64	3.50	1	D	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.7	0.0	3.3	13.4
229	17591885.96	4839809.64	3.50	1	N	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.7	0.0	3.3	13.4
229	17591885.96	4839809.64	3.50	1	E	A	100.6	0.0	-14.8	0.0	0.0	56.7	0.9	-1.2	0.0	0.0	12.7	0.0	3.3	13.4

Line Source, ISO 9613, Name: "Truck Movement", ID: "A_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
251	17591918.11	4839782.06	2.40	0	DEN	A	66.1	13.0	0.0	0.0	0.0	53.0	0.9	-0.9	0.0	0.0	0.0	0.0	0.0	26.1
260	17591908.07	4839791.72	2.40	0	DEN	A	66.1	9.1	0.0	0.0	0.0	53.8	1.0	-1.0	0.0	0.0	0.0	0.0	0.0	21.5
262	17591904.38	4839795.26	2.40	0	DEN	A	66.1	3.4	0.0	0.0	0.0	54.0	1.0	-1.1	0.0	0.0	0.0	0.0	0.0	15.6
264	17591897.60	4839801.78	2.40	0	DEN	A	66.1	12.2	0.0	0.0	0.0	54.5	1.0	-1.1	0.0	0.0	0.0	0.0	0.0	23.9
270	17591891.87	4839807.28	2.40	2	DEN	A	66.1	-1.5	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	14.6	0.0	5.4	-12.1
273	17591891.77	4839807.38	2.40	2	DEN	A	66.1	-3.8	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	14.4	0.0	5.4	-14.2
283	17591908.61	4839791.19	2.40	1	DEN	A	66.1	12.2	0.0	0.0	0.0	57.9	1.3	-1.8	0.0	0.0	16.2	0.0	3.8	0.8
285	17591897.15	4839802.21	2.40	1	DEN	A	66.1	11.9	0.0	0.0	0.0	57.3	1.3	-1.6	0.0	0.0	22.2	0.0	4.1	-5.3
287	17591899.02	4839800.41	2.40	2	DEN	A	66.1	13.0	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	21.1	0.0	6.1	-5.1
289	17591891.73	4839807.42	2.40	2	DEN	A	66.1	-5.0	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	14.7	0.0	5.4	-15.8
291	17591898.79	4839800.63	2.40	2	DEN	A	66.1	13.0	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	21.1	0.0	6.1	-5.2
294	17591891.80	4839807.36	2.40	2	DEN	A	66.1	-3.0	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	14.5	0.0	5.4	-13.5
296	17591891.86	4839807.29	2.40	2	DEN	A	66.1	-1.7	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	13.8	0.0	5.3	-11.3
298	17591906.08	4839793.63	2.40	1	DEN	A	66.1	7.8	0.0	0.0	0.0	57.7	1.3	-1.7	0.0	0.0	17.0	0.0	6.6	-7.1
300	17591897.77	4839801.62	2.40	1	DEN	A	66.1	12.3	0.0	0.0	0.0	57.3	1.3	-1.6	0.0	0.0	21.7	0.0	6.8	-7.0
310	17591899.14	4839800.30	2.40	2	DEN	A	66.1	13.0	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	20.3	0.0	9.4	-7.6
313	17591891.95	4839807.21	2.40	2	DEN	A	66.1	-12.5	0.0	0.0	0.0	57.2	1.3	-1.8	0.0	0.0	14.5	0.0	5.4	-22.9
336	17591898.84	4839800.58	2.40	2	DEN	A	66.1	13.0	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	21.0	0.0	8.9	-7.7
485	17591906.01	4839796.26	2.40	0	DEN	A	66.1	3.7	0.0	0.0	0.0	53.9	1.0	-0.9	0.0	0.0	0.0	0.0	0.0	15.8
486	17591907.46	4839794.68	2.40	0	DEN	A	66.1	2.9	0.0	0.0	0.0	53.8	1.0	-1.0	0.0	0.0	0.0	0.0	0.0	15.2
488	17591910.55	4839791.29	2.40	0	DEN	A	66.1	8.6	0.0	0.0	0.0	53.6	0.9	-1.0	0.0	0.0	0.0	0.0	0.0	21.1
490	17591919.12	4839781.91	2.40	0	DEN	A	66.1	12.6	0.0	0.0	0.0	53.0	0.9	-0.9	0.0	0.0	0.0	0.0	0.0	25.7
510	17591907.44	4839794.70	2.40	1	DEN	A	66.1	8.2	0.0	0.0	0.0	57.8	1.3	-1.7	0.0	0.0	16.9	0.0	3.9	-3.9
514	17591907.22	4839794.94	2.40	2	DEN	A	66.1	7.7	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	18.1	0.0	6.0	-7.5
534	17591909.29	4839792.67	2.40	2	DEN	A	66.1	-6.7	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.9	0.0	6.0	-21.9
548	17591907.07	4839795.11	2.40	2	DEN	A	66.1	7.4	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	17.6	0.0	5.9	-7.3
551	17591909.04	4839792.95	2.40	2	DEN	A	66.1	-4.3	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.2	0.0	5.9	-18.8
562	17591907.27	4839794.88	2.40	2	DEN	A	66.1	7.8	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	16.6	0.0	9.4	-9.3
594	17591909.40	4839792.56	2.40	2	DEN	A	66.1	-6.6	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	14.7	0.0	7.9	-20.5
597	17591907.12	4839795.05	2.40	2	DEN	A	66.1	7.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	17.5	0.0	8.7	-9.8
599	17591909.14	4839792.84	2.40	2	DEN	A	66.1	-4.3	0.0	0.0	0.0	58.0	1.4	-2.0	0.0	0.0	17.1	0.0	8.7	-21.4
734	17591923.19	4839810.32	2.40	0	DEN	A	66.1	13.8	0.0	0.0	0.0	53.1	0.9	0.5	0.0	0.0	0.0	0.0	0.0	25.4
743	17591915.29	4839803.18	2.40	2	DEN	A	66.1	4.5	0.0	0.0	0.0	58.2	1.4	-2.1	0.0	0.0	17.1	0.0	8.5	-12.5
746	17591920.39	4839807.80	2.40	2	DEN	A	66.1	10.4	0.0	0.0	0.0	58.3	1.4	-2.2	0.0	0.0	17.0	0.0	8.3	-6.4
749	17591924.86	4839811.83	2.40	2	DEN	A	66.1	0.4	0.0	0.0	0.0	58.5	1.4	-2.2	0.0	0.0	15.4	0.0	8.1	-14.5
751	17591925.32	4839812.25	2.40	2	DEN	A	66.1	-8.3	0.0	0.0	0.0	58.5	1.4	-2.3	0.0	0.0	15.2	0.0	8.0	-23.1
760	17591915.30	4839803.19	2.40	2	DEN	A	66.1	4.5	0.0	0.0	0.0	58.2	1.4	-2.1	0.0	0.0	17.0	0.0	8.5	-12.4
775	17591920.68	4839808.06	2.40	2	DEN	A	66.1	10.7	0.0	0.0	0.0	58.3	1.4	-2.2	0.0	0.0	16.9	0.0	8.3	-6.0

Line Source, ISO 9613, Name: "Truck Movement", ID: "A_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
803	17591925.21	4839812.15	2.40	2	DEN	A	66.1	-2.7	0.0	0.0	0.0	58.5	1.4	-2.3	0.0	0.0	15.2	0.0	8.0	-17.4
806	17591914.26	4839802.25	2.40	2	DEN	A	66.1	-14.3	0.0	0.0	0.0	58.2	1.4	-2.1	0.0	0.0	17.0	0.0	8.6	-31.3
824	17591915.10	4839803.01	2.40	2	DEN	A	66.1	3.6	0.0	0.0	0.0	58.2	1.4	-2.1	0.0	0.0	17.0	0.0	8.6	-13.3
827	17591920.14	4839807.57	2.40	2	DEN	A	66.1	10.5	0.0	0.0	0.0	58.3	1.4	-2.2	0.0	0.0	16.6	0.0	8.5	-6.0
829	17591924.79	4839811.76	2.40	2	DEN	A	66.1	0.8	0.0	0.0	0.0	58.5	1.4	-2.2	0.0	0.0	15.2	0.0	8.0	-14.0
831	17591925.24	4839812.18	2.40	2	DEN	A	66.1	-15.5	0.0	0.0	0.0	58.5	1.4	-2.3	0.0	0.0	15.1	0.0	8.0	-30.1
840	17591915.11	4839803.02	2.40	2	DEN	A	66.1	3.6	0.0	0.0	0.0	58.2	1.4	-2.1	0.0	0.0	16.8	0.0	8.5	-13.0
843	17591920.31	4839807.72	2.40	2	DEN	A	66.1	10.7	0.0	0.0	0.0	58.3	1.4	-2.2	0.0	0.0	16.8	0.0	8.3	-5.8
845	17591924.97	4839811.93	2.40	2	DEN	A	66.1	-0.7	0.0	0.0	0.0	58.5	1.4	-2.2	0.0	0.0	15.1	0.0	8.0	-15.3
849	17591928.46	4839815.08	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	60.2	1.6	-2.0	0.0	0.0	0.0	0.0	20.9	-6.0
972	17591918.79	4839815.98	2.40	0	DEN	A	66.1	13.6	0.0	0.0	0.0	53.5	0.9	0.4	0.0	0.0	0.0	0.0	0.0	24.9
975	17591916.03	4839813.70	2.40	2	DEN	A	66.1	1.0	0.0	0.0	0.0	58.1	1.4	-2.1	0.0	0.0	16.8	0.0	8.3	-15.4
978	17591912.74	4839810.97	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	58.0	1.3	-2.1	0.0	0.0	19.0	0.0	8.5	-10.1
999	17591913.21	4839811.37	2.40	2	DEN	A	66.1	9.3	0.0	0.0	0.0	58.0	1.3	-2.1	0.0	0.0	18.6	0.0	8.5	-9.0
1011	17591915.95	4839813.63	2.40	2	DEN	A	66.1	0.9	0.0	0.0	0.0	58.1	1.4	-2.1	0.0	0.0	16.7	0.0	8.3	-15.3
1017	17591912.70	4839810.94	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	58.0	1.3	-2.1	0.0	0.0	18.9	0.0	8.5	-10.1
1022	17591913.17	4839811.33	2.40	2	DEN	A	66.1	9.3	0.0	0.0	0.0	58.0	1.3	-2.1	0.0	0.0	18.5	0.0	8.5	-8.9
1027	17591926.64	4839822.47	2.40	2	DEN	A	66.1	4.2	0.0	0.0	0.0	60.1	1.6	-1.8	0.0	0.0	0.0	0.0	20.6	-10.2
1034	17591921.63	4839818.33	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	60.0	1.6	-2.0	0.0	0.0	0.0	0.0	11.3	3.8
1642	17591892.30	4839807.29	2.40	0	DEN	A	66.1	1.6	0.0	0.0	0.0	54.9	1.0	-1.1	0.0	0.0	18.2	0.0	0.0	-5.3
1650	17591899.53	4839804.83	2.40	0	DEN	A	66.1	11.4	0.0	0.0	0.0	54.4	1.0	-0.9	0.0	0.0	0.0	0.0	0.0	22.9
1658	17591892.17	4839807.34	2.40	2	DEN	A	66.1	0.7	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	14.7	0.0	5.4	-10.1
1665	17591894.48	4839806.55	2.40	2	DEN	A	66.1	5.7	0.0	0.0	0.0	57.4	1.3	-1.8	0.0	0.0	14.1	0.0	5.4	-4.5
1673	17591892.71	4839807.15	2.40	2	DEN	A	66.1	3.7	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	14.3	0.0	5.3	-6.6
1681	17591893.99	4839806.72	2.40	2	DEN	A	66.1	-4.3	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	14.1	0.0	5.3	-14.4
1689	17591894.00	4839806.72	2.40	1	DEN	A	66.1	7.0	0.0	0.0	0.0	57.0	1.2	-1.6	0.0	0.0	13.5	0.0	3.3	-0.3
1696	17591898.68	4839805.12	2.40	1	DEN	A	66.1	6.8	0.0	0.0	0.0	57.2	1.3	-1.6	0.0	0.0	22.6	0.0	4.1	-10.6
1704	17591892.46	4839807.24	2.40	2	DEN	A	66.1	2.5	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	14.6	0.0	5.4	-8.1
1710	17591899.69	4839804.78	2.40	2	DEN	A	66.1	11.3	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	22.2	0.0	6.1	-8.0
1718	17591898.84	4839805.07	2.40	2	DEN	A	66.1	11.8	0.0	0.0	0.0	57.5	1.3	-1.9	0.0	0.0	22.8	0.0	6.1	-7.9
1726	17591893.11	4839807.02	2.40	2	DEN	A	66.1	5.0	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	14.3	0.0	5.3	-5.3
1734	17591894.81	4839806.44	2.40	2	DEN	A	66.1	-3.7	0.0	0.0	0.0	57.4	1.3	-1.8	0.0	0.0	14.0	0.0	5.3	-13.7
1742	17591893.61	4839806.85	2.40	2	DEN	A	66.1	6.2	0.0	0.0	0.0	57.3	1.3	-1.8	0.0	0.0	13.5	0.0	5.2	-3.2
1749	17591894.22	4839806.64	2.40	1	DEN	A	66.1	7.4	0.0	0.0	0.0	57.0	1.2	-1.6	0.0	0.0	13.3	0.0	3.2	0.3
1757	17591897.66	4839805.47	2.40	1	DEN	A	66.1	2.5	0.0	0.0	0.0	57.1	1.3	-1.6	0.0	0.0	23.3	0.0	6.3	-17.7
1765	17591900.05	4839804.65	2.40	2	DEN	A	66.1	11.0	0.0	0.0	0.0	57.6	1.3	-1.9	0.0	0.0	21.9	0.0	8.8	-10.6
1773	17591898.84	4839805.07	2.40	2	DEN	A	66.1	11.8	0.0	0.0	0.0	57.5	1.3	-1.9	0.0	0.0	22.7	0.0	8.6	-10.3
1925	17591907.57	4839802.89	2.40	0	DEN	A	66.1	10.9	0.0	0.0	0.0	53.9	1.0	-0.6	0.0	0.0	0.0	0.0	0.0	22.8
1933	17591909.38	4839807.32	2.40	2	DEN	A	66.1	4.6	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	19.4	0.0	8.7	-14.6
1941	17591908.27	4839804.61	2.40	2	DEN	A	66.1	4.7	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.9	0.0	8.7	-14.1
1948	17591907.66	4839803.10	2.40	2	DEN	A	66.1	-5.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.7	0.0	8.8	-24.1
1956	17591909.39	4839807.34	2.40	2	DEN	A	66.1	4.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	19.3	0.0	8.7	-14.6
1964	17591908.28	4839804.63	2.40	2	DEN	A	66.1	4.8	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.9	0.0	8.7	-14.0
1972	17591907.70	4839803.20	2.40	2	DEN	A	66.1	-15.1	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.7	0.0	8.8	-33.8
1980	17591905.39	4839797.54	2.40	1	DEN	A	66.1	-0.5	0.0	0.0	0.0	57.6	1.3	-1.7	0.0	0.0	17.9	0.0	4.0	-13.5
1988	17591906.56	4839800.40	2.40	2	DEN	A	66.1	8.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.5	0.0	6.0	-7.2
1995	17591906.58	4839800.46	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.4	0.0	8.8	-9.7
2002	17591909.30	4839807.13	2.40	2	DEN	A	66.1	5.1	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	19.1	0.0	8.8	-13.9
2009	17591908.16	4839804.32	2.40	2	DEN	A	66.1	4.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.8	0.0	8.8	-14.3
2016	17591907.62	4839803.02	2.40	2	DEN	A	66.1	-15.1	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.7	0.0	8.8	-33.8
2023	17591909.33	4839807.19	2.40	2	DEN	A	66.1	5.0	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	19.2	0.0	8.6	-14.0
2030	17591908.18	4839804.38	2.40	2	DEN	A	66.1	4.7	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.7	0.0	8.7	-13.9
2037	17591906.48	4839800.21	2.40	2	DEN	A	66.1	8.2	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.2	0.0	9.0	-10.1
2044	17591906.55	4839800.39	2.40	2	DEN	A	66.1	8.5	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.3	0.0	8.8	-9.7
2669	17591910.16	4839802.42	2.40	0	DEN	A	66.1	9.1	0.0	0.0	0.0	53.8	1.0	-0.5	0.0	0.0	0.0	0.0	0.0	21.0
2677	17591910.25	4839802.42	2.40	2	DEN	A	66.1	1.3	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	17.9	0.0	8.7	-16.5
2684	17591912.59	4839802.31	2.40	2	DEN	A	66.1	5.2	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.4	0.0	8.6	-12.1
2692	17591912.52	4839802.32	2.40	2	DEN	A	66.1	5.4	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.4	0.0	8.6	-11.9
2699	17591909.15	4839802.47	2.40	2	DEN	A	66.1	7.9	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	18.2	0.0	8.7	-10.2
2707	17591912.97	4839802.30	2.40	2	DEN	A	66.1	1.8	0.0	0.0	0.0	58.1	1.4	-2.1	0.0	0.0	17.3	0.0	8.6	-15.5
2715	17591910.16	4839802.42	2.40	2	DEN	A	66.1	9.1	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	17.9	0.0	8.7	-8.7
2723	17591911.98	4839802.34	2.40	2	DEN	A	66.1	6.6	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.5	0.0	8.6	-10.9
2731	17591911.98	4839802.34	2.40	2	DEN	A	66.1	6.6	0.0	0.0	0.0	58.1	1.4	-2.0	0.0	0.0	17.3	0.0	8.6	-10.6

Line Source, ISO 9613, Name: "Truck Movement", ID: "A_TRKmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2739	17591908.73	4839802.49	2.40	2	DEN	A	66.1	7.3	0.0	0.0	0.0	57.9	1.3	-2.0	0.0	0.0	18.2	0.0	8.8	-10.9
2746	17591911.46	4839802.36	2.40	2	DEN	A	66.1	-8.0	0.0	0.0	0.0	58.0	1.4	-2.0	0.0	0.0	17.6	0.0	8.7	-25.6
2754	17591909.71	4839802.44	2.40	2	DEN	A	66.1	8.6	0.0	0.0	0.0	58.0	1.3	-2.0	0.0	0.0	17.8	0.0	8.7	-9.1

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
380	17592020.00	4839691.73	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	49.2	0.7	-2.1	0.0	0.0	19.1	0.0	0.0	13.0
380	17592020.00	4839691.73	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	49.2	0.7	-2.1	0.0	0.0	19.1	0.0	0.0	13.0
380	17592020.00	4839691.73	0.60	0	E	A	80.0	0.0	-3.0	0.0	0.0	49.2	0.7	-2.1	0.0	0.0	19.1	0.0	0.0	10.0

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
384	17592004.15	4839704.22	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	48.6	0.7	-1.8	0.0	0.0	19.8	0.0	0.0	12.7
384	17592004.15	4839704.22	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	48.6	0.7	-1.8	0.0	0.0	19.8	0.0	0.0	12.7
384	17592004.15	4839704.22	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	48.6	0.7	-1.8	0.0	0.0	19.8	0.0	0.0	-175.3

Point Source, ISO 9613, Name: "Rotisserie", ID: "A_MAU37"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
387	17591846.18	4839815.90	8.93	0	D	A	87.6	0.0	0.0	0.0	0.0	57.2	1.0	-1.3	0.0	0.0	7.2	0.0	0.0	23.5
387	17591846.18	4839815.90	8.93	0	N	A	87.6	0.0	-3.0	0.0	0.0	57.2	1.0	-1.3	0.0	0.0	7.2	0.0	0.0	20.5
387	17591846.18	4839815.90	8.93	0	E	A	87.6	0.0	0.0	0.0	0.0	57.2	1.0	-1.3	0.0	0.0	7.2	0.0	0.0	23.5
399	17591846.18	4839815.90	8.93	2	D	A	87.6	0.0	0.0	0.0	0.0	63.9	1.9	-2.6	0.0	0.0	7.3	0.0	6.9	10.1
399	17591846.18	4839815.90	8.93	2	N	A	87.6	0.0	-3.0	0.0	0.0	63.9	1.9	-2.6	0.0	0.0	7.3	0.0	6.9	7.1
399	17591846.18	4839815.90	8.93	2	E	A	87.6	0.0	0.0	0.0	0.0	63.9	1.9	-2.6	0.0	0.0	7.3	0.0	6.9	10.1
410	17591846.18	4839815.90	8.93	1	D	A	87.6	0.0	0.0	0.0	0.0	61.0	1.5	-1.3	0.0	0.0	6.1	0.0	2.9	17.3
410	17591846.18	4839815.90	8.93	1	N	A	87.6	0.0	-3.0	0.0	0.0	61.0	1.5	-1.3	0.0	0.0	6.1	0.0	2.9	14.3
410	17591846.18	4839815.90	8.93	1	E	A	87.6	0.0	0.0	0.0	0.0	61.0	1.5	-1.3	0.0	0.0	6.1	0.0	2.9	17.3

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
435	17591997.57	4839707.80	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	48.7	0.7	-1.3	0.0	0.0	0.0	0.0	0.0	31.9
435	17591997.57	4839707.80	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	48.7	0.7	-1.3	0.0	0.0	0.0	0.0	0.0	31.9
435	17591997.57	4839707.80	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	48.7	0.7	-1.3	0.0	0.0	0.0	0.0	0.0	-156.1

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car03"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
439	17592009.15	4839700.29	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	48.7	0.7	-2.1	0.0	0.0	21.6	0.0	0.0	11.1
439	17592009.15	4839700.29	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	48.7	0.7	-2.1	0.0	0.0	21.6	0.0	0.0	11.1
439	17592009.15	4839700.29	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	48.7	0.7	-2.1	0.0	0.0	21.6	0.0	0.0	-176.9

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
442	17592014.42	4839696.17	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	48.9	0.7	-2.0	0.0	0.0	21.8	0.0	0.0	10.6
442	17592014.42	4839696.17	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	48.9	0.7	-2.0	0.0	0.0	21.8	0.0	0.0	10.6
442	17592014.42	4839696.17	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	48.9	0.7	-2.0	0.0	0.0	21.8	0.0	0.0	-177.4

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car06"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
462	17591991.08	4839707.77	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	49.1	0.7	0.4	0.0	0.0	4.5	0.0	0.0	25.1
462	17591991.08	4839707.77	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	49.1	0.7	0.4	0.0	0.0	4.5	0.0	0.0	25.1
462	17591991.08	4839707.77	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	49.1	0.7	0.4	0.0	0.0	4.5	0.0	0.0	-162.9

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
482	17591986.22	4839703.93	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	49.8	0.7	-1.5	0.0	0.0	6.4	0.0	0.0	24.6
482	17591986.22	4839703.93	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	49.8	0.7	-1.5	0.0	0.0	6.4	0.0	0.0	24.6

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
482	17591986.22	4839703.93	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	49.8	0.7	-1.5	0.0	0.0	6.4	0.0	0.0	-163.4

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
609	17591981.61	4839698.99	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	50.4	0.8	-2.2	0.0	0.0	6.9	0.0	0.0	24.0
609	17591981.61	4839698.99	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	50.4	0.8	-2.2	0.0	0.0	6.9	0.0	0.0	24.0
609	17591981.61	4839698.99	0.60	0	E	A	80.0	0.0	-7.8	0.0	0.0	50.4	0.8	-2.2	0.0	0.0	6.9	0.0	0.0	16.2

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car09"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
611	17591985.13	4839695.82	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	50.4	0.8	-2.1	0.0	0.0	6.9	0.0	0.0	24.0
611	17591985.13	4839695.82	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	50.4	0.8	-2.1	0.0	0.0	6.9	0.0	0.0	24.0
611	17591985.13	4839695.82	0.60	0	E	A	80.0	0.0	-7.8	0.0	0.0	50.4	0.8	-2.1	0.0	0.0	6.9	0.0	0.0	16.2

Point Source, ISO 9613, Name: "Retail B5 Loudspeaker CONFIRM OPERATIONS", ID: "B5_LS1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
614	17591979.71	4839700.80	0.60	0	D	A	86.5	0.0	-6.5	0.0	0.0	50.4	0.4	-2.2	0.0	0.0	5.5	0.0	0.0	25.8
614	17591979.71	4839700.80	0.60	0	N	A	86.5	0.0	-7.3	0.0	0.0	50.4	0.4	-2.2	0.0	0.0	5.5	0.0	0.0	25.1
614	17591979.71	4839700.80	0.60	0	E	A	86.5	0.0	-13.8	0.0	0.0	50.4	0.4	-2.2	0.0	0.0	5.5	0.0	0.0	18.5

Point Source, ISO 9613, Name: "Condenser", ID: "A_COND3"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
624	17591827.43	4839856.63	9.10	0	D	A	87.0	0.0	0.0	0.0	0.0	58.4	0.9	-1.0	0.0	0.0	6.2	0.0	0.0	22.6
624	17591827.43	4839856.63	9.10	0	N	A	87.0	0.0	-3.0	0.0	0.0	58.4	0.9	-1.0	0.0	0.0	6.2	0.0	0.0	19.6
624	17591827.43	4839856.63	9.10	0	E	A	87.0	0.0	0.0	0.0	0.0	58.4	0.9	-1.0	0.0	0.0	6.2	0.0	0.0	22.6
628	17591827.43	4839856.63	9.10	2	D	A	87.0	0.0	0.0	0.0	0.0	63.7	1.5	-2.5	0.0	0.0	7.3	0.0	7.5	9.6
628	17591827.43	4839856.63	9.10	2	N	A	87.0	0.0	-3.0	0.0	0.0	63.7	1.5	-2.5	0.0	0.0	7.3	0.0	7.5	6.6
628	17591827.43	4839856.63	9.10	2	E	A	87.0	0.0	0.0	0.0	0.0	63.7	1.5	-2.5	0.0	0.0	7.3	0.0	7.5	9.6
632	17591827.43	4839856.63	9.10	2	D	A	87.0	0.0	0.0	0.0	0.0	58.9	0.9	-1.4	0.0	0.0	6.5	0.0	4.9	17.3
632	17591827.43	4839856.63	9.10	2	N	A	87.0	0.0	-3.0	0.0	0.0	58.9	0.9	-1.4	0.0	0.0	6.5	0.0	4.9	14.3
632	17591827.43	4839856.63	9.10	2	E	A	87.0	0.0	0.0	0.0	0.0	58.9	0.9	-1.4	0.0	0.0	6.5	0.0	4.9	17.3
635	17591827.43	4839856.63	9.10	1	D	A	87.0	0.0	0.0	0.0	0.0	59.7	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.9
635	17591827.43	4839856.63	9.10	1	N	A	87.0	0.0	-3.0	0.0	0.0	59.7	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	15.9
635	17591827.43	4839856.63	9.10	1	E	A	87.0	0.0	0.0	0.0	0.0	59.7	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.9

Point Source, ISO 9613, Name: "Condenser", ID: "A_COND2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
645	17591822.48	4839850.47	9.10	0	D	A	87.0	0.0	0.0	0.0	0.0	58.5	0.9	-1.0	0.0	0.0	6.1	0.0	0.0	22.6
645	17591822.48	4839850.47	9.10	0	N	A	87.0	0.0	-3.0	0.0	0.0	58.5	0.9	-1.0	0.0	0.0	6.1	0.0	0.0	19.5
645	17591822.48	4839850.47	9.10	0	E	A	87.0	0.0	0.0	0.0	0.0	58.5	0.9	-1.0	0.0	0.0	6.1	0.0	0.0	22.6
649	17591822.48	4839850.47	9.10	1	D	A	87.0	0.0	0.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.9
649	17591822.48	4839850.47	9.10	1	N	A	87.0	0.0	-3.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	15.9
649	17591822.48	4839850.47	9.10	1	E	A	87.0	0.0	0.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.9

Point Source, ISO 9613, Name: "Retail B5 Loudspeaker", ID: "B5_LS2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
659	17591982.38	4839696.09	0.60	0	D	A	86.5	0.0	-6.5	0.0	0.0	50.6	0.4	-2.2	0.0	0.0	6.9	0.0	0.0	24.1
659	17591982.38	4839696.09	0.60	0	N	A	86.5	0.0	-7.3	0.0	0.0	50.6	0.4	-2.2	0.0	0.0	6.9	0.0	0.0	23.4
659	17591982.38	4839696.09	0.60	0	E	A	86.5	0.0	-13.8	0.0	0.0	50.6	0.4	-2.2	0.0	0.0	6.9	0.0	0.0	16.9

Point Source, ISO 9613, Name: "Condenser", ID: "A_COND1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
662	17591817.84	4839844.37	9.10	0	D	A	87.0	0.0	0.0	0.0	0.0	58.5	0.9	-1.1	0.0	0.0	6.2	0.0	0.0	22.5
662	17591817.84	4839844.37	9.10	0	N	A	87.0	0.0	-3.0	0.0	0.0	58.5	0.9	-1.1	0.0	0.0	6.2	0.0	0.0	19.5
662	17591817.84	4839844.37	9.10	0	E	A	87.0	0.0	0.0	0.0	0.0	58.5	0.9	-1.1	0.0	0.0	6.2	0.0	0.0	22.5
685	17591817.84	4839844.37	9.10	2	D	A	87.0	0.0	0.0	0.0	0.0	63.4	1.4	-2.4	0.0	0.0	7.2	0.0	7.5	9.9
685	17591817.84	4839844.37	9.10	2	N	A	87.0	0.0	-3.0	0.0	0.0	63.4	1.4	-2.4	0.0	0.0	7.2	0.0	7.5	6.9

Point Source, ISO 9613, Name: "Condenser", ID: "A_COND1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
685	17591817.84	4839844.37	9.10	2	E	A	87.0	0.0	0.0	0.0	0.0	63.4	1.4	-2.4	0.0	0.0	7.2	0.0	7.5	9.9
695	17591817.84	4839844.37	9.10	1	D	A	87.0	0.0	0.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.8
695	17591817.84	4839844.37	9.10	1	N	A	87.0	0.0	-3.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	15.8
695	17591817.84	4839844.37	9.10	1	E	A	87.0	0.0	0.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	6.1	0.0	2.4	18.8
712	17591817.84	4839844.37	9.10	2	D	A	87.0	0.0	0.0	0.0	0.0	62.9	1.4	-1.6	0.0	0.0	6.4	0.0	7.4	10.6
712	17591817.84	4839844.37	9.10	2	N	A	87.0	0.0	-3.0	0.0	0.0	62.9	1.4	-1.6	0.0	0.0	6.4	0.0	7.4	7.6
712	17591817.84	4839844.37	9.10	2	E	A	87.0	0.0	0.0	0.0	0.0	62.9	1.4	-1.6	0.0	0.0	6.4	0.0	7.4	10.6

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car11"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
732	17591977.51	4839694.97	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	50.9	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	30.4
732	17591977.51	4839694.97	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	50.9	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	30.4
732	17591977.51	4839694.97	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	50.9	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	-157.6

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
851	17591980.88	4839691.56	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	51.0	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	30.3
851	17591980.88	4839691.56	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	51.0	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	30.3
851	17591980.88	4839691.56	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	51.0	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	-157.7

Point Source, ISO 9613, Name: "Compactor", ID: "A_Compactor"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
854	17591868.96	4839844.60	1.50	0	D	A	89.7	0.0	-6.0	0.0	0.0	56.6	1.1	-1.9	0.0	0.0	0.0	0.0	0.0	27.9
854	17591868.96	4839844.60	1.50	0	N	A	89.7	0.0	-6.0	0.0	0.0	56.6	1.1	-1.9	0.0	0.0	0.0	0.0	0.0	27.9
854	17591868.96	4839844.60	1.50	0	E	A	89.7	0.0	-6.0	0.0	0.0	56.6	1.1	-1.9	0.0	0.0	0.0	0.0	0.0	27.9
856	17591868.96	4839844.60	1.50	1	D	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	0.0	0.0	2.0	25.9
856	17591868.96	4839844.60	1.50	1	N	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	0.0	0.0	2.0	25.9
856	17591868.96	4839844.60	1.50	1	E	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	0.0	0.0	2.0	25.9
859	17591868.96	4839844.60	1.50	1	D	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	20.3	0.0	2.0	5.6
859	17591868.96	4839844.60	1.50	1	N	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	20.3	0.0	2.0	5.6
859	17591868.96	4839844.60	1.50	1	E	A	89.7	0.0	-6.0	0.0	0.0	56.7	1.1	-2.0	0.0	0.0	20.3	0.0	2.0	5.6
872	17591868.96	4839844.60	1.50	2	D	A	89.7	0.0	-6.0	0.0	0.0	58.0	1.2	-2.3	0.0	0.0	0.0	0.0	7.1	19.7
872	17591868.96	4839844.60	1.50	2	N	A	89.7	0.0	-6.0	0.0	0.0	58.0	1.2	-2.3	0.0	0.0	0.0	0.0	7.1	19.7
872	17591868.96	4839844.60	1.50	2	E	A	89.7	0.0	-6.0	0.0	0.0	58.0	1.2	-2.3	0.0	0.0	0.0	0.0	7.1	19.7

Point Source, ISO 9613, Name: "Retail C1 Rooftop Unit ", ID: "C1_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)
875	17591689.58	4839448.05	10.00	0	D	A	92.5	0.0	0.0	0.0	0.0	64.6	1.9	-3.1	0.0	0.0	0.0	0.0	0.0	29.1
875	17591689.58	4839448.05	10.00	0	N	A	92.5	0.0	-3.0	0.0	0.0	64.6	1.9	-3.1	0.0	0.0	0.0	0.0	0.0	26.1
875	17591689.58	4839448.05	10.00	0	E	A	92.5	0.0	0.0	0.0	0.0	64.6	1.9	-3.1	0.0	0.0	0.0	0.0	0.0	29.1

Point Source, ISO 9613, Name: "Bakery", ID: "A_MAU28"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
878	17591870.37	4839801.99	8.67	0	D	A	83.8	0.0	0.0	0.0	0.0	55.9	0.9	-1.4	0.0	0.0	8.5	0.0	0.0	19.8
878	17591870.37	4839801.99	8.67	0	N	A	83.8	0.0	-3.0	0.0	0.0	55.9	0.9	-1.4	0.0	0.0	8.5	0.0	0.0	16.8
878	17591870.37	4839801.99	8.67	0	E	A	83.8	0.0	0.0	0.0	0.0	55.9	0.9	-1.4	0.0	0.0	8.5	0.0	0.0	19.8
882	17591870.37	4839801.99	8.67	2	D	A	83.8	0.0	0.0	0.0	0.0	57.8	1.1	-1.4	0.0	0.0	7.6	0.0	4.5	14.1
882	17591870.37	4839801.99	8.67	2	N	A	83.8	0.0	-3.0	0.0	0.0	57.8	1.1	-1.4	0.0	0.0	7.6	0.0	4.5	11.1
882	17591870.37	4839801.99	8.67	2	E	A	83.8	0.0	0.0	0.0	0.0	57.8	1.1	-1.4	0.0	0.0	7.6	0.0	4.5	14.1
899	17591870.37	4839801.99	8.67	1	D	A	83.8	0.0	0.0	0.0	0.0	61.7	1.5	-1.5	0.0	0.0	6.3	0.0	3.2	12.6
899	17591870.37	4839801.99	8.67	1	N	A	83.8	0.0	-3.0	0.0	0.0	61.7	1.5	-1.5	0.0	0.0	6.3	0.0	3.2	9.6
899	17591870.37	4839801.99	8.67	1	E	A	83.8	0.0	0.0	0.0	0.0	61.7	1.5	-1.5	0.0	0.0	6.3	0.0	3.2	12.6

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC12"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
944	17591860.41	4839826.29	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	56.7	0.7	-0.9	0.0	0.0	7.3	0.0	0.0	20.6
944	17591860.41	4839826.29	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	56.7	0.7	-0.9	0.0	0.0	7.3	0.0	0.0	17.6
944	17591860.41	4839826.29	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	56.7	0.7	-0.9	0.0	0.0	7.3	0.0	0.0	20.6

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC12"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
946	17591860.41	4839826.29	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.0	1.1	-1.2	0.0	0.0	6.0	0.0	4.3	13.2
946	17591860.41	4839826.29	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.0	1.1	-1.2	0.0	0.0	6.0	0.0	4.3	10.2
946	17591860.41	4839826.29	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.0	1.1	-1.2	0.0	0.0	6.0	0.0	4.3	13.2

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car13"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
948	17591973.36	4839690.82	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	51.4	0.8	-2.3	0.0	0.0	0.0	0.0	0.0	30.0
948	17591973.36	4839690.82	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	51.4	0.8	-2.3	0.0	0.0	0.0	0.0	0.0	30.0
948	17591973.36	4839690.82	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	51.4	0.8	-2.3	0.0	0.0	0.0	0.0	0.0	-158.0

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC15"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
951	17591848.43	4839780.63	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	56.8	0.7	-1.5	0.0	0.0	7.7	0.0	0.0	20.6
951	17591848.43	4839780.63	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	56.8	0.7	-1.5	0.0	0.0	7.7	0.0	0.0	17.6
951	17591848.43	4839780.63	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	56.8	0.7	-1.5	0.0	0.0	7.7	0.0	0.0	20.6
961	17591848.43	4839780.63	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.8	1.2	-1.2	0.0	0.0	6.0	0.0	4.4	12.3
961	17591848.43	4839780.63	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.8	1.2	-1.2	0.0	0.0	6.0	0.0	4.4	9.3
961	17591848.43	4839780.63	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.8	1.2	-1.2	0.0	0.0	6.0	0.0	4.4	12.3
963	17591848.43	4839780.63	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	62.7	1.3	-1.4	0.0	0.0	6.2	0.0	8.2	7.5
963	17591848.43	4839780.63	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	62.7	1.3	-1.4	0.0	0.0	6.2	0.0	8.2	4.5
963	17591848.43	4839780.63	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	62.7	1.3	-1.4	0.0	0.0	6.2	0.0	8.2	7.5

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car12"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
966	17591976.52	4839687.41	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	51.5	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	29.9
966	17591976.52	4839687.41	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	51.5	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	29.9
966	17591976.52	4839687.41	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	51.5	0.8	-2.2	0.0	0.0	0.0	0.0	0.0	-158.1

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit", ID: "B4_RTU02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
969	17592005.96	4839634.98	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	53.9	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	28.9
969	17592005.96	4839634.98	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	53.9	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	25.9
969	17592005.96	4839634.98	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	53.9	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	28.9

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit", ID: "B4_RTU01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1041	17592001.35	4839629.32	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	54.3	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	28.4
1041	17592001.35	4839629.32	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	54.3	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	25.4
1041	17592001.35	4839629.32	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	54.3	0.6	-1.9	0.0	0.0	0.0	0.0	0.0	28.4

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car14"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1050	17591970.77	4839683.91	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	52.0	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	29.4
1050	17591970.77	4839683.91	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	52.0	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	29.4
1050	17591970.77	4839683.91	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	52.0	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	-158.6

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU33HFA)", ID: "A_KEF10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1058	17591879.36	4839794.48	8.20	0	D	A	81.2	0.0	0.0	0.0	0.0	55.4	0.6	-1.4	0.0	0.0	14.0	0.0	0.0	12.7
1058	17591879.36	4839794.48	8.20	0	N	A	81.2	0.0	0.0	0.0	0.0	55.4	0.6	-1.4	0.0	0.0	14.0	0.0	0.0	12.7
1058	17591879.36	4839794.48	8.20	0	E	A	81.2	0.0	0.0	0.0	0.0	55.4	0.6	-1.4	0.0	0.0	14.0	0.0	0.0	12.7
1068	17591879.36	4839794.48	8.20	1	D	A	81.2	0.0	0.0	0.0	0.0	57.1	0.7	-1.3	0.0	0.0	8.5	0.0	2.1	14.1
1068	17591879.36	4839794.48	8.20	1	N	A	81.2	0.0	0.0	0.0	0.0	57.1	0.7	-1.3	0.0	0.0	8.5	0.0	2.1	14.1
1068	17591879.36	4839794.48	8.20	1	E	A	81.2	0.0	0.0	0.0	0.0	57.1	0.7	-1.3	0.0	0.0	8.5	0.0	2.1	14.1
1074	17591879.36	4839794.48	8.20	2	D	A	81.2	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.5	0.0	4.1	12.0
1074	17591879.36	4839794.48	8.20	2	N	A	81.2	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.5	0.0	4.1	12.0
1074	17591879.36	4839794.48	8.20	2	E	A	81.2	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.5	0.0	4.1	12.0

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU33HFA)", ID: "A_KEF10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1083	17591879.36	4839794.48	8.20	1	D	A	81.2	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.9	10.4
1083	17591879.36	4839794.48	8.20	1	N	A	81.2	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.9	10.4
1083	17591879.36	4839794.48	8.20	1	E	A	81.2	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.9	10.4
1090	17591879.36	4839794.48	8.20	2	D	A	81.2	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.9	8.3
1090	17591879.36	4839794.48	8.20	2	N	A	81.2	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.9	8.3
1090	17591879.36	4839794.48	8.20	2	E	A	81.2	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.9	8.3

Point Source, ISO 9613, Name: "Truck idling", ID: "C1_TRK_I2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1097	17591676.69	4839485.19	2.40	0	D	A	100.9	0.0	-10.8	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	11.3	0.0	0.0	16.5
1097	17591676.69	4839485.19	2.40	0	N	A	100.9	0.0	-10.8	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	11.3	0.0	0.0	16.5
1097	17591676.69	4839485.19	2.40	0	E	A	100.9	0.0	-10.8	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	11.3	0.0	0.0	16.5

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 135 ACE)", ID: "A_EF"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1105	17591853.22	4839839.57	7.60	0	D	A	82.9	0.0	0.0	0.0	0.0	57.2	1.1	-0.7	0.0	0.0	8.1	0.0	0.0	17.2
1105	17591853.22	4839839.57	7.60	0	N	A	82.9	0.0	0.0	0.0	0.0	57.2	1.1	-0.7	0.0	0.0	8.1	0.0	0.0	17.2
1105	17591853.22	4839839.57	7.60	0	E	A	82.9	0.0	0.0	0.0	0.0	57.2	1.1	-0.7	0.0	0.0	8.1	0.0	0.0	17.2
1112	17591853.22	4839839.57	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-1.1	0.0	0.0	6.6	0.0	4.9	10.5
1112	17591853.22	4839839.57	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-1.1	0.0	0.0	6.6	0.0	4.9	10.5
1112	17591853.22	4839839.57	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-1.1	0.0	0.0	6.6	0.0	4.9	10.5

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car15"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1119	17591964.84	4839680.32	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	52.5	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	28.9
1119	17591964.84	4839680.32	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	52.5	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	28.9
1119	17591964.84	4839680.32	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	52.5	0.9	-2.3	0.0	0.0	0.0	0.0	0.0	-159.1

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC09"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1127	17591837.27	4839856.45	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	58.0	0.8	-0.9	0.0	0.0	6.4	0.0	0.0	20.1
1127	17591837.27	4839856.45	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	58.0	0.8	-0.9	0.0	0.0	6.4	0.0	0.0	17.1
1127	17591837.27	4839856.45	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	58.0	0.8	-0.9	0.0	0.0	6.4	0.0	0.0	20.1
1130	17591837.27	4839856.45	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.9	1.5	-2.5	0.0	0.0	7.3	0.0	8.3	6.1
1130	17591837.27	4839856.45	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.9	1.5	-2.5	0.0	0.0	7.3	0.0	8.3	3.1
1130	17591837.27	4839856.45	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.9	1.5	-2.5	0.0	0.0	7.3	0.0	8.3	6.1
1137	17591837.27	4839856.45	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	58.6	0.9	-1.3	0.0	0.0	6.4	0.0	6.4	13.5
1137	17591837.27	4839856.45	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	58.6	0.9	-1.3	0.0	0.0	6.4	0.0	6.4	10.5
1137	17591837.27	4839856.45	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	58.6	0.9	-1.3	0.0	0.0	6.4	0.0	6.4	13.5
1143	17591837.27	4839856.45	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	59.9	1.0	-1.0	0.0	0.0	6.1	0.0	2.2	16.3
1143	17591837.27	4839856.45	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	59.9	1.0	-1.0	0.0	0.0	6.1	0.0	2.2	13.3
1143	17591837.27	4839856.45	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	59.9	1.0	-1.0	0.0	0.0	6.1	0.0	2.2	16.3

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 245 ACRU)", ID: "A_KEF13"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1150	17591849.00	4839818.43	8.10	0	D	A	82.5	0.0	0.0	0.0	0.0	57.1	0.8	-1.2	0.0	0.0	8.8	0.0	0.0	17.1
1150	17591849.00	4839818.43	8.10	0	N	A	82.5	0.0	0.0	0.0	0.0	57.1	0.8	-1.2	0.0	0.0	8.8	0.0	0.0	17.1
1150	17591849.00	4839818.43	8.10	0	E	A	82.5	0.0	0.0	0.0	0.0	57.1	0.8	-1.2	0.0	0.0	8.8	0.0	0.0	17.1
1156	17591849.00	4839818.43	8.10	2	D	A	82.5	0.0	0.0	0.0	0.0	63.9	1.5	-2.7	0.0	0.0	7.5	0.0	8.1	4.2
1156	17591849.00	4839818.43	8.10	2	N	A	82.5	0.0	0.0	0.0	0.0	63.9	1.5	-2.7	0.0	0.0	7.5	0.0	8.1	4.2
1156	17591849.00	4839818.43	8.10	2	E	A	82.5	0.0	0.0	0.0	0.0	63.9	1.5	-2.7	0.0	0.0	7.5	0.0	8.1	4.2
1164	17591849.00	4839818.43	8.10	1	D	A	82.5	0.0	0.0	0.0	0.0	61.0	1.1	-1.4	0.0	0.0	6.3	0.0	3.3	12.1
1164	17591849.00	4839818.43	8.10	1	N	A	82.5	0.0	0.0	0.0	0.0	61.0	1.1	-1.4	0.0	0.0	6.3	0.0	3.3	12.1
1164	17591849.00	4839818.43	8.10	1	E	A	82.5	0.0	0.0	0.0	0.0	61.0	1.1	-1.4	0.0	0.0	6.3	0.0	3.3	12.1

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire CASRE18DD)", ID: "A_KEF12"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1174	17591844.38	4839820.71	8.60	0	D	A	82.6	0.0	0.0	0.0	0.0	57.3	0.9	-1.3	0.0	0.0	7.5	0.0	0.0	18.2

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire CASRE18DD)", ID: "A_KEF12"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1174	17591844.38	4839820.71	8.60	0	N	A	82.6	0.0	0.0	0.0	0.0	57.3	0.9	-1.3	0.0	0.0	7.5	0.0	0.0	18.2
1174	17591844.38	4839820.71	8.60	0	E	A	82.6	0.0	0.0	0.0	0.0	57.3	0.9	-1.3	0.0	0.0	7.5	0.0	0.0	18.2
1181	17591844.38	4839820.71	8.60	2	D	A	82.6	0.0	0.0	0.0	0.0	63.9	1.6	-2.6	0.0	0.0	7.4	0.0	8.4	4.0
1181	17591844.38	4839820.71	8.60	2	N	A	82.6	0.0	0.0	0.0	0.0	63.9	1.6	-2.6	0.0	0.0	7.4	0.0	8.4	4.0
1181	17591844.38	4839820.71	8.60	2	E	A	82.6	0.0	0.0	0.0	0.0	63.9	1.6	-2.6	0.0	0.0	7.4	0.0	8.4	4.0
1189	17591844.38	4839820.71	8.60	1	D	A	82.6	0.0	0.0	0.0	0.0	60.9	1.2	-1.2	0.0	0.0	6.1	0.0	3.3	12.4
1189	17591844.38	4839820.71	8.60	1	N	A	82.6	0.0	0.0	0.0	0.0	60.9	1.2	-1.2	0.0	0.0	6.1	0.0	3.3	12.4
1189	17591844.38	4839820.71	8.60	1	E	A	82.6	0.0	0.0	0.0	0.0	60.9	1.2	-1.2	0.0	0.0	6.1	0.0	3.3	12.4

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC14"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1197	17591816.97	4839743.77	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	58.2	0.8	-1.7	0.0	0.0	6.7	0.0	0.0	20.5
1197	17591816.97	4839743.77	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	58.2	0.8	-1.7	0.0	0.0	6.7	0.0	0.0	17.5
1197	17591816.97	4839743.77	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	58.2	0.8	-1.7	0.0	0.0	6.7	0.0	0.0	20.5
1204	17591816.97	4839743.77	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.2	1.4	-2.0	0.0	0.0	6.8	0.0	8.2	6.9
1204	17591816.97	4839743.77	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.2	1.4	-2.0	0.0	0.0	6.8	0.0	8.2	3.9
1204	17591816.97	4839743.77	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.2	1.4	-2.0	0.0	0.0	6.8	0.0	8.2	6.9
1209	17591816.97	4839743.77	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	11.8
1209	17591816.97	4839743.77	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	62.2	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	8.8
1209	17591816.97	4839743.77	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	11.8
1215	17591816.97	4839743.77	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.5	1.4	-2.0	0.0	0.0	6.7	0.0	8.3	6.5
1215	17591816.97	4839743.77	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.5	1.4	-2.0	0.0	0.0	6.7	0.0	8.3	3.5
1215	17591816.97	4839743.77	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.5	1.4	-2.0	0.0	0.0	6.7	0.0	8.3	6.5
1222	17591816.97	4839743.77	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.1	1.4	-1.7	0.0	0.0	6.5	0.0	8.2	7.0
1222	17591816.97	4839743.77	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.1	1.4	-1.7	0.0	0.0	6.5	0.0	8.2	4.0
1222	17591816.97	4839743.77	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.1	1.4	-1.7	0.0	0.0	6.5	0.0	8.2	7.0

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC11"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1229	17591815.56	4839785.17	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	58.2	0.8	-1.6	0.0	0.0	6.9	0.0	0.0	20.1
1229	17591815.56	4839785.17	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	58.2	0.8	-1.6	0.0	0.0	6.9	0.0	0.0	17.1
1229	17591815.56	4839785.17	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	58.2	0.8	-1.6	0.0	0.0	6.9	0.0	0.0	20.1
1237	17591815.56	4839785.17	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.2	1.1	-1.5	0.0	0.0	6.3	0.0	4.4	12.9
1237	17591815.56	4839785.17	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.2	1.1	-1.5	0.0	0.0	6.3	0.0	4.4	9.9
1237	17591815.56	4839785.17	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.2	1.1	-1.5	0.0	0.0	6.3	0.0	4.4	12.9
1244	17591815.56	4839785.17	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.4	1.4	-1.5	0.0	0.0	6.3	0.0	8.3	6.7
1244	17591815.56	4839785.17	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.4	1.4	-1.5	0.0	0.0	6.3	0.0	8.3	3.7
1244	17591815.56	4839785.17	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.4	1.4	-1.5	0.0	0.0	6.3	0.0	8.3	6.7

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU33HFA)", ID: "A_KEF22"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1251	17591882.06	4839797.97	8.20	0	D	A	80.6	0.0	0.0	0.0	0.0	55.3	0.5	-1.3	0.0	0.0	14.0	0.0	0.0	12.1
1251	17591882.06	4839797.97	8.20	0	N	A	80.6	0.0	0.0	0.0	0.0	55.3	0.5	-1.3	0.0	0.0	14.0	0.0	0.0	12.1
1251	17591882.06	4839797.97	8.20	0	E	A	80.6	0.0	0.0	0.0	0.0	55.3	0.5	-1.3	0.0	0.0	14.0	0.0	0.0	12.1
1258	17591882.06	4839797.97	8.20	1	D	A	80.6	0.0	0.0	0.0	0.0	57.1	0.6	-1.3	0.0	0.0	10.3	0.0	2.1	11.7
1258	17591882.06	4839797.97	8.20	1	N	A	80.6	0.0	0.0	0.0	0.0	57.1	0.6	-1.3	0.0	0.0	10.3	0.0	2.1	11.7
1258	17591882.06	4839797.97	8.20	1	E	A	80.6	0.0	0.0	0.0	0.0	57.1	0.6	-1.3	0.0	0.0	10.3	0.0	2.1	11.7
1265	17591882.06	4839797.97	8.20	2	D	A	80.6	0.0	0.0	0.0	0.0	57.3	0.6	-1.4	0.0	0.0	10.2	0.0	4.1	9.7
1265	17591882.06	4839797.97	8.20	2	N	A	80.6	0.0	0.0	0.0	0.0	57.3	0.6	-1.4	0.0	0.0	10.2	0.0	4.1	9.7
1265	17591882.06	4839797.97	8.20	2	E	A	80.6	0.0	0.0	0.0	0.0	57.3	0.6	-1.4	0.0	0.0	10.2	0.0	4.1	9.7

Point Source, ISO 9613, Name: "Retail B5 Car Idling", ID: "B5_Car16"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1273	17591963.46	4839673.79	0.60	0	D	A	80.0	0.0	0.0	0.0	0.0	52.9	1.0	-2.3	0.0	0.0	0.0	0.0	0.0	28.4
1273	17591963.46	4839673.79	0.60	0	N	A	80.0	0.0	0.0	0.0	0.0	52.9	1.0	-2.3	0.0	0.0	0.0	0.0	0.0	28.4
1273	17591963.46	4839673.79	0.60	0	E	A	80.0	0.0	-188.0	0.0	0.0	52.9	1.0	-2.3	0.0	0.0	0.0	0.0	0.0	-159.6

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU33HFA)", ID: "A_KEF09"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1279	17591878.31	4839793.09	8.20	0	D	A	80.6	0.0	0.0	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	14.7	0.0	0.0	11.3
1279	17591878.31	4839793.09	8.20	0	N	A	80.6	0.0	0.0	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	14.7	0.0	0.0	11.3
1279	17591878.31	4839793.09	8.20	0	E	A	80.6	0.0	0.0	0.0	0.0	55.5	0.6	-1.4	0.0	0.0	14.7	0.0	0.0	11.3
1286	17591878.31	4839793.09	8.20	2	D	A	80.6	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.1	0.0	4.1	11.6
1286	17591878.31	4839793.09	8.20	2	N	A	80.6	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.1	0.0	4.1	11.6
1286	17591878.31	4839793.09	8.20	2	E	A	80.6	0.0	0.0	0.0	0.0	57.4	0.7	-1.4	0.0	0.0	8.1	0.0	4.1	11.6
1293	17591878.31	4839793.09	8.20	1	D	A	80.6	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.8	9.9
1293	17591878.31	4839793.09	8.20	1	N	A	80.6	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.8	9.9
1293	17591878.31	4839793.09	8.20	1	E	A	80.6	0.0	0.0	0.0	0.0	62.0	1.1	-1.7	0.0	0.0	6.5	0.0	2.8	9.9
1299	17591878.31	4839793.09	8.20	2	D	A	80.6	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.8	7.7
1299	17591878.31	4839793.09	8.20	2	N	A	80.6	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.8	7.7
1299	17591878.31	4839793.09	8.20	2	E	A	80.6	0.0	0.0	0.0	0.0	62.1	1.1	-1.7	0.0	0.0	6.5	0.0	4.8	7.7

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire CASRE18DD)", ID: "A_EF7"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1306	17591837.39	4839829.25	8.60	0	D	A	82.8	0.0	0.0	0.0	0.0	57.6	0.9	-1.4	0.0	0.0	7.2	0.0	0.0	18.3
1306	17591837.39	4839829.25	8.60	0	N	A	82.8	0.0	0.0	0.0	0.0	57.6	0.9	-1.4	0.0	0.0	7.2	0.0	0.0	18.3
1306	17591837.39	4839829.25	8.60	0	E	A	82.8	0.0	0.0	0.0	0.0	57.6	0.9	-1.4	0.0	0.0	7.2	0.0	0.0	18.3
1314	17591837.39	4839829.25	8.60	2	D	A	82.8	0.0	0.0	0.0	0.0	63.7	1.6	-2.6	0.0	0.0	7.4	0.0	7.9	4.7
1314	17591837.39	4839829.25	8.60	2	N	A	82.8	0.0	0.0	0.0	0.0	63.7	1.6	-2.6	0.0	0.0	7.4	0.0	7.9	4.7
1314	17591837.39	4839829.25	8.60	2	E	A	82.8	0.0	0.0	0.0	0.0	63.7	1.6	-2.6	0.0	0.0	7.4	0.0	7.9	4.7
1321	17591837.39	4839829.25	8.60	1	D	A	82.8	0.0	0.0	0.0	0.0	60.6	1.2	-1.3	0.0	0.0	6.2	0.0	3.1	13.0
1321	17591837.39	4839829.25	8.60	1	N	A	82.8	0.0	0.0	0.0	0.0	60.6	1.2	-1.3	0.0	0.0	6.2	0.0	3.1	13.0
1321	17591837.39	4839829.25	8.60	1	E	A	82.8	0.0	0.0	0.0	0.0	60.6	1.2	-1.3	0.0	0.0	6.2	0.0	3.1	13.0
1327	17591837.39	4839829.25	8.60	2	D	A	82.8	0.0	0.0	0.0	0.0	62.3	1.4	-1.6	0.0	0.0	6.4	0.0	7.8	6.5
1327	17591837.39	4839829.25	8.60	2	N	A	82.8	0.0	0.0	0.0	0.0	62.3	1.4	-1.6	0.0	0.0	6.4	0.0	7.8	6.5
1327	17591837.39	4839829.25	8.60	2	E	A	82.8	0.0	0.0	0.0	0.0	62.3	1.4	-1.6	0.0	0.0	6.4	0.0	7.8	6.5

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit", ID: "B3_RTU08"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1334	17591988.15	4839612.09	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	55.4	0.7	-1.9	0.0	0.0	0.0	0.0	0.0	27.2
1334	17591988.15	4839612.09	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	55.4	0.7	-1.9	0.0	0.0	0.0	0.0	0.0	24.2
1334	17591988.15	4839612.09	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	55.4	0.7	-1.9	0.0	0.0	0.0	0.0	0.0	27.2

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU85HFA)", ID: "A_KEF25"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1341	17591861.17	4839817.08	8.30	0	D	A	81.3	0.0	0.0	0.0	0.0	56.5	0.7	-1.2	0.0	0.0	10.2	0.0	0.0	15.1
1341	17591861.17	4839817.08	8.30	0	N	A	81.3	0.0	0.0	0.0	0.0	56.5	0.7	-1.2	0.0	0.0	10.2	0.0	0.0	15.1
1341	17591861.17	4839817.08	8.30	0	E	A	81.3	0.0	0.0	0.0	0.0	56.5	0.7	-1.2	0.0	0.0	10.2	0.0	0.0	15.1
1349	17591861.17	4839817.08	8.30	1	D	A	81.3	0.0	0.0	0.0	0.0	61.2	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.3
1349	17591861.17	4839817.08	8.30	1	N	A	81.3	0.0	0.0	0.0	0.0	61.2	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.3
1349	17591861.17	4839817.08	8.30	1	E	A	81.3	0.0	0.0	0.0	0.0	61.2	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.3
1356	17591861.17	4839817.08	8.30	2	D	A	81.3	0.0	0.0	0.0	0.0	61.6	1.2	-1.4	0.0	0.0	6.2	0.0	5.9	7.8
1356	17591861.17	4839817.08	8.30	2	N	A	81.3	0.0	0.0	0.0	0.0	61.6	1.2	-1.4	0.0	0.0	6.2	0.0	5.9	7.8
1356	17591861.17	4839817.08	8.30	2	E	A	81.3	0.0	0.0	0.0	0.0	61.6	1.2	-1.4	0.0	0.0	6.2	0.0	5.9	7.8

Point Source, ISO 9613, Name: "Truck idling", ID: "C2_TRK_I1"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1363	17591721.79	4839523.27	2.40	0	D	A	100.9	0.0	-10.8	0.0	0.0	63.1	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	29.1
1363	17591721.79	4839523.27	2.40	0	N	A	100.9	0.0	-188.0	0.0	0.0	63.1	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	-148.1
1363	17591721.79	4839523.27	2.40	0	E	A	100.9	0.0	-10.8	0.0	0.0	63.1	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	29.1
1370	17591721.79	4839523.27	2.40	1	D	A	100.9	0.0	-10.8	0.0	0.0	63.7	2.2	-3.9	0.0	0.0	8.7	0.0	26.4	-7.1
1370	17591721.79	4839523.27	2.40	1	N	A	100.9	0.0	-188.0	0.0	0.0	63.7	2.2	-3.9	0.0	0.0	8.7	0.0	26.4	-184.3
1370	17591721.79	4839523.27	2.40	1	E	A	100.9	0.0	-10.8	0.0	0.0	63.7	2.2	-3.9	0.0	0.0	8.7	0.0	26.4	-7.1
1377	17591721.79	4839523.27	2.40	1	D	A	100.9	0.0	-10.8	0.0	0.0	64.1	2.3	-4.5	0.0	0.0	14.9	0.0	2.3	10.9
1377	17591721.79	4839523.27	2.40	1	N	A	100.9	0.0	-188.0	0.0	0.0	64.1	2.3	-4.5	0.0	0.0	14.9	0.0	2.3	-166.3
1377	17591721.79	4839523.27	2.40	1	E	A	100.9	0.0	-10.8	0.0	0.0	64.1	2.3	-4.5	0.0	0.0	14.9	0.0	2.3	10.9

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU33HFA)", ID: "A_KEF08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1384	17591877.14	4839791.61	8.20	0	D	A	80.2	0.0	0.0	0.0	0.0	55.5	0.5	-1.4	0.0	0.0	13.9	0.0	0.0	11.8
1384	17591877.14	4839791.61	8.20	0	N	A	80.2	0.0	0.0	0.0	0.0	55.5	0.5	-1.4	0.0	0.0	13.9	0.0	0.0	11.8
1384	17591877.14	4839791.61	8.20	0	E	A	80.2	0.0	0.0	0.0	0.0	55.5	0.5	-1.4	0.0	0.0	13.9	0.0	0.0	11.8
1392	17591877.14	4839791.61	8.20	1	D	A	80.2	0.0	0.0	0.0	0.0	62.0	0.9	-1.6	0.0	0.0	6.4	0.0	3.2	9.3
1392	17591877.14	4839791.61	8.20	1	N	A	80.2	0.0	0.0	0.0	0.0	62.0	0.9	-1.6	0.0	0.0	6.4	0.0	3.2	9.3
1392	17591877.14	4839791.61	8.20	1	E	A	80.2	0.0	0.0	0.0	0.0	62.0	0.9	-1.6	0.0	0.0	6.4	0.0	3.2	9.3
1400	17591877.14	4839791.61	8.20	2	D	A	80.2	0.0	0.0	0.0	0.0	62.1	0.9	-1.7	0.0	0.0	6.5	0.0	5.2	7.2
1400	17591877.14	4839791.61	8.20	2	N	A	80.2	0.0	0.0	0.0	0.0	62.1	0.9	-1.7	0.0	0.0	6.5	0.0	5.2	7.2
1400	17591877.14	4839791.61	8.20	2	E	A	80.2	0.0	0.0	0.0	0.0	62.1	0.9	-1.7	0.0	0.0	6.5	0.0	5.2	7.2

Point Source, ISO 9613, Name: "Retail C2 Rooftop Unit ", ID: "C2_RTUE"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1408	17591752.43	4839515.45	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	62.7	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	27.5
1408	17591752.43	4839515.45	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	62.7	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	24.5
1408	17591752.43	4839515.45	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	62.7	1.3	-3.2	0.0	0.0	0.0	0.0	0.0	27.5
1416	17591752.43	4839515.45	6.50	1	D	A	88.3	0.0	0.0	0.0	0.0	64.2	1.5	-3.6	0.0	0.0	0.0	0.0	3.1	23.2
1416	17591752.43	4839515.45	6.50	1	N	A	88.3	0.0	-3.0	0.0	0.0	64.2	1.5	-3.6	0.0	0.0	0.0	0.0	3.1	20.2
1416	17591752.43	4839515.45	6.50	1	E	A	88.3	0.0	0.0	0.0	0.0	64.2	1.5	-3.6	0.0	0.0	0.0	0.0	3.1	23.2

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC10"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1424	17591791.34	4839753.51	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	59.1	0.9	-1.8	0.0	0.0	6.9	0.0	0.0	19.4
1424	17591791.34	4839753.51	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	59.1	0.9	-1.8	0.0	0.0	6.9	0.0	0.0	16.4
1424	17591791.34	4839753.51	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	59.1	0.9	-1.8	0.0	0.0	6.9	0.0	0.0	19.4
1432	17591791.34	4839753.51	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	62.6	1.3	-2.0	0.0	0.0	6.8	0.0	6.4	9.3
1432	17591791.34	4839753.51	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	62.6	1.3	-2.0	0.0	0.0	6.8	0.0	6.4	6.3
1432	17591791.34	4839753.51	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	62.6	1.3	-2.0	0.0	0.0	6.8	0.0	6.4	9.3
1440	17591791.34	4839753.51	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	60.6	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	13.7
1440	17591791.34	4839753.51	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	60.6	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	10.7
1440	17591791.34	4839753.51	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	60.6	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	13.7
1448	17591791.34	4839753.51	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.7	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	12.3
1448	17591791.34	4839753.51	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.7	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	9.3
1448	17591791.34	4839753.51	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.7	1.2	-1.8	0.0	0.0	6.6	0.0	4.4	12.3
1456	17591791.34	4839753.51	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.7	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	6.3
1456	17591791.34	4839753.51	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.7	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	3.3
1456	17591791.34	4839753.51	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.7	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	6.3

Point Source, ISO 9613, Name: "Kitchen Exhaust Fan (CaptiveAire DU85HFA)", ID: "A_KEF05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1465	17591852.65	4839815.88	8.30	0	D	A	81.3	0.0	0.0	0.0	0.0	56.9	0.7	-1.1	0.0	0.0	8.3	0.0	0.0	16.5
1465	17591852.65	4839815.88	8.30	0	N	A	81.3	0.0	0.0	0.0	0.0	56.9	0.7	-1.1	0.0	0.0	8.3	0.0	0.0	16.5
1465	17591852.65	4839815.88	8.30	0	E	A	81.3	0.0	0.0	0.0	0.0	56.9	0.7	-1.1	0.0	0.0	8.3	0.0	0.0	16.5
1474	17591852.65	4839815.88	8.30	2	D	A	81.3	0.0	0.0	0.0	0.0	64.0	1.4	-2.7	0.0	0.0	7.4	0.0	9.6	1.5
1474	17591852.65	4839815.88	8.30	2	N	A	81.3	0.0	0.0	0.0	0.0	64.0	1.4	-2.7	0.0	0.0	7.4	0.0	9.6	1.5
1474	17591852.65	4839815.88	8.30	2	E	A	81.3	0.0	0.0	0.0	0.0	64.0	1.4	-2.7	0.0	0.0	7.4	0.0	9.6	1.5
1482	17591852.65	4839815.88	8.30	1	D	A	81.3	0.0	0.0	0.0	0.0	61.1	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.4
1482	17591852.65	4839815.88	8.30	1	N	A	81.3	0.0	0.0	0.0	0.0	61.1	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.4
1482	17591852.65	4839815.88	8.30	1	E	A	81.3	0.0	0.0	0.0	0.0	61.1	1.1	-1.3	0.0	0.0	6.2	0.0	3.9	10.4

Point Source, ISO 9613, Name: "Retail C2 Rooftop Unit ", ID: "C2_RTUD"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1490	17591747.87	4839509.75	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	62.9	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	27.4
1490	17591747.87	4839509.75	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	62.9	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	24.4
1490	17591747.87	4839509.75	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	62.9	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	27.4
1498	17591747.87	4839509.75	6.50	1	D	A	88.3	0.0	0.0	0.0	0.0	64.1	1.4	-3.6	0.0	0.0	0.0	0.0	3.1	23.3
1498	17591747.87	4839509.75	6.50	1	N	A	88.3	0.0	-3.0	0.0	0.0	64.1	1.4	-3.6	0.0	0.0	0.0	0.0	3.1	20.3
1498	17591747.87	4839509.75	6.50	1	E	A	88.3	0.0	0.0	0.0	0.0	64.1	1.4	-3.6	0.0	0.0	0.0	0.0	3.1	23.3

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC13"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1506	17591792.44	4839730.01	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	59.1	0.9	-1.9	0.0	0.0	6.8	0.0	0.0	19.6
1506	17591792.44	4839730.01	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	59.1	0.9	-1.9	0.0	0.0	6.8	0.0	0.0	16.6
1506	17591792.44	4839730.01	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	59.1	0.9	-1.9	0.0	0.0	6.8	0.0	0.0	19.6
1514	17591792.44	4839730.01	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	62.6	1.3	-1.9	0.0	0.0	6.8	0.0	6.4	9.3
1514	17591792.44	4839730.01	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	62.6	1.3	-1.9	0.0	0.0	6.8	0.0	6.4	6.3
1514	17591792.44	4839730.01	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	62.6	1.3	-1.9	0.0	0.0	6.8	0.0	6.4	9.3
1522	17591792.44	4839730.01	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	59.9	1.0	-2.1	0.0	0.0	6.9	0.0	2.2	16.6
1522	17591792.44	4839730.01	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	59.9	1.0	-2.1	0.0	0.0	6.9	0.0	2.2	13.6
1522	17591792.44	4839730.01	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	59.9	1.0	-2.1	0.0	0.0	6.9	0.0	2.2	16.6
1530	17591792.44	4839730.01	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-1.9	0.0	0.0	6.7	0.0	4.4	11.7
1530	17591792.44	4839730.01	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	62.2	1.2	-1.9	0.0	0.0	6.7	0.0	4.4	8.7
1530	17591792.44	4839730.01	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-1.9	0.0	0.0	6.7	0.0	4.4	11.7
1538	17591792.44	4839730.01	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	63.5	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	6.5
1538	17591792.44	4839730.01	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	63.5	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	3.5
1538	17591792.44	4839730.01	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	63.5	1.4	-1.9	0.0	0.0	6.7	0.0	8.3	6.5

Point Source, ISO 9613, Name: "Retail C2 Rooftop Unit ", ID: "C2_RTUC"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1546	17591743.56	4839504.30	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	63.0	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	27.3
1546	17591743.56	4839504.30	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	63.0	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	24.2
1546	17591743.56	4839504.30	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	63.0	1.3	-3.3	0.0	0.0	0.0	0.0	0.0	27.3
1554	17591743.56	4839504.30	6.50	1	D	A	88.3	0.0	0.0	0.0	0.0	63.9	1.4	-3.6	0.0	0.0	0.0	0.0	2.4	24.1
1554	17591743.56	4839504.30	6.50	1	N	A	88.3	0.0	-3.0	0.0	0.0	63.9	1.4	-3.6	0.0	0.0	0.0	0.0	2.4	21.1
1554	17591743.56	4839504.30	6.50	1	E	A	88.3	0.0	0.0	0.0	0.0	63.9	1.4	-3.6	0.0	0.0	0.0	0.0	2.4	24.1

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1562	17591785.05	4839798.36	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	59.3	0.9	-1.5	0.0	0.0	6.6	0.0	0.0	19.1
1562	17591785.05	4839798.36	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	59.3	0.9	-1.5	0.0	0.0	6.6	0.0	0.0	16.1
1562	17591785.05	4839798.36	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	59.3	0.9	-1.5	0.0	0.0	6.6	0.0	0.0	19.1
1571	17591785.05	4839798.36	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.8	1.2	-2.2	0.0	0.0	7.0	0.0	4.4	12.3
1571	17591785.05	4839798.36	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.8	1.2	-2.2	0.0	0.0	7.0	0.0	4.4	9.3
1571	17591785.05	4839798.36	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.8	1.2	-2.2	0.0	0.0	7.0	0.0	4.4	12.3
1579	17591785.05	4839798.36	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	62.5	1.3	-2.2	0.0	0.0	6.9	0.0	8.2	7.7
1579	17591785.05	4839798.36	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	62.5	1.3	-2.2	0.0	0.0	6.9	0.0	8.2	4.7
1579	17591785.05	4839798.36	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	62.5	1.3	-2.2	0.0	0.0	6.9	0.0	8.2	7.7
1587	17591785.05	4839798.36	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	60.5	1.1	-1.5	0.0	0.0	6.4	0.0	2.2	15.8
1587	17591785.05	4839798.36	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	60.5	1.1	-1.5	0.0	0.0	6.4	0.0	2.2	12.8
1587	17591785.05	4839798.36	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	60.5	1.1	-1.5	0.0	0.0	6.4	0.0	2.2	15.8
1595	17591785.05	4839798.36	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	64.0	1.5	-1.7	0.0	0.0	6.5	0.0	8.3	5.9
1595	17591785.05	4839798.36	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	64.0	1.5	-1.7	0.0	0.0	6.5	0.0	8.3	2.8
1595	17591785.05	4839798.36	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	64.0	1.5	-1.7	0.0	0.0	6.5	0.0	8.3	5.9

Point Source, ISO 9613, Name: "Retail C2 Rooftop Unit ", ID: "C2_RTUB"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1602	17591739.25	4839499.23	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	63.2	1.3	-3.4	0.0	0.0	0.0	0.0	0.0	27.1
1602	17591739.25	4839499.23	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	63.2	1.3	-3.4	0.0	0.0	0.0	0.0	0.0	24.1
1602	17591739.25	4839499.23	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	63.2	1.3	-3.4	0.0	0.0	0.0	0.0	0.0	27.1
1610	17591739.25	4839499.23	6.50	1	D	A	88.3	0.0	0.0	0.0	0.0	63.8	1.4	-3.5	0.0	0.0	0.0	0.0	2.3	24.3
1610	17591739.25	4839499.23	6.50	1	N	A	88.3	0.0	-3.0	0.0	0.0	63.8	1.4	-3.5	0.0	0.0	0.0	0.0	2.3	21.2
1610	17591739.25	4839499.23	6.50	1	E	A	88.3	0.0	0.0	0.0	0.0	63.8	1.4	-3.5	0.0	0.0	0.0	0.0	2.3	24.3

Point Source, ISO 9613, Name: "Retail C4 Rooftop Unit ", ID: "C4_RTU01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1618	17591828.75	4839415.46	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	63.3	1.4	-3.0	0.0	0.0	7.7	0.0	0.0	18.8
1618	17591828.75	4839415.46	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	63.3	1.4	-3.0	0.0	0.0	7.7	0.0	0.0	15.8
1618	17591828.75	4839415.46	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	63.3	1.4	-3.0	0.0	0.0	7.7	0.0	0.0	18.8

Point Source, ISO 9613, Name: "Retail C2 Rooftop Unit ", ID: "C2_RTUA"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1626	17591734.06	4839492.26	6.50	0	D	A	88.3	0.0	0.0	0.0	0.0	63.4	1.4	-3.4	0.0	0.0	0.0	0.0	0.0	27.0
1626	17591734.06	4839492.26	6.50	0	N	A	88.3	0.0	-3.0	0.0	0.0	63.4	1.4	-3.4	0.0	0.0	0.0	0.0	0.0	24.0
1626	17591734.06	4839492.26	6.50	0	E	A	88.3	0.0	0.0	0.0	0.0	63.4	1.4	-3.4	0.0	0.0	0.0	0.0	0.0	27.0
1634	17591734.06	4839492.26	6.50	1	D	A	88.3	0.0	0.0	0.0	0.0	63.6	1.4	-3.5	0.0	0.0	0.0	0.0	2.0	24.7
1634	17591734.06	4839492.26	6.50	1	N	A	88.3	0.0	-3.0	0.0	0.0	63.6	1.4	-3.5	0.0	0.0	0.0	0.0	2.0	21.7
1634	17591734.06	4839492.26	6.50	1	E	A	88.3	0.0	0.0	0.0	0.0	63.6	1.4	-3.5	0.0	0.0	0.0	0.0	2.0	24.7

Point Source, ISO 9613, Name: "Sales area", ID: "A_AC07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1781	17591772.57	4839762.56	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	59.7	1.0	-1.7	0.0	0.0	6.7	0.0	0.0	18.8
1781	17591772.57	4839762.56	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	59.7	1.0	-1.7	0.0	0.0	6.7	0.0	0.0	15.8
1781	17591772.57	4839762.56	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	59.7	1.0	-1.7	0.0	0.0	6.7	0.0	0.0	18.8
1789	17591772.57	4839762.56	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	60.9	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	13.4
1789	17591772.57	4839762.56	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	60.9	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	10.4
1789	17591772.57	4839762.56	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	60.9	1.1	-2.1	0.0	0.0	6.9	0.0	4.3	13.4
1797	17591772.57	4839762.56	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-2.1	0.0	0.0	6.9	0.0	6.4	9.8
1797	17591772.57	4839762.56	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	62.2	1.2	-2.1	0.0	0.0	6.9	0.0	6.4	6.8
1797	17591772.57	4839762.56	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	62.2	1.2	-2.1	0.0	0.0	6.9	0.0	6.4	9.8
1805	17591772.57	4839762.56	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.3	1.1	-1.8	0.0	0.0	6.7	0.0	2.2	15.0
1805	17591772.57	4839762.56	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.3	1.1	-1.8	0.0	0.0	6.7	0.0	2.2	12.0
1805	17591772.57	4839762.56	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.3	1.1	-1.8	0.0	0.0	6.7	0.0	2.2	15.0
1813	17591772.57	4839762.56	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	64.1	1.5	-2.0	0.0	0.0	6.8	0.0	8.3	5.8
1813	17591772.57	4839762.56	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	64.1	1.5	-2.0	0.0	0.0	6.8	0.0	8.3	2.8
1813	17591772.57	4839762.56	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	64.1	1.5	-2.0	0.0	0.0	6.8	0.0	8.3	5.8

Point Source, ISO 9613, Name: "Truck idling", ID: "C1_TRK_I1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1821	17591674.08	4839487.77	2.40	0	D	A	100.9	0.0	-10.8	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	5.2	0.0	0.0	22.7
1821	17591674.08	4839487.77	2.40	0	N	A	100.9	0.0	-188.0	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	5.2	0.0	0.0	-154.6
1821	17591674.08	4839487.77	2.40	0	E	A	100.9	0.0	-10.8	0.0	0.0	64.3	2.4	-4.5	0.0	0.0	5.2	0.0	0.0	22.7

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1829	17591968.44	4839584.73	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	57.0	0.8	-2.1	0.0	0.0	0.0	0.0	0.0	25.8
1829	17591968.44	4839584.73	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	57.0	0.8	-2.1	0.0	0.0	0.0	0.0	0.0	22.8
1829	17591968.44	4839584.73	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	57.0	0.8	-2.1	0.0	0.0	0.0	0.0	0.0	25.8

Point Source, ISO 9613, Name: "Food service", ID: "A_AC03"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1837	17591754.03	4839748.28	8.93	0	D	A	84.5	0.0	0.0	0.0	0.0	60.3	1.0	-1.8	0.0	0.0	6.8	0.0	0.0	18.3
1837	17591754.03	4839748.28	8.93	0	N	A	84.5	0.0	-3.0	0.0	0.0	60.3	1.0	-1.8	0.0	0.0	6.8	0.0	0.0	15.2
1837	17591754.03	4839748.28	8.93	0	E	A	84.5	0.0	0.0	0.0	0.0	60.3	1.0	-1.8	0.0	0.0	6.8	0.0	0.0	18.3
1845	17591754.03	4839748.28	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	61.5	1.2	-1.9	0.0	0.0	6.8	0.0	2.2	14.8
1845	17591754.03	4839748.28	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	61.5	1.2	-1.9	0.0	0.0	6.8	0.0	2.2	11.8
1845	17591754.03	4839748.28	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	61.5	1.2	-1.9	0.0	0.0	6.8	0.0	2.2	14.8
1853	17591754.03	4839748.28	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	61.7	1.2	-2.0	0.0	0.0	6.9	0.0	4.2	12.5
1853	17591754.03	4839748.28	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	61.7	1.2	-2.0	0.0	0.0	6.9	0.0	4.2	9.5
1853	17591754.03	4839748.28	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	61.7	1.2	-2.0	0.0	0.0	6.9	0.0	4.2	12.5
1861	17591754.03	4839748.28	8.93	1	D	A	84.5	0.0	0.0	0.0	0.0	60.6	1.1	-1.9	0.0	0.0	6.7	0.0	2.0	16.1
1861	17591754.03	4839748.28	8.93	1	N	A	84.5	0.0	-3.0	0.0	0.0	60.6	1.1	-1.9	0.0	0.0	6.7	0.0	2.0	13.0
1861	17591754.03	4839748.28	8.93	1	E	A	84.5	0.0	0.0	0.0	0.0	60.6	1.1	-1.9	0.0	0.0	6.7	0.0	2.0	16.1
1869	17591754.03	4839748.28	8.93	2	D	A	84.5	0.0	0.0	0.0	0.0	64.3	1.5	-2.1	0.0	0.0	6.9	0.0	8.4	5.5
1869	17591754.03	4839748.28	8.93	2	N	A	84.5	0.0	-3.0	0.0	0.0	64.3	1.5	-2.1	0.0	0.0	6.9	0.0	8.4	2.5
1869	17591754.03	4839748.28	8.93	2	E	A	84.5	0.0	0.0	0.0	0.0	64.3	1.5	-2.1	0.0	0.0	6.9	0.0	8.4	5.5

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU01C"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1877	17591962.98	4839578.77	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	57.3	0.9	-2.1	0.0	0.0	0.0	0.0	0.0	25.4
1877	17591962.98	4839578.77	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	57.3	0.9	-2.1	0.0	0.0	0.0	0.0	0.0	22.4

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU01C"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1877	17591962.98	4839578.77	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	57.3	0.9	-2.1	0.0	0.0	0.0	0.0	0.0	25.4

Point Source, ISO 9613, Name: "Tire install", ID: "A_AC35"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1885	17591776.72	4839730.99	8.67	0	D	A	83.8	0.0	0.0	0.0	0.0	59.6	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	18.1
1885	17591776.72	4839730.99	8.67	0	N	A	83.8	0.0	-3.0	0.0	0.0	59.6	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	15.1
1885	17591776.72	4839730.99	8.67	0	E	A	83.8	0.0	0.0	0.0	0.0	59.6	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	18.1
1893	17591776.72	4839730.99	8.67	1	D	A	83.8	0.0	0.0	0.0	0.0	62.1	1.5	-2.1	0.0	0.0	6.9	0.0	3.2	12.1
1893	17591776.72	4839730.99	8.67	1	N	A	83.8	0.0	-3.0	0.0	0.0	62.1	1.5	-2.1	0.0	0.0	6.9	0.0	3.2	9.1
1893	17591776.72	4839730.99	8.67	1	E	A	83.8	0.0	0.0	0.0	0.0	62.1	1.5	-2.1	0.0	0.0	6.9	0.0	3.2	12.1
1901	17591776.72	4839730.99	8.67	2	D	A	83.8	0.0	0.0	0.0	0.0	62.3	1.6	-2.1	0.0	0.0	6.9	0.0	5.2	9.9
1901	17591776.72	4839730.99	8.67	2	N	A	83.8	0.0	-3.0	0.0	0.0	62.3	1.6	-2.1	0.0	0.0	6.9	0.0	5.2	6.9
1901	17591776.72	4839730.99	8.67	2	E	A	83.8	0.0	0.0	0.0	0.0	62.3	1.6	-2.1	0.0	0.0	6.9	0.0	5.2	9.9
1909	17591776.72	4839730.99	8.67	1	D	A	83.8	0.0	0.0	0.0	0.0	60.0	1.3	-2.1	0.0	0.0	6.9	0.0	2.1	15.6
1909	17591776.72	4839730.99	8.67	1	N	A	83.8	0.0	-3.0	0.0	0.0	60.0	1.3	-2.1	0.0	0.0	6.9	0.0	2.1	12.6
1909	17591776.72	4839730.99	8.67	1	E	A	83.8	0.0	0.0	0.0	0.0	60.0	1.3	-2.1	0.0	0.0	6.9	0.0	2.1	15.6
1917	17591776.72	4839730.99	8.67	2	D	A	83.8	0.0	0.0	0.0	0.0	63.8	1.8	-2.2	0.0	0.0	7.0	0.0	8.5	4.9
1917	17591776.72	4839730.99	8.67	2	N	A	83.8	0.0	-3.0	0.0	0.0	63.8	1.8	-2.2	0.0	0.0	7.0	0.0	8.5	1.9
1917	17591776.72	4839730.99	8.67	2	E	A	83.8	0.0	0.0	0.0	0.0	63.8	1.8	-2.2	0.0	0.0	7.0	0.0	8.5	4.9

Point Source, ISO 9613, Name: "Retail C1 Condenser", ID: "C1_COND2"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2051	17591692.86	4839473.28	10.00	0	D	A	88.3	0.0	0.0	0.0	0.0	64.2	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	25.4
2051	17591692.86	4839473.28	10.00	0	N	A	88.3	0.0	-3.0	0.0	0.0	64.2	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	22.4
2051	17591692.86	4839473.28	10.00	0	E	A	88.3	0.0	0.0	0.0	0.0	64.2	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	25.4

Point Source, ISO 9613, Name: "Retail C1 Condenser", ID: "C1_COND1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2058	17591689.87	4839469.41	10.00	0	D	A	88.3	0.0	0.0	0.0	0.0	64.3	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	25.3
2058	17591689.87	4839469.41	10.00	0	N	A	88.3	0.0	-3.0	0.0	0.0	64.3	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	22.3
2058	17591689.87	4839469.41	10.00	0	E	A	88.3	0.0	0.0	0.0	0.0	64.3	1.6	-3.0	0.0	0.0	0.0	0.0	0.0	25.3

Point Source, ISO 9613, Name: "Retail C1 Rooftop Unit ", ID: "C1_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)
2065	17591709.80	4839474.27	9.50	0	D	A	87.9	0.0	0.0	0.0	0.0	64.0	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	25.4
2065	17591709.80	4839474.27	9.50	0	N	A	87.9	0.0	-3.0	0.0	0.0	64.0	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	22.3
2065	17591709.80	4839474.27	9.50	0	E	A	87.9	0.0	0.0	0.0	0.0	64.0	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	25.4

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU01B"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2072	17591958.42	4839572.76	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	57.6	0.9	-2.1	0.0	0.0	6.9	0.0	0.0	18.2
2072	17591958.42	4839572.76	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	57.6	0.9	-2.1	0.0	0.0	6.9	0.0	0.0	15.2
2072	17591958.42	4839572.76	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	57.6	0.9	-2.1	0.0	0.0	6.9	0.0	0.0	18.2

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 165 ACE)", ID: "A_EF19"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2079	17591761.44	4839738.49	7.60	0	D	A	82.9	0.0	0.0	0.0	0.0	60.1	1.4	-2.0	0.0	0.0	7.4	0.0	0.0	16.1
2079	17591761.44	4839738.49	7.60	0	N	A	82.9	0.0	0.0	0.0	0.0	60.1	1.4	-2.0	0.0	0.0	7.4	0.0	0.0	16.1
2079	17591761.44	4839738.49	7.60	0	E	A	82.9	0.0	0.0	0.0	0.0	60.1	1.4	-2.0	0.0	0.0	7.4	0.0	0.0	16.1
2087	17591761.44	4839738.49	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	61.8	1.6	-1.9	0.0	0.0	6.9	0.0	4.7	9.9
2087	17591761.44	4839738.49	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	61.8	1.6	-1.9	0.0	0.0	6.9	0.0	4.7	9.9
2087	17591761.44	4839738.49	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	61.8	1.6	-1.9	0.0	0.0	6.9	0.0	4.7	9.9
2095	17591761.44	4839738.49	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	61.9	1.6	-2.0	0.0	0.0	6.9	0.0	6.7	7.7
2095	17591761.44	4839738.49	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	61.9	1.6	-2.0	0.0	0.0	6.9	0.0	6.7	7.7
2095	17591761.44	4839738.49	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	61.9	1.6	-2.0	0.0	0.0	6.9	0.0	6.7	7.7
2103	17591761.44	4839738.49	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	60.2	1.4	-2.1	0.0	0.0	7.1	0.0	2.0	14.3
2103	17591761.44	4839738.49	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	60.2	1.4	-2.1	0.0	0.0	7.1	0.0	2.0	14.3
2103	17591761.44	4839738.49	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	60.2	1.4	-2.1	0.0	0.0	7.1	0.0	2.0	14.3

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 165 ACE)", ID: "A_EF19"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2121	17591761.44	4839738.49	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	64.2	1.9	-2.3	0.0	0.0	7.1	0.0	9.0	3.1
2121	17591761.44	4839738.49	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	64.2	1.9	-2.3	0.0	0.0	7.1	0.0	9.0	3.1
2121	17591761.44	4839738.49	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	64.2	1.9	-2.3	0.0	0.0	7.1	0.0	9.0	3.1

Line Source, ISO 9613, Name: "Refer Movement", ID: "A_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2128	17591906.01	4839796.26	3.50	0	DEN	A	60.6	3.7	0.0	0.0	0.0	53.9	0.7	-1.0	0.0	0.0	0.0	0.0	0.0	10.6
2136	17591907.46	4839794.68	3.50	0	DEN	A	60.6	2.9	0.0	0.0	0.0	53.8	0.7	-1.0	0.0	0.0	0.0	0.0	0.0	10.0
2144	17591910.55	4839791.29	3.50	0	DEN	A	60.6	8.6	0.0	0.0	0.0	53.6	0.7	-1.1	0.0	0.0	0.0	0.0	0.0	15.9
2152	17591919.12	4839781.91	3.50	0	DEN	A	60.6	12.6	0.0	0.0	0.0	53.0	0.6	-1.1	0.0	0.0	0.0	0.0	0.0	20.7
2160	17591907.44	4839794.70	3.50	1	DEN	A	60.6	8.2	0.0	0.0	0.0	57.8	1.0	-1.5	0.0	0.0	13.7	0.0	4.9	-7.1
2168	17591907.22	4839794.94	3.50	2	DEN	A	60.6	7.7	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.7	0.0	7.3	-10.8
2176	17591909.29	4839792.67	3.50	2	DEN	A	60.6	-6.7	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	15.0	0.0	7.3	-25.6
2183	17591907.07	4839795.11	3.50	2	DEN	A	60.6	7.4	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.6	0.0	7.1	-10.8
2191	17591909.04	4839792.95	3.50	2	DEN	A	60.6	-4.3	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.3	0.0	7.1	-22.3
2200	17591907.27	4839794.88	3.50	2	DEN	A	60.6	7.8	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	12.5	0.0	8.6	-9.7
2208	17591909.40	4839792.56	3.50	2	DEN	A	60.6	-6.6	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	12.5	0.0	8.6	-24.4
2216	17591907.12	4839795.05	3.50	2	DEN	A	60.6	7.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	14.5	0.0	9.8	-13.3
2224	17591909.14	4839792.84	3.50	2	DEN	A	60.6	-4.3	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.2	0.0	9.8	-25.0
2519	17591911.92	4839788.07	3.50	0	DEN	A	60.6	3.9	0.0	0.0	0.0	53.5	0.7	-1.1	0.0	0.0	0.0	0.0	0.0	11.4
2526	17591908.12	4839791.71	3.50	0	DEN	A	60.6	9.1	0.0	0.0	0.0	53.8	0.7	-1.1	0.0	0.0	0.0	0.0	0.0	16.2
2534	17591904.42	4839795.25	3.50	0	DEN	A	60.6	3.4	0.0	0.0	0.0	54.0	0.7	-1.0	0.0	0.0	0.0	0.0	0.0	10.3
2542	17591897.62	4839801.77	3.50	0	DEN	A	60.6	12.2	0.0	0.0	0.0	54.5	0.7	-1.0	0.0	0.0	0.0	0.0	0.0	18.5
2550	17591891.88	4839807.28	3.50	2	DEN	A	60.6	-1.5	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	12.6	0.0	6.2	-16.0
2558	17591891.77	4839807.38	3.50	2	DEN	A	60.6	-3.7	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	12.5	0.0	6.1	-18.1
2566	17591907.72	4839792.10	3.50	1	DEN	A	60.6	11.5	0.0	0.0	0.0	57.8	1.0	-1.5	0.0	0.0	13.3	0.0	4.8	-3.4
2574	17591897.12	4839802.25	3.50	1	DEN	A	60.6	11.8	0.0	0.0	0.0	57.3	1.0	-1.3	0.0	0.0	18.5	0.0	6.1	-9.1
2582	17591899.05	4839800.41	3.50	2	DEN	A	60.6	13.0	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	17.6	0.0	7.9	-8.6
2590	17591891.73	4839807.42	3.50	2	DEN	A	60.6	-5.0	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	12.7	0.0	6.2	-19.7
2598	17591898.82	4839800.63	3.50	2	DEN	A	60.6	13.0	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	17.6	0.0	7.9	-8.6
2606	17591891.80	4839807.36	3.50	2	DEN	A	60.6	-3.0	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	12.5	0.0	6.1	-17.4
2613	17591891.86	4839807.29	3.50	2	DEN	A	60.6	-1.7	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	11.8	0.0	5.9	-15.2
2621	17591905.99	4839793.75	3.50	1	DEN	A	60.6	7.7	0.0	0.0	0.0	57.7	1.0	-1.5	0.0	0.0	13.8	0.0	7.7	-10.5
2629	17591897.73	4839801.67	3.50	1	DEN	A	60.6	12.3	0.0	0.0	0.0	57.3	1.0	-1.3	0.0	0.0	17.9	0.0	9.0	-10.9
2637	17591899.17	4839800.29	3.50	2	DEN	A	60.6	13.0	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	16.9	0.0	11.2	-11.2
2645	17591891.95	4839807.21	3.50	2	DEN	A	60.6	-12.4	0.0	0.0	0.0	57.2	1.0	-1.8	0.0	0.0	12.6	0.0	6.1	-26.9
2653	17591898.87	4839800.57	3.50	2	DEN	A	60.6	13.0	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	17.5	0.0	10.8	-11.3
2786	17591923.20	4839810.34	3.50	0	DEN	A	60.6	13.8	0.0	0.0	0.0	53.1	0.7	-0.4	0.0	0.0	0.0	0.0	0.0	21.0
2794	17591915.29	4839803.19	3.50	2	DEN	A	60.6	4.5	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	14.0	0.0	9.6	-15.9
2802	17591920.38	4839807.80	3.50	2	DEN	A	60.6	10.4	0.0	0.0	0.0	58.3	1.1	-1.9	0.0	0.0	13.9	0.0	9.3	-9.8
2810	17591924.85	4839811.83	3.50	2	DEN	A	60.6	0.4	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.7	0.0	8.8	-18.1
2818	17591925.31	4839812.25	3.50	2	DEN	A	60.6	-8.3	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.6	0.0	8.8	-26.7
2826	17591915.30	4839803.20	3.50	2	DEN	A	60.6	4.5	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	14.0	0.0	9.5	-15.8
2834	17591920.67	4839808.06	3.50	2	DEN	A	60.6	10.7	0.0	0.0	0.0	58.3	1.1	-1.9	0.0	0.0	13.8	0.0	9.3	-9.3
2842	17591925.20	4839812.15	3.50	2	DEN	A	60.6	-2.7	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.5	0.0	8.7	-20.9
2850	17591914.26	4839802.26	3.50	2	DEN	A	60.6	-16.0	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	14.0	0.0	9.6	-36.3
2858	17591915.09	4839803.01	3.50	2	DEN	A	60.6	3.6	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	13.9	0.0	9.6	-16.7
2866	17591920.13	4839807.57	3.50	2	DEN	A	60.6	10.5	0.0	0.0	0.0	58.3	1.1	-1.9	0.0	0.0	13.6	0.0	9.4	-9.4
2874	17591924.77	4839811.77	3.50	2	DEN	A	60.6	0.8	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.6	0.0	8.7	-17.5
2882	17591925.23	4839812.18	3.50	2	DEN	A	60.6	-15.5	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.5	0.0	8.7	-33.7
2890	17591915.10	4839803.02	3.50	2	DEN	A	60.6	3.6	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	13.7	0.0	9.4	-16.3
2898	17591920.30	4839807.72	3.50	2	DEN	A	60.6	10.7	0.0	0.0	0.0	58.3	1.1	-1.9	0.0	0.0	13.7	0.0	9.2	-9.1
2906	17591924.96	4839811.94	3.50	2	DEN	A	60.6	-0.7	0.0	0.0	0.0	58.5	1.1	-2.0	0.0	0.0	12.4	0.0	8.7	-18.7
2914	17591928.45	4839815.09	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	60.2	1.3	-2.0	0.0	0.0	0.0	0.0	23.6	-13.9
2978	17591918.77	4839815.98	3.50	0	DEN	A	60.6	13.6	0.0	0.0	0.0	53.5	0.7	-0.5	0.0	0.0	0.0	0.0	0.0	20.5
2986	17591916.03	4839813.70	3.50	2	DEN	A	60.6	0.9	0.0	0.0	0.0	58.1	1.0	-2.0	0.0	0.0	13.9	0.0	9.3	-18.9
2994	17591912.73	4839810.98	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	15.7	0.0	9.9	-13.5
3002	17591913.21	4839811.37	3.50	2	DEN	A	60.6	9.3	0.0	0.0	0.0	58.0	1.0	-2.0	0.0	0.0	15.3	0.0	9.8	-12.3
3011	17591915.94	4839813.63	3.50	2	DEN	A	60.6	0.9	0.0	0.0	0.0	58.1	1.0	-2.0	0.0	0.0	13.8	0.0	9.2	-18.7
3019	17591912.69	4839810.94	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	15.6	0.0	9.9	-13.4
3027	17591913.16	4839811.33	3.50	2	DEN	A	60.6	9.3	0.0	0.0	0.0	58.0	1.0	-2.0	0.0	0.0	15.2	0.0	9.7	-12.2
3035	17591926.61	4839822.47	3.50	2	DEN	A	60.6	4.2	0.0	0.0	0.0	60.1	1.2	-1.9	0.0	0.0	0.0	0.0	23.4	-18.1

Line Source, ISO 9613, Name: "Refer Movement", ID: "A_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
3043	17591921.62	4839818.33	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	60.0	1.2	-1.9	0.0	0.0	0.0	0.0	11.9	-2.0
3154	17591919.03	4839781.20	3.50	0	DEN	A	60.6	12.4	0.0	0.0	0.0	53.0	0.6	-1.2	0.0	0.0	0.0	0.0	0.0	20.5
3162	17591913.61	4839786.44	3.50	1	DEN	A	60.6	3.5	0.0	0.0	0.0	58.2	1.0	-1.7	0.0	0.0	12.2	0.0	6.9	-12.6
3397	17591892.31	4839807.29	3.50	0	DEN	A	60.6	1.6	0.0	0.0	0.0	54.9	0.8	-1.0	0.0	0.0	15.6	0.0	0.0	-8.0
3404	17591899.54	4839804.83	3.50	0	DEN	A	60.6	11.4	0.0	0.0	0.0	54.4	0.7	-0.9	0.0	0.0	0.0	0.0	0.0	17.7
3411	17591892.18	4839807.34	3.50	2	DEN	A	60.6	0.7	0.0	0.0	0.0	57.3	1.0	-1.8	0.0	0.0	12.7	0.0	6.2	-14.0
3419	17591894.49	4839806.55	3.50	2	DEN	A	60.6	5.7	0.0	0.0	0.0	57.4	1.0	-1.9	0.0	0.0	12.3	0.0	6.0	-8.5
3426	17591892.72	4839807.15	3.50	2	DEN	A	60.6	3.7	0.0	0.0	0.0	57.3	1.0	-1.8	0.0	0.0	12.4	0.0	6.0	-10.5
3434	17591894.00	4839806.72	3.50	2	DEN	A	60.6	-4.3	0.0	0.0	0.0	57.3	1.0	-1.9	0.0	0.0	12.2	0.0	6.0	-18.4
3442	17591894.00	4839806.72	3.50	1	DEN	A	60.6	7.0	0.0	0.0	0.0	57.0	0.9	-1.2	0.0	0.0	11.1	0.0	3.9	-4.2
3449	17591898.68	4839805.12	3.50	1	DEN	A	60.6	6.9	0.0	0.0	0.0	57.2	1.0	-1.3	0.0	0.0	18.9	0.0	6.2	-14.5
3457	17591892.46	4839807.24	3.50	2	DEN	A	60.6	2.5	0.0	0.0	0.0	57.3	1.0	-1.8	0.0	0.0	12.6	0.0	6.1	-12.0
3465	17591899.69	4839804.78	3.50	2	DEN	A	60.6	11.3	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	18.7	0.0	8.1	-11.6
3473	17591898.85	4839805.07	3.50	2	DEN	A	60.6	11.8	0.0	0.0	0.0	57.5	1.0	-1.9	0.0	0.0	19.3	0.0	8.1	-11.7
3483	17591893.11	4839807.02	3.50	2	DEN	A	60.6	5.0	0.0	0.0	0.0	57.3	1.0	-1.9	0.0	0.0	12.4	0.0	6.0	-9.2
3491	17591894.81	4839806.44	3.50	2	DEN	A	60.6	-3.7	0.0	0.0	0.0	57.4	1.0	-1.9	0.0	0.0	12.1	0.0	6.0	-17.7
3499	17591893.61	4839806.85	3.50	2	DEN	A	60.6	6.3	0.0	0.0	0.0	57.3	1.0	-1.9	0.0	0.0	11.6	0.0	5.8	-7.0
3507	17591894.22	4839806.64	3.50	1	DEN	A	60.6	7.4	0.0	0.0	0.0	57.0	0.9	-1.2	0.0	0.0	11.0	0.0	3.8	-3.6
3515	17591897.66	4839805.47	3.50	1	DEN	A	60.6	2.5	0.0	0.0	0.0	57.1	1.0	-1.2	0.0	0.0	19.7	0.0	9.0	-22.5
3523	17591900.06	4839804.65	3.50	2	DEN	A	60.6	11.0	0.0	0.0	0.0	57.6	1.0	-1.9	0.0	0.0	18.4	0.0	11.0	-14.4
3531	17591898.85	4839805.07	3.50	2	DEN	A	60.6	11.8	0.0	0.0	0.0	57.5	1.0	-1.9	0.0	0.0	19.3	0.0	11.0	-14.4
3758	17591907.57	4839802.89	3.50	0	DEN	A	60.6	10.9	0.0	0.0	0.0	53.9	0.7	-0.8	0.0	0.0	0.0	0.0	0.0	17.7
3766	17591909.38	4839807.32	3.50	2	DEN	A	60.6	4.6	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	16.0	0.0	10.1	-18.0
3773	17591908.27	4839804.61	3.50	2	DEN	A	60.6	4.7	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.6	0.0	10.1	-17.5
3781	17591907.66	4839803.10	3.50	2	DEN	A	60.6	-5.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.4	0.0	10.2	-27.5
3788	17591909.39	4839807.34	3.50	2	DEN	A	60.6	4.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.9	0.0	10.1	-18.0
3796	17591908.28	4839804.63	3.50	2	DEN	A	60.6	4.8	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.6	0.0	10.1	-17.3
3804	17591907.70	4839803.20	3.50	2	DEN	A	60.6	-15.1	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.4	0.0	10.2	-37.1
3812	17591905.39	4839797.54	3.50	1	DEN	A	60.6	-0.5	0.0	0.0	0.0	57.6	1.0	-1.5	0.0	0.0	14.5	0.0	5.2	-16.7
3820	17591906.56	4839800.40	3.50	2	DEN	A	60.6	8.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.3	0.0	7.3	-10.5
3828	17591906.58	4839800.46	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.2	0.0	10.1	-13.1
3836	17591909.30	4839807.13	3.50	2	DEN	A	60.6	5.1	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.7	0.0	10.3	-17.3
3844	17591908.16	4839804.32	3.50	2	DEN	A	60.6	4.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.5	0.0	10.2	-17.7
3852	17591907.62	4839803.02	3.50	2	DEN	A	60.6	-15.1	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.4	0.0	10.2	-37.1
3860	17591909.33	4839807.19	3.50	2	DEN	A	60.6	5.0	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.8	0.0	10.1	-17.3
3868	17591908.18	4839804.38	3.50	2	DEN	A	60.6	4.7	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.4	0.0	10.1	-17.2
3876	17591906.48	4839800.22	3.50	2	DEN	A	60.6	8.2	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.0	0.0	10.3	-13.5
3884	17591906.55	4839800.39	3.50	2	DEN	A	60.6	8.5	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.0	0.0	10.0	-13.0
4138	17591910.16	4839802.43	3.50	0	DEN	A	60.6	9.1	0.0	0.0	0.0	53.8	0.7	-0.8	0.0	0.0	0.0	0.0	0.0	16.1
4146	17591910.23	4839802.42	3.50	2	DEN	A	60.6	1.3	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.7	0.0	9.9	-20.0
4154	17591912.58	4839802.32	3.50	2	DEN	A	60.6	5.2	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.3	0.0	9.7	-15.5
4162	17591912.51	4839802.32	3.50	2	DEN	A	60.6	5.4	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.3	0.0	9.7	-15.3
4170	17591909.13	4839802.47	3.50	2	DEN	A	60.6	7.9	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	15.0	0.0	10.0	-13.6
4178	17591912.93	4839802.31	3.50	2	DEN	A	60.6	1.7	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.2	0.0	9.7	-18.9
4186	17591910.13	4839802.43	3.50	2	DEN	A	60.6	9.1	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.7	0.0	9.9	-12.1
4194	17591914.22	4839802.25	3.50	2	DEN	A	60.6	-12.5	0.0	0.0	0.0	58.2	1.0	-1.9	0.0	0.0	14.0	0.0	9.6	-32.9
4203	17591911.97	4839802.35	3.50	2	DEN	A	60.6	6.6	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.4	0.0	9.8	-14.2
4211	17591911.97	4839802.35	3.50	2	DEN	A	60.6	6.6	0.0	0.0	0.0	58.1	1.0	-1.9	0.0	0.0	14.1	0.0	9.7	-13.9
4219	17591908.72	4839802.49	3.50	2	DEN	A	60.6	7.2	0.0	0.0	0.0	57.9	1.0	-1.9	0.0	0.0	15.0	0.0	10.1	-14.4
4227	17591911.43	4839802.37	3.50	2	DEN	A	60.6	-8.1	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.5	0.0	9.8	-29.0
4235	17591909.69	4839802.45	3.50	2	DEN	A	60.6	8.6	0.0	0.0	0.0	58.0	1.0	-1.9	0.0	0.0	14.6	0.0	9.9	-12.4

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU01A"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
2232	17591953.31	4839566.30	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	57.9	0.9	-2.2	0.0	0.0	7.0	0.0	0.0	17.9
2232	17591953.31	4839566.30	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	57.9	0.9	-2.2	0.0	0.0	7.0	0.0	0.0	14.9
2232	17591953.31	4839566.30	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	57.9	0.9	-2.2	0.0	0.0	7.0	0.0	0.0	17.9

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 120 ACE)", ID: "A_EF1"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
2240	17591747.05	4839749.55	7.60	0	D	A	82.9	0.0	0.0	0.0	0.0	60.5	1.2	-2.2	0.0	0.0	7.4	0.0	0.0	16.0

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 120 ACE)", ID: "A_EF1"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
2240	17591747.05	4839749.55	7.60	0	N	A	82.9	0.0	0.0	0.0	0.0	60.5	1.2	-2.2	0.0	0.0	7.4	0.0	0.0	16.0
2240	17591747.05	4839749.55	7.60	0	E	A	82.9	0.0	0.0	0.0	0.0	60.5	1.2	-2.2	0.0	0.0	7.4	0.0	0.0	16.0
2248	17591747.05	4839749.55	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	61.4	1.3	-2.1	0.0	0.0	7.2	0.0	2.1	13.1
2248	17591747.05	4839749.55	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	61.4	1.3	-2.1	0.0	0.0	7.2	0.0	2.1	13.1
2248	17591747.05	4839749.55	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	61.4	1.3	-2.1	0.0	0.0	7.2	0.0	2.1	13.1
2256	17591747.05	4839749.55	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	61.5	1.4	-2.1	0.0	0.0	7.1	0.0	4.1	11.0
2256	17591747.05	4839749.55	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	61.5	1.4	-2.1	0.0	0.0	7.1	0.0	4.1	11.0
2256	17591747.05	4839749.55	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	61.5	1.4	-2.1	0.0	0.0	7.1	0.0	4.1	11.0
2264	17591747.05	4839749.55	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	60.6	1.3	-2.2	0.0	0.0	7.4	0.0	2.0	13.9
2264	17591747.05	4839749.55	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	60.6	1.3	-2.2	0.0	0.0	7.4	0.0	2.0	13.9
2264	17591747.05	4839749.55	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	60.6	1.3	-2.2	0.0	0.0	7.4	0.0	2.0	13.9
2272	17591747.05	4839749.55	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	64.5	1.8	-2.6	0.0	0.0	7.3	0.0	8.8	3.2
2272	17591747.05	4839749.55	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	64.5	1.8	-2.6	0.0	0.0	7.3	0.0	8.8	3.2
2272	17591747.05	4839749.55	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	64.5	1.8	-2.6	0.0	0.0	7.3	0.0	8.8	3.2

Point Source, ISO 9613, Name: "Exhaust Fan (Cook 150 ACE)", ID: "A_EF01"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
2280	17591748.61	4839748.42	7.60	0	D	A	82.9	0.0	0.0	0.0	0.0	60.4	1.4	-2.1	0.0	0.0	7.3	0.0	0.0	15.8
2280	17591748.61	4839748.42	7.60	0	N	A	82.9	0.0	0.0	0.0	0.0	60.4	1.4	-2.1	0.0	0.0	7.3	0.0	0.0	15.8
2280	17591748.61	4839748.42	7.60	0	E	A	82.9	0.0	0.0	0.0	0.0	60.4	1.4	-2.1	0.0	0.0	7.3	0.0	0.0	15.8
2288	17591748.61	4839748.42	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	61.4	1.5	-2.0	0.0	0.0	7.0	0.0	2.1	12.8
2288	17591748.61	4839748.42	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	61.4	1.5	-2.0	0.0	0.0	7.0	0.0	2.1	12.8
2288	17591748.61	4839748.42	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	61.4	1.5	-2.0	0.0	0.0	7.0	0.0	2.1	12.8
2296	17591748.61	4839748.42	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	61.6	1.5	-2.0	0.0	0.0	7.0	0.0	4.1	10.7
2296	17591748.61	4839748.42	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	61.6	1.5	-2.0	0.0	0.0	7.0	0.0	4.1	10.7
2296	17591748.61	4839748.42	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	61.6	1.5	-2.0	0.0	0.0	7.0	0.0	4.1	10.7
2304	17591748.61	4839748.42	7.60	1	D	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-2.1	0.0	0.0	7.3	0.0	2.0	13.7
2304	17591748.61	4839748.42	7.60	1	N	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-2.1	0.0	0.0	7.3	0.0	2.0	13.7
2304	17591748.61	4839748.42	7.60	1	E	A	82.9	0.0	0.0	0.0	0.0	60.6	1.4	-2.1	0.0	0.0	7.3	0.0	2.0	13.7
2313	17591748.61	4839748.42	7.60	2	D	A	82.9	0.0	0.0	0.0	0.0	64.4	1.9	-2.4	0.0	0.0	7.2	0.0	9.0	2.7
2313	17591748.61	4839748.42	7.60	2	N	A	82.9	0.0	0.0	0.0	0.0	64.4	1.9	-2.4	0.0	0.0	7.2	0.0	9.0	2.7
2313	17591748.61	4839748.42	7.60	2	E	A	82.9	0.0	0.0	0.0	0.0	64.4	1.9	-2.4	0.0	0.0	7.2	0.0	9.0	2.7

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
2322	17591872.67	4839456.51	2.40	0	D	A	66.1	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	8.1
2322	17591872.67	4839456.51	2.40	0	N	A	63.1	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	5.1
2322	17591872.67	4839456.51	2.40	0	E	A	66.1	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	8.1
2330	17591852.14	4839472.37	2.40	0	D	A	66.1	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	5.6
2330	17591852.14	4839472.37	2.40	0	N	A	63.1	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	2.6
2330	17591852.14	4839472.37	2.40	0	E	A	66.1	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	5.6
2338	17591832.82	4839487.30	2.40	0	D	A	66.1	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	1.1
2338	17591832.82	4839487.30	2.40	0	N	A	63.1	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	-1.9
2338	17591832.82	4839487.30	2.40	0	E	A	66.1	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	1.1
2346	17591827.69	4839491.27	2.40	0	D	A	66.1	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-3.2
2346	17591827.69	4839491.27	2.40	0	N	A	63.1	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-6.2
2346	17591827.69	4839491.27	2.40	0	E	A	66.1	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-3.2
2354	17591820.59	4839496.75	2.40	0	D	A	66.1	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	4.1
2354	17591820.59	4839496.75	2.40	0	N	A	63.1	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	1.1
2354	17591820.59	4839496.75	2.40	0	E	A	66.1	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	4.1
2364	17591872.18	4839456.89	2.40	2	D	A	66.1	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-21.4
2364	17591872.18	4839456.89	2.40	2	N	A	63.1	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-24.4
2364	17591872.18	4839456.89	2.40	2	E	A	66.1	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-21.4
2371	17591874.43	4839455.15	2.40	1	D	A	66.1	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-6.1
2371	17591874.43	4839455.15	2.40	1	N	A	63.1	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.1
2371	17591874.43	4839455.15	2.40	1	E	A	66.1	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-6.1
2378	17591870.93	4839457.85	2.40	1	D	A	66.1	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-3.7
2378	17591870.93	4839457.85	2.40	1	N	A	63.1	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-6.7
2378	17591870.93	4839457.85	2.40	1	E	A	66.1	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-3.7
2398	17591864.19	4839463.06	2.40	1	D	A	66.1	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-1.4
2398	17591864.19	4839463.06	2.40	1	N	A	63.1	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-4.4

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
2398	17591864.19	4839463.06	2.40	1	E	A	66.1	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-1.4
2406	17591863.50	4839463.59	2.40	2	D	A	66.1	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-11.8
2406	17591863.50	4839463.59	2.40	2	N	A	63.1	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-14.9
2406	17591863.50	4839463.59	2.40	2	E	A	66.1	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-11.8
2414	17591825.11	4839493.26	2.40	2	D	A	66.1	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-28.0
2414	17591825.11	4839493.26	2.40	2	N	A	63.1	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-31.0
2414	17591825.11	4839493.26	2.40	2	E	A	66.1	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-28.0
2422	17591837.47	4839483.71	2.40	2	D	A	66.1	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-108.7
2422	17591837.47	4839483.71	2.40	2	N	A	63.1	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-111.7
2422	17591837.47	4839483.71	2.40	2	E	A	66.1	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-108.7
2438	17591818.15	4839490.99	2.40	0	D	A	66.1	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	6.7
2438	17591818.15	4839490.99	2.40	0	N	A	63.1	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	3.6
2438	17591818.15	4839490.99	2.40	0	E	A	66.1	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	6.7
2445	17591829.23	4839482.50	2.40	0	D	A	66.1	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	3.0
2445	17591829.23	4839482.50	2.40	0	N	A	63.1	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	-0.1
2445	17591829.23	4839482.50	2.40	0	E	A	66.1	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	3.0
2453	17591848.92	4839467.39	2.40	0	D	A	66.1	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	7.3
2453	17591848.92	4839467.39	2.40	0	N	A	63.1	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	4.3
2453	17591848.92	4839467.39	2.40	0	E	A	66.1	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	7.3
2461	17591869.36	4839451.71	2.40	0	D	A	66.1	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	7.7
2461	17591869.36	4839451.71	2.40	0	N	A	63.1	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	4.7
2461	17591869.36	4839451.71	2.40	0	E	A	66.1	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	7.7
2471	17591860.13	4839458.79	2.40	1	D	A	66.1	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-1.8
2471	17591860.13	4839458.79	2.40	1	N	A	63.1	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-4.8
2471	17591860.13	4839458.79	2.40	1	E	A	66.1	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-1.8
2479	17591866.79	4839453.68	2.40	1	D	A	66.1	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-4.1
2479	17591866.79	4839453.68	2.40	1	N	A	63.1	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-7.1
2479	17591866.79	4839453.68	2.40	1	E	A	66.1	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-4.1
2487	17591870.25	4839451.03	2.40	1	D	A	66.1	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-6.0
2487	17591870.25	4839451.03	2.40	1	N	A	63.1	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.0
2487	17591870.25	4839451.03	2.40	1	E	A	66.1	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-6.0
2495	17591860.01	4839458.88	2.40	2	D	A	66.1	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-12.8
2495	17591860.01	4839458.88	2.40	2	N	A	63.1	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-15.8
2495	17591860.01	4839458.88	2.40	2	E	A	66.1	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-12.8
2503	17591861.84	4839457.48	2.40	2	D	A	66.1	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-18.4
2503	17591861.84	4839457.48	2.40	2	N	A	63.1	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-21.4
2503	17591861.84	4839457.48	2.40	2	E	A	66.1	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-18.4
2511	17591824.16	4839486.39	2.40	2	D	A	66.1	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-27.7
2511	17591824.16	4839486.39	2.40	2	N	A	63.1	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-30.8
2511	17591824.16	4839486.39	2.40	2	E	A	66.1	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-27.7
3059	17591774.36	4839532.70	2.40	0	D	A	66.1	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	23.5
3059	17591774.36	4839532.70	2.40	0	N	A	63.1	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.5
3059	17591774.36	4839532.70	2.40	0	E	A	66.1	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	23.5
3067	17591794.29	4839512.52	2.40	0	D	A	66.1	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	9.8
3067	17591794.29	4839512.52	2.40	0	N	A	63.1	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	6.8
3067	17591794.29	4839512.52	2.40	0	E	A	66.1	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	9.8
3075	17591761.81	4839545.41	2.40	1	D	A	66.1	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-2.0
3075	17591761.81	4839545.41	2.40	1	N	A	63.1	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-5.0
3075	17591761.81	4839545.41	2.40	1	E	A	66.1	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-2.0
3082	17591778.89	4839528.11	2.40	1	D	A	66.1	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-8.6
3082	17591778.89	4839528.11	2.40	1	N	A	63.1	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-11.6
3082	17591778.89	4839528.11	2.40	1	E	A	66.1	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-8.6
3091	17591759.29	4839547.96	2.40	2	D	A	66.1	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-19.3
3091	17591759.29	4839547.96	2.40	2	N	A	63.1	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-22.3
3091	17591759.29	4839547.96	2.40	2	E	A	66.1	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-19.3
3098	17591770.15	4839536.96	2.40	2	D	A	66.1	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-16.5
3098	17591770.15	4839536.96	2.40	2	N	A	63.1	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-19.5
3098	17591770.15	4839536.96	2.40	2	E	A	66.1	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-16.5
3106	17591765.42	4839541.76	2.40	1	D	A	66.1	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-2.2
3106	17591765.42	4839541.76	2.40	1	N	A	63.1	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-5.2
3106	17591765.42	4839541.76	2.40	1	E	A	66.1	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-2.2
3114	17591776.15	4839530.89	2.40	1	D	A	66.1	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-14.6
3114	17591776.15	4839530.89	2.40	1	N	A	63.1	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-17.6

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahouus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3114	17591776.15	4839530.89	2.40	1	E	A	66.1	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-14.6
3122	17591787.62	4839519.28	2.40	2	D	A	66.1	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-7.2
3122	17591787.62	4839519.28	2.40	2	N	A	63.1	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.2
3122	17591787.62	4839519.28	2.40	2	E	A	66.1	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-7.2
3130	17591765.19	4839541.99	2.40	1	D	A	66.1	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	13.8
3130	17591765.19	4839541.99	2.40	1	N	A	63.1	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	10.8
3130	17591765.19	4839541.99	2.40	1	E	A	66.1	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	13.8
3138	17591777.50	4839529.52	2.40	1	D	A	66.1	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	10.2
3138	17591777.50	4839529.52	2.40	1	N	A	63.1	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	7.2
3138	17591777.50	4839529.52	2.40	1	E	A	66.1	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	10.2
3146	17591788.47	4839518.41	2.40	2	D	A	66.1	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-7.1
3146	17591788.47	4839518.41	2.40	2	N	A	63.1	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.1
3146	17591788.47	4839518.41	2.40	2	E	A	66.1	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-7.1
3179	17591679.88	4839492.12	2.40	0	D	A	66.1	11.4	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	5.1	0.0	0.0	10.4
3179	17591679.88	4839492.12	2.40	0	N	A	63.1	11.4	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	5.1	0.0	0.0	7.4
3179	17591679.88	4839492.12	2.40	0	E	A	66.1	11.4	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	5.1	0.0	0.0	10.4
3187	17591699.44	4839515.95	2.40	0	D	A	66.1	16.8	0.0	0.0	0.0	63.6	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	21.5
3187	17591699.44	4839515.95	2.40	0	N	A	63.1	16.8	0.0	0.0	0.0	63.6	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	18.5
3187	17591699.44	4839515.95	2.40	0	E	A	66.1	16.8	0.0	0.0	0.0	63.6	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	21.5
3195	17591691.87	4839506.72	2.40	1	D	A	66.1	9.6	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	8.6	0.0	24.6	-20.2
3195	17591691.87	4839506.72	2.40	1	N	A	63.1	9.6	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	8.6	0.0	24.6	-23.2
3195	17591691.87	4839506.72	2.40	1	E	A	66.1	9.6	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	8.6	0.0	24.6	-20.2
3202	17591696.78	4839512.70	2.40	1	D	A	66.1	8.0	0.0	0.0	0.0	64.3	2.2	-3.8	0.0	0.0	0.0	0.0	24.2	-12.7
3202	17591696.78	4839512.70	2.40	1	N	A	63.1	8.0	0.0	0.0	0.0	64.3	2.2	-3.8	0.0	0.0	0.0	0.0	24.2	-15.7
3202	17591696.78	4839512.70	2.40	1	E	A	66.1	8.0	0.0	0.0	0.0	64.3	2.2	-3.8	0.0	0.0	0.0	0.0	24.2	-12.7
3210	17591711.86	4839531.08	2.40	1	D	A	66.1	9.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	11.1
3210	17591711.86	4839531.08	2.40	1	N	A	63.1	9.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	8.1
3210	17591711.86	4839531.08	2.40	1	E	A	66.1	9.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	11.1
3218	17591778.97	4839535.21	2.40	0	D	A	66.1	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	23.0
3218	17591778.97	4839535.21	2.40	0	N	A	63.1	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.0
3218	17591778.97	4839535.21	2.40	0	E	A	66.1	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	23.0
3226	17591781.30	4839533.03	2.40	1	D	A	66.1	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-9.0
3226	17591781.30	4839533.03	2.40	1	N	A	63.1	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-12.0
3226	17591781.30	4839533.03	2.40	1	E	A	66.1	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-9.0
3234	17591765.93	4839547.48	2.40	1	D	A	66.1	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-1.8
3234	17591765.93	4839547.48	2.40	1	N	A	63.1	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-4.8
3234	17591765.93	4839547.48	2.40	1	E	A	66.1	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-1.8
3242	17591771.59	4839542.15	2.40	2	D	A	66.1	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-16.8
3242	17591771.59	4839542.15	2.40	2	N	A	63.1	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-19.8
3242	17591771.59	4839542.15	2.40	2	E	A	66.1	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-16.8
3250	17591763.30	4839549.96	2.40	2	D	A	66.1	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-24.8
3250	17591763.30	4839549.96	2.40	2	N	A	63.1	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-27.8
3250	17591763.30	4839549.96	2.40	2	E	A	66.1	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-24.8
3258	17591778.71	4839535.46	2.40	1	D	A	66.1	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-12.8
3258	17591778.71	4839535.46	2.40	1	N	A	63.1	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-15.8
3258	17591778.71	4839535.46	2.40	1	E	A	66.1	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-12.8
3266	17591770.07	4839543.59	2.40	1	D	A	66.1	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-2.0
3266	17591770.07	4839543.59	2.40	1	N	A	63.1	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-5.0
3266	17591770.07	4839543.59	2.40	1	E	A	66.1	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-2.0
3274	17591791.70	4839523.24	2.40	2	D	A	66.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-7.2
3274	17591791.70	4839523.24	2.40	2	N	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2
3274	17591791.70	4839523.24	2.40	2	E	A	66.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-7.2
3282	17591779.99	4839534.25	2.40	1	D	A	66.1	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	7.8
3282	17591779.99	4839534.25	2.40	1	N	A	63.1	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	4.7
3282	17591779.99	4839534.25	2.40	1	E	A	66.1	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	7.8
3290	17591769.77	4839543.87	2.40	1	D	A	66.1	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	12.4
3290	17591769.77	4839543.87	2.40	1	N	A	63.1	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	9.4
3290	17591769.77	4839543.87	2.40	1	E	A	66.1	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	12.4
3298	17591792.56	4839522.43	2.40	2	D	A	66.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-7.2
3298	17591792.56	4839522.43	2.40	2	N	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2
3298	17591792.56	4839522.43	2.40	2	E	A	66.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-7.2
3348	17591700.08	4839528.23	2.40	0	D	A	66.1	10.5	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	15.3
3348	17591700.08	4839528.23	2.40	0	N	A	63.1	10.5	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	12.3

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3348	17591700.08	4839528.23	2.40	0	E	A	66.1	10.5	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	15.3
3356	17591688.57	4839508.82	2.40	0	D	A	66.1	15.3	0.0	0.0	0.0	63.9	2.1	-4.4	0.0	0.0	0.0	0.0	0.0	19.8
3356	17591688.57	4839508.82	2.40	0	N	A	63.1	15.3	0.0	0.0	0.0	63.9	2.1	-4.4	0.0	0.0	0.0	0.0	0.0	16.8
3356	17591688.57	4839508.82	2.40	0	E	A	66.1	15.3	0.0	0.0	0.0	63.9	2.1	-4.4	0.0	0.0	0.0	0.0	0.0	19.8
3364	17591677.71	4839490.49	2.40	0	D	A	66.1	9.3	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	5.0	0.0	0.0	8.4
3364	17591677.71	4839490.49	2.40	0	N	A	63.1	9.3	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	5.0	0.0	0.0	5.4
3364	17591677.71	4839490.49	2.40	0	E	A	66.1	9.3	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	5.0	0.0	0.0	8.4
3372	17591688.37	4839508.48	2.40	1	D	A	66.1	6.8	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	0.0	0.0	24.4	-14.3
3372	17591688.37	4839508.48	2.40	1	N	A	63.1	6.8	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	0.0	0.0	24.4	-17.3
3372	17591688.37	4839508.48	2.40	1	E	A	66.1	6.8	0.0	0.0	0.0	64.4	2.2	-3.9	0.0	0.0	0.0	0.0	24.4	-14.3
3380	17591685.55	4839503.72	2.40	1	D	A	66.1	8.0	0.0	0.0	0.0	64.5	2.2	-3.9	0.0	0.0	8.7	0.0	24.8	-22.3
3380	17591685.55	4839503.72	2.40	1	N	A	63.1	8.0	0.0	0.0	0.0	64.5	2.2	-3.9	0.0	0.0	8.7	0.0	24.8	-25.3
3380	17591685.55	4839503.72	2.40	1	E	A	66.1	8.0	0.0	0.0	0.0	64.5	2.2	-3.9	0.0	0.0	8.7	0.0	24.8	-22.3
3908	17591812.41	4839503.52	2.40	0	D	A	66.1	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	4.2
3908	17591812.41	4839503.52	2.40	0	N	A	63.1	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	1.2
3908	17591812.41	4839503.52	2.40	0	E	A	66.1	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	4.2
3916	17591803.76	4839511.79	2.40	0	D	A	66.1	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	18.2
3916	17591803.76	4839511.79	2.40	0	N	A	63.1	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	15.2
3916	17591803.76	4839511.79	2.40	0	E	A	66.1	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	18.2
3924	17591796.71	4839518.51	2.40	0	D	A	66.1	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	9.8
3924	17591796.71	4839518.51	2.40	0	N	A	63.1	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	6.8
3924	17591796.71	4839518.51	2.40	0	E	A	66.1	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	9.8
3932	17591796.47	4839518.74	2.40	1	D	A	66.1	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-22.3
3932	17591796.47	4839518.74	2.40	1	N	A	63.1	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-25.3
3932	17591796.47	4839518.74	2.40	1	E	A	66.1	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-22.3
3971	17591800.54	4839506.48	2.40	0	D	A	66.1	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	17.4
3971	17591800.54	4839506.48	2.40	0	N	A	63.1	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	14.4
3971	17591800.54	4839506.48	2.40	0	E	A	66.1	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	17.4
3979	17591808.40	4839498.95	2.40	0	D	A	66.1	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	5.4
3979	17591808.40	4839498.95	2.40	0	N	A	63.1	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	2.4
3979	17591808.40	4839498.95	2.40	0	E	A	66.1	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	5.4
4243	17591732.53	4839559.47	2.40	0	D	A	66.1	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	18.9
4243	17591732.53	4839559.47	2.40	0	N	A	63.1	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	15.9
4243	17591732.53	4839559.47	2.40	0	E	A	66.1	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	18.9
4251	17591737.96	4839561.12	2.40	1	D	A	66.1	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-11.8
4251	17591737.96	4839561.12	2.40	1	N	A	63.1	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-14.8
4251	17591737.96	4839561.12	2.40	1	E	A	66.1	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-11.8
4259	17591738.17	4839561.18	2.40	1	D	A	66.1	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-12.5
4259	17591738.17	4839561.18	2.40	1	N	A	63.1	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-15.5
4259	17591738.17	4839561.18	2.40	1	E	A	66.1	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-12.5
4267	17591735.72	4839560.44	2.40	1	D	A	66.1	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-6.2
4267	17591735.72	4839560.44	2.40	1	N	A	63.1	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-9.2
4267	17591735.72	4839560.44	2.40	1	E	A	66.1	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-6.2
4275	17591728.18	4839558.16	2.40	1	D	A	66.1	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	8.1
4275	17591728.18	4839558.16	2.40	1	N	A	63.1	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	5.1
4275	17591728.18	4839558.16	2.40	1	E	A	66.1	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	8.1
4299	17591712.30	4839539.12	2.40	0	D	A	66.1	13.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	18.6
4299	17591712.30	4839539.12	2.40	0	N	A	63.1	13.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	15.6
4299	17591712.30	4839539.12	2.40	0	E	A	66.1	13.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	18.6
4307	17591718.14	4839542.92	2.40	1	D	A	66.1	9.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	9.5
4307	17591718.14	4839542.92	2.40	1	N	A	63.1	9.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	6.5
4307	17591718.14	4839542.92	2.40	1	E	A	66.1	9.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	9.5
4315	17591703.38	4839533.31	2.40	1	D	A	66.1	-9.0	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-20.3
4315	17591703.38	4839533.31	2.40	1	N	A	63.1	-9.0	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-23.3
4315	17591703.38	4839533.31	2.40	1	E	A	66.1	-9.0	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-20.3
4323	17591731.22	4839537.33	2.40	0	D	A	66.1	13.2	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	18.7
4323	17591731.22	4839537.33	2.40	0	N	A	63.1	13.2	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	15.7
4323	17591731.22	4839537.33	2.40	0	E	A	66.1	13.2	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	18.7
4331	17591725.74	4839533.33	2.40	1	D	A	66.1	3.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-9.5
4331	17591725.74	4839533.33	2.40	1	N	A	63.1	3.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-12.5
4331	17591725.74	4839533.33	2.40	1	E	A	66.1	3.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-9.5
4339	17591737.59	4839541.98	2.40	1	D	A	66.1	7.1	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.6	0.0	4.7	-5.4
4339	17591737.59	4839541.98	2.40	1	N	A	63.1	7.1	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.6	0.0	4.7	-8.4

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4339	17591737.59	4839541.98	2.40	1	E	A	66.1	7.1	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.6	0.0	4.7	-5.4
4347	17591723.62	4839531.79	2.40	1	D	A	66.1	3.1	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-5.8
4347	17591723.62	4839531.79	2.40	1	N	A	63.1	3.1	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-8.8
4347	17591723.62	4839531.79	2.40	1	E	A	66.1	3.1	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-5.8
4355	17591725.19	4839532.93	2.40	1	D	A	66.1	2.6	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.1	0.0	4.9	-10.3
4355	17591725.19	4839532.93	2.40	1	N	A	63.1	2.6	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.1	0.0	4.9	-13.4
4355	17591725.19	4839532.93	2.40	1	E	A	66.1	2.6	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.1	0.0	4.9	-10.3
4363	17591725.92	4839533.46	2.40	1	D	A	66.1	-18.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-30.9
4363	17591725.92	4839533.46	2.40	1	N	A	63.1	-18.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-33.9
4363	17591725.92	4839533.46	2.40	1	E	A	66.1	-18.2	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	12.0	0.0	4.8	-30.9
4379	17591716.55	4839536.47	2.40	0	D	A	66.1	7.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	12.7
4379	17591716.55	4839536.47	2.40	0	N	A	63.1	7.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	9.7
4379	17591716.55	4839536.47	2.40	0	E	A	66.1	7.5	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	12.7
4387	17591723.88	4839544.15	2.40	0	D	A	66.1	11.9	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	17.4
4387	17591723.88	4839544.15	2.40	0	N	A	63.1	11.9	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	14.4
4387	17591723.88	4839544.15	2.40	0	E	A	66.1	11.9	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	17.4
4396	17591721.95	4839542.13	2.40	1	D	A	66.1	13.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	13.5
4396	17591721.95	4839542.13	2.40	1	N	A	63.1	13.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	10.5
4396	17591721.95	4839542.13	2.40	1	E	A	66.1	13.3	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	13.5
4489	17591733.43	4839544.08	2.40	0	D	A	66.1	11.0	0.0	0.0	0.0	62.7	1.9	-4.2	0.0	0.0	0.0	0.0	0.0	16.6
4489	17591733.43	4839544.08	2.40	0	N	A	63.1	11.0	0.0	0.0	0.0	62.7	1.9	-4.2	0.0	0.0	0.0	0.0	0.0	13.6
4489	17591733.43	4839544.08	2.40	0	E	A	66.1	11.0	0.0	0.0	0.0	62.7	1.9	-4.2	0.0	0.0	0.0	0.0	0.0	16.6
4497	17591724.45	4839544.96	2.40	0	D	A	66.1	7.5	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	12.9
4497	17591724.45	4839544.96	2.40	0	N	A	63.1	7.5	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	9.9
4497	17591724.45	4839544.96	2.40	0	E	A	66.1	7.5	0.0	0.0	0.0	62.8	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	12.9
4505	17591738.33	4839543.60	2.40	1	D	A	66.1	4.2	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.4	0.0	4.6	-8.0
4505	17591738.33	4839543.60	2.40	1	N	A	63.1	4.2	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.4	0.0	4.6	-11.0
4505	17591738.33	4839543.60	2.40	1	E	A	66.1	4.2	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	11.4	0.0	4.6	-8.0
4513	17591730.59	4839544.36	2.40	1	D	A	66.1	0.6	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	10.9	0.0	4.4	-10.9
4513	17591730.59	4839544.36	2.40	1	N	A	63.1	0.6	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	10.9	0.0	4.4	-13.9
4513	17591730.59	4839544.36	2.40	1	E	A	66.1	0.6	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	10.9	0.0	4.4	-10.9
4521	17591728.98	4839544.51	2.40	1	D	A	66.1	5.9	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	9.2	0.0	3.8	-3.3
4521	17591728.98	4839544.51	2.40	1	N	A	63.1	5.9	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	9.2	0.0	3.8	-6.3
4521	17591728.98	4839544.51	2.40	1	E	A	66.1	5.9	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	9.2	0.0	3.8	-3.3
4529	17591724.36	4839544.97	2.40	1	D	A	66.1	7.3	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	7.5
4529	17591724.36	4839544.97	2.40	1	N	A	63.1	7.3	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	4.4
4529	17591724.36	4839544.97	2.40	1	E	A	66.1	7.3	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	7.5
4537	17591741.51	4839555.87	2.40	0	D	A	66.1	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	9.4
4537	17591741.51	4839555.87	2.40	0	N	A	63.1	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	6.4
4537	17591741.51	4839555.87	2.40	0	E	A	66.1	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	9.4
4545	17591748.96	4839553.77	2.40	0	D	A	66.1	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	17.3
4545	17591748.96	4839553.77	2.40	0	N	A	63.1	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	14.3
4545	17591748.96	4839553.77	2.40	0	E	A	66.1	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	17.3
4553	17591752.15	4839552.87	2.40	2	D	A	66.1	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	-21.8
4553	17591752.15	4839552.87	2.40	2	N	A	63.1	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	-24.8
4553	17591752.15	4839552.87	2.40	2	E	A	66.1	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	-21.8
4561	17591744.11	4839555.14	2.40	1	D	A	66.1	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	-8.9
4561	17591744.11	4839555.14	2.40	1	N	A	63.1	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	-11.9
4561	17591744.11	4839555.14	2.40	1	E	A	66.1	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	-8.9
4569	17591750.56	4839553.32	2.40	1	D	A	66.1	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	-3.1
4569	17591750.56	4839553.32	2.40	1	N	A	63.1	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	-6.1
4569	17591750.56	4839553.32	2.40	1	E	A	66.1	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	-3.1
4577	17591754.21	4839552.29	2.40	1	D	A	66.1	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	2.8
4577	17591754.21	4839552.29	2.40	1	N	A	63.1	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	-0.2
4577	17591754.21	4839552.29	2.40	1	E	A	66.1	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	2.8
4585	17591718.58	4839548.94	2.40	0	D	A	66.1	12.3	0.0	0.0	0.0	62.9	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	17.6
4585	17591718.58	4839548.94	2.40	0	N	A	63.1	12.3	0.0	0.0	0.0	62.9	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	14.6
4585	17591718.58	4839548.94	2.40	0	E	A	66.1	12.3	0.0	0.0	0.0	62.9	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	17.6
4592	17591719.30	4839550.32	2.40	1	D	A	66.1	11.4	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	11.5
4592	17591719.30	4839550.32	2.40	1	N	A	63.1	11.4	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	8.5
4592	17591719.30	4839550.32	2.40	1	E	A	66.1	11.4	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	11.5
4776	17591757.65	4839555.88	2.40	0	D	A	66.1	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	17.4
4776	17591757.65	4839555.88	2.40	0	N	A	63.1	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	14.4

Line Source, ISO 9613, Name: "Truck Movement", ID: "C1_TRKmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4776	17591757.65	4839555.88	2.40	0	E	A	66.1	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	17.4
4784	17591757.65	4839555.88	2.40	2	D	A	66.1	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	-19.0
4784	17591757.65	4839555.88	2.40	2	N	A	63.1	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	-22.1
4784	17591757.65	4839555.88	2.40	2	E	A	66.1	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	-19.0
4792	17591757.65	4839555.88	2.40	1	D	A	66.1	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	-3.7
4792	17591757.65	4839555.88	2.40	1	N	A	63.1	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	-6.7
4792	17591757.65	4839555.88	2.40	1	E	A	66.1	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	-3.7
4800	17591758.80	4839554.64	2.40	1	D	A	66.1	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	9.0
4800	17591758.80	4839554.64	2.40	1	N	A	63.1	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	6.0
4800	17591758.80	4839554.64	2.40	1	E	A	66.1	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	9.0
4807	17591734.86	4839552.99	2.40	0	D	A	66.1	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	16.8
4807	17591734.86	4839552.99	2.40	0	N	A	63.1	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	13.8
4807	17591734.86	4839552.99	2.40	0	E	A	66.1	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	16.8
4814	17591734.22	4839552.62	2.40	1	D	A	66.1	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-11.3
4814	17591734.22	4839552.62	2.40	1	N	A	63.1	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-14.3
4814	17591734.22	4839552.62	2.40	1	E	A	66.1	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-11.3
4821	17591731.41	4839551.02	2.40	1	D	A	66.1	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-2.4
4821	17591731.41	4839551.02	2.40	1	N	A	63.1	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-5.4
4821	17591731.41	4839551.02	2.40	1	E	A	66.1	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-2.4
4829	17591734.24	4839552.63	2.40	1	D	A	66.1	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-12.0
4829	17591734.24	4839552.63	2.40	1	N	A	63.1	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-15.0
4829	17591734.24	4839552.63	2.40	1	E	A	66.1	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-12.0
4836	17591734.93	4839553.03	2.40	1	D	A	66.1	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-32.7
4836	17591734.93	4839553.03	2.40	1	N	A	63.1	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-35.7
4836	17591734.93	4839553.03	2.40	1	E	A	66.1	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-32.7
4845	17591751.83	4839560.92	2.40	0	D	A	66.1	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	10.6
4845	17591751.83	4839560.92	2.40	0	N	A	63.1	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	7.6
4845	17591751.83	4839560.92	2.40	0	E	A	66.1	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	10.6
4853	17591746.52	4839561.83	2.40	0	D	A	66.1	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	15.1
4853	17591746.52	4839561.83	2.40	0	N	A	63.1	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	12.1
4853	17591746.52	4839561.83	2.40	0	E	A	66.1	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	15.1
4861	17591751.87	4839560.91	2.40	2	D	A	66.1	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-26.1
4861	17591751.87	4839560.91	2.40	2	N	A	63.1	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-29.1
4861	17591751.87	4839560.91	2.40	2	E	A	66.1	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-26.1
4869	17591751.06	4839561.05	2.40	1	D	A	66.1	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-6.0
4869	17591751.06	4839561.05	2.40	1	N	A	63.1	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-9.0
4869	17591751.06	4839561.05	2.40	1	E	A	66.1	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-6.0
4877	17591747.14	4839561.73	2.40	1	D	A	66.1	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-8.2
4877	17591747.14	4839561.73	2.40	1	N	A	63.1	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-11.3
4877	17591747.14	4839561.73	2.40	1	E	A	66.1	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-8.2
4885	17591716.11	4839539.64	2.40	0	D	A	66.1	6.6	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	11.9
4885	17591716.11	4839539.64	2.40	0	N	A	63.1	6.6	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	8.9
4885	17591716.11	4839539.64	2.40	0	E	A	66.1	6.6	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	11.9
4893	17591720.17	4839534.50	2.40	0	D	A	66.1	9.3	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	14.6
4893	17591720.17	4839534.50	2.40	0	N	A	63.1	9.3	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	11.6
4893	17591720.17	4839534.50	2.40	0	E	A	66.1	9.3	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	14.6
4900	17591718.23	4839536.95	2.40	1	D	A	66.1	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	0.0	0.0	3.7	10.7
4900	17591718.23	4839536.95	2.40	1	N	A	63.1	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	0.0	0.0	3.7	7.7
4900	17591718.23	4839536.95	2.40	1	E	A	66.1	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	0.0	0.0	3.7	10.7
4908	17591722.20	4839531.93	2.40	1	D	A	66.1	2.8	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-6.1
4908	17591722.20	4839531.93	2.40	1	N	A	63.1	2.8	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-9.1
4908	17591722.20	4839531.93	2.40	1	E	A	66.1	2.8	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-6.1

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4_RTU08"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
2430	17592025.68	4839661.33	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	51.8	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	23.8
2430	17592025.68	4839661.33	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	51.8	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	20.7
2430	17592025.68	4839661.33	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	51.8	0.4	-1.1	0.0	0.0	0.0	0.0	0.0	23.8



Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4_RTU06"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2962	17592019.67	4839652.75	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	52.5	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	20.4
2962	17592019.67	4839652.75	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	52.5	0.4	-1.5	0.0	0.0	0.0	0.0	0.0	23.4

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4_RTU05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2970	17592016.61	4839648.06	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	52.9	0.5	-1.6	0.0	0.0	0.0	0.0	0.0	23.1
2970	17592016.61	4839648.06	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	52.9	0.5	-1.6	0.0	0.0	0.0	0.0	0.0	20.1
2970	17592016.61	4839648.06	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	52.9	0.5	-1.6	0.0	0.0	0.0	0.0	0.0	23.1

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4_RTU04"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3051	17592013.09	4839643.88	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	53.2	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.8
3051	17592013.09	4839643.88	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	53.2	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	19.8
3051	17592013.09	4839643.88	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	53.2	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.8

Point Source, ISO 9613, Name: "Retail B4 Rooftop Unit ", ID: "B4_RTU03"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3171	17592009.52	4839640.01	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	53.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.6
3171	17592009.52	4839640.01	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	53.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	19.6
3171	17592009.52	4839640.01	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	53.5	0.5	-1.7	0.0	0.0	0.0	0.0	0.0	22.6

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU05"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3306	17591839.63	4839509.82	6.10	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3
3306	17591839.63	4839509.82	6.10	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	18.3
3306	17591839.63	4839509.82	6.10	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU06A"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3315	17591833.35	4839514.37	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3
3315	17591833.35	4839514.37	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	18.3
3315	17591833.35	4839514.37	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU06B"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3323	17591827.57	4839518.55	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3
3323	17591827.57	4839518.55	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	18.3
3323	17591827.57	4839518.55	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.4	0.0	0.0	0.0	0.0	0.0	21.3

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU01C"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3332	17591859.23	4839493.70	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	14.1
3332	17591859.23	4839493.70	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	11.0
3332	17591859.23	4839493.70	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	14.1

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU01B"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3340	17591866.38	4839488.31	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	14.0
3340	17591866.38	4839488.31	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	11.0
3340	17591866.38	4839488.31	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.3	0.0	0.0	14.0

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU01A"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3388	17591873.21	4839483.09	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.2	0.0	0.0	14.0
3388	17591873.21	4839483.09	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.2	0.0	0.0	11.0

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU01A"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
3388	17591873.21	4839483.09	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	61.4	1.3	-2.5	0.0	0.0	7.2	0.0	0.0	14.0

Point Source, ISO 9613, Name: "Retail B3 Rooftop Unit ", ID: "B3_RTU07"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
3539	17591983.89	4839606.07	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	55.8	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	20.3
3539	17591983.89	4839606.07	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	55.8	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	17.3
3539	17591983.89	4839606.07	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	55.8	0.6	-1.8	0.0	0.0	0.0	0.0	0.0	20.3

Line Source, ISO 9613, Name: "Truck Movement", ID: "C2_TRKmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
3547	17591872.67	4839456.51	2.40	0	D	A	63.1	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	5.1
3547	17591872.67	4839456.51	2.40	0	N	A	-36.9	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	-94.9
3547	17591872.67	4839456.51	2.40	0	E	A	63.1	11.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	8.6	0.0	0.0	5.1
3555	17591852.14	4839472.37	2.40	0	D	A	63.1	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	2.6
3555	17591852.14	4839472.37	2.40	0	N	A	-36.9	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	-97.4
3555	17591852.14	4839472.37	2.40	0	E	A	63.1	16.0	0.0	0.0	0.0	62.0	1.8	-3.6	0.0	0.0	16.2	0.0	0.0	2.6
3563	17591832.82	4839487.30	2.40	0	D	A	63.1	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	-1.9
3563	17591832.82	4839487.30	2.40	0	N	A	-36.9	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	-101.9
3563	17591832.82	4839487.30	2.40	0	E	A	63.1	9.8	0.0	0.0	0.0	61.9	1.8	-3.6	0.0	0.0	14.5	0.0	0.0	-1.9
3571	17591827.69	4839491.27	2.40	0	D	A	63.1	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-6.2
3571	17591827.69	4839491.27	2.40	0	N	A	-36.9	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-106.2
3571	17591827.69	4839491.27	2.40	0	E	A	63.1	5.5	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	14.5	0.0	0.0	-6.2
3578	17591820.59	4839496.75	2.40	0	D	A	63.1	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	1.1
3578	17591820.59	4839496.75	2.40	0	N	A	-36.9	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	-98.9
3578	17591820.59	4839496.75	2.40	0	E	A	63.1	11.6	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	13.3	0.0	0.0	1.1
3587	17591872.18	4839456.89	2.40	2	D	A	63.1	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-24.4
3587	17591872.18	4839456.89	2.40	2	N	A	-36.9	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-124.4
3587	17591872.18	4839456.89	2.40	2	E	A	63.1	11.4	0.0	0.0	0.0	64.7	2.3	-4.0	0.0	0.0	8.8	0.0	27.1	-24.4
3595	17591874.43	4839455.15	2.40	1	D	A	63.1	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.1
3595	17591874.43	4839455.15	2.40	1	N	A	-36.9	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-109.1
3595	17591874.43	4839455.15	2.40	1	E	A	63.1	4.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.1
3603	17591870.93	4839457.85	2.40	1	D	A	63.1	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-6.7
3603	17591870.93	4839457.85	2.40	1	N	A	-36.9	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-106.7
3603	17591870.93	4839457.85	2.40	1	E	A	63.1	8.0	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-6.7
3611	17591864.19	4839463.06	2.40	1	D	A	63.1	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-4.4
3611	17591864.19	4839463.06	2.40	1	N	A	-36.9	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-104.4
3611	17591864.19	4839463.06	2.40	1	E	A	63.1	10.3	0.0	0.0	0.0	63.2	2.0	-3.8	0.0	0.0	9.5	0.0	6.9	-4.4
3620	17591863.50	4839463.59	2.40	2	D	A	63.1	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-14.9
3620	17591863.50	4839463.59	2.40	2	N	A	-36.9	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-114.9
3620	17591863.50	4839463.59	2.40	2	E	A	63.1	6.6	0.0	0.0	0.0	63.7	2.1	-3.9	0.0	0.0	9.0	0.0	13.6	-14.9
3628	17591825.11	4839493.26	2.40	2	D	A	63.1	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-31.0
3628	17591825.11	4839493.26	2.40	2	N	A	-36.9	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-131.0
3628	17591825.11	4839493.26	2.40	2	E	A	63.1	10.3	0.0	0.0	0.0	66.5	2.6	-3.0	0.0	0.0	7.8	0.0	30.5	-31.0
3636	17591837.47	4839483.71	2.40	2	D	A	63.1	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-111.7
3636	17591837.47	4839483.71	2.40	2	N	A	-36.9	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-211.7
3636	17591837.47	4839483.71	2.40	2	E	A	63.1	11.2	0.0	0.0	0.0	67.6	2.8	-4.4	0.0	0.0	13.6	0.0	06.4	-111.7
3653	17591818.15	4839490.99	2.40	0	D	A	63.1	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	3.6
3653	17591818.15	4839490.99	2.40	0	N	A	-36.9	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	-96.4
3653	17591818.15	4839490.99	2.40	0	E	A	63.1	12.6	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	11.6	0.0	0.0	3.6
3661	17591829.23	4839482.50	2.40	0	D	A	63.1	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	-0.1
3661	17591829.23	4839482.50	2.40	0	N	A	-36.9	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	-100.1
3661	17591829.23	4839482.50	2.40	0	E	A	63.1	9.8	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	12.7	0.0	0.0	-0.1
3669	17591848.92	4839467.39	2.40	0	D	A	63.1	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	4.3
3669	17591848.92	4839467.39	2.40	0	N	A	-36.9	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	-95.7
3669	17591848.92	4839467.39	2.40	0	E	A	63.1	16.0	0.0	0.0	0.0	62.1	1.9	-3.6	0.0	0.0	14.4	0.0	0.0	4.3
3677	17591869.36	4839451.71	2.40	0	D	A	63.1	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	4.7
3677	17591869.36	4839451.71	2.40	0	N	A	-36.9	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	-95.3
3677	17591869.36	4839451.71	2.40	0	E	A	63.1	10.6	0.0	0.0	0.0	62.2	1.9	-3.6	0.0	0.0	8.6	0.0	0.0	4.7
3686	17591860.13	4839458.79	2.40	1	D	A	63.1	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-4.8
3686	17591860.13	4839458.79	2.40	1	N	A	-36.9	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-104.8
3686	17591860.13	4839458.79	2.40	1	E	A	63.1	10.2	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.8	0.0	7.1	-4.8

Line Source, ISO 9613, Name: "Truck Movement", ID: "C2_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
3694	17591866.79	4839453.68	2.40	1	D	A	63.1	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-7.1
3694	17591866.79	4839453.68	2.40	1	N	A	-36.9	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-107.1
3694	17591866.79	4839453.68	2.40	1	E	A	63.1	7.9	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	9.7	0.0	7.1	-7.1
3702	17591870.25	4839451.03	2.40	1	D	A	63.1	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.0
3702	17591870.25	4839451.03	2.40	1	N	A	-36.9	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-109.0
3702	17591870.25	4839451.03	2.40	1	E	A	63.1	4.0	0.0	0.0	0.0	63.1	2.0	-3.8	0.0	0.0	8.6	0.0	6.1	-9.0
3710	17591860.01	4839458.88	2.40	2	D	A	63.1	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-15.8
3710	17591860.01	4839458.88	2.40	2	N	A	-36.9	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-115.8
3710	17591860.01	4839458.88	2.40	2	E	A	63.1	5.6	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-15.8
3718	17591861.84	4839457.48	2.40	2	D	A	63.1	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-21.4
3718	17591861.84	4839457.48	2.40	2	N	A	-36.9	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-121.4
3718	17591861.84	4839457.48	2.40	2	E	A	63.1	-0.0	0.0	0.0	0.0	63.8	2.1	-3.9	0.0	0.0	8.9	0.0	13.5	-21.4
3726	17591824.16	4839486.39	2.40	2	D	A	63.1	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-30.8
3726	17591824.16	4839486.39	2.40	2	N	A	-36.9	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-130.8
3726	17591824.16	4839486.39	2.40	2	E	A	63.1	10.3	0.0	0.0	0.0	66.4	2.6	-3.0	0.0	0.0	7.8	0.0	30.3	-30.8
3995	17591774.36	4839532.70	2.40	0	D	A	63.1	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.5
3995	17591774.36	4839532.70	2.40	0	N	A	-36.9	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	-79.5
3995	17591774.36	4839532.70	2.40	0	E	A	63.1	17.3	0.0	0.0	0.0	62.1	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.5
4002	17591794.29	4839512.52	2.40	0	D	A	63.1	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	6.8
4002	17591794.29	4839512.52	2.40	0	N	A	-36.9	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	-93.2
4002	17591794.29	4839512.52	2.40	0	E	A	63.1	4.0	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	6.8
4010	17591761.81	4839545.41	2.40	1	D	A	63.1	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-5.0
4010	17591761.81	4839545.41	2.40	1	N	A	-36.9	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-105.0
4010	17591761.81	4839545.41	2.40	1	E	A	63.1	3.5	0.0	0.0	0.0	62.8	1.9	-3.6	0.0	0.0	0.0	0.0	10.5	-5.0
4017	17591778.89	4839528.11	2.40	1	D	A	63.1	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-11.6
4017	17591778.89	4839528.11	2.40	1	N	A	-36.9	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-111.6
4017	17591778.89	4839528.11	2.40	1	E	A	63.1	16.7	0.0	0.0	0.0	62.6	1.9	-3.6	0.0	0.0	8.4	0.0	22.0	-11.6
4026	17591759.29	4839547.96	2.40	2	D	A	63.1	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-22.3
4026	17591759.29	4839547.96	2.40	2	N	A	-36.9	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-122.3
4026	17591759.29	4839547.96	2.40	2	E	A	63.1	10.5	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-22.3
4033	17591770.15	4839536.96	2.40	2	D	A	63.1	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-19.5
4033	17591770.15	4839536.96	2.40	2	N	A	-36.9	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-119.5
4033	17591770.15	4839536.96	2.40	2	E	A	63.1	12.9	0.0	0.0	0.0	63.5	2.1	-3.8	0.0	0.0	8.6	0.0	25.2	-19.5
4042	17591765.42	4839541.76	2.40	1	D	A	63.1	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-5.2
4042	17591765.42	4839541.76	2.40	1	N	A	-36.9	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-105.2
4042	17591765.42	4839541.76	2.40	1	E	A	63.1	14.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.9	0.0	8.4	-5.2
4050	17591776.15	4839530.89	2.40	1	D	A	63.1	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-17.6
4050	17591776.15	4839530.89	2.40	1	N	A	-36.9	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-117.6
4050	17591776.15	4839530.89	2.40	1	E	A	63.1	2.6	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	12.2	0.0	8.7	-17.6
4058	17591787.62	4839519.28	2.40	2	D	A	63.1	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.2
4058	17591787.62	4839519.28	2.40	2	N	A	-36.9	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-110.2
4058	17591787.62	4839519.28	2.40	2	E	A	63.1	2.4	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.2
4066	17591765.19	4839541.99	2.40	1	D	A	63.1	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	10.8
4066	17591765.19	4839541.99	2.40	1	N	A	-36.9	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	-89.2
4066	17591765.19	4839541.99	2.40	1	E	A	63.1	14.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	10.8
4074	17591777.50	4839529.52	2.40	1	D	A	63.1	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	7.2
4074	17591777.50	4839529.52	2.40	1	N	A	-36.9	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	-92.8
4074	17591777.50	4839529.52	2.40	1	E	A	63.1	8.4	0.0	0.0	0.0	62.9	2.0	-4.2	0.0	0.0	0.0	0.0	3.7	7.2
4082	17591788.47	4839518.41	2.40	2	D	A	63.1	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.1
4082	17591788.47	4839518.41	2.40	2	N	A	-36.9	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-110.1
4082	17591788.47	4839518.41	2.40	2	E	A	63.1	2.5	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	13.3	-10.1
4404	17591778.97	4839535.21	2.40	0	D	A	63.1	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.0
4404	17591778.97	4839535.21	2.40	0	N	A	-36.9	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	-80.0
4404	17591778.97	4839535.21	2.40	0	E	A	63.1	16.7	0.0	0.0	0.0	62.0	1.8	-4.0	0.0	0.0	0.0	0.0	0.0	20.0
4411	17591781.30	4839533.03	2.40	1	D	A	63.1	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-12.0
4411	17591781.30	4839533.03	2.40	1	N	A	-36.9	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-112.0
4411	17591781.30	4839533.03	2.40	1	E	A	63.1	16.0	0.0	0.0	0.0	62.5	1.9	-3.6	0.0	0.0	8.4	0.0	21.9	-12.0
4419	17591765.93	4839547.48	2.40	1	D	A	63.1	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-4.8
4419	17591765.93	4839547.48	2.40	1	N	A	-36.9	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-104.8
4419	17591765.93	4839547.48	2.40	1	E	A	63.1	3.5	0.0	0.0	0.0	62.7	1.9	-3.6	0.0	0.0	0.0	0.0	10.4	-4.8
4427	17591771.59	4839542.15	2.40	2	D	A	63.1	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-19.8
4427	17591771.59	4839542.15	2.40	2	N	A	-36.9	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-119.8
4427	17591771.59	4839542.15	2.40	2	E	A	63.1	12.9	0.0	0.0	0.0	63.6	2.1	-3.8	0.0	0.0	8.6	0.0	25.4	-19.8

Line Source, ISO 9613, Name: "Truck Movement", ID: "C2_TRKmov"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4435	17591763.30	4839549.96	2.40	2	D	A	63.1	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-27.8	
4435	17591763.30	4839549.96	2.40	2	N	A	-36.9	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-127.8	
4435	17591763.30	4839549.96	2.40	2	E	A	63.1	5.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.6	0.0	25.5	-27.8	
4443	17591778.71	4839535.46	2.40	1	D	A	63.1	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-15.8	
4443	17591778.71	4839535.46	2.40	1	N	A	-36.9	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-115.8	
4443	17591778.71	4839535.46	2.40	1	E	A	63.1	2.6	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	11.1	0.0	7.9	-15.8	
4450	17591770.07	4839543.59	2.40	1	D	A	63.1	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-5.0	
4450	17591770.07	4839543.59	2.40	1	N	A	-36.9	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-105.0	
4450	17591770.07	4839543.59	2.40	1	E	A	63.1	13.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	11.1	0.0	7.8	-5.0	
4458	17591791.70	4839523.24	2.40	2	D	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2	
4458	17591791.70	4839523.24	2.40	2	N	A	-36.9	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-110.2	
4458	17591791.70	4839523.24	2.40	2	E	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2	
4465	17591779.99	4839534.25	2.40	1	D	A	63.1	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	4.7	
4465	17591779.99	4839534.25	2.40	1	N	A	-36.9	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	-95.3	
4465	17591779.99	4839534.25	2.40	1	E	A	63.1	8.5	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	4.7	
4473	17591769.77	4839543.87	2.40	1	D	A	63.1	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	9.4	
4473	17591769.77	4839543.87	2.40	1	N	A	-36.9	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	-90.6	
4473	17591769.77	4839543.87	2.40	1	E	A	63.1	13.2	0.0	0.0	0.0	63.1	2.0	-4.2	0.0	0.0	0.0	0.0	6.0	9.4	
4481	17591792.56	4839522.43	2.40	2	D	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2	
4481	17591792.56	4839522.43	2.40	2	N	A	-36.9	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-110.2	
4481	17591792.56	4839522.43	2.40	2	E	A	63.1	2.5	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	13.4	-10.2	
4916	17591812.41	4839503.52	2.40	0	D	A	63.1	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	1.2	
4916	17591812.41	4839503.52	2.40	0	N	A	-36.9	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	-98.8	
4916	17591812.41	4839503.52	2.40	0	E	A	63.1	8.4	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	10.0	0.0	0.0	1.2	
4924	17591803.76	4839511.79	2.40	0	D	A	63.1	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	15.2	
4924	17591803.76	4839511.79	2.40	0	N	A	-36.9	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	-84.8	
4924	17591803.76	4839511.79	2.40	0	E	A	63.1	12.3	0.0	0.0	0.0	61.9	1.8	-3.5	0.0	0.0	0.0	0.0	0.0	15.2	
4932	17591796.71	4839518.51	2.40	0	D	A	63.1	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	6.8	
4932	17591796.71	4839518.51	2.40	0	N	A	-36.9	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	-93.2	
4932	17591796.71	4839518.51	2.40	0	E	A	63.1	3.8	0.0	0.0	0.0	61.9	1.8	-3.7	0.0	0.0	0.0	0.0	0.0	6.8	
4939	17591796.47	4839518.74	2.40	1	D	A	63.1	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-25.3	
4939	17591796.47	4839518.74	2.40	1	N	A	-36.9	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-125.3	
4939	17591796.47	4839518.74	2.40	1	E	A	63.1	2.4	0.0	0.0	0.0	62.4	1.9	-3.6	0.0	0.0	8.4	0.0	21.7	-25.3	
5044	17591712.24	4839545.48	2.40	0	D	A	63.1	14.8	0.0	0.0	0.0	63.0	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	16.9	
5044	17591712.24	4839545.48	2.40	0	N	A	-36.9	14.8	0.0	0.0	0.0	63.0	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	-83.1	
5044	17591712.24	4839545.48	2.40	0	E	A	63.1	14.8	0.0	0.0	0.0	63.0	2.0	-4.1	0.0	0.0	0.0	0.0	0.0	16.9	
5052	17591721.42	4839555.33	2.40	1	D	A	63.1	4.8	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	1.8	
5052	17591721.42	4839555.33	2.40	1	N	A	-36.9	4.8	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	-98.2	
5052	17591721.42	4839555.33	2.40	1	E	A	63.1	4.8	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	1.8	
5060	17591702.69	4839535.24	2.40	1	D	A	63.1	-8.6	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-22.9	
5060	17591702.69	4839535.24	2.40	1	N	A	-36.9	-8.6	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-122.9	
5060	17591702.69	4839535.24	2.40	1	E	A	63.1	-8.6	0.0	0.0	0.0	64.2	2.2	-4.4	0.0	0.0	9.2	0.0	6.3	-22.9	
5398	17591800.54	4839506.48	2.40	0	D	A	63.1	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	14.4	
5398	17591800.54	4839506.48	2.40	0	N	A	-36.9	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	-85.6	
5398	17591800.54	4839506.48	2.40	0	E	A	63.1	11.7	0.0	0.0	0.0	62.1	1.8	-3.6	0.0	0.0	0.0	0.0	0.0	14.4	
5406	17591808.40	4839498.95	2.40	0	D	A	63.1	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	2.4	
5406	17591808.40	4839498.95	2.40	0	N	A	-36.9	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	-97.6	
5406	17591808.40	4839498.95	2.40	0	E	A	63.1	8.4	0.0	0.0	0.0	62.1	1.8	-3.5	0.0	0.0	8.7	0.0	0.0	2.4	
5414	17591732.51	4839559.47	2.40	0	D	A	63.1	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	15.9	
5414	17591732.51	4839559.47	2.40	0	N	A	-36.9	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	-84.1	
5414	17591732.51	4839559.47	2.40	0	E	A	63.1	13.2	0.0	0.0	0.0	62.5	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	15.9	
5422	17591737.96	4839561.12	2.40	1	D	A	63.1	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-14.8	
5422	17591737.96	4839561.12	2.40	1	N	A	-36.9	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-114.8	
5422	17591737.96	4839561.12	2.40	1	E	A	63.1	1.7	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-14.8	
5430	17591738.17	4839561.18	2.40	1	D	A	63.1	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-15.5	
5430	17591738.17	4839561.18	2.40	1	N	A	-36.9	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-115.5	
5430	17591738.17	4839561.18	2.40	1	E	A	63.1	1.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.0	0.0	7.0	-15.5	
5437	17591735.72	4839560.45	2.40	1	D	A	63.1	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-9.2	
5437	17591735.72	4839560.45	2.40	1	N	A	-36.9	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-109.2	
5437	17591735.72	4839560.45	2.40	1	E	A	63.1	5.8	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.3	0.0	6.3	-9.2	
5444	17591728.17	4839558.16	2.40	1	D	A	63.1	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	5.2	
5444	17591728.17	4839558.16	2.40	1	N	A	-36.9	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	-94.8	
5444	17591728.17	4839558.16	2.40	1	E	A	63.1	10.8	0.0	0.0	0.0	64.7	2.3	-4.5	0.0	0.0	0.0	0.0	6.3	5.2	

Line Source, ISO 9613, Name: "Truck Movement", ID: "C2_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5492	17591698.24	4839525.23	2.40	0	D	A	63.1	11.8	0.0	0.0	0.0	63.5	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	13.6
5492	17591698.24	4839525.23	2.40	0	N	A	-36.9	11.8	0.0	0.0	0.0	63.5	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	-86.4
5492	17591698.24	4839525.23	2.40	0	E	A	63.1	11.8	0.0	0.0	0.0	63.5	2.1	-4.3	0.0	0.0	0.0	0.0	0.0	13.6
5500	17591708.21	4839530.68	2.40	0	D	A	63.1	8.8	0.0	0.0	0.0	63.3	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	10.8
5500	17591708.21	4839530.68	2.40	0	N	A	-36.9	8.8	0.0	0.0	0.0	63.3	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	-89.2
5500	17591708.21	4839530.68	2.40	0	E	A	63.1	8.8	0.0	0.0	0.0	63.3	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	10.8
5508	17591711.27	4839532.35	2.40	1	D	A	63.1	-2.3	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	-3.7
5508	17591711.27	4839532.35	2.40	1	N	A	-36.9	-2.3	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	103.7
5508	17591711.27	4839532.35	2.40	1	E	A	63.1	-2.3	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	-3.7
5613	17591722.01	4839524.73	2.40	0	D	A	63.1	4.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	6.9
5613	17591722.01	4839524.73	2.40	0	N	A	-36.9	4.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	-93.1
5613	17591722.01	4839524.73	2.40	0	E	A	63.1	4.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	6.9
5621	17591723.61	4839533.71	2.40	0	D	A	63.1	11.8	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	14.2
5621	17591723.61	4839533.71	2.40	0	N	A	-36.9	11.8	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	-85.8
5621	17591723.61	4839533.71	2.40	0	E	A	63.1	11.8	0.0	0.0	0.0	63.0	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	14.2
5629	17591722.08	4839525.10	2.40	1	D	A	63.1	5.7	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	-4.1
5629	17591722.08	4839525.10	2.40	1	N	A	-36.9	5.7	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	104.1
5629	17591722.08	4839525.10	2.40	1	E	A	63.1	5.7	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	-4.1
5637	17591722.10	4839525.19	2.40	1	D	A	63.1	5.9	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.2	0.0	5.2	-11.2
5637	17591722.10	4839525.19	2.40	1	N	A	-36.9	5.9	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.2	0.0	5.2	111.2
5637	17591722.10	4839525.19	2.40	1	E	A	63.1	5.9	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.2	0.0	5.2	-11.2
5645	17591722.39	4839526.83	2.40	1	D	A	63.1	5.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.0	0.0	5.2	-11.6
5645	17591722.39	4839526.83	2.40	1	N	A	-36.9	5.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.0	0.0	5.2	111.6
5645	17591722.39	4839526.83	2.40	1	E	A	63.1	5.4	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	13.0	0.0	5.2	-11.6
5653	17591723.65	4839533.94	2.40	1	D	A	63.1	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-1.5
5653	17591723.65	4839533.94	2.40	1	N	A	-36.9	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	101.5
5653	17591723.65	4839533.94	2.40	1	E	A	63.1	10.4	0.0	0.0	0.0	64.3	2.2	-4.4	0.0	0.0	9.2	0.0	3.8	-1.5
5661	17591724.78	4839540.28	2.40	1	D	A	63.1	2.8	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	0.1
5661	17591724.78	4839540.28	2.40	1	N	A	-36.9	2.8	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	-99.9
5661	17591724.78	4839540.28	2.40	1	E	A	63.1	2.8	0.0	0.0	0.0	64.4	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	0.1
5669	17591741.51	4839555.87	2.40	0	D	A	63.1	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	6.4
5669	17591741.51	4839555.87	2.40	0	N	A	-36.9	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	-93.6
5669	17591741.51	4839555.87	2.40	0	E	A	63.1	3.5	0.0	0.0	0.0	62.4	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	6.4
5688	17591748.96	4839553.77	2.40	0	D	A	63.1	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	14.3
5688	17591748.96	4839553.77	2.40	0	N	A	-36.9	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	-85.7
5688	17591748.96	4839553.77	2.40	0	E	A	63.1	11.2	0.0	0.0	0.0	62.2	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	14.3
5696	17591752.15	4839552.87	2.40	2	D	A	63.1	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	-24.8
5696	17591752.15	4839552.87	2.40	2	N	A	-36.9	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	124.8
5696	17591752.15	4839552.87	2.40	2	E	A	63.1	8.2	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	25.5	-24.8
5704	17591744.11	4839555.14	2.40	1	D	A	63.1	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	-11.9
5704	17591744.11	4839555.14	2.40	1	N	A	-36.9	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	111.9
5704	17591744.11	4839555.14	2.40	1	E	A	63.1	5.4	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	10.5	0.0	7.4	-11.9
5712	17591750.56	4839553.32	2.40	1	D	A	63.1	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	-6.1
5712	17591750.56	4839553.32	2.40	1	N	A	-36.9	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	106.1
5712	17591750.56	4839553.32	2.40	1	E	A	63.1	10.0	0.0	0.0	0.0	64.8	2.3	-4.5	0.0	0.0	9.8	0.0	6.8	-6.1
5720	17591754.21	4839552.29	2.40	1	D	A	63.1	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	-0.2
5720	17591754.21	4839552.29	2.40	1	N	A	-36.9	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	100.2
5720	17591754.21	4839552.29	2.40	1	E	A	63.1	3.7	0.0	0.0	0.0	63.1	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	-0.2
5817	17591757.65	4839555.88	2.40	0	D	A	63.1	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	14.4
5817	17591757.65	4839555.88	2.40	0	N	A	-36.9	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	-85.6
5817	17591757.65	4839555.88	2.40	0	E	A	63.1	11.2	0.0	0.0	0.0	62.0	1.8	-4.1	0.0	0.0	0.0	0.0	0.0	14.4
5825	17591757.65	4839555.88	2.40	2	D	A	63.1	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	-22.1
5825	17591757.65	4839555.88	2.40	2	N	A	-36.9	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	122.1
5825	17591757.65	4839555.88	2.40	2	E	A	63.1	11.2	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	8.6	0.0	25.7	-22.1
5832	17591757.65	4839555.88	2.40	1	D	A	63.1	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	-6.7
5832	17591757.65	4839555.88	2.40	1	N	A	-36.9	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	106.7
5832	17591757.65	4839555.88	2.40	1	E	A	63.1	11.2	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.7	0.0	7.6	-6.7
5839	17591758.80	4839554.64	2.40	1	D	A	63.1	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	6.0
5839	17591758.80	4839554.64	2.40	1	N	A	-36.9	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	-94.0
5839	17591758.80	4839554.64	2.40	1	E	A	63.1	9.9	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	6.0	6.0
5877	17591696.81	4839528.06	2.40	0	D	A	63.1	12.2	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	13.9
5877	17591696.81	4839528.06	2.40	0	N	A	-36.9	12.2	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	-86.1
5877	17591696.81	4839528.06	2.40	0	E	A	63.1	12.2	0.0	0.0	0.0	63.5	2.1	-4.2	0.0	0.0	0.0	0.0	0.0	13.9

Line Source, ISO 9613, Name: "Truck Movement", ID: "C2_TRKmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
5884	17591734.86	4839552.99	2.40	0	D	A	63.1	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	13.8
5884	17591734.86	4839552.99	2.40	0	N	A	-36.9	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	-86.2
5884	17591734.86	4839552.99	2.40	0	E	A	63.1	11.1	0.0	0.0	0.0	62.5	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	13.8
5892	17591734.22	4839552.62	2.40	1	D	A	63.1	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-14.3
5892	17591734.22	4839552.62	2.40	1	N	A	-36.9	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-114.3
5892	17591734.22	4839552.62	2.40	1	E	A	63.1	2.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-14.3
5899	17591731.41	4839551.02	2.40	1	D	A	63.1	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-5.4
5899	17591731.41	4839551.02	2.40	1	N	A	-36.9	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-105.4
5899	17591731.41	4839551.02	2.40	1	E	A	63.1	6.9	0.0	0.0	0.0	64.6	2.2	-4.5	0.0	0.0	9.3	0.0	3.8	-5.4
5906	17591734.24	4839552.63	2.40	1	D	A	63.1	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-15.0
5906	17591734.24	4839552.63	2.40	1	N	A	-36.9	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-115.0
5906	17591734.24	4839552.63	2.40	1	E	A	63.1	2.0	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.3	-15.0
5914	17591734.93	4839553.03	2.40	1	D	A	63.1	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-35.7
5914	17591734.93	4839553.03	2.40	1	N	A	-36.9	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-135.7
5914	17591734.93	4839553.03	2.40	1	E	A	63.1	-18.7	0.0	0.0	0.0	64.7	2.2	-4.5	0.0	0.0	10.4	0.0	7.2	-35.7
5921	17591751.83	4839560.92	2.40	0	D	A	63.1	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	7.6
5921	17591751.83	4839560.92	2.40	0	N	A	-36.9	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	-92.4
5921	17591751.83	4839560.92	2.40	0	E	A	63.1	4.4	0.0	0.0	0.0	62.1	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	7.6
5929	17591746.52	4839561.83	2.40	0	D	A	63.1	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	12.1
5929	17591746.52	4839561.83	2.40	0	N	A	-36.9	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	-87.9
5929	17591746.52	4839561.83	2.40	0	E	A	63.1	9.0	0.0	0.0	0.0	62.2	1.9	-4.0	0.0	0.0	0.0	0.0	0.0	12.1
5937	17591751.87	4839560.91	2.40	2	D	A	63.1	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-29.1
5937	17591751.87	4839560.91	2.40	2	N	A	-36.9	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-129.1
5937	17591751.87	4839560.91	2.40	2	E	A	63.1	4.3	0.0	0.0	0.0	63.9	2.1	-3.8	0.0	0.0	8.6	0.0	25.8	-29.1
5946	17591751.06	4839561.05	2.40	1	D	A	63.1	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-9.0
5946	17591751.06	4839561.05	2.40	1	N	A	-36.9	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-109.0
5946	17591751.06	4839561.05	2.40	1	E	A	63.1	6.4	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	9.4	0.0	6.4	-9.0
5953	17591747.14	4839561.73	2.40	1	D	A	63.1	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-11.3
5953	17591747.14	4839561.73	2.40	1	N	A	-36.9	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-111.3
5953	17591747.14	4839561.73	2.40	1	E	A	63.1	5.6	0.0	0.0	0.0	64.9	2.3	-4.5	0.0	0.0	10.2	0.0	7.1	-11.3
5960	17591716.64	4839527.88	2.40	0	D	A	63.1	11.4	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	13.6
5960	17591716.64	4839527.88	2.40	0	N	A	-36.9	11.4	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	-86.4
5960	17591716.64	4839527.88	2.40	0	E	A	63.1	11.4	0.0	0.0	0.0	63.2	2.0	-4.3	0.0	0.0	0.0	0.0	0.0	13.6
5967	17591720.33	4839524.55	2.40	1	D	A	63.1	4.1	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	-5.7
5967	17591720.33	4839524.55	2.40	1	N	A	-36.9	4.1	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	-105.7
5967	17591720.33	4839524.55	2.40	1	E	A	63.1	4.1	0.0	0.0	0.0	63.8	2.1	-3.8	0.0	0.0	0.0	0.0	10.8	-5.7
5974	17591721.52	4839523.48	2.40	1	D	A	63.1	-2.0	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	11.0	-20.5
5974	17591721.52	4839523.48	2.40	1	N	A	-36.9	-2.0	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	11.0	-120.5
5974	17591721.52	4839523.48	2.40	1	E	A	63.1	-2.0	0.0	0.0	0.0	63.7	2.1	-3.8	0.0	0.0	8.5	0.0	11.0	-20.5
5982	17591721.40	4839523.59	2.40	1	D	A	63.1	-0.2	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-15.4
5982	17591721.40	4839523.59	2.40	1	N	A	-36.9	-0.2	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-115.4
5982	17591721.40	4839523.59	2.40	1	E	A	63.1	-0.2	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-15.4
5989	17591715.08	4839529.29	2.40	1	D	A	63.1	9.8	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	8.5
5989	17591715.08	4839529.29	2.40	1	N	A	-36.9	9.8	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	-91.5
5989	17591715.08	4839529.29	2.40	1	E	A	63.1	9.8	0.0	0.0	0.0	64.1	2.2	-4.4	0.0	0.0	0.0	0.0	2.5	8.5
5996	17591719.67	4839525.15	2.40	1	D	A	63.1	4.5	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	9.2	0.0	2.5	-6.0
5996	17591719.67	4839525.15	2.40	1	N	A	-36.9	4.5	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	9.2	0.0	2.5	-106.0
5996	17591719.67	4839525.15	2.40	1	E	A	63.1	4.5	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	9.2	0.0	2.5	-6.0
6004	17591721.05	4839523.91	2.40	1	D	A	63.1	-0.4	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-15.8
6004	17591721.05	4839523.91	2.40	1	N	A	-36.9	-0.4	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-115.8
6004	17591721.05	4839523.91	2.40	1	E	A	63.1	-0.4	0.0	0.0	0.0	64.1	2.1	-4.4	0.0	0.0	13.5	0.0	3.1	-15.8
6157	17591725.68	4839542.67	2.40	0	D	A	63.1	5.1	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	7.5
6157	17591725.68	4839542.67	2.40	0	N	A	-36.9	5.1	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	-92.5
6157	17591725.68	4839542.67	2.40	0	E	A	63.1	5.1	0.0	0.0	0.0	62.8	2.0	-4.2	0.0	0.0	0.0	0.0	0.0	7.5
6165	17591727.84	4839546.95	2.40	0	D	A	63.1	8.1	0.0	0.0	0.0	62.7	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	10.6
6165	17591727.84	4839546.95	2.40	0	N	A	-36.9	8.1	0.0	0.0	0.0	62.7	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	-89.4
6165	17591727.84	4839546.95	2.40	0	E	A	63.1	8.1	0.0	0.0	0.0	62.7	1.9	-4.1	0.0	0.0	0.0	0.0	0.0	10.6
6174	17591727.12	4839545.52	2.40	1	D	A	63.1	9.8	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	6.9
6174	17591727.12	4839545.52	2.40	1	N	A	-36.9	9.8	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	-93.1
6174	17591727.12	4839545.52	2.40	1	E	A	63.1	9.8	0.0	0.0	0.0	64.5	2.2	-4.5	0.0	0.0	0.0	0.0	3.7	6.9



Point Source, ISO 9613, Name: "Retail C1 Rooftop Unit ", ID: "C1_RTU4"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3964	17591692.68	4839427.41	9.20	0	N	A	82.3	0.0	-3.0	0.0	0.0	64.8	1.6	-3.3	0.0	0.0	0.0	0.0	0.0	16.2
3964	17591692.68	4839427.41	9.20	0	E	A	82.3	0.0	0.0	0.0	0.0	64.8	1.6	-3.3	0.0	0.0	0.0	0.0	0.0	19.2

Point Source, ISO 9613, Name: "Retail C3 Rooftop Unit ", ID: "C3_RTU02B"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3987	17591808.20	4839382.75	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	8.0	0.0	0.0	11.0
3987	17591808.20	4839382.75	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	8.0	0.0	0.0	8.0
3987	17591808.20	4839382.75	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	8.0	0.0	0.0	11.0

Point Source, ISO 9613, Name: "Break room", ID: "A_AC32"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4090	17591739.12	4839761.64	8.52	0	D	A	77.9	0.0	0.0	0.0	0.0	60.7	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	11.0
4090	17591739.12	4839761.64	8.52	0	N	A	77.9	0.0	-3.0	0.0	0.0	60.7	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	8.0
4090	17591739.12	4839761.64	8.52	0	E	A	77.9	0.0	0.0	0.0	0.0	60.7	1.3	-2.0	0.0	0.0	6.9	0.0	0.0	11.0
4098	17591739.12	4839761.64	8.52	1	D	A	77.9	0.0	0.0	0.0	0.0	61.0	1.3	-2.0	0.0	0.0	6.9	0.0	2.2	8.5
4098	17591739.12	4839761.64	8.52	1	N	A	77.9	0.0	-3.0	0.0	0.0	61.0	1.3	-2.0	0.0	0.0	6.9	0.0	2.2	5.5
4098	17591739.12	4839761.64	8.52	1	E	A	77.9	0.0	0.0	0.0	0.0	61.0	1.3	-2.0	0.0	0.0	6.9	0.0	2.2	8.5
4106	17591739.12	4839761.64	8.52	1	D	A	77.9	0.0	0.0	0.0	0.0	61.0	1.3	-2.1	0.0	0.0	7.0	0.0	2.2	8.5
4106	17591739.12	4839761.64	8.52	1	N	A	77.9	0.0	-3.0	0.0	0.0	61.0	1.3	-2.1	0.0	0.0	7.0	0.0	2.2	5.5
4106	17591739.12	4839761.64	8.52	1	E	A	77.9	0.0	0.0	0.0	0.0	61.0	1.3	-2.1	0.0	0.0	7.0	0.0	2.2	8.5
4114	17591739.12	4839761.64	8.52	2	D	A	77.9	0.0	0.0	0.0	0.0	61.3	1.3	-2.2	0.0	0.0	7.0	0.0	4.2	6.2
4114	17591739.12	4839761.64	8.52	2	N	A	77.9	0.0	-3.0	0.0	0.0	61.3	1.3	-2.2	0.0	0.0	7.0	0.0	4.2	3.2
4114	17591739.12	4839761.64	8.52	2	E	A	77.9	0.0	0.0	0.0	0.0	61.3	1.3	-2.2	0.0	0.0	7.0	0.0	4.2	6.2
4122	17591739.12	4839761.64	8.52	2	D	A	77.9	0.0	0.0	0.0	0.0	64.7	1.8	-2.3	0.0	0.0	7.1	0.0	8.9	-2.1
4122	17591739.12	4839761.64	8.52	2	N	A	77.9	0.0	-3.0	0.0	0.0	64.7	1.8	-2.3	0.0	0.0	7.1	0.0	8.9	-5.2
4122	17591739.12	4839761.64	8.52	2	E	A	77.9	0.0	0.0	0.0	0.0	64.7	1.8	-2.3	0.0	0.0	7.1	0.0	8.9	-2.1

Point Source, ISO 9613, Name: "Retail C3 Rooftop Unit ", ID: "C3_RTU02A"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4130	17591803.34	4839376.78	6.20	0	D	A	81.5	0.0	0.0	0.0	0.0	64.3	1.6	-3.3	0.0	0.0	8.1	0.0	0.0	10.8
4130	17591803.34	4839376.78	6.20	0	N	A	81.5	0.0	-3.0	0.0	0.0	64.3	1.6	-3.3	0.0	0.0	8.1	0.0	0.0	7.8
4130	17591803.34	4839376.78	6.20	0	E	A	81.5	0.0	0.0	0.0	0.0	64.3	1.6	-3.3	0.0	0.0	8.1	0.0	0.0	10.8

Point Source, ISO 9613, Name: "Retail C3 Rooftop Unit ", ID: "C3_RTU01C"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4283	17591797.33	4839367.95	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	64.5	1.7	-3.3	0.0	0.0	8.1	0.0	0.0	10.6
4283	17591797.33	4839367.95	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	64.5	1.7	-3.3	0.0	0.0	8.1	0.0	0.0	7.6
4283	17591797.33	4839367.95	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	64.5	1.7	-3.3	0.0	0.0	8.1	0.0	0.0	10.6

Point Source, ISO 9613, Name: "Retail C3 Rooftop Unit ", ID: "C3_RTU01B"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4292	17591791.36	4839361.57	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	64.6	1.7	-3.4	0.0	0.0	8.1	0.0	0.0	10.4
4292	17591791.36	4839361.57	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	64.6	1.7	-3.4	0.0	0.0	8.1	0.0	0.0	7.4
4292	17591791.36	4839361.57	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	64.6	1.7	-3.4	0.0	0.0	8.1	0.0	0.0	10.4

Point Source, ISO 9613, Name: "Retail C3 Rooftop Unit ", ID: "C3_RTU01A"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4371	17591784.78	4839353.88	6.30	0	D	A	81.5	0.0	0.0	0.0	0.0	64.8	1.7	-3.4	0.0	0.0	8.2	0.0	0.0	10.2
4371	17591784.78	4839353.88	6.30	0	N	A	81.5	0.0	-3.0	0.0	0.0	64.8	1.7	-3.4	0.0	0.0	8.2	0.0	0.0	7.2
4371	17591784.78	4839353.88	6.30	0	E	A	81.5	0.0	0.0	0.0	0.0	64.8	1.7	-3.4	0.0	0.0	8.2	0.0	0.0	10.2

Line Source, ISO 9613, Name: "Refer Movement", ID: "C1_TRUmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4600	17591872.67	4839456.51	3.50	0	DEN	A	57.6	11.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	8.1	0.0	0.0	0.2
4607	17591852.14	4839472.37	3.50	0	DEN	A	57.6	16.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	11.9	0.0	0.0	1.5
4615	17591832.82	4839487.30	3.50	0	DEN	A	57.6	9.8	0.0	0.0	0.0	61.9	1.5	-3.4	0.0	0.0	10.4	0.0	0.0	-3.1
4623	17591827.69	4839491.27	3.50	0	DEN	A	57.6	5.5	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	10.4	0.0	0.0	-7.5

Line Source, ISO 9613, Name: "Refer Movement", ID: "C1_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
4630	17591820.59	4839496.75	3.50	0	DEN	A	57.6	11.6	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	9.9	0.0	0.0	-0.9
4640	17591872.18	4839456.89	3.50	2	DEN	A	57.6	11.4	0.0	0.0	0.0	64.7	1.8	-3.9	0.0	0.0	8.7	0.0	29.6	-32.0
4648	17591874.43	4839455.15	3.50	1	DEN	A	57.6	4.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.6
4656	17591870.93	4839457.85	3.50	1	DEN	A	57.6	8.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.8
4664	17591864.19	4839463.06	3.50	1	DEN	A	57.6	10.3	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
4672	17591863.50	4839463.59	3.50	2	DEN	A	57.6	6.6	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-19.4
4680	17591825.11	4839493.26	3.50	2	DEN	A	57.6	10.3	0.0	0.0	0.0	66.5	2.1	-3.1	0.0	0.0	7.9	0.0	33.1	-38.6
4687	17591837.47	4839483.71	3.50	2	DEN	A	57.6	11.2	0.0	0.0	0.0	67.6	2.3	-4.3	0.0	0.0	10.1	0.0	08.5	-115.4
4695	17591818.15	4839490.99	3.50	0	DEN	A	57.6	12.6	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	8.9	0.0	0.0	1.0
4703	17591829.23	4839482.50	3.50	0	DEN	A	57.6	9.8	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	9.3	0.0	0.0	-2.1
4711	17591848.92	4839467.39	3.50	0	DEN	A	57.6	16.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	10.7	0.0	0.0	2.7
4719	17591869.36	4839451.71	3.50	0	DEN	A	57.6	10.6	0.0	0.0	0.0	62.2	1.5	-3.4	0.0	0.0	8.2	0.0	0.0	-0.3
4728	17591860.13	4839458.79	3.50	1	DEN	A	57.6	10.2	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
4736	17591866.79	4839453.68	3.50	1	DEN	A	57.6	7.9	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.9
4744	17591870.25	4839451.03	3.50	1	DEN	A	57.6	4.0	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.5
4752	17591860.01	4839458.88	3.50	2	DEN	A	57.6	5.6	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-20.5
4760	17591861.84	4839457.48	3.50	2	DEN	A	57.6	-0.0	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-26.1
4768	17591824.16	4839486.39	3.50	2	DEN	A	57.6	10.3	0.0	0.0	0.0	66.4	2.1	-3.1	0.0	0.0	7.9	0.0	32.9	-38.4
4948	17591774.36	4839532.70	3.50	0	DEN	A	57.6	17.3	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	15.1
4956	17591794.29	4839512.52	3.50	0	DEN	A	57.6	4.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	0.0	0.0	0.0	1.5
4964	17591761.81	4839545.41	3.50	1	DEN	A	57.6	3.5	0.0	0.0	0.0	62.8	1.6	-3.4	0.0	0.0	0.0	0.0	10.8	-10.7
4972	17591778.89	4839528.11	3.50	1	DEN	A	57.6	16.7	0.0	0.0	0.0	62.6	1.5	-3.4	0.0	0.0	8.2	0.0	24.5	-19.2
4980	17591759.29	4839547.96	3.50	2	DEN	A	57.6	10.5	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-29.9
4988	17591770.15	4839536.96	3.50	2	DEN	A	57.6	12.9	0.0	0.0	0.0	63.5	1.7	-3.6	0.0	0.0	8.4	0.0	27.7	-27.1
4996	17591765.42	4839541.76	3.50	1	DEN	A	57.6	14.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.2	-6.8
5004	17591776.15	4839530.89	3.50	1	DEN	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.9
5012	17591787.62	4839519.28	3.50	2	DEN	A	57.6	2.4	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.8
5019	17591765.19	4839541.99	3.50	1	DEN	A	57.6	14.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	4.9
5027	17591777.50	4839529.52	3.50	1	DEN	A	57.6	8.4	0.0	0.0	0.0	62.9	1.6	-4.0	0.0	0.0	0.0	0.0	4.1	1.4
5035	17591788.47	4839518.41	3.50	2	DEN	A	57.6	2.5	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.7
5271	17591679.88	4839492.12	3.50	0	DEN	A	57.6	11.4	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	4.9	0.0	0.0	2.4
5279	17591699.43	4839515.94	3.50	0	DEN	A	57.6	16.8	0.0	0.0	0.0	63.6	1.7	-4.1	0.0	0.0	0.0	0.0	0.0	13.2
5287	17591691.86	4839506.72	3.50	1	DEN	A	57.6	9.6	0.0	0.0	0.0	64.4	1.8	-3.7	0.0	0.0	8.5	0.0	27.1	-30.9
5295	17591696.77	4839512.70	3.50	1	DEN	A	57.6	8.0	0.0	0.0	0.0	64.3	1.8	-3.7	0.0	0.0	0.0	0.0	26.8	-23.5
5303	17591711.86	4839531.08	3.50	1	DEN	A	57.6	9.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	2.4
5311	17591778.97	4839535.21	3.50	0	DEN	A	57.6	16.7	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	14.6
5319	17591781.30	4839533.03	3.50	1	DEN	A	57.6	16.0	0.0	0.0	0.0	62.5	1.5	-3.4	0.0	0.0	8.2	0.0	24.4	-19.6
5327	17591765.93	4839547.48	3.50	1	DEN	A	57.6	3.5	0.0	0.0	0.0	62.7	1.5	-3.4	0.0	0.0	0.0	0.0	10.8	-10.5
5335	17591771.59	4839542.15	3.50	2	DEN	A	57.6	12.9	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-27.4
5343	17591763.30	4839549.96	3.50	2	DEN	A	57.6	5.2	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.4	0.0	28.0	-35.4
5351	17591778.71	4839535.46	3.50	1	DEN	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-18.4
5359	17591770.07	4839543.59	3.50	1	DEN	A	57.6	13.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-7.7
5367	17591791.70	4839523.24	3.50	2	DEN	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
5374	17591779.99	4839534.25	3.50	1	DEN	A	57.6	8.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-1.1
5382	17591769.77	4839543.87	3.50	1	DEN	A	57.6	13.2	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	3.6
5390	17591792.56	4839522.43	3.50	2	DEN	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
5452	17591700.08	4839528.23	3.50	0	DEN	A	57.6	10.5	0.0	0.0	0.0	63.5	1.7	-4.0	0.0	0.0	0.0	0.0	0.0	6.9
5460	17591688.57	4839508.81	3.50	0	DEN	A	57.6	15.3	0.0	0.0	0.0	63.9	1.7	-4.2	0.0	0.0	0.0	0.0	0.0	11.5
5468	17591677.70	4839490.49	3.50	0	DEN	A	57.6	9.3	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	4.8	0.0	0.0	0.4
5476	17591688.37	4839508.48	3.50	1	DEN	A	57.6	6.8	0.0	0.0	0.0	64.4	1.8	-3.7	0.0	0.0	0.0	0.0	27.0	-25.2
5484	17591685.54	4839503.72	3.50	1	DEN	A	57.6	8.0	0.0	0.0	0.0	64.5	1.8	-3.8	0.0	0.0	8.5	0.0	27.3	-32.9
5846	17591812.41	4839503.52	3.50	0	DEN	A	57.6	8.4	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	7.5	0.0	0.0	-1.7
5853	17591803.76	4839511.79	3.50	0	DEN	A	57.6	12.3	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.8
5860	17591796.71	4839518.51	3.50	0	DEN	A	57.6	3.8	0.0	0.0	0.0	61.9	1.5	-3.5	0.0	0.0	0.0	0.0	0.0	1.5
5868	17591796.47	4839518.74	3.50	1	DEN	A	57.6	2.4	0.0	0.0	0.0	62.4	1.5	-3.4	0.0	0.0	8.2	0.0	24.2	-32.9
6010	17591800.54	4839506.48	3.50	0	DEN	A	57.6	11.7	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.1
6017	17591808.40	4839498.95	3.50	0	DEN	A	57.6	8.4	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	6.6	0.0	0.0	-0.9
6024	17591732.53	4839559.47	3.50	0	DEN	A	57.6	13.2	0.0	0.0	0.0	62.5	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	10.5
6032	17591737.96	4839561.12	3.50	1	DEN	A	57.6	1.7	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-19.6
6039	17591738.17	4839561.18	3.50	1	DEN	A	57.6	1.0	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-20.3
6047	17591735.72	4839560.44	3.50	1	DEN	A	57.6	5.8	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-14.8
6055	17591728.18	4839558.16	3.50	1	DEN	A	57.6	10.8	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	6.8	-0.7
6063	17591712.30	4839539.12	3.50	0	DEN	A	57.6	13.5	0.0	0.0	0.0	63.1	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	10.3

Line Source, ISO 9613, Name: "Refer Movement", ID: "C1_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6071	17591718.14	4839542.92	3.50	1	DEN	A	57.6	9.3	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	0.7
6079	17591703.38	4839533.31	3.50	1	DEN	A	57.6	-9.0	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	9.0	0.0	6.7	-28.8
6087	17591731.22	4839537.33	3.50	0	DEN	A	57.6	13.2	0.0	0.0	0.0	62.8	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	10.3
6096	17591725.74	4839533.33	3.50	1	DEN	A	57.6	3.2	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	10.5	0.0	5.0	-16.5
6103	17591737.59	4839541.98	3.50	1	DEN	A	57.6	7.1	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	10.3	0.0	4.8	-12.5
6111	17591723.62	4839531.79	3.50	1	DEN	A	57.6	3.1	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	9.0	0.0	4.2	-14.3
6119	17591725.19	4839532.93	3.50	1	DEN	A	57.6	2.6	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	10.6	0.0	5.0	-17.3
6126	17591725.92	4839533.46	3.50	1	DEN	A	57.6	-18.2	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	10.5	0.0	5.0	-37.9
6134	17591716.55	4839536.47	3.50	0	DEN	A	57.6	7.5	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	4.3
6141	17591723.88	4839544.15	3.50	0	DEN	A	57.6	11.9	0.0	0.0	0.0	62.8	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	9.0
6148	17591721.95	4839542.13	3.50	1	DEN	A	57.6	13.3	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	4.7
6211	17591733.43	4839544.08	3.50	0	DEN	A	57.6	11.0	0.0	0.0	0.0	62.7	1.5	-3.9	0.0	0.0	0.0	0.0	0.0	8.2
6219	17591724.45	4839544.96	3.50	0	DEN	A	57.6	7.5	0.0	0.0	0.0	62.8	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	4.5
6227	17591738.33	4839543.60	3.50	1	DEN	A	57.6	4.2	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	10.1	0.0	4.8	-15.2
6235	17591730.59	4839544.36	3.50	1	DEN	A	57.6	0.6	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	9.8	0.0	4.6	-18.4
6243	17591728.98	4839544.51	3.50	1	DEN	A	57.6	5.9	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	9.1	0.0	4.2	-11.8
6251	17591724.36	4839544.97	3.50	1	DEN	A	57.6	7.3	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-1.3
6283	17591741.51	4839555.87	3.50	0	DEN	A	57.6	3.5	0.0	0.0	0.0	62.4	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	1.0
6291	17591748.96	4839553.77	3.50	0	DEN	A	57.6	11.2	0.0	0.0	0.0	62.2	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.9
6299	17591752.15	4839552.87	3.50	2	DEN	A	57.6	8.2	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	28.0	-32.4
6307	17591744.11	4839555.14	3.50	1	DEN	A	57.6	5.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.6	0.0	7.4	-16.3
6315	17591750.56	4839553.32	3.50	1	DEN	A	57.6	10.0	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-10.8
6323	17591754.21	4839552.29	3.50	1	DEN	A	57.6	3.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-6.0
6331	17591718.58	4839548.94	3.50	0	DEN	A	57.6	12.3	0.0	0.0	0.0	62.9	1.6	-3.8	0.0	0.0	0.0	0.0	0.0	9.2
6338	17591719.30	4839550.32	3.50	1	DEN	A	57.6	11.4	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	2.7
6361	17591757.65	4839555.88	3.50	0	DEN	A	57.6	11.2	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	9.0
6369	17591757.65	4839555.88	3.50	2	DEN	A	57.6	11.2	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	8.4	0.0	28.2	-29.7
6377	17591757.65	4839555.88	3.50	1	DEN	A	57.6	11.2	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.2	0.0	7.0	-9.9
6385	17591758.80	4839554.64	3.50	1	DEN	A	57.6	9.9	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	0.1
6432	17591734.86	4839552.99	3.50	0	DEN	A	57.6	11.1	0.0	0.0	0.0	62.5	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.4
6440	17591734.22	4839552.62	3.50	1	DEN	A	57.6	2.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.8
6448	17591731.41	4839551.02	3.50	1	DEN	A	57.6	6.9	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	9.1	0.0	4.2	-11.0
6456	17591734.24	4839552.63	3.50	1	DEN	A	57.6	2.0	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-19.5
6463	17591734.93	4839553.03	3.50	1	DEN	A	57.6	-18.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.3	-40.2
6471	17591751.83	4839560.92	3.50	0	DEN	A	57.6	4.4	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	2.2
6479	17591746.52	4839561.83	3.50	0	DEN	A	57.6	9.0	0.0	0.0	0.0	62.2	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	6.7
6487	17591751.87	4839560.91	3.50	2	DEN	A	57.6	4.3	0.0	0.0	0.0	63.9	1.7	-3.7	0.0	0.0	8.4	0.0	28.3	-36.7
6494	17591751.06	4839561.05	3.50	1	DEN	A	57.6	6.4	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.1	0.0	6.8	-14.5
6502	17591747.14	4839561.73	3.50	1	DEN	A	57.6	5.6	0.0	0.0	0.0	64.9	1.9	-4.4	0.0	0.0	9.5	0.0	7.2	-15.9
6536	17591716.11	4839539.64	3.50	0	DEN	A	57.6	6.6	0.0	0.0	0.0	63.0	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	3.5
6543	17591720.17	4839534.50	3.50	0	DEN	A	57.6	9.3	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	6.2
6551	17591718.23	4839536.95	3.50	1	DEN	A	57.6	10.4	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	0.0	0.0	4.2	2.0
6559	17591722.20	4839531.93	3.50	1	DEN	A	57.6	2.8	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	9.0	0.0	4.2	-14.6

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU03"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5068	17591848.70	4839503.13	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	15.0
5068	17591848.70	4839503.13	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	12.0
5068	17591848.70	4839503.13	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	15.0

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU04"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5076	17591844.43	4839505.97	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	14.9
5076	17591844.43	4839505.97	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	11.9
5076	17591844.43	4839505.97	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	0.0	0.0	0.0	14.9

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU02"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5084	17591853.01	4839499.13	6.10	0	D	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	3.1	0.0	0.0	11.8
5084	17591853.01	4839499.13	6.10	0	N	A	74.8	0.0	-3.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	3.1	0.0	0.0	8.8

Point Source, ISO 9613, Name: "Retail B1 Rooftop Unit ", ID: "B1_RTU02"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5084	17591853.01	4839499.13	6.10	0	E	A	74.8	0.0	0.0	0.0	0.0	61.4	1.0	-2.5	0.0	0.0	3.1	0.0	0.0	11.8

Line Source, ISO 9613, Name: "Refer Movement", ID: "C2_TRUmov"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5092	17591872.67	4839456.51	3.50	0	D	A	57.6	11.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	8.1	0.0	0.0	0.2
5092	17591872.67	4839456.51	3.50	0	N	A	-42.4	11.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	8.1	0.0	0.0	-99.8
5092	17591872.67	4839456.51	3.50	0	E	A	57.6	11.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	8.1	0.0	0.0	0.2
5100	17591852.14	4839472.37	3.50	0	D	A	57.6	16.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	11.9	0.0	0.0	1.5
5100	17591852.14	4839472.37	3.50	0	N	A	-42.4	16.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	11.9	0.0	0.0	-98.5
5100	17591852.14	4839472.37	3.50	0	E	A	57.6	16.0	0.0	0.0	0.0	62.0	1.5	-3.4	0.0	0.0	11.9	0.0	0.0	1.5
5108	17591832.82	4839487.30	3.50	0	D	A	57.6	9.8	0.0	0.0	0.0	61.9	1.5	-3.4	0.0	0.0	10.4	0.0	0.0	-3.1
5108	17591832.82	4839487.30	3.50	0	N	A	-42.4	9.8	0.0	0.0	0.0	61.9	1.5	-3.4	0.0	0.0	10.4	0.0	0.0	-103.1
5108	17591832.82	4839487.30	3.50	0	E	A	57.6	9.8	0.0	0.0	0.0	61.9	1.5	-3.4	0.0	0.0	10.4	0.0	0.0	-3.1
5116	17591827.69	4839491.27	3.50	0	D	A	57.6	5.5	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	10.4	0.0	0.0	-7.5
5116	17591827.69	4839491.27	3.50	0	N	A	-42.4	5.5	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	10.4	0.0	0.0	-107.5
5116	17591827.69	4839491.27	3.50	0	E	A	57.6	5.5	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	10.4	0.0	0.0	-7.5
5124	17591820.59	4839496.75	3.50	0	D	A	57.6	11.6	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	9.9	0.0	0.0	-0.9
5124	17591820.59	4839496.75	3.50	0	N	A	-42.4	11.6	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	9.9	0.0	0.0	-100.9
5124	17591820.59	4839496.75	3.50	0	E	A	57.6	11.6	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	9.9	0.0	0.0	-0.9
5134	17591872.18	4839456.89	3.50	2	D	A	57.6	11.4	0.0	0.0	0.0	64.7	1.8	-3.9	0.0	0.0	8.7	0.0	29.6	-32.0
5134	17591872.18	4839456.89	3.50	2	N	A	-42.4	11.4	0.0	0.0	0.0	64.7	1.8	-3.9	0.0	0.0	8.7	0.0	29.6	-132.0
5134	17591872.18	4839456.89	3.50	2	E	A	57.6	11.4	0.0	0.0	0.0	64.7	1.8	-3.9	0.0	0.0	8.7	0.0	29.6	-32.0
5141	17591874.43	4839455.15	3.50	1	D	A	57.6	4.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.6
5141	17591874.43	4839455.15	3.50	1	N	A	-42.4	4.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-114.6
5141	17591874.43	4839455.15	3.50	1	E	A	57.6	4.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.6
5149	17591870.93	4839457.85	3.50	1	D	A	57.6	8.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.8
5149	17591870.93	4839457.85	3.50	1	N	A	-42.4	8.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-110.8
5149	17591870.93	4839457.85	3.50	1	E	A	57.6	8.0	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.8
5157	17591864.19	4839463.06	3.50	1	D	A	57.6	10.3	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
5157	17591864.19	4839463.06	3.50	1	N	A	-42.4	10.3	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-108.5
5157	17591864.19	4839463.06	3.50	1	E	A	57.6	10.3	0.0	0.0	0.0	63.2	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
5165	17591863.50	4839463.59	3.50	2	D	A	57.6	6.6	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-19.4
5165	17591863.50	4839463.59	3.50	2	N	A	-42.4	6.6	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-119.4
5165	17591863.50	4839463.59	3.50	2	E	A	57.6	6.6	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-19.4
5173	17591825.11	4839493.26	3.50	2	D	A	57.6	10.3	0.0	0.0	0.0	66.5	2.1	-3.1	0.0	0.0	7.9	0.0	33.1	-38.6
5173	17591825.11	4839493.26	3.50	2	N	A	-42.4	10.3	0.0	0.0	0.0	66.5	2.1	-3.1	0.0	0.0	7.9	0.0	33.1	-138.6
5173	17591825.11	4839493.26	3.50	2	E	A	57.6	10.3	0.0	0.0	0.0	66.5	2.1	-3.1	0.0	0.0	7.9	0.0	33.1	-38.6
5180	17591837.47	4839483.71	3.50	2	D	A	57.6	11.2	0.0	0.0	0.0	67.6	2.3	-4.3	0.0	0.0	10.1	0.0	08.5	-115.4
5180	17591837.47	4839483.71	3.50	2	N	A	-42.4	11.2	0.0	0.0	0.0	67.6	2.3	-4.3	0.0	0.0	10.1	0.0	08.5	-215.4
5180	17591837.47	4839483.71	3.50	2	E	A	57.6	11.2	0.0	0.0	0.0	67.6	2.3	-4.3	0.0	0.0	10.1	0.0	08.5	-115.4
5189	17591818.15	4839490.99	3.50	0	D	A	57.6	12.6	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	8.9	0.0	0.0	1.0
5189	17591818.15	4839490.99	3.50	0	N	A	-42.4	12.6	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	8.9	0.0	0.0	-99.0
5189	17591818.15	4839490.99	3.50	0	E	A	57.6	12.6	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	8.9	0.0	0.0	1.0
5197	17591829.23	4839482.50	3.50	0	D	A	57.6	9.8	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	9.3	0.0	0.0	-2.1
5197	17591829.23	4839482.50	3.50	0	N	A	-42.4	9.8	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	9.3	0.0	0.0	-102.1
5197	17591829.23	4839482.50	3.50	0	E	A	57.6	9.8	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	9.3	0.0	0.0	-2.1
5205	17591848.92	4839467.39	3.50	0	D	A	57.6	16.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	10.7	0.0	0.0	2.7
5205	17591848.92	4839467.39	3.50	0	N	A	-42.4	16.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	10.7	0.0	0.0	-97.3
5205	17591848.92	4839467.39	3.50	0	E	A	57.6	16.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	10.7	0.0	0.0	2.7
5213	17591869.36	4839451.71	3.50	0	D	A	57.6	10.6	0.0	0.0	0.0	62.2	1.5	-3.4	0.0	0.0	8.2	0.0	0.0	-0.3
5213	17591869.36	4839451.71	3.50	0	N	A	-42.4	10.6	0.0	0.0	0.0	62.2	1.5	-3.4	0.0	0.0	8.2	0.0	0.0	-100.3
5213	17591869.36	4839451.71	3.50	0	E	A	57.6	10.6	0.0	0.0	0.0	62.2	1.5	-3.4	0.0	0.0	8.2	0.0	0.0	-0.3
5223	17591860.13	4839458.79	3.50	1	D	A	57.6	10.2	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
5223	17591860.13	4839458.79	3.50	1	N	A	-42.4	10.2	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-108.5
5223	17591860.13	4839458.79	3.50	1	E	A	57.6	10.2	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-8.5
5231	17591866.79	4839453.68	3.50	1	D	A	57.6	7.9	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.9
5231	17591866.79	4839453.68	3.50	1	N	A	-42.4	7.9	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-110.9
5231	17591866.79	4839453.68	3.50	1	E	A	57.6	7.9	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.5	0.0	6.7	-10.9
5239	17591870.25	4839451.03	3.50	1	D	A	57.6	4.0	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.5
5239	17591870.25	4839451.03	3.50	1	N	A	-42.4	4.0	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-114.5
5239	17591870.25	4839451.03	3.50	1	E	A	57.6	4.0	0.0	0.0	0.0	63.1	1.6	-3.6	0.0	0.0	8.4	0.0	6.6	-14.5
5247	17591860.01	4839458.88	3.50	2	D	A	57.6	5.6	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-20.5

Line Source, ISO 9613, Name: "Refer Movement", ID: "C2_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5247	17591860.01	4839458.88	3.50	2	N	A	-42.4	5.6	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-120.5
5247	17591860.01	4839458.88	3.50	2	E	A	57.6	5.6	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-20.5
5255	17591861.84	4839457.48	3.50	2	D	A	57.6	-0.0	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-26.1
5255	17591861.84	4839457.48	3.50	2	N	A	-42.4	-0.0	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-126.1
5255	17591861.84	4839457.48	3.50	2	E	A	57.6	-0.0	0.0	0.0	0.0	63.8	1.7	-3.7	0.0	0.0	8.5	0.0	13.4	-26.1
5263	17591824.16	4839486.39	3.50	2	D	A	57.6	10.3	0.0	0.0	0.0	66.4	2.1	-3.1	0.0	0.0	7.9	0.0	32.9	-38.4
5263	17591824.16	4839486.39	3.50	2	N	A	-42.4	10.3	0.0	0.0	0.0	66.4	2.1	-3.1	0.0	0.0	7.9	0.0	32.9	-138.4
5263	17591824.16	4839486.39	3.50	2	E	A	57.6	10.3	0.0	0.0	0.0	66.4	2.1	-3.1	0.0	0.0	7.9	0.0	32.9	-38.4
5516	17591774.36	4839532.70	3.50	0	D	A	57.6	17.3	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	15.1
5516	17591774.36	4839532.70	3.50	0	N	A	-42.4	17.3	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-84.9
5516	17591774.36	4839532.70	3.50	0	E	A	57.6	17.3	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	15.1
5524	17591794.29	4839512.52	3.50	0	D	A	57.6	4.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	0.0	0.0	0.0	1.5
5524	17591794.29	4839512.52	3.50	0	N	A	-42.4	4.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	0.0	0.0	0.0	-98.5
5524	17591794.29	4839512.52	3.50	0	E	A	57.6	4.0	0.0	0.0	0.0	62.1	1.5	-3.4	0.0	0.0	0.0	0.0	0.0	1.5
5532	17591761.81	4839545.41	3.50	1	D	A	57.6	3.5	0.0	0.0	0.0	62.8	1.6	-3.4	0.0	0.0	0.0	0.0	10.8	-10.7
5532	17591761.81	4839545.41	3.50	1	N	A	-42.4	3.5	0.0	0.0	0.0	62.8	1.6	-3.4	0.0	0.0	0.0	0.0	10.8	-110.7
5532	17591761.81	4839545.41	3.50	1	E	A	57.6	3.5	0.0	0.0	0.0	62.8	1.6	-3.4	0.0	0.0	0.0	0.0	10.8	-10.7
5540	17591778.89	4839528.11	3.50	1	D	A	57.6	16.7	0.0	0.0	0.0	62.6	1.5	-3.4	0.0	0.0	8.2	0.0	24.5	-19.2
5540	17591778.89	4839528.11	3.50	1	N	A	-42.4	16.7	0.0	0.0	0.0	62.6	1.5	-3.4	0.0	0.0	8.2	0.0	24.5	-119.2
5540	17591778.89	4839528.11	3.50	1	E	A	57.6	16.7	0.0	0.0	0.0	62.6	1.5	-3.4	0.0	0.0	8.2	0.0	24.5	-19.2
5548	17591759.29	4839547.96	3.50	2	D	A	57.6	10.5	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-29.9
5548	17591759.29	4839547.96	3.50	2	N	A	-42.4	10.5	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-129.9
5548	17591759.29	4839547.96	3.50	2	E	A	57.6	10.5	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-29.9
5556	17591770.15	4839536.96	3.50	2	D	A	57.6	12.9	0.0	0.0	0.0	63.5	1.7	-3.6	0.0	0.0	8.4	0.0	27.7	-27.1
5556	17591770.15	4839536.96	3.50	2	N	A	-42.4	12.9	0.0	0.0	0.0	63.5	1.7	-3.6	0.0	0.0	8.4	0.0	27.7	-127.1
5556	17591770.15	4839536.96	3.50	2	E	A	57.6	12.9	0.0	0.0	0.0	63.5	1.7	-3.6	0.0	0.0	8.4	0.0	27.7	-27.1
5566	17591765.42	4839541.76	3.50	1	D	A	57.6	14.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.2	-6.8
5566	17591765.42	4839541.76	3.50	1	N	A	-42.4	14.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.2	-106.8
5566	17591765.42	4839541.76	3.50	1	E	A	57.6	14.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.2	-6.8
5574	17591776.15	4839530.89	3.50	1	D	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.9
5574	17591776.15	4839530.89	3.50	1	N	A	-42.4	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-118.9
5574	17591776.15	4839530.89	3.50	1	E	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.9
5581	17591787.62	4839519.28	3.50	2	D	A	57.6	2.4	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.8
5581	17591787.62	4839519.28	3.50	2	N	A	-42.4	2.4	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-115.8
5581	17591787.62	4839519.28	3.50	2	E	A	57.6	2.4	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.8
5589	17591765.19	4839541.99	3.50	1	D	A	57.6	14.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	4.9
5589	17591765.19	4839541.99	3.50	1	N	A	-42.4	14.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-95.1
5589	17591765.19	4839541.99	3.50	1	E	A	57.6	14.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	4.9
5597	17591777.50	4839529.52	3.50	1	D	A	57.6	8.4	0.0	0.0	0.0	62.9	1.6	-4.0	0.0	0.0	0.0	0.0	4.1	1.4
5597	17591777.50	4839529.52	3.50	1	N	A	-42.4	8.4	0.0	0.0	0.0	62.9	1.6	-4.0	0.0	0.0	0.0	0.0	4.1	-98.6
5597	17591777.50	4839529.52	3.50	1	E	A	57.6	8.4	0.0	0.0	0.0	62.9	1.6	-4.0	0.0	0.0	0.0	0.0	4.1	1.4
5605	17591788.47	4839518.41	3.50	2	D	A	57.6	2.5	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.7
5605	17591788.47	4839518.41	3.50	2	N	A	-42.4	2.5	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-115.7
5605	17591788.47	4839518.41	3.50	2	E	A	57.6	2.5	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	13.6	-15.7
5728	17591778.97	4839535.21	3.50	0	D	A	57.6	16.7	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	14.6
5728	17591778.97	4839535.21	3.50	0	N	A	-42.4	16.7	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-85.4
5728	17591778.97	4839535.21	3.50	0	E	A	57.6	16.7	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	14.6
5736	17591781.30	4839533.03	3.50	1	D	A	57.6	16.0	0.0	0.0	0.0	62.5	1.5	-3.4	0.0	0.0	8.2	0.0	24.4	-19.6
5736	17591781.30	4839533.03	3.50	1	N	A	-42.4	16.0	0.0	0.0	0.0	62.5	1.5	-3.4	0.0	0.0	8.2	0.0	24.4	-119.6
5736	17591781.30	4839533.03	3.50	1	E	A	57.6	16.0	0.0	0.0	0.0	62.5	1.5	-3.4	0.0	0.0	8.2	0.0	24.4	-19.6
5744	17591765.93	4839547.48	3.50	1	D	A	57.6	3.5	0.0	0.0	0.0	62.7	1.5	-3.4	0.0	0.0	0.0	0.0	10.8	-10.5
5744	17591765.93	4839547.48	3.50	1	N	A	-42.4	3.5	0.0	0.0	0.0	62.7	1.5	-3.4	0.0	0.0	0.0	0.0	10.8	-110.5
5744	17591765.93	4839547.48	3.50	1	E	A	57.6	3.5	0.0	0.0	0.0	62.7	1.5	-3.4	0.0	0.0	0.0	0.0	10.8	-10.5
5752	17591771.59	4839542.15	3.50	2	D	A	57.6	12.9	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-27.4
5752	17591771.59	4839542.15	3.50	2	N	A	-42.4	12.9	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-127.4
5752	17591771.59	4839542.15	3.50	2	E	A	57.6	12.9	0.0	0.0	0.0	63.6	1.7	-3.6	0.0	0.0	8.4	0.0	27.9	-27.4
5760	17591763.30	4839549.96	3.50	2	D	A	57.6	5.2	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.4	0.0	28.0	-35.4
5760	17591763.30	4839549.96	3.50	2	N	A	-42.4	5.2	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.4	0.0	28.0	-135.4
5760	17591763.30	4839549.96	3.50	2	E	A	57.6	5.2	0.0	0.0	0.0	63.7	1.7	-3.7	0.0	0.0	8.4	0.0	28.0	-35.4
5769	17591778.71	4839535.46	3.50	1	D	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-18.4
5769	17591778.71	4839535.46	3.50	1	N	A	-42.4	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-118.4
5769	17591778.71	4839535.46	3.50	1	E	A	57.6	2.6	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-18.4
5777	17591770.07	4839543.59	3.50	1	D	A	57.6	13.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-7.7

Line Source, ISO 9613, Name: "Refer Movement", ID: "C2_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5777	17591770.07	4839543.59	3.50	1	N	A	-42.4	13.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-107.7
5777	17591770.07	4839543.59	3.50	1	E	A	57.6	13.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.3	0.0	7.0	-7.7
5785	17591791.70	4839523.24	3.50	2	D	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
5785	17591791.70	4839523.24	3.50	2	N	A	-42.4	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-115.8
5785	17591791.70	4839523.24	3.50	2	E	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
5793	17591779.99	4839534.25	3.50	1	D	A	57.6	8.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-1.1
5793	17591779.99	4839534.25	3.50	1	N	A	-42.4	8.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-101.1
5793	17591779.99	4839534.25	3.50	1	E	A	57.6	8.5	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-1.1
5801	17591769.77	4839543.87	3.50	1	D	A	57.6	13.2	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	3.6
5801	17591769.77	4839543.87	3.50	1	N	A	-42.4	13.2	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-96.4
5801	17591769.77	4839543.87	3.50	1	E	A	57.6	13.2	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	3.6
5809	17591792.56	4839522.43	3.50	2	D	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
5809	17591792.56	4839522.43	3.50	2	N	A	-42.4	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-115.8
5809	17591792.56	4839522.43	3.50	2	E	A	57.6	2.5	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	13.7	-15.8
6181	17591812.41	4839503.52	3.50	0	D	A	57.6	8.4	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	7.5	0.0	0.0	-1.7
6181	17591812.41	4839503.52	3.50	0	N	A	-42.4	8.4	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	7.5	0.0	0.0	-101.7
6181	17591812.41	4839503.52	3.50	0	E	A	57.6	8.4	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	7.5	0.0	0.0	-1.7
6188	17591803.76	4839511.79	3.50	0	D	A	57.6	12.3	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.8
6188	17591803.76	4839511.79	3.50	0	N	A	-42.4	12.3	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	-90.2
6188	17591803.76	4839511.79	3.50	0	E	A	57.6	12.3	0.0	0.0	0.0	61.9	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.8
6195	17591796.71	4839518.51	3.50	0	D	A	57.6	3.8	0.0	0.0	0.0	61.9	1.5	-3.5	0.0	0.0	0.0	0.0	0.0	1.5
6195	17591796.71	4839518.51	3.50	0	N	A	-42.4	3.8	0.0	0.0	0.0	61.9	1.5	-3.5	0.0	0.0	0.0	0.0	0.0	-98.5
6195	17591796.71	4839518.51	3.50	0	E	A	57.6	3.8	0.0	0.0	0.0	61.9	1.5	-3.5	0.0	0.0	0.0	0.0	0.0	1.5
6203	17591796.47	4839518.74	3.50	1	D	A	57.6	2.4	0.0	0.0	0.0	62.4	1.5	-3.4	0.0	0.0	8.2	0.0	24.2	-32.9
6203	17591796.47	4839518.74	3.50	1	N	A	-42.4	2.4	0.0	0.0	0.0	62.4	1.5	-3.4	0.0	0.0	8.2	0.0	24.2	-132.9
6203	17591796.47	4839518.74	3.50	1	E	A	57.6	2.4	0.0	0.0	0.0	62.4	1.5	-3.4	0.0	0.0	8.2	0.0	24.2	-32.9
6259	17591712.24	4839545.48	3.50	0	D	A	57.6	14.8	0.0	0.0	0.0	63.0	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	11.6
6259	17591712.24	4839545.48	3.50	0	N	A	-42.4	14.8	0.0	0.0	0.0	63.0	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	-88.4
6259	17591712.24	4839545.48	3.50	0	E	A	57.6	14.8	0.0	0.0	0.0	63.0	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	11.6
6267	17591721.42	4839555.33	3.50	1	D	A	57.6	4.8	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-4.0
6267	17591721.42	4839555.33	3.50	1	N	A	-42.4	4.8	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-104.0
6267	17591721.42	4839555.33	3.50	1	E	A	57.6	4.8	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-4.0
6275	17591702.69	4839535.24	3.50	1	D	A	57.6	-8.6	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	9.0	0.0	6.7	-28.4
6275	17591702.69	4839535.24	3.50	1	N	A	-42.4	-8.6	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	9.0	0.0	6.7	-128.4
6275	17591702.69	4839535.24	3.50	1	E	A	57.6	-8.6	0.0	0.0	0.0	64.2	1.8	-4.2	0.0	0.0	9.0	0.0	6.7	-28.4
6346	17591800.54	4839506.48	3.50	0	D	A	57.6	11.7	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.1
6346	17591800.54	4839506.48	3.50	0	N	A	-42.4	11.7	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	-90.9
6346	17591800.54	4839506.48	3.50	0	E	A	57.6	11.7	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	0.0	0.0	0.0	9.1
6353	17591808.40	4839498.95	3.50	0	D	A	57.6	8.4	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	6.6	0.0	0.0	-0.9
6353	17591808.40	4839498.95	3.50	0	N	A	-42.4	8.4	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	6.6	0.0	0.0	-100.9
6353	17591808.40	4839498.95	3.50	0	E	A	57.6	8.4	0.0	0.0	0.0	62.1	1.5	-3.3	0.0	0.0	6.6	0.0	0.0	-0.9
6393	17591732.51	4839559.47	3.50	0	D	A	57.6	13.2	0.0	0.0	0.0	62.5	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	10.5
6393	17591732.51	4839559.47	3.50	0	N	A	-42.4	13.2	0.0	0.0	0.0	62.5	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	-89.5
6393	17591732.51	4839559.47	3.50	0	E	A	57.6	13.2	0.0	0.0	0.0	62.5	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	10.5
6400	17591737.96	4839561.12	3.50	1	D	A	57.6	1.7	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-19.6
6400	17591737.96	4839561.12	3.50	1	N	A	-42.4	1.7	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-119.6
6400	17591737.96	4839561.12	3.50	1	E	A	57.6	1.7	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-19.6
6408	17591738.17	4839561.18	3.50	1	D	A	57.6	1.0	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-20.3
6408	17591738.17	4839561.18	3.50	1	N	A	-42.4	1.0	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-120.3
6408	17591738.17	4839561.18	3.50	1	E	A	57.6	1.0	0.0	0.0	0.0	64.8	1.9	-4.3	0.0	0.0	9.4	0.0	7.1	-20.3
6416	17591735.72	4839560.45	3.50	1	D	A	57.6	5.8	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-14.8
6416	17591735.72	4839560.45	3.50	1	N	A	-42.4	5.8	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-114.8
6416	17591735.72	4839560.45	3.50	1	E	A	57.6	5.8	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-14.8
6424	17591728.17	4839558.16	3.50	1	D	A	57.6	10.8	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	6.8	-0.7
6424	17591728.17	4839558.16	3.50	1	N	A	-42.4	10.8	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	6.8	-100.7
6424	17591728.17	4839558.16	3.50	1	E	A	57.6	10.8	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	0.0	0.0	6.8	-0.7
6510	17591698.24	4839525.23	3.50	0	D	A	57.6	11.8	0.0	0.0	0.0	63.5	1.7	-4.1	0.0	0.0	0.0	0.0	0.0	8.2
6510	17591698.24	4839525.23	3.50	0	N	A	-42.4	11.8	0.0	0.0	0.0	63.5	1.7	-4.1	0.0	0.0	0.0	0.0	0.0	-91.8
6510	17591698.24	4839525.23	3.50	0	E	A	57.6	11.8	0.0	0.0	0.0	63.5	1.7	-4.1	0.0	0.0	0.0	0.0	0.0	8.2
6518	17591708.21	4839530.68	3.50	0	D	A	57.6	8.8	0.0	0.0	0.0	63.3	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	5.4
6518	17591708.21	4839530.68	3.50	0	N	A	-42.4	8.8	0.0	0.0	0.0	63.3	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	-94.6
6518	17591708.21	4839530.68	3.50	0	E	A	57.6	8.8	0.0	0.0	0.0	63.3	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	5.4
6526	17591711.27	4839532.35	3.50	1	D	A	57.6	-2.3	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	-9.3

Line Source, ISO 9613, Name: "Refer Movement", ID: "C2_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6526	17591711.27	4839532.35	3.50	1	N	A	-42.4	-2.3	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	-109.3
6526	17591711.27	4839532.35	3.50	1	E	A	57.6	-2.3	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	-9.3
6567	17591722.01	4839524.73	3.50	0	D	A	57.6	4.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	1.6
6567	17591722.01	4839524.73	3.50	0	N	A	-42.4	4.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	-98.4
6567	17591722.01	4839524.73	3.50	0	E	A	57.6	4.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	1.6
6575	17591723.61	4839533.71	3.50	0	D	A	57.6	11.8	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	8.8
6575	17591723.61	4839533.71	3.50	0	N	A	-42.4	11.8	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	-91.2
6575	17591723.61	4839533.71	3.50	0	E	A	57.6	11.8	0.0	0.0	0.0	63.0	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	8.8
6583	17591722.08	4839525.10	3.50	1	D	A	57.6	5.7	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-9.7
6583	17591722.08	4839525.10	3.50	1	N	A	-42.4	5.7	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-109.7
6583	17591722.08	4839525.10	3.50	1	E	A	57.6	5.7	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-9.7
6591	17591722.10	4839525.19	3.50	1	D	A	57.6	5.9	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.4	0.0	5.4	-15.0
6591	17591722.10	4839525.19	3.50	1	N	A	-42.4	5.9	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.4	0.0	5.4	-115.0
6591	17591722.10	4839525.19	3.50	1	E	A	57.6	5.9	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.4	0.0	5.4	-15.0
6599	17591722.39	4839526.83	3.50	1	D	A	57.6	5.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.3	0.0	5.4	-15.3
6599	17591722.39	4839526.83	3.50	1	N	A	-42.4	5.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.3	0.0	5.4	-115.3
6599	17591722.39	4839526.83	3.50	1	E	A	57.6	5.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.3	0.0	5.4	-15.3
6607	17591723.65	4839533.94	3.50	1	D	A	57.6	10.4	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	9.0	0.0	4.2	-7.1
6607	17591723.65	4839533.94	3.50	1	N	A	-42.4	10.4	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	9.0	0.0	4.2	-107.1
6607	17591723.65	4839533.94	3.50	1	E	A	57.6	10.4	0.0	0.0	0.0	64.3	1.8	-4.2	0.0	0.0	9.0	0.0	4.2	-7.1
6614	17591724.78	4839540.28	3.50	1	D	A	57.6	2.8	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-5.7
6614	17591724.78	4839540.28	3.50	1	N	A	-42.4	2.8	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-105.7
6614	17591724.78	4839540.28	3.50	1	E	A	57.6	2.8	0.0	0.0	0.0	64.4	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-5.7
6621	17591741.51	4839555.87	3.50	0	D	A	57.6	3.5	0.0	0.0	0.0	62.4	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	1.0
6621	17591741.51	4839555.87	3.50	0	N	A	-42.4	3.5	0.0	0.0	0.0	62.4	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-99.0
6621	17591741.51	4839555.87	3.50	0	E	A	57.6	3.5	0.0	0.0	0.0	62.4	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	1.0
6628	17591748.96	4839553.77	3.50	0	D	A	57.6	11.2	0.0	0.0	0.0	62.2	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.9
6628	17591748.96	4839553.77	3.50	0	N	A	-42.4	11.2	0.0	0.0	0.0	62.2	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-91.1
6628	17591748.96	4839553.77	3.50	0	E	A	57.6	11.2	0.0	0.0	0.0	62.2	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.9
6635	17591752.15	4839552.87	3.50	2	D	A	57.6	8.2	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	28.0	-32.4
6635	17591752.15	4839552.87	3.50	2	N	A	-42.4	8.2	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	28.0	-132.4
6635	17591752.15	4839552.87	3.50	2	E	A	57.6	8.2	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	28.0	-32.4
6643	17591744.11	4839555.14	3.50	1	D	A	57.6	5.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.6	0.0	7.4	-16.3
6643	17591744.11	4839555.14	3.50	1	N	A	-42.4	5.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.6	0.0	7.4	-116.3
6643	17591744.11	4839555.14	3.50	1	E	A	57.6	5.4	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.6	0.0	7.4	-16.3
6651	17591750.56	4839553.32	3.50	1	D	A	57.6	10.0	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-10.8
6651	17591750.56	4839553.32	3.50	1	N	A	-42.4	10.0	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-110.8
6651	17591750.56	4839553.32	3.50	1	E	A	57.6	10.0	0.0	0.0	0.0	64.8	1.8	-4.3	0.0	0.0	9.1	0.0	6.8	-10.8
6659	17591754.21	4839552.29	3.50	1	D	A	57.6	3.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-6.0
6659	17591754.21	4839552.29	3.50	1	N	A	-42.4	3.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-106.0
6659	17591754.21	4839552.29	3.50	1	E	A	57.6	3.7	0.0	0.0	0.0	63.1	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-6.0
6667	17591757.65	4839555.88	3.50	0	D	A	57.6	11.2	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	9.0
6667	17591757.65	4839555.88	3.50	0	N	A	-42.4	11.2	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-91.0
6667	17591757.65	4839555.88	3.50	0	E	A	57.6	11.2	0.0	0.0	0.0	62.0	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	9.0
6675	17591757.65	4839555.88	3.50	2	D	A	57.6	11.2	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	8.4	0.0	28.2	-29.7
6675	17591757.65	4839555.88	3.50	2	N	A	-42.4	11.2	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	8.4	0.0	28.2	-129.7
6675	17591757.65	4839555.88	3.50	2	E	A	57.6	11.2	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	8.4	0.0	28.2	-29.7
6683	17591757.65	4839555.88	3.50	1	D	A	57.6	11.2	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.2	0.0	7.0	-9.9
6683	17591757.65	4839555.88	3.50	1	N	A	-42.4	11.2	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.2	0.0	7.0	-109.9
6683	17591757.65	4839555.88	3.50	1	E	A	57.6	11.2	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.2	0.0	7.0	-9.9
6691	17591758.80	4839554.64	3.50	1	D	A	57.6	9.9	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	0.1
6691	17591758.80	4839554.64	3.50	1	N	A	-42.4	9.9	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	-99.9
6691	17591758.80	4839554.64	3.50	1	E	A	57.6	9.9	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	6.5	0.1
6699	17591696.81	4839528.06	3.50	0	D	A	57.6	12.2	0.0	0.0	0.0	63.5	1.7	-4.0	0.0	0.0	0.0	0.0	0.0	8.6
6699	17591696.81	4839528.06	3.50	0	N	A	-42.4	12.2	0.0	0.0	0.0	63.5	1.7	-4.0	0.0	0.0	0.0	0.0	0.0	-91.4
6699	17591696.81	4839528.06	3.50	0	E	A	57.6	12.2	0.0	0.0	0.0	63.5	1.7	-4.0	0.0	0.0	0.0	0.0	0.0	8.6
6708	17591734.86	4839552.99	3.50	0	D	A	57.6	11.1	0.0	0.0	0.0	62.5	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.4
6708	17591734.86	4839552.99	3.50	0	N	A	-42.4	11.1	0.0	0.0	0.0	62.5	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-91.6
6708	17591734.86	4839552.99	3.50	0	E	A	57.6	11.1	0.0	0.0	0.0	62.5	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	8.4
6716	17591734.22	4839552.62	3.50	1	D	A	57.6	2.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.8
6716	17591734.22	4839552.62	3.50	1	N	A	-42.4	2.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-118.8
6716	17591734.22	4839552.62	3.50	1	E	A	57.6	2.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-18.8
6724	17591731.41	4839551.02	3.50	1	D	A	57.6	6.9	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	9.1	0.0	4.2	-11.0

Line Source, ISO 9613, Name: "Refer Movement", ID: "C2_TRUmov"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6724	17591731.41	4839551.02	3.50	1	N	A	-42.4	6.9	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	9.1	0.0	4.2	-111.0
6724	17591731.41	4839551.02	3.50	1	E	A	57.6	6.9	0.0	0.0	0.0	64.6	1.8	-4.3	0.0	0.0	9.1	0.0	4.2	-11.0
6732	17591734.24	4839552.63	3.50	1	D	A	57.6	2.0	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-19.5
6732	17591734.24	4839552.63	3.50	1	N	A	-42.4	2.0	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-119.5
6732	17591734.24	4839552.63	3.50	1	E	A	57.6	2.0	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.6	0.0	7.3	-19.5
6740	17591734.93	4839553.03	3.50	1	D	A	57.6	-18.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.3	-40.2
6740	17591734.93	4839553.03	3.50	1	N	A	-42.4	-18.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.3	-140.2
6740	17591734.93	4839553.03	3.50	1	E	A	57.6	-18.7	0.0	0.0	0.0	64.7	1.8	-4.3	0.0	0.0	9.5	0.0	7.3	-40.2
6748	17591751.83	4839560.92	3.50	0	D	A	57.6	4.4	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	2.2
6748	17591751.83	4839560.92	3.50	0	N	A	-42.4	4.4	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	-97.8
6748	17591751.83	4839560.92	3.50	0	E	A	57.6	4.4	0.0	0.0	0.0	62.1	1.5	-3.8	0.0	0.0	0.0	0.0	0.0	2.2
6755	17591746.52	4839561.83	3.50	0	D	A	57.6	9.0	0.0	0.0	0.0	62.2	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	6.7
6755	17591746.52	4839561.83	3.50	0	N	A	-42.4	9.0	0.0	0.0	0.0	62.2	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	-93.3
6755	17591746.52	4839561.83	3.50	0	E	A	57.6	9.0	0.0	0.0	0.0	62.2	1.5	-3.7	0.0	0.0	0.0	0.0	0.0	6.7
6763	17591751.87	4839560.91	3.50	2	D	A	57.6	4.3	0.0	0.0	0.0	63.9	1.7	-3.7	0.0	0.0	8.4	0.0	28.3	-36.7
6763	17591751.87	4839560.91	3.50	2	N	A	-42.4	4.3	0.0	0.0	0.0	63.9	1.7	-3.7	0.0	0.0	8.4	0.0	28.3	-136.7
6763	17591751.87	4839560.91	3.50	2	E	A	57.6	4.3	0.0	0.0	0.0	63.9	1.7	-3.7	0.0	0.0	8.4	0.0	28.3	-36.7
6771	17591751.06	4839561.05	3.50	1	D	A	57.6	6.4	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.1	0.0	6.8	-14.5
6771	17591751.06	4839561.05	3.50	1	N	A	-42.4	6.4	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.1	0.0	6.8	-114.5
6771	17591751.06	4839561.05	3.50	1	E	A	57.6	6.4	0.0	0.0	0.0	64.9	1.9	-4.3	0.0	0.0	9.1	0.0	6.8	-14.5
6779	17591747.14	4839561.73	3.50	1	D	A	57.6	5.6	0.0	0.0	0.0	64.9	1.9	-4.4	0.0	0.0	9.5	0.0	7.2	-15.9
6779	17591747.14	4839561.73	3.50	1	N	A	-42.4	5.6	0.0	0.0	0.0	64.9	1.9	-4.4	0.0	0.0	9.5	0.0	7.2	-115.9
6779	17591747.14	4839561.73	3.50	1	E	A	57.6	5.6	0.0	0.0	0.0	64.9	1.9	-4.4	0.0	0.0	9.5	0.0	7.2	-15.9
6787	17591716.64	4839527.88	3.50	0	D	A	57.6	11.4	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	8.2
6787	17591716.64	4839527.88	3.50	0	N	A	-42.4	11.4	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	-91.8
6787	17591716.64	4839527.88	3.50	0	E	A	57.6	11.4	0.0	0.0	0.0	63.2	1.6	-4.0	0.0	0.0	0.0	0.0	0.0	8.2
6795	17591720.33	4839524.55	3.50	1	D	A	57.6	4.1	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-11.4
6795	17591720.33	4839524.55	3.50	1	N	A	-42.4	4.1	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-111.4
6795	17591720.33	4839524.55	3.50	1	E	A	57.6	4.1	0.0	0.0	0.0	63.8	1.7	-3.6	0.0	0.0	0.0	0.0	11.2	-11.4
6803	17591721.52	4839523.48	3.50	1	D	A	57.6	-2.0	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	11.3	-25.9
6803	17591721.52	4839523.48	3.50	1	N	A	-42.4	-2.0	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	11.3	-125.9
6803	17591721.52	4839523.48	3.50	1	E	A	57.6	-2.0	0.0	0.0	0.0	63.7	1.7	-3.6	0.0	0.0	8.4	0.0	11.3	-25.9
6811	17591721.40	4839523.59	3.50	1	D	A	57.6	-0.2	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.6	0.0	3.5	-19.3
6811	17591721.40	4839523.59	3.50	1	N	A	-42.4	-0.2	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.6	0.0	3.5	-119.3
6811	17591721.40	4839523.59	3.50	1	E	A	57.6	-0.2	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.6	0.0	3.5	-19.3
6819	17591715.08	4839529.29	3.50	1	D	A	57.6	9.8	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	2.8
6819	17591715.08	4839529.29	3.50	1	N	A	-42.4	9.8	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	-97.2
6819	17591715.08	4839529.29	3.50	1	E	A	57.6	9.8	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	0.0	0.0	2.9	2.8
6827	17591719.67	4839525.15	3.50	1	D	A	57.6	4.5	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	9.0	0.0	2.9	-11.5
6827	17591719.67	4839525.15	3.50	1	N	A	-42.4	4.5	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	9.0	0.0	2.9	-111.5
6827	17591719.67	4839525.15	3.50	1	E	A	57.6	4.5	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	9.0	0.0	2.9	-11.5
6835	17591721.05	4839523.91	3.50	1	D	A	57.6	-0.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.7	0.0	3.5	-19.6
6835	17591721.05	4839523.91	3.50	1	N	A	-42.4	-0.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.7	0.0	3.5	-119.6
6835	17591721.05	4839523.91	3.50	1	E	A	57.6	-0.4	0.0	0.0	0.0	64.1	1.7	-4.2	0.0	0.0	11.7	0.0	3.5	-19.6
6842	17591725.68	4839542.67	3.50	0	D	A	57.6	5.1	0.0	0.0	0.0	62.8	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	2.2
6842	17591725.68	4839542.67	3.50	0	N	A	-42.4	5.1	0.0	0.0	0.0	62.8	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	-97.8
6842	17591725.68	4839542.67	3.50	0	E	A	57.6	5.1	0.0	0.0	0.0	62.8	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	2.2
6848	17591727.84	4839546.95	3.50	0	D	A	57.6	8.1	0.0	0.0	0.0	62.7	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	5.2
6848	17591727.84	4839546.95	3.50	0	N	A	-42.4	8.1	0.0	0.0	0.0	62.7	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	-94.8
6848	17591727.84	4839546.95	3.50	0	E	A	57.6	8.1	0.0	0.0	0.0	62.7	1.6	-3.9	0.0	0.0	0.0	0.0	0.0	5.2
6855	17591727.12	4839545.52	3.50	1	D	A	57.6	9.8	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	1.2
6855	17591727.12	4839545.52	3.50	1	N	A	-42.4	9.8	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	-98.8
6855	17591727.12	4839545.52	3.50	1	E	A	57.6	9.8	0.0	0.0	0.0	64.5	1.8	-4.3	0.0	0.0	0.0	0.0	4.2	1.2

Receiver  
 Name: Residential  
 ID: R2  
 X: 17592043.72 m  
 Y: 4839768.92 m  
 Z: 4.50 m

Line Source, ISO 9613, Name: "Trailer Coupling/Uncoupling (2 impulses)", ID: "A_IMP_CP"																				
Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
11	17591886.44	4839812.20	1.00	0	D	A	98.2	11.1	0.0	0.0	0.0	55.3	0.7	-2.0	0.0	0.0	18.3	0.0	0.0	37.0
11	17591886.44	4839812.20	1.00	0	N	A	98.2	11.1	0.0	0.0	0.0	55.3	0.7	-2.0	0.0	0.0	18.3	0.0	0.0	37.0
11	17591886.44	4839812.20	1.00	0	E	A	98.2	11.1	0.0	0.0	0.0	55.3	0.7	-2.0	0.0	0.0	18.3	0.0	0.0	37.0
21	17591882.77	4839807.31	1.00	1	D	A	98.2	-2.9	0.0	0.0	0.0	55.5	0.7	-2.1	0.0	0.0	20.3	0.0	2.0	18.8
21	17591882.77	4839807.31	1.00	1	N	A	98.2	-2.9	0.0	0.0	0.0	55.5	0.7	-2.1	0.0	0.0	20.3	0.0	2.0	18.8
21	17591882.77	4839807.31	1.00	1	E	A	98.2	-2.9	0.0	0.0	0.0	55.5	0.7	-2.1	0.0	0.0	20.3	0.0	2.0	18.8
34	17591884.95	4839810.22	1.00	2	D	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.0	0.0	4.5	22.7
34	17591884.95	4839810.22	1.00	2	N	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.0	0.0	4.5	22.7
34	17591884.95	4839810.22	1.00	2	E	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.0	0.0	4.5	22.7
37	17591888.02	4839814.30	1.00	2	D	A	98.2	8.8	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.3	0.0	4.6	24.7
37	17591888.02	4839814.30	1.00	2	N	A	98.2	8.8	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.3	0.0	4.6	24.7
37	17591888.02	4839814.30	1.00	2	E	A	98.2	8.8	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.3	0.0	4.6	24.7
40	17591885.04	4839810.34	1.00	2	D	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	23.5
40	17591885.04	4839810.34	1.00	2	N	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	23.5
40	17591885.04	4839810.34	1.00	2	E	A	98.2	4.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	23.5
52	17591888.06	4839814.36	1.00	2	D	A	98.2	8.7	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	19.2	0.0	4.4	27.9
52	17591888.06	4839814.36	1.00	2	N	A	98.2	8.7	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	19.2	0.0	4.4	27.9
52	17591888.06	4839814.36	1.00	2	E	A	98.2	8.7	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	19.2	0.0	4.4	27.9
55	17591886.03	4839811.65	1.00	1	D	A	98.2	10.6	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.5	0.0	2.3	32.7
55	17591886.03	4839811.65	1.00	1	N	A	98.2	10.6	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.5	0.0	2.3	32.7
55	17591886.03	4839811.65	1.00	1	E	A	98.2	10.6	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.5	0.0	2.3	32.7
57	17591889.75	4839816.61	1.00	1	D	A	98.2	0.1	0.0	0.0	0.0	56.5	0.8	-2.1	0.0	0.0	18.5	0.0	2.3	22.3
57	17591889.75	4839816.61	1.00	1	N	A	98.2	0.1	0.0	0.0	0.0	56.5	0.8	-2.1	0.0	0.0	18.5	0.0	2.3	22.3
57	17591889.75	4839816.61	1.00	1	E	A	98.2	0.1	0.0	0.0	0.0	56.5	0.8	-2.1	0.0	0.0	18.5	0.0	2.3	22.3
59	17591883.46	4839808.23	1.00	2	D	A	98.2	4.5	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	21.1	0.0	4.5	21.8
59	17591883.46	4839808.23	1.00	2	N	A	98.2	4.5	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	21.1	0.0	4.5	21.8
59	17591883.46	4839808.23	1.00	2	E	A	98.2	4.5	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	21.1	0.0	4.5	21.8
67	17591883.37	4839808.12	1.00	2	D	A	98.2	4.1	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	20.4	0.0	4.4	22.2
67	17591883.37	4839808.12	1.00	2	N	A	98.2	4.1	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	20.4	0.0	4.4	22.2
67	17591883.37	4839808.12	1.00	2	E	A	98.2	4.1	0.0	0.0	0.0	56.9	0.8	-2.4	0.0	0.0	20.4	0.0	4.4	22.2
70	17591884.14	4839809.14	1.00	2	D	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.4	3.8
70	17591884.14	4839809.14	1.00	2	N	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.4	3.8
70	17591884.14	4839809.14	1.00	2	E	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.4	3.8
72	17591882.71	4839807.23	1.00	1	D	A	98.2	-4.9	0.0	0.0	0.0	55.6	0.7	-2.1	0.0	0.0	21.6	0.0	2.0	15.5
72	17591882.71	4839807.23	1.00	1	N	A	98.2	-4.9	0.0	0.0	0.0	55.6	0.7	-2.1	0.0	0.0	21.6	0.0	2.0	15.5
72	17591882.71	4839807.23	1.00	1	E	A	98.2	-4.9	0.0	0.0	0.0	55.6	0.7	-2.1	0.0	0.0	21.6	0.0	2.0	15.5
84	17591885.06	4839810.37	1.00	2	D	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.5	0.0	4.5	22.5
84	17591885.06	4839810.37	1.00	2	N	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.5	0.0	4.5	22.5
84	17591885.06	4839810.37	1.00	2	E	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	20.5	0.0	4.5	22.5
87	17591888.10	4839814.41	1.00	2	D	A	98.2	8.6	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.4	0.0	4.6	24.5
87	17591888.10	4839814.41	1.00	2	N	A	98.2	8.6	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.4	0.0	4.6	24.5
87	17591888.10	4839814.41	1.00	2	E	A	98.2	8.6	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.4	0.0	4.6	24.5
93	17591885.08	4839810.39	1.00	2	D	A	98.2	4.9	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	21.0	0.0	4.5	22.3
93	17591885.08	4839810.39	1.00	2	N	A	98.2	4.9	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	21.0	0.0	4.5	22.3
93	17591885.08	4839810.39	1.00	2	E	A	98.2	4.9	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	21.0	0.0	4.5	22.3
187	17591888.14	4839814.47	1.00	2	D	A	98.2	8.5	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.8	0.0	4.6	24.0
187	17591888.14	4839814.47	1.00	2	N	A	98.2	8.5	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.8	0.0	4.6	24.0
187	17591888.14	4839814.47	1.00	2	E	A	98.2	8.5	0.0	0.0	0.0	57.0	0.9	-2.5	0.0	0.0	22.8	0.0	4.6	24.0
189	17591885.96	4839811.56	1.00	1	D	A	98.2	10.5	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.8	0.0	2.0	32.5
189	17591885.96	4839811.56	1.00	1	N	A	98.2	10.5	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.8	0.0	2.0	32.5
189	17591885.96	4839811.56	1.00	1	E	A	98.2	10.5	0.0	0.0	0.0	56.6	0.8	-2.2	0.0	0.0	18.8	0.0	2.0	32.5
191	17591889.79	4839816.67	1.00	1	D	A	98.2	2.0	0.0	0.0	0.0	56.6	0.8	-2.1	0.0	0.0	18.7	0.0	2.0	24.3
191	17591889.79	4839816.67	1.00	1	N	A	98.2	2.0	0.0	0.0	0.0	56.6	0.8	-2.1	0.0	0.0	18.7	0.0	2.0	24.3

Line Source, ISO 9613, Name: "Trailer Coupling/Uncoupling (2 impulses)", ID: "A_IMP_CP"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
191	17591889.79	4839816.67	1.00	1	E	A	98.2	2.0	0.0	0.0	0.0	56.6	0.8	-2.1	0.0	0.0	18.7	0.0	2.0	24.3
193	17591883.48	4839808.26	1.00	2	D	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	21.5	0.0	4.0	22.0
193	17591883.48	4839808.26	1.00	2	N	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	21.5	0.0	4.0	22.0
193	17591883.48	4839808.26	1.00	2	E	A	98.2	4.6	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	21.5	0.0	4.0	22.0
195	17591884.36	4839809.43	1.00	2	D	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	3.9
195	17591884.36	4839809.43	1.00	2	N	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	3.9
195	17591884.36	4839809.43	1.00	2	E	A	98.2	-15.3	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.3	0.0	4.4	3.9
197	17591883.39	4839808.14	1.00	2	D	A	98.2	4.2	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	22.1	0.0	4.0	20.9
197	17591883.39	4839808.14	1.00	2	N	A	98.2	4.2	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	22.1	0.0	4.0	20.9
197	17591883.39	4839808.14	1.00	2	E	A	98.2	4.2	0.0	0.0	0.0	56.9	0.9	-2.5	0.0	0.0	22.1	0.0	4.0	20.9
211	17591884.26	4839809.29	1.00	2	D	A	98.2	-5.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.0	13.7
211	17591884.26	4839809.29	1.00	2	N	A	98.2	-5.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.0	13.7
211	17591884.26	4839809.29	1.00	2	E	A	98.2	-5.6	0.0	0.0	0.0	56.9	0.9	-2.4	0.0	0.0	19.5	0.0	4.0	13.7

Line Source, ISO 9613, Name: "Loading/Unloading", ID: "A_IMP_LD"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
215	17591879.58	4839817.46	1.00	0	D	A	98.5	11.1	0.0	0.0	0.0	55.7	0.8	-1.9	0.0	0.0	14.6	0.0	0.0	40.3
215	17591879.58	4839817.46	1.00	0	N	A	98.5	11.1	0.0	0.0	0.0	55.7	0.8	-1.9	0.0	0.0	14.6	0.0	0.0	40.3
215	17591879.58	4839817.46	1.00	0	E	A	98.5	11.1	0.0	0.0	0.0	55.7	0.8	-1.9	0.0	0.0	14.6	0.0	0.0	40.3
219	17591877.11	4839814.17	1.00	1	D	A	98.5	6.6	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.6	0.0	2.2	30.5
219	17591877.11	4839814.17	1.00	1	N	A	98.5	6.6	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.6	0.0	2.2	30.5
219	17591877.11	4839814.17	1.00	1	E	A	98.5	6.6	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.6	0.0	2.2	30.5
221	17591878.54	4839816.07	1.00	1	D	A	98.5	-6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	16.5	0.0	3.3	17.5
221	17591878.54	4839816.07	1.00	1	N	A	98.5	-6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	16.5	0.0	3.3	17.5
221	17591878.54	4839816.07	1.00	1	E	A	98.5	-6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	16.5	0.0	3.3	17.5
223	17591876.21	4839812.96	1.00	2	D	A	98.5	1.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.3	0.0	4.3	19.4
223	17591876.21	4839812.96	1.00	2	N	A	98.5	1.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.3	0.0	4.3	19.4
223	17591876.21	4839812.96	1.00	2	E	A	98.5	1.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.3	0.0	4.3	19.4
225	17591879.24	4839817.01	1.00	2	D	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.1	0.0	6.1	23.4
225	17591879.24	4839817.01	1.00	2	N	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.1	0.0	6.1	23.4
225	17591879.24	4839817.01	1.00	2	E	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.1	0.0	6.1	23.4
228	17591882.00	4839820.69	1.00	2	D	A	98.5	-2.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.7	0.0	8.6	8.8
228	17591882.00	4839820.69	1.00	2	N	A	98.5	-2.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.7	0.0	8.6	8.8
228	17591882.00	4839820.69	1.00	2	E	A	98.5	-2.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.7	0.0	8.6	8.8
231	17591876.27	4839813.04	1.00	2	D	A	98.5	2.3	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	20.7	0.0	4.2	20.6
231	17591876.27	4839813.04	1.00	2	N	A	98.5	2.3	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	20.7	0.0	4.2	20.6
231	17591876.27	4839813.04	1.00	2	E	A	98.5	2.3	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	20.7	0.0	4.2	20.6
236	17591879.27	4839817.05	1.00	2	D	A	98.5	9.2	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	20.7	0.0	5.5	26.3
236	17591879.27	4839817.05	1.00	2	N	A	98.5	9.2	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	20.7	0.0	5.5	26.3
236	17591879.27	4839817.05	1.00	2	E	A	98.5	9.2	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	20.7	0.0	5.5	26.3
251	17591882.04	4839820.73	1.00	2	D	A	98.5	-0.5	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	8.5	10.3
251	17591882.04	4839820.73	1.00	2	N	A	98.5	-0.5	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	8.5	10.3
251	17591882.04	4839820.73	1.00	2	E	A	98.5	-0.5	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	8.5	10.3
254	17591876.56	4839813.43	1.00	1	D	A	98.5	4.3	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	19.8	0.0	2.0	25.9
254	17591876.56	4839813.43	1.00	1	N	A	98.5	4.3	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	19.8	0.0	2.0	25.9
254	17591876.56	4839813.43	1.00	1	E	A	98.5	4.3	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	19.8	0.0	2.0	25.9
256	17591880.39	4839818.53	1.00	1	D	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	19.6	0.0	2.2	31.6
256	17591880.39	4839818.53	1.00	1	N	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	19.6	0.0	2.2	31.6
256	17591880.39	4839818.53	1.00	1	E	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	19.6	0.0	2.2	31.6
260	17591877.11	4839814.16	1.00	1	D	A	98.5	6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	18.4	0.0	2.2	29.6
260	17591877.11	4839814.16	1.00	1	N	A	98.5	6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	18.4	0.0	2.2	29.6
260	17591877.11	4839814.16	1.00	1	E	A	98.5	6.5	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	18.4	0.0	2.2	29.6
263	17591878.49	4839816.01	1.00	1	D	A	98.5	-10.0	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.2	0.0	2.2	14.3
263	17591878.49	4839816.01	1.00	1	N	A	98.5	-10.0	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.2	0.0	2.2	14.3
263	17591878.49	4839816.01	1.00	1	E	A	98.5	-10.0	0.0	0.0	0.0	56.0	0.8	-2.1	0.0	0.0	17.2	0.0	2.2	14.3
266	17591876.27	4839813.05	1.00	2	D	A	98.5	2.4	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.5	0.0	4.3	19.8
266	17591876.27	4839813.05	1.00	2	N	A	98.5	2.4	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.5	0.0	4.3	19.8
266	17591876.27	4839813.05	1.00	2	E	A	98.5	2.4	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	21.5	0.0	4.3	19.8
269	17591879.35	4839817.15	1.00	2	D	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.2	0.0	6.1	23.3
269	17591879.35	4839817.15	1.00	2	N	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.2	0.0	6.1	23.3
269	17591879.35	4839817.15	1.00	2	E	A	98.5	9.3	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.2	0.0	6.1	23.3
274	17591882.03	4839820.72	1.00	2	D	A	98.5	-4.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.8	0.0	5.9	9.5

Line Source, ISO 9613, Name: "Loading/Unloading", ID: "A_IMP_LD"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
274	17591882.03	4839820.72	1.00	2	N	A	98.5	-4.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.8	0.0	5.9	9.5
274	17591882.03	4839820.72	1.00	2	E	A	98.5	-4.1	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.8	0.0	5.9	9.5
277	17591876.33	4839813.12	1.00	2	D	A	98.5	2.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	22.0	0.0	4.3	19.8
277	17591876.33	4839813.12	1.00	2	N	A	98.5	2.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	22.0	0.0	4.3	19.8
277	17591876.33	4839813.12	1.00	2	E	A	98.5	2.8	0.0	0.0	0.0	56.5	0.9	-2.1	0.0	0.0	22.0	0.0	4.3	19.8
280	17591879.31	4839817.10	1.00	2	D	A	98.5	9.0	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.5	0.0	6.1	22.7
280	17591879.31	4839817.10	1.00	2	N	A	98.5	9.0	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.5	0.0	6.1	22.7
280	17591879.31	4839817.10	1.00	2	E	A	98.5	9.0	0.0	0.0	0.0	56.6	0.9	-2.2	0.0	0.0	23.5	0.0	6.1	22.7
283	17591881.99	4839820.67	1.00	2	D	A	98.5	-0.4	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	5.9	13.0
283	17591881.99	4839820.67	1.00	2	N	A	98.5	-0.4	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	5.9	13.0
283	17591881.99	4839820.67	1.00	2	E	A	98.5	-0.4	0.0	0.0	0.0	56.7	0.9	-2.3	0.0	0.0	23.9	0.0	5.9	13.0
285	17591876.58	4839813.46	1.00	1	D	A	98.5	4.4	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	20.6	0.0	2.0	25.1
285	17591876.58	4839813.46	1.00	1	N	A	98.5	4.4	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	20.6	0.0	2.0	25.1
285	17591876.58	4839813.46	1.00	1	E	A	98.5	4.4	0.0	0.0	0.0	56.3	0.8	-2.1	0.0	0.0	20.6	0.0	2.0	25.1
288	17591880.41	4839818.56	1.00	1	D	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	20.3	0.0	2.0	30.9
288	17591880.41	4839818.56	1.00	1	N	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	20.3	0.0	2.0	30.9
288	17591880.41	4839818.56	1.00	1	E	A	98.5	10.0	0.0	0.0	0.0	56.2	0.8	-1.9	0.0	0.0	20.3	0.0	2.0	30.9

Receiver  
 Name: Residential  
 ID: R2  
 X: 17592043.72 m  
 Y: 4839768.92 m  
 Z: 4.50 m

Line Source, ISO 9613, Name: "Loading/Unloading", ID: "C1\_IMP\_LD"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
4	17591667.31	4839475.94	1.00	0	D	A	99.8	8.2	0.0	0.0	0.0	64.6	1.7	-4.7	0.0	0.0	10.1	0.0	0.0	36.3
4	17591667.31	4839475.94	1.00	0	N	A	101.4	8.2	0.0	0.0	0.0	64.6	1.7	-4.7	0.0	0.0	10.1	0.0	0.0	37.9
4	17591667.31	4839475.94	1.00	0	E	A	99.8	8.2	0.0	0.0	0.0	64.6	1.7	-4.7	0.0	0.0	10.1	0.0	0.0	36.3

Line Source, ISO 9613, Name: "Trailer Coupling/Uncoupling", ID: "C1\_IMP\_CP"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
11	17591672.47	4839482.58	1.00	0	D	A	99.6	8.0	0.0	0.0	0.0	64.4	1.7	-4.8	0.0	0.0	9.4	0.0	0.0	36.8
11	17591672.47	4839482.58	1.00	0	N	A	101.3	8.0	0.0	0.0	0.0	64.4	1.7	-4.8	0.0	0.0	9.4	0.0	0.0	38.5
11	17591672.47	4839482.58	1.00	0	E	A	99.6	8.0	0.0	0.0	0.0	64.4	1.7	-4.8	0.0	0.0	9.4	0.0	0.0	36.8

Point Source, ISO 9613, Name: "Loading/Unloading", ID: "C2\_IMP\_LD"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
20	17591718.54	4839509.94	1.00	0	D	A	104.9	0.0	0.0	0.0	0.0	63.4	1.6	-4.6	0.0	0.0	5.2	0.0	0.0	39.4
20	17591718.54	4839509.94	1.00	0	N	A	104.9	0.0	-188.0	0.0	0.0	63.4	1.6	-4.6	0.0	0.0	5.2	0.0	0.0	-148.6
20	17591718.54	4839509.94	1.00	0	E	A	104.9	0.0	0.0	0.0	0.0	63.4	1.6	-4.6	0.0	0.0	5.2	0.0	0.0	39.4