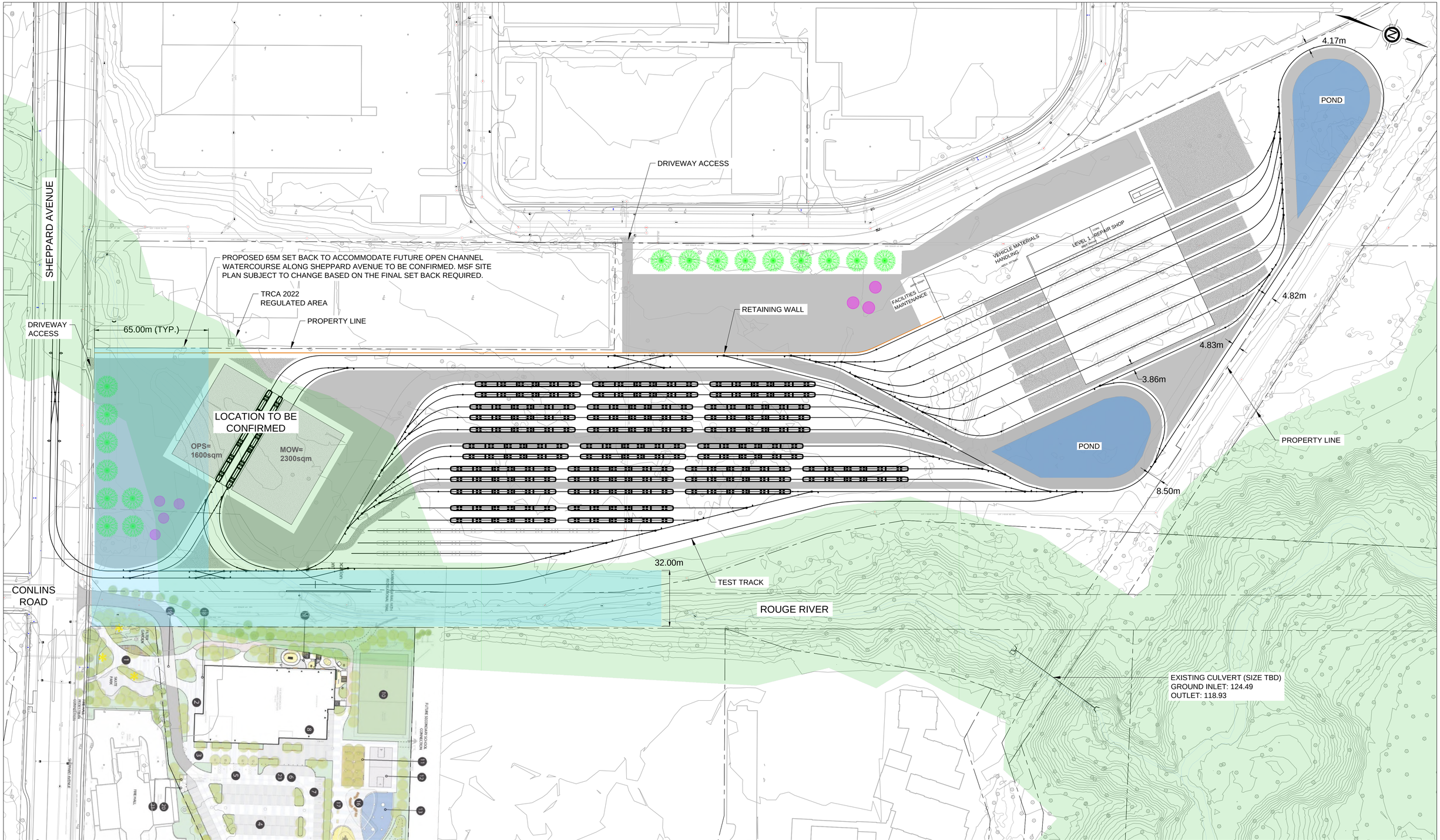


FILENAME: C:\pwworking\canada01\d0272505\10329594-RA0000-06-EX610.dwg
PLOTDATE: Sep 26, 2023 - 1:24pm
PLOTTED BY: AKIM

CONCEPTUAL DESIGN

NOT FOR CONSTRUCTION

No.	DATE	REVISIONS	INITIAL	SIGNED

DESIGNED BY P.YU Jun XX, 2023	DRAWN BY P.YU Jun XX, 2023
CHECKED BY P.YU Jun XX, 2023	APPROVED BY P.YU Jun XX, 2023

SCALE 1:1000 0 10 20 30 40m

TORONTO

HDR

EELRT

MSF

REVISION 4

CONTRACT No.	XX-XX-XX	DRAWING NUMBER	RA0000-06-EX104
DATE:	SEP 26, 2023		SHEET 1 OF 1

Appendix B Transportation Sound Basics

Noise and Vibration Assessment DRAFT

Eglinton East LRT

HDR. Inc.

SLR Project No.: 241.030932.00001

May 15, 2024

Appendix B Transportation Sound Basics

B.1 Sound Levels

Sound is, in its simplest form, a dynamic, fluctuating pressure, in a fluid medium. That medium can be air, other gases, or liquids such as water. These fluctuations are transmitted by pressure waves through the medium from the source to the receiver. For the majority of transportation engineering purposes, the primary interest is with sound waves in air, with human beings as the receptor. Noise is defined as unwanted sound. The standard practice within the acoustical industry is to use these two terms interchangeably.

B.2 Decibels

A decibel (dB) is a logarithmic ratio of a value to a reference level. The general mathematical format is:

$$\text{Level in dB} = 10 \log (\text{Value} / \text{Reference})$$

Any value can be expressed in decibels. Decibels are very, very useful in performing comparisons where there are huge ranges in levels. For example, an acoustical engineer can expect to deal with acoustical energy values ranging from 0.00001 W to 100 W (sound power), and pressures ranging from 0.002 Pa to 200 Pa (sound pressure).[1] For completeness, decibels should always be stated with their reference level (e.g., 20 dB re: 20 µPa). However, in practice the reference level is often left out.

B.3 Sound Pressure Level

Sound pressure level is what humans experience as sound. Sound waves create small fluctuations around the normal atmospheric pressure. These pressure fluctuations come into contact with eardrums and create the sensation of sound. Sound pressure is measured in decibels, according to the following equation:

$$\text{Sound Pressure Level, dB} = 10 \log (p2/p02))$$

Where: p = root mean square (r.m.s.) sound pressure, in Pa

po = reference sound pressure, 20 µPa

The reference pressure represents the faintest sound that a “typical” human being can hear. The typical abbreviation for sound pressure level is SPL, although Lp is also often used in equations. “Sound level” or “noise level” are also sometimes used.

[1] Equivalent to Sound Power Levels ranging from 70 to 140 dB and Sound Pressure Levels ranging from 20 dB to 140 dB

B.4 Octave Bands

Sounds are composed of varying frequencies or pitches. Human sensitivity to noise varies by frequency, with a greater sensitivity to higher frequency sounds. The propagation of sound also varies by frequency. The unit of frequency is Hertz (Hz), which refers the number of cycles per second (number of wave peaks per second of the propagating sound wave). The typical human hearing response runs from 20 Hz to 20,000 Hz. Frequencies below 20 Hz are generally inaudible, although response is variable, and some individuals may be able to hear or perceive them.

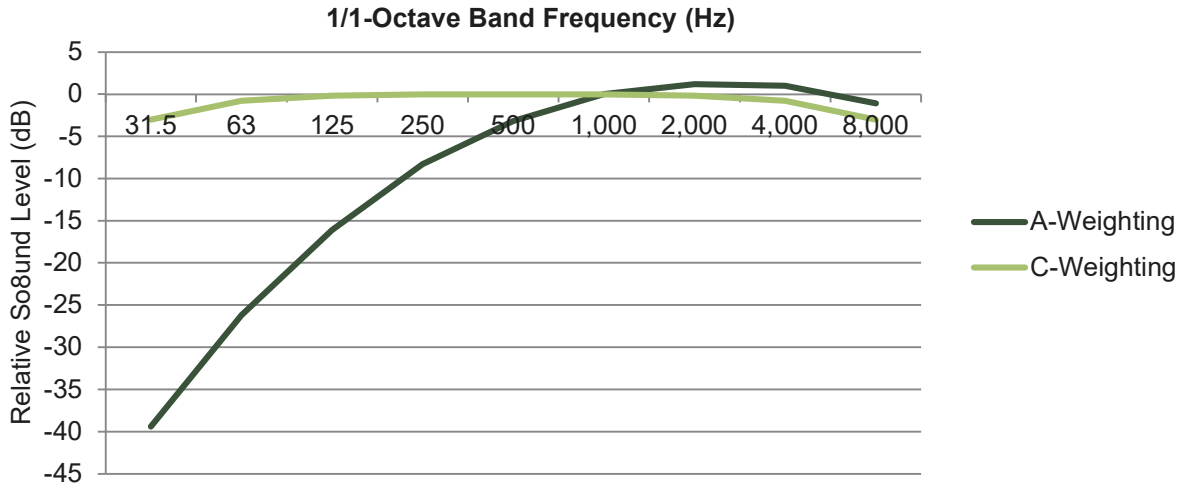
Sound is typically analysed in octave bands or 1/3-octave bands. An octave band is defined as a band or range of sound frequencies where the frequency range doubles for succeeding octave (alternately, the highest frequency in the range is twice the value of the lowest frequency).

B.5 A-Weighting

When the overall sound pressure level is expressed as a single value (i.e., not expressed in frequency band levels) the variation in human frequency response must be accounted for. People do not hear low frequency noise as well as noise in mid or high frequencies. To account for this, frequency-weighting networks have been developed to better account for human hearing response. The most frequently used networks are the A-Weighting and C-Weighting.

The A-Weighting network was developed to correspond to how humans hear low to medium levels of noise, such as those typically generated by road traffic. The A-Weighting is the most frequently used scheme, and the majority of noise guidelines are expressed in A-Weighted decibel values, denoted as “dBA” levels. C-Weighted “dBC” values are sometimes used in assessing low-frequency noise impacts, which are generally not of concern in transportation noise impact assessment. The A-Weighting and C-Weighting values are shown in the following figure.

Figure A-1: Weighting and C-Weighting Networks



B.6 Ranges of Sound Levels

People experience a wide range of sound levels in their daily activities. The table below presents a graphical comparison of “typical” noise levels which might be encountered, and the general human perception of the level. Sound levels from 40 to 65 dBA are in the faint to moderate range. The vast majority of the outdoor noise environment, even within the busiest city cores, will lie within this area. Sound levels from 65 to 90 dBA are perceived as loud. This area includes very noisy commercial and industrial spaces. Sound levels greater than 85 dBA are very loud to deafening and may result in hearing damage.

Table A-1: Ranges of Sound Levels

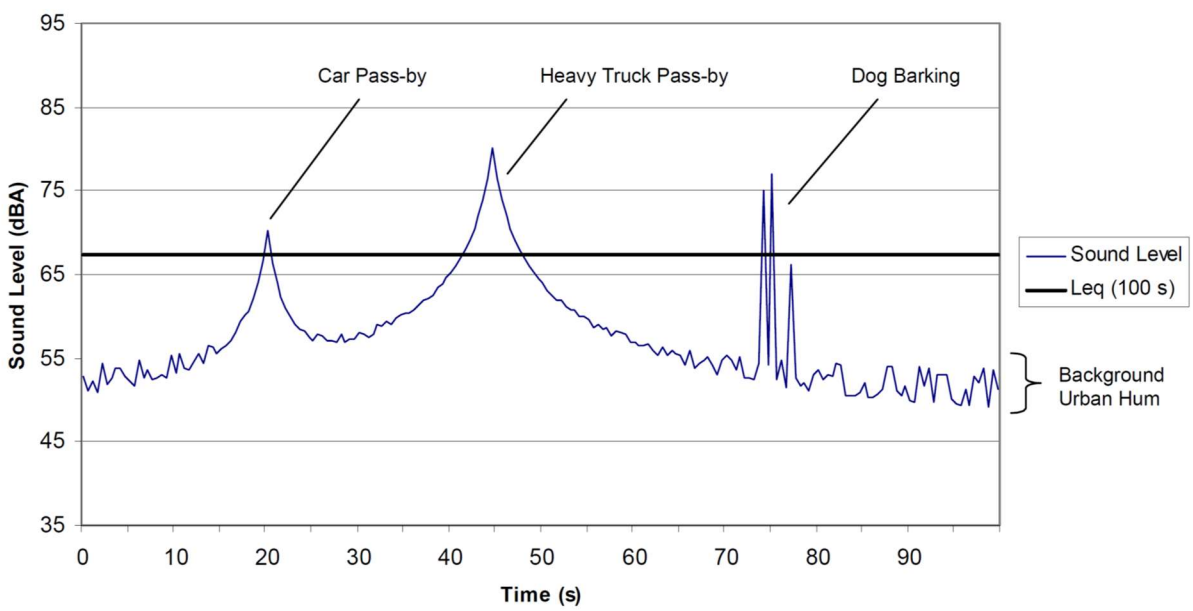
Sound Levels		Sources of Noise
Human Perception	SPL in dBA	
Deafening	125	Sonic booms
	120	Threshold of Feeling / Pain
	115	Maximum level, hard rock band concert
	110	Accelerating Motorcycle at a few feet away
Very Loud	105	Loud auto horn at 3 m away
	100	Dance club / maximum human vocal output at 1 m distance
	95	Jack hammer at 15 m distance
	90	Indoors in a noisy factory
Loud	85	Heavy truck pass-by at 15 m distance
	80	School cafeteria / noisy bar; Vacuum cleaner at 1.5 m
	75	Near edge of major highway
	70	Inside automobile at 60 km/h
	65	Normal human speech (unraised voice) at 1 m distance
Moderate	60	Typical background noise levels in a large department store
	55	General objective for outdoor sound levels; typical urban sound level (24h)
	50	Typical suburban / semi-rural sound level (24h)
	45	Typical noise levels in an office due to HVAC; typical rural levels (24h)
Faint	40	Typical background noise levels in a library
	35	
	30	Broadcast Studio
	25	Average whisper
Very Faint	20	Deep woods on a very calm day
	15	
	10	
	5	Human breathing
	0	Quietest sound that can be heard

B.7 Noise Descriptors – L_{eq} Values

At this time, the best available research indicates that long-term human responses to noise are best evaluated using energy equivalent sound exposure levels (L_{eq} values), in A-Weighted decibels (L_{eq} values in dBA)[2] [3], including adjustments to account for particularly annoying characteristics of the sounds being analyzed.

Sound levels in the ambient environment vary each instant. In a downtown urban environment, the background noise is formed by an "urban hum", composed of noise from distant road traffic and from commercial sources. As traffic passes near a noise receptor, the instantaneous sound level may increase as a vehicle approaches, and then decrease as it passes and travels farther away. The energy equivalent sound exposure level L_{eq} is the average sound level over the same period of time with same acoustical energy as the actual environment (i.e., it is the average of the sound energy measured over a time period T). As a time-average, all L_{eq} values must have a time period associated with them. This is typically placed in brackets beside the L_{eq} tag. For example, a thirty-minute L_{eq} measurement would be reported as an L_{eq} (30 min) value. The L_{eq} concept is illustrated in the following figure, showing noise levels beside a small roadway, over a 100 second time period, with two vehicle pass-bys:

Figure A-2: The L_{eq} Concept



In this example, the background "urban hum" is between 47 and 53 dBA. A car passes by at 20 seconds. As it approaches, the noise level increases to a maximum, and then decreases as it speeds away. At 45 seconds, a heavy truck passes by. Near 75 seconds, a dog barks three times. The maximum sound level (L_{max}) over the period is 80 dBA and the minimum is 47 dBA. For almost 50 % of the time, the sound level is lower than 55 dBA.

[2] Berglund and Lindvall, Community Noise, 1995.
[3] ISO 1996:2003(E), Acoustics – Description, measurement and assessment of environmental noise – Part 1: Basic quantities and assessment procedures.

The L_{eq} (100s) for the example is 67 dBA, which is much higher than the statistical mean sound level of 55 dBA. This illustrates that the L_{eq} value is very sensitive to loud noise events, which contain much more sound energy (as sound is ranked on a logarithmic scale) than the normal background. It is also sensitive to the number of events during the time period, and the duration of those events. If only the truck had passed by during the measurement (no car and no dog barks), the L_{eq} (100s) would be 66 dBA. If only the car and dog barks had occurred, the L_{eq} (100s) would be 61 dBA. This shows that the truck pass-by is the dominant event in our example, due to its level and duration.

The ability of the L_{eq} metric to account for the three factors of level, duration and frequency of events makes it a robust predictor of human response to noise. It is for this reason that the vast majority of noise standards are based on L_{eq} values.

B.8 Typical Durations for L_{eq} Analyses

For transportation noise impact analyses, the following durations are typically used:

- L_{eq} (24h): The sound exposure level over then entire 24-hour day
- L_{eq} Day: Either: L_{eq} (15h), from 7am to 10 pm; or L_{eq} (16h), from 7am to 11 am
- L_{eq} Night: Either: L_{eq} (9h), from 10 pm to 7 am; or L_{eq} (8h), from 11 pm to 7 am
- L_{dn}: A special L_{eq} (24h) value with a 10 dB night-time penalty applied to overnight sound levels (10pm to 7am)
- L_{eq} (1-h): The sound exposure over a 1-hour time period

L_{eq} (24h) values are appropriate for examining impacts of transportation noise sources with small changes in sound exposure levels over the 24-hour day. For example, freeway noise levels are generally consistent over the 24-hour day. Therefore, for freeways, there is little difference between L_{eq} (24h) values and the corresponding L_{eq} Day and L_{eq} Night values.

L_{eq} Day values, covering off the AM-peak and PM-peak travel periods, are generally appropriate for examining the impacts of non-freeway highways and municipal arterial roadways. The vast majority of noise associated with these sources is concentrated in the daytime hours, where typically, 85% to 90% of the daily road traffic will occur. Thus, if reasonable sound levels occur during the daytime (and appropriate guideline limits are met), they will also occur (and be met) at night.

To account for increased annoyance with noise overnight in a single value, the U.S. Environmental Protection Agency (U.S. EPA) developed the L_{dn} metric (also known as DNL). It is a special form of the L_{eq} (24h) with a +10 dB night-time penalty. L_{dn} values and a related metric, the day-evening-¬night level (Lden) are also used in some European guidelines. L_{dn} values are not used in Provincial jurisdictions in evaluating transportation noise. Instead, guideline limits for separate L_{eq} Day and L_{eq} Night periods are generally used.

L_{eq} (1-h) values are the average sound levels over a one-hour time period. These tend to fluctuate more over the day, as traffic levels can fluctuate significantly hour to hour. L_{eq} (1-h) values are useful in assessing the impact of transportation sources which also vary hourly, and which may vary in a different manner than the background traffic. These values are often used to assess haul route noise impacts, for example.

Some transportation noise sources may have significant traffic levels occurring overnight. For example, freight rail traffic in heavily used corridors can be shifted to over-night periods, with daytime track use being reserved for freight switcher traffic and passenger traffic. In situations such as this, an assessment of both daytime and night-time noise impacts may be appropriate.

B.9 Typical Background Sound Levels

Typical ambient background sound levels removed from direct influence of roads, railways and air traffic are:

- Urban areas: 55 dBA during the day, 45 dBA at night;
- Sub-urban / semi-rural areas: 50 dBA during the day, 45 dBA at night; and
- Rural area: 45 dBA during the day, 40 dBA at night.

B.10 Human Response to Changes in Sound Levels

The human ear does not interpret changes in sound level in a linear manner. The general subjective human perception of changes in sound level is shown in the following table.

Table A-2: Subjective Human Perception of Changes in Sound Levels

Change in Broadband Sound Level (dB)	Human Perception of Change
<3	Imperceptible change
3	Just-perceptible change
4 to 5	Clearly noticeable change
6 to 9	Substantial change
>10 and more	Very substantial change (half or twice as loud)
>20 and more	Very substantial change (much quieter or louder)

Notes:
Adapted from Bies and Hansen, p53, and MOE Noise Guidelines for Landfill Sites, 1998. Applies to changes in broadband noise sources only (i.e., increases or decreases in the same noise or same type of noise only). Changes in frequency content or the addition of tonal or temporal changes would affect the perception of the change.

The above table is directly applicable to changes in sound level where the noise sources are of the same general character. For example, existing road traffic noise levels can be directly compared to future road traffic noise levels, using the above relationships. In comparing road traffic noise to road plus rail traffic noise, the different frequency and temporal nature of the noise means that the rail noise may be more noticeable. Adjustments for the nature of the new sound can be applied to better account for temporal and frequency differences.

For transportation noise sources, research conducted by the U.S. Environmental Protection Agency indicates that a 5 dB change in sound levels is required to trigger a change in large-scale community response to noise. This correlates to a clearly noticeable increase in noise levels.

B.11 Decay of Noise with Distance

Noise levels decrease with increasing distance from a source of noise. The rate of decay is partially dependent on the nature of the ground between the source: whether it is hard (acoustically reflective) or soft (acoustically absorptive). Transportation noise sources in general act as line sources of sound. For line sources, the rate of decay is approximately:

- Hard ground: 3 dB for each doubling of distance from the source
- Soft ground: 5 dB for each doubling of distance from the source

Appendix C Traffic Data and Calculations

Noise and Vibration Assessment DRAFT

Eglinton East LRT

HDR. Inc.

SLR Project No.: 241.030932.00001

May 15, 2024

LRT Traffic - LRT Movements	Response	Notes
LRT movements/ headways, including total trips per 24-hour day	187 movements per 24 hour period per direction	Headways based on 2041. 5.5 minute AM Peak (from TTC), 7 minute PM Peak (from TTC), assume 7 minute off-peak, assume service hours from 05:00 to 02:00 (21 hours)
Trips during daytime (7 AM to 11 PM) and night-time (11 PM to 7 AM) periods	150 daytime, 37 nighttime	
Hourly breakdown of trips	See below	
LRT speed between stations and along mainline	Between stops, LRT speed would reach upto 60 km/h but the average speed would be around 23 km/h, including stops.	

Total LRT movements

	AM Peak	PM Peak	Off-Peak
Headway (mins)	5.5	7	7
Duration (hours)	3	3	15
Trains per hour	11	9	9
Total LRT movements	187		

Day time and night time trips

Daytime trips	150
Nighttime trips	37

Hourly breakdown of trip

		Other horizon years (assuming annual pop growth of 10%)		
Hour	TPH opening date (2031-2041)	TPH (2041)	TPH (2051)	TPH (2061)
5:00	9	9.5	10.5	11.6
6:00	11	12.1	13.3	14.7
7:00	11	12.1	13.3	14.7
8:00	11	12.1	13.3	14.7
9:00	9	9.5	10.5	11.6
10:00	9	9.5	10.5	11.6
11:00	9	9.5	10.5	11.6
12:00	9	9.5	10.5	11.6
13:00	9	9.5	10.5	11.6
14:00	9	9.5	10.5	11.6
15:00	9	9.5	10.5	11.6
16:00	9	9.5	10.5	11.6
17:00	9	9.5	10.5	11.6
18:00	9	9.5	10.5	11.6
19:00	9	9.5	10.5	11.6
20:00	9	9.5	10.5	11.6
21:00	9	9.5	10.5	11.6
22:00	9	9.5	10.5	11.6
23:00	9	9.5	10.5	11.6
0:00	9	9.5	10.5	11.6
1:00	9	9.5	10.5	11.6
Total LRT movements	187			

Location	Segment	Two Directional AADT			Segment	Direction	Directional AADT		
		Existing	Future Do-Nothing	Future LRT: Scenario 2.			Existing	Future Do-Nothing	Future LRT: Scenario 2.3
Eglinton Ave East	Kennedy and McCowan/Danforth	25750	24500	22250	Kennedy and McCowan (MAX)	EB	8750	10000	9000
					Danforth and Kennedy	WB	17000	14500	13250
	McCowan/Danforth and Kingston	12750	16750	13250	McCowan and Kingston	EB	5250	6250	5750
					Kingston and Danforth	WB	7500	10500	7500
Kingston Rd	Eglinton and Guildwood/Westlake	30425	45250	26250	Eglinton and Guildwood/Westlake	EB	14550	22250	14500
					Guildwood/Westlake to Eglinton	WB	15875	23000	11750
	Guildwood/Westlake to Morningside	26000	34000	22000	Guildwood/Westlake to Morningside	EB	11000	16000	11000
					Morningside to Guildwood/Westlake	WB	15000	18000	11000
Morningside Ave	Kingston-Ellesmere	16000	19500	16500	Kingston-Ellesmere	NB	7750	10000	8500
						SB	8250	9500	8000
UTSC Campus (Military Trail)	Ellesmere and Morningside	7200	7200	7250	Ellesmere and Morningside	NB	3750	3450	3500
						SB	3450	3750	3750
Morningside Ave	South of 401 to UTSC	22000	26000	22500	South of 401 to UTSC	NB	11000	13500	11500
						SB	11000	12500	11000
Morningside Ave	North of 401 to Sheppard Ave East	21500	27250	26750	North of 401 to Sheppard Ave East	NB	11000	15750	16000
						SB	10500	11500	10750
Sheppard Ave East	Markham to Washburn Way	12750	13500	11500	Markham to Washburn Way	EB	6250	5000	6000
					Markham-Morningside	WB	6500	8500	5500
	Washburn Way to Morningside	11500	15750	11500	Washburn Way to Morningside	EB	5000	7250	6000
					Markham-Morningside	WB	6500	8500	5500
Sheppard Ave East	West of Markham Rd	15625	15750	16750	West of Markham Rd	EB	9200	7500	9500
						WB	6425	8250	7250
Sheppard Ave East	Morningside to Meadowvale	10000	16500	18000	Morningside to Meadowvale	EB	4000	6000	6500
						WB	6000	10500	11500
Neilson	Sheppard to Tapscott	18125	21000	18500	Sheppard to Tapscott	NB	8925	10500	10000
						SB	9200	10500	8500

Future Scenario 2.4

From:	Lu, Dan
To:	Jason Dorssers; Nahed, Karim
Cc:	Gan, Tyrone; 10325954_D_EELRT TPAP-10 Design Update; Anhara, Mahia; Scott Penton; Wong, Carl
Subject:	RE: EELRT - AADT and Speed Assumptions
Date:	August 22, 2023 2:13:11 PM
Attachments:	image007.png image008.png image009.png image010.png image011.png image012.png image013.png

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Hi Jason,

For the two segments you described:

- Ellesmere Road between Morningside Drive and Military Trail – we can add to the data if needed, but it should be similar to Morningside Ave south of Ellesmere
- Realigned Military Trail – the realigned Military Trail is represented in the full build-out scenario data, as the realigned MT will replace the existing angled road.

Please let me know if that answers your questions. Thanks

Dan Lu, P.Eng. M.Eng.
D 289.695.4697 **M** 647.383.8218

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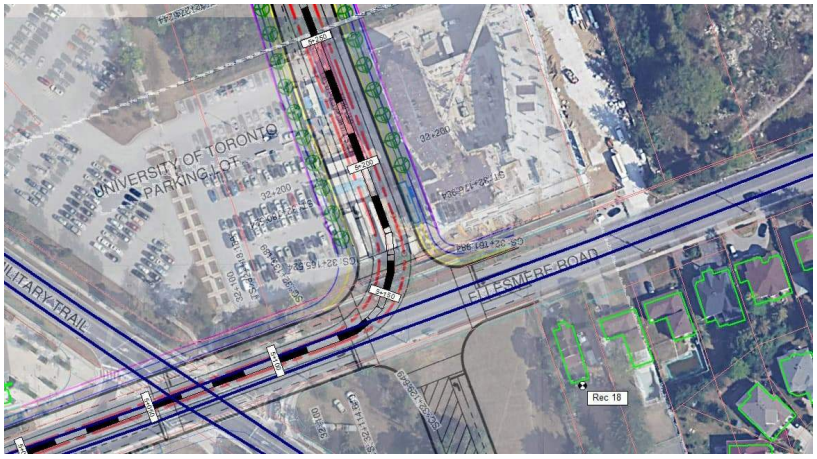
From: Jason Dorssers <jdorssers@slrconsulting.com>
Sent: Tuesday, August 22, 2023 12:00 PM
To: Lu, Dan <Dan.Lu@hdrinc.com>; Nahed, Karim <Karim.Nahed@hdrinc.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Scott Penton <spenton@slrconsulting.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: RE: EELRT - AADT and Speed Assumptions

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Dan,

Any chance we can get traffic for Ellesmere Road (east and west of Military Trail)? The design runs northbound east of Military Trail through the existing U of T parking lot (see photo attached).
Can you please provide volumes for this section as well? I don't foresee a large volume, but we should include it for completeness if it's significant for noise impacts in the future.
Apologies for not asking about these sections earlier when I mentioned Neilson.

Give me a call if you'd like to discuss further.



Thank you,
Jason

Jason Dorssers B.Eng., EIT
Acoustics Consultant

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From: Lu, Dan <Dan.Lu@hdrinc.com>
Sent: August 21, 2023 12:20 PM
To: Nahed, Karim <Karim.Nahed@hdrinc.com>; Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Scott Penton <spenton@slrconsulting.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: RE: EELRT - AADT and Speed Assumptions

Hi Jason,

Please find attached table with the additional data requested, which covers:

- Neilson north of Sheppard Ave
- Sheppard Ave east of Morningside

Let me know if you have any questions. Thanks

Dan Lu, P.Eng. M.Eng.
D 289.695.4697 **M** 647.383.8218

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From: Nahed, Karim <Karim.Nahed@hdrinc.com>
Sent: Tuesday, August 15, 2023 2:07 PM
To: Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Scott Penton <spenton@slrconsulting.com>; Lu, Dan <Dan.Lu@hdrinc.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: RE: EELRT - AADT and Speed Assumptions

Hi Jason,
We will send those to you in short order.

Thanks for flagging.

Best,
Karim

From: Jason Dorssers <jdorssers@slrconsulting.com>
Sent: Tuesday, August 15, 2023 1:10 PM
To: Nahed, Karim <Karim.Nahed@hdrinc.com>

Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Scott Penton <spenton@slrconsulting.com>; Lu, Dan <Dan.Lu@hdrinc.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: RE: EELRT - AADT and Speed Assumptions

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Karim,

Volumes for Neilson Avenue have not been provided in this excel sheet. We are also missing volumes for Sheppard Ave, east of Morningside Avenue.
Please advise if this is available.

Thank you,
Jason

Jason Dorssers B.Eng., EIT
Acoustics Consultant

O +1 226 706 8080
M 519-362-0958
E jdorssers@slrconsulting.com

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

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From: Nahed, Karim <Karim.Nahed@hdrinc.com>
Sent: June 06, 2023 5:42 PM
To: Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>; Lu, Dan <Dan.Lu@hdrinc.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: EELRT - AADT and Speed Assumptions

Hi Jason,
Please see attached the summary of traffic volumes for the scenarios requested.

In terms of speeds, our proposed design criteria is as follows:

- **Future**
  - 50 km / hr for Eglinton, Kingston, Morningside, Sheppard, Ellesmere, Neilson
  - 40 km / hr for New Military Trail
- **Existing**
  - 50 km / hr for Eglinton, Morningside, Sheppard, Ellesmere, Neilson
  - 60 km / hr for Kingston

Please let us know if you have any questions.

Thanks,
Karim

From: Nahed, Karim
Sent: Thursday, June 1, 2023 7:59 PM
To: Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-

10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>; Lu, Dan <Dan.Lu@hdrinc.com>; Wong, Carl <carl.wong@hdrinc.com>
Subject: RE: EELRT - TTC AADT

Hi Jason,
Please see attached the response from the TTC with respect to existing bus AADTs.

I've also provided a status update to the data request based on our discussion last week. (complete, in progress, N/A)

Thanks,
Karim

From: Nahed, Karim
Sent: Wednesday, May 24, 2023 10:45 AM
To: Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>
Subject: RE: EELRT - Request for EPR methodology

Hi Jason,
Please see the question from the TTC attached regarding the request for information (RFI) sent.

Also to give you a quick update, we've received the traffic model from the City so will extract the relevant data and share it with you by next week.

Thanks,
Karim

From: Jason Dorssers <jdorssers@slrconsulting.com>
Sent: Thursday, April 13, 2023 10:28 AM
To: Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Cc: Nahed, Karim <Karim.Nahed@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>
Subject: RE: EELRT - Request for EPR methodology

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Mahia,

Thank you for getting back to us on the sub-consultant agreement. Please find the attached signed copy.

Providing our methodology report sent last week is approved by the City, we require the following information to conduct our studies:

- CAD/PDF drawing of the proposed alignment; and In progress
- CAD/PDF drawings of the stations along the alignment. In progress

Road Traffic
- Existing, Future "build", Future "no build" horizon AADTs (Average Annual Daily Traffic) for study alignment. Complete
- Commercial vehicle percentages with medium/heavy splits. Assume 2%, 90-10 split (based on last week's call)
- Existing and future posted speeds Complete
- Hourly vehicle distribution (if available) Will not be available, default to industry best practices

Bus Traffic
- Existing bus traffic AADTs that are being replaced by the new LRT Provided
- Future bus traffic associated with new stations (future bus schedule)

LRT Traffic
- LRT movements/ headways, including total trips per 24-hour day Provided
- Trips during daytime (7 AM to 11 PM) and night-time (11 PM to 7 AM) periods Provided

- Hourly breakdown of trips Provided
- LRT speed between stations and along mainline Provided

MSF

- CAD/PDF architectural drawing set for MSF In progress
- CAD/PDF mechanical drawing set for MSF – showing the location of exhaust fans, bay doors, HVAC units, etc. Will not be available

Traction Power Substations

- CAD/PDF drawing set showing the location of each substation In progress
- Mechanical information/drawing set associated with the substations Will not be available

-

We understand that this level of detail may not be available at this time. Please feel free to schedule a call to discuss further.

Regards,
Jason

Jason Dorssers, B.Eng., EIT
Acoustics Consultant

O +1 226 706 8080
C 519-362-0958
E jdorssers@slrconsulting.com

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

2022 ROSPA President's Award

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From: Anhara, Mahia Mahia.Anhara@hdrinc.com
Sent: April 12, 2023 4:22 PM
To: Jason Dorssers jdorssers@slrconsulting.com
Cc: Nahed, Karim Karim.Nahed@hdrinc.com; Shaw, Nick Nick.Shaw@hdrinc.com; Gan, Tyrone tyrone.gan@hdrinc.com; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>
Subject: RE: EELRT - Request for EPR methodology

Hi Jason,

The revisions you made to the contract regarding indemnification section is acceptable from our end. Could you please send a signed copy of the contract to us and we will provide you with the fully executed copy afterwards.

Regarding file transfer, you can upload any deliverables, reports, etc. to a folder that I'll share with you shortly. If you require information from us, let us know and we will send you a link to the documents.

Thanks,

Mahia Anhara
D 647.545.9590

hdrinc.com/follow-us

From: Anhara, Mahia
Sent: Wednesday, April 5, 2023 5:18 PM

To: Jason Dorssers <jdorssers@slrconsulting.com>
Cc: Nahed, Karim <Karim.Nahed@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>
Subject: RE: EELRT - Request for EPR methodology

Hi Jason,

Thanks for returning the sub-consultant agreement. We are reviewing the amendment on our end and will get back to you soon. Regarding the schedule, your proposal to deliver the existing conditions report in mid-May and Impact Assessment report in late May/early June works for us. We'll send you an updated schedule shortly.
We are using a Sharepoint site that we will provide access to your team soon.

Thanks,

Mahia Anhara
D 647.545.9590

hdrinc.com/follow-us

From: Jason Dorssers <jdorssers@slrconsulting.com>
Sent: Wednesday, April 5, 2023 4:23 PM
To: Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Cc: Nahed, Karim <Karim.Nahed@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Jenny Graham <jgraham@slrconsulting.com>; Scott Penton <spenton@slrconsulting.com>
Subject: RE: EELRT - Request for EPR methodology

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Good afternoon Mahia,

Please find the attached sub-consultant agreement with minor revisions related to indemnification (Section 12). SLR and HDR have agreed to these terms previously on other projects.

Going forward please include me as the main point of contact for this project. Jenny will be assisting and leading the air quality component. Please keep Jenny and Scott Penton (Noise Lead) cc'd on all correspondence.

We also are asking for an update on the revised schedule. Both Jenny and I are working toward a draft methodology report for tomorrow. Has an FTP or file-sharing site been started for the project? We'd like to access as much information as possible given the tight schedule provided previously.

Thank you,
Jason

SLR

Jason Dorssers, B.Eng., EIT
Acoustics Consultant

O +1 226 706 8080
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E jdorssers@slrconsulting.com

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From: Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Sent: March 30, 2023 6:07 PM
To: Jenny Graham <jgraham@slrconsulting.com>
Cc: Nahed, Karim <Karim.Nahed@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Gan, Tyrone <tyrone.gan@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Jason Dorssers <jdorssers@slrconsulting.com>; Tahrana Lovlin <tlovlin@slrconsulting.com>; Chris Blaney <cblaney@slrconsulting.com>
Subject: EELRT - Request for EPR methodology

Hi Jenny,

We'd like to get started on the Eglinton East LRT EPR and the first step is to prepare the EPR methodology. The City is asking for the EPR sub-section methodologies by the end of next week.
Would your team be able to send us the Air Quality and Noise and Vibration methodologies by the end of Thursday, April 6?
Please find attached the project map and the work plan, which includes points on what we are looking for in the methodology document.
Let us know if you have any questions or need more information.

Thank you,

Mahia Anhara, (she/her) B.A.Sc.
Transportation Planner

HDR
70 University Ave, Suite 800
Toronto, ON, M5J 2M4
D 647.545.9590
Mahia.Anhara@hdrinc.com

hdrinc.com/follow-us

From: Adam Saddo
To: Nahed, Karim
Cc: David Brutto; Edna Cuvin; Gan, Tyrone; 10325954_D_EELRT TPAP-10 Design Update; Anhara, Mahia
Subject: RE: EELRT - Data request - TTC AADT
Date: May 31, 2023 3:19:56 PM
Attachments: image001.png

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Karim,

Please find the response from TTC with respect to TTC AADTs.

There are currently four routes that operate on RapidTO Eglinton East, with respective one-way trips.

	Weekday		*Saturday*		*Sunday*	
	Towards Kennedy	*Leaving Kennedy*	*Towards Kennedy*	*Leaving Kennedy*	*Towards Kennedy*	*Leaving Kennedy*
86	*163*	*158*	*168*	*166*	*132*	*136*
116	*138*	*142*	*141*	*143*	*144*	*143*
905	*76*	*80*	*47*	*49*	*44*	*42*
986	*41*	*49*				

And the Sheppard portion of the LRT would replace the 985B between McCowan and Meadowvale.

	Weekday	
	Eastbound	*Westbound*
985B	*53*	*54*

Kindly let me know if there are any additional questions for TTC.

Regards,
Adam Saddo
Project Coordinator
City of Toronto
Transit Expansion Division
Cell: **(437-218-6157)**

From: Nahed, Karim <Karim.Nahed@hdrinc.com>
Sent: May 24, 2023 12:00 PM
To: Adam Saddo <Adam.Saddo@toronto.ca>

Cc: David Brutto <David.Brutto@toronto.ca>; Edna Cuvin <Edna.Cuvin@toronto.ca>; Gan, Tyrone <tyrone.gan@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>; Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Subject: [External Sender] EELRT - Data request - TTC AADT

Hi Adam,
Please see the attached response to the TTC's question below.

Hope this clarifies things.

Thanks,
Karim

Karim Nahed (He/Him) P.Eng
Assistant Project Manager

HDR
1500 W Georgia St Suite 500
Vancouver, Canada

M 514 654 7172
karim.nahed@hdrinc.com

hdrinc.com/follow-us

From: Adam Saddo <Adam.Saddo@toronto.ca>
Sent: Tuesday, May 23, 2023 1:00 PM
To: Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Cc: David Brutto <David.Brutto@toronto.ca>; Edna Cuvin <Edna.Cuvin@toronto.ca>; Gan, Tyrone <tyrone.gan@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Nahed, Karim <Karim.Nahed@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>
Subject: RE: EELRT - Data request - TTC AADT

CAUTION: [EXTERNAL] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Mahia,

Hope you enjoyed the long weekend.

Please see the question from TTC below for the data request:

Annual average daily trips – this term confuses me. Is HDR looking for the annual number of trips made by bus routes? Or the average daily trips made by bus routes? It's the usage of two-time scales in a single term.
For the ridership, please confirm you're looking for stop-level ridership, similar to what was provided for Sheppard.

Kindly confirm.

Regards,

Adam Saddo
Project Coordinator
City of Toronto
Transit Expansion Division
Cell: **(437-218-6157)**

From: Anhara, Mahia <Mahia.Anhara@hdrinc.com>
Sent: May 12, 2023 3:12 PM
To: Adam Saddo <Adam.Saddo@toronto.ca>
Cc: David Brutto <David.Brutto@toronto.ca>; Edna Cuvin <Edna.Cuvin@toronto.ca>; Gan, Tyrone <tyrone.gan@hdrinc.com>; Shaw, Nick <Nick.Shaw@hdrinc.com>; Nahed, Karim <Karim.Nahed@hdrinc.com>; 10325954_D_EELRT TPAP-10 Design Update <10325954_D_EELRTTPAP-10DesignUpdate@hdrinc.com>
Subject: [External Sender] EELRT - Data request - TTC AADT

Hi Adam,

Please see the following critical RFI: TTC Bus AADT along EELRT corridor

Thanks,

Mahia Anhara, (she/her) B.A.Sc.
Transportation Planner

HDR
70 University Ave, Suite 800
Toronto, ON, M5J 2M4
D 647.777.1688
Mahia.Anhara@hdrinc.com

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

Ontario Road Noise Analysis Method for Environment and Transportation

Existing

Road Segment ID	Roadway Name	Direction	Link Description	Speed (km/h) used	Period (h)	Traffic Year ??	AADT	Day	Night	Traffic for Period	Auto %	% Trucks	Med %	Hvy %	Auto	Med	Heavy	Road Gradient (%)	Cadna/A Ground Absorption G	PWL (dBA)	Source Height, s (m)
Eglington Ave. East	Kennedy and McCowan (Max)	EB	Day Impacts	50	16		8,750	93.0%	7.0%	8,138	98.0%	2.0%	1.8%	0.2%	7,975	146	16	0	0.00	**75.6**	**0.7**
	Danforth and Kennedy	WB	Day Impacts	50	16		17,000	93.0%	7.0%	15,810	98.0%	2.0%	1.8%	0.2%	15,494	285	32	0	0.00	**78.5**	**0.7**
	McCowan and Kingston	EB	Day Impacts	50	16		5,250	93.0%	7.0%	4,883	98.0%	2.0%	1.8%	0.2%	4,785	88	10	0	0.00	**73.4**	**0.7**
	Kingston and Danforth	WB	Day Impacts	50	16		7,500	93.0%	7.0%	6,975	98.0%	2.0%	1.8%	0.2%	6,836	126	14	0	0.00	**74.9**	**0.7**
Kingston Rd.	Eglington and Guildwood/Westlake	EB	Day Impacts	60	16		14,550	93.0%	7.0%	13,532	98.0%	2.0%	1.8%	0.2%	13,261	244	27	0	0.00	**79.9**	**0.7**
	Guildwood/Westlake to Eglington	WB	Day Impacts	60	16		15,875	93.0%	7.0%	14,764	98.0%	2.0%	1.8%	0.2%	14,468	266	30	0	0.00	**80.3**	**0.7**
	Guildwood/Westlake to Morningside	EB	Day Impacts	60	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**78.7**	**0.7**
	Morningside to Guildwood/Westlake	WB	Day Impacts	60	16		15,000	93.0%	7.0%	13,950	98.0%	2.0%	1.8%	0.2%	13,671	251	28	0	0.00	**80.0**	**0.7**
Morningside Ave.	Kingston - Ellesmere	NB	Day Impacts	50	16		7,750	93.0%	7.0%	7,208	98.0%	2.0%	1.8%	0.2%	7,063	130	14	0	0.00	**75.1**	**0.7**
		SB	Day Impacts	50	16		8,250	93.0%	7.0%	7,673	98.0%	2.0%	1.8%	0.2%	7,519	138	15	0	0.00	**75.3**	**0.7**
UTSC Campus (Military Trail)	Ellesmere and Morningside	NB	Day Impacts	50	16		3,750	93.0%	7.0%	3,488	98.0%	2.0%	1.8%	0.2%	3,418	63	7	0	0.00	**71.9**	**0.7**
		SB	Day Impacts	50	16		3,450	93.0%	7.0%	3,209	98.0%	2.0%	1.8%	0.2%	3,144	58	6	0	0.00	**71.6**	**0.7**
Ellesmere	Morningside and Military Trail	EB	Day Impacts	50	16		7,750	93.0%	7.0%	7,208	98.0%	2.0%	1.8%	0.2%	7,063	130	14	0	0.00	**75.1**	**0.7**
		WB	Day Impacts	50	16		8,250	93.0%	7.0%	7,673	98.0%	2.0%	1.8%	0.2%	7,519	138	15	0	0.00	**75.3**	**0.7**
Morningside Ave.	South of Hwy 401 to UTSC	NB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
		SB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
Morningside Ave.	North of Hwy 401 to Sheppard Ave. East	NB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
		SB	Day Impacts	50	16		10,500	93.0%	7.0%	9,765	98.0%	2.0%	1.8%	0.2%	9,570	176	20	0	0.00	**76.4**	**0.7**
Sheppard Ave. East	Markham to Washburn Way	EB	Day Impacts	50	16		6,250	93.0%	7.0%	5,813	98.0%	2.0%	1.8%	0.2%	5,696	105	12	0	0.00	**74.1**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		6,500	93.0%	7.0%	6,045	98.0%	2.0%	1.8%	0.2%	5,924	109	12	0	0.00	**74.3**	**0.7**
	Washburn Way to Morningside	EB	Day Impacts	50	16		5,000	93.0%	7.0%	4,650	98.0%	2.0%	1.8%	0.2%	4,557	84	9	0	0.00	**73.2**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		6,500	93.0%	7.0%	6,045	98.0%	2.0%	1.8%	0.2%	5,924	109	12	0	0.00	**74.3**	**0.7**
Sheppard Ave. East	West of Markham Rd.	EB	Day Impacts	50	16		9,200	93.0%	7.0%	8,556	98.0%	2.0%	1.8%	0.2%	8,385	154	17	0	0.00	**75.8**	**0.7**
		WB	Day Impacts	50	16		6,425	93.0%	7.0%	5,975	98.0%	2.0%	1.8%	0.2%	5,856	108	12	0	0.00	**74.3**	**0.7**
Sheppard Ave. East	Morningside to Meadowvale	EB	Day Impacts	50	16		4,000	93.0%	7.0%	3,720	98.0%	2.0%	1.8%	0.2%	3,646	67	7	0	0.00	**72.2**	**0.7**
		WB	Day Impacts	50	16		6,000	93.0%	7.0%	5,580	98.0%	2.0%	1.8%	0.2%	5,468	100	11	0	0.00	**74.0**	**0.7**
Neilson Avenue	Sheppard to Tapscott	NB	Day Impacts	50	16		8,925	93.0%	7.0%	8,300	98.0%	2.0%	1.8%	0.2%	8,134	149	17	0	0.00	**75.7**	**0.7**
		SB	Day Impacts	50	16		9,200	93.0%	7.0%	8,556	98.0%	2.0%	1.8%	0.2%	8,385	154	17	0	0.00	**75.8**	**0.7**

Future "Do-Nothing"

Eglington Ave. East	Kennedy and McCowan (Max)	EB	Day Impacts	50	16		10,000	93.0%	7.0%	9,300	98.0%	2.0%	1.8%	0.2%	9,114	167	19	0	0.00	**76.2**	**0.7**
	Danforth and Kennedy	WB	Day Impacts	50	16		14,500	93.0%	7.0%	13,485	98.0%	2.0%	1.8%	0.2%	13,215	243	27	0	0.00	**77.8**	**0.7**
	McCowan and Kingston	EB	Day Impacts	50	16		6,250	93.0%	7.0%	5,813	98.0%	2.0%	1.8%	0.2%	5,696	105	12	0	0.00	**74.1**	**0.7**
	Kingston and Danforth	WB	Day Impacts	50	16		10,500	93.0%	7.0%	9,765	98.0%	2.0%	1.8%	0.2%	9,570	176	20	0	0.00	**76.4**	**0.7**
Kingston Rd.	Eglington and Guildwood/Westlake	EB	Day Impacts	50	16		22,250	93.0%	7.0%	20,693	98.0%	2.0%	1.8%	0.2%	20,279	372	41	0	0.00	**79.7**	**0.7**
	Guildwood/Westlake to Eglington	WB	Day Impacts	50	16		23,000	93.0%	7.0%	21,390	98.0%	2.0%	1.8%	0.2%	20,962	385	43	0	0.00	**79.8**	**0.7**
	Guildwood/Westlake to Morningside	EB	Day Impacts	50	16		16,000	93.0%	7.0%	14,880	98.0%	2.0%	1.8%	0.2%	14,582	268	30	0	0.00	**78.2**	**0.7**
	Morningside to Guildwood/Westlake	WB	Day Impacts	50	16		18,000	93.0%	7.0%	16,740	98.0%	2.0%	1.8%	0.2%	16,405	301	33	0	0.00	**78.7**	**0.7**
Morningside Ave.	Kingston - Ellesmere	NB	Day Impacts	50	16		10,000	93.0%	7.0%	9,300	98.0%	2.0%	1.8%	0.2%	9,114	167	19	0	0.00	**76.2**	**0.7**
		SB	Day Impacts	50	16		9,500	93.0%	7.0%	8,835	98.0%	2.0%	1.8%	0.2%	8,658	159	18	0	0.00	**76.0**	**0.7**
UTSC Campus (Military Trail)	Ellesmere and Morningside	NB	Day Impacts	50	16		3,450	93.0%	7.0%	3,209	98.0%	2.0%	1.8%	0.2%	3,144	58	6	0	0.00	**71.6**	**0.7**
		SB	Day Impacts	50	16		3,750	93.0%	7.0%	3,488	98.0%	2.0%	1.8%	0.2%	3,418	63	7	0	0.00	**71.9**	**0.7**
Ellesmere	Morningside and Military Trail	EB	Day Impacts	50	16		10,000	93.0%	7.0%	9,300	98.0%	2.0%	1.8%	0.2%	9,114	167	19	0	0.00	**76.2**	**0.7**
		WB	Day Impacts	50	16		9,500	93.0%	7.0%	8,835	98.0%	2.0%	1.8%	0.2%	8,658	159	18	0	0.00	**76.0**	**0.7**
Morningside Ave.	South of Hwy 401 to UTSC	NB	Day Impacts	50	16		13,500	93.0%	7.0%	12,555	98.0%	2.0%	1.8%	0.2%	12,304	226	25	0	0.00	**77.5**	**0.7**
		SB	Day Impacts	50	16		12,500	93.0%	7.0%	11,625	98.0%	2.0%	1.8%	0.2%	11,393	209	23	0	0.00	**77.1**	**0.7**
Morningside Ave.	North of Hwy 401 to Sheppard Ave. East	NB	Day Impacts	50	16		15,750	93.0%	7.0%	14,648	98.0%	2.0%	1.8%	0.2%	14,355	264	29	0	0.00	**78.2**	**0.7**
		SB	Day Impacts	50	16		11,500	93.0%	7.0%	10,695	98.0%	2.0%	1.8%	0.2%	10,481	193	21	0	0.00	**76.8**	**0.7**
Sheppard Ave. East	Markham to Washburn Way	EB	Day Impacts	50	16		5,000	93.0%	7.0%	4,650	98.0%	2.0%	1.8%	0.2%	4,557	84	9	0	0.00	**73.2**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		8,500	93.0%	7.0%	7,905	98.0%	2.0%	1.8%	0.2%	7,747	142	16	0	0.00	**75.5**	**0.7**
	Washburn Way to Morningside	EB	Day Impacts	50	16		7,250	93.0%	7.0%	6,743	98.0%	2.0%	1.8%	0.2%	6,608	121	13	0	0.00	**74.8**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		8,500	93.0%	7.0%	7,905	98.0%	2.0%	1.8%	0.2%	7,747	142	16	0	0.00	**75.5**	**0.7**
Sheppard Ave. East	West of Markham Rd.	EB	Day Impacts	50	16		7,500	93.0%	7.0%	6,975	98.0%	2.0%	1.8%	0.2%	6,836	126	14	0	0.00	**74.9**	**0.7**
		WB	Day Impacts	50	16		8,250	93.0%	7.0%	7,673	98.0%	2.0%	1.8%	0.2%	7,519	138	15	0	0.00	**75.3**	**0.7**
Sheppard Ave. East	Morningside to Meadowvale	EB	Day Impacts	50	16		6,000	93.0%	7.0%	5,580	98.0%	2.0%	1.8%	0.2%	5,468	100	11	0	0.00	**74.0**	**0.7**
		WB	Day Impacts	50	16		10,500	93.0%	7.0%	9,765	98.0%	2.0%	1.8%	0.2%	9,570	176	20	0	0.00	**76.4**	**0.7**

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

Ontario Road Noise Analysis Method for Environment and Transportation

Existing

Road Segment ID	Roadway Name	Direction	Link Description	Speed (km/h) used	Period (h)	Traffic Year ??	AADT	Day	Night	Traffic for Period	Auto %	% Trucks	Med %	Hvy %	Auto	Med	Heavy	Road Gradient (%)	Cadna/A Ground Absorption G	PWL (dBA)	Source Height, s (m)
Neilson	Sheppard to Tapscott	NB	Day Impacts	50	16		10,500	93.0%	7.0%	9,765	98.0%	2.0%	1.8%	0.2%	9,570	176	20	0	0.00	**76.4**	**0.7**
		SB	Day Impacts	50	16		10,500	93.0%	7.0%	9,765	98.0%	2.0%	1.8%	0.2%	9,570	176	20	0	0.00	**76.4**	**0.7**

Notes: Speed set to 50 km/h for Military Trail due to Stamson speed limitation

Future LRT : Scenario 2.3

Eglington Ave. East	Kennedy and McCowan (Max)	EB	Day Impacts	50	16		9,000	93.0%	7.0%	8,370	98.0%	2.0%	1.8%	0.2%	8,203	151	17	0	0.00	**75.7**	**0.7**
	Danforth and Kennedy	WB	Day Impacts	50	16		13,250	93.0%	7.0%	12,323	98.0%	2.0%	1.8%	0.2%	12,076	222	25	0	0.00	**77.4**	**0.7**
	McCowan and Kingston	EB	Day Impacts	50	16		5,750	93.0%	7.0%	5,348	98.0%	2.0%	1.8%	0.2%	5,241	96	11	0	0.00	**73.8**	**0.7**
	Kingston and Danforth	WB	Day Impacts	50	16		7,500	93.0%	7.0%	6,975	98.0%	2.0%	1.8%	0.2%	6,836	126	14	0	0.00	**74.9**	**0.7**
Kingston Rd.	Eglington and Guildwood/Westlake	EB	Day Impacts	50	16		14,500	93.0%	7.0%	13,485	98.0%	2.0%	1.8%	0.2%	13,215	243	27	0	0.00	**77.8**	**0.7**
	Guildwood/Westlake to Eglington	WB	Day Impacts	50	16		11,750	93.0%	7.0%	10,928	98.0%	2.0%	1.8%	0.2%	10,709	197	22	0	0.00	**76.9**	**0.7**
	Guildwood/Westlake to Morningside	EB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
	Morningside to Guildwood/Westlake	WB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
Morningside Ave.	Kingston - Ellesmere	NB	Day Impacts	50	16		8,500	93.0%	7.0%	7,905	98.0%	2.0%	1.8%	0.2%	7,747	142	16	0	0.00	**75.5**	**0.7**
		SB	Day Impacts	50	16		8,000	93.0%	7.0%	7,440	98.0%	2.0%	1.8%	0.2%	7,291	134	15	0	0.00	**75.2**	**0.7**
UTSC Campus (Military Trail)	Ellesmere and Morningside	NB	Day Impacts	50	16		3,500	93.0%	7.0%	3,255	98.0%	2.0%	1.8%	0.2%	3,190	59	7	0	0.00	**71.6**	**0.7**
		SB	Day Impacts	50	16		3,750	93.0%	7.0%	3,488	98.0%	2.0%	1.8%	0.2%	3,418	63	7	0	0.00	**71.9**	**0.7**
Ellesmere	Morningside to Military Trail	EB	Day Impacts	50	16		8,500	93.0%	7.0%	7,905	98.0%	2.0%	1.8%	0.2%	7,747	142	16	0	0.00	**75.5**	**0.7**
		WB	Day Impacts	50	16		8,000	93.0%	7.0%	7,440	98.0%	2.0%	1.8%	0.2%	7,291	134	15	0	0.00	**75.2**	**0.7**
Morningside Ave.	South of Hwy 401 to UTSC	NB	Day Impacts	50	16		11,500	93.0%	7.0%	10,695	98.0%	2.0%	1.8%	0.2%	10,481	193	21	0	0.00	**76.8**	**0.7**
		SB	Day Impacts	50	16		11,000	93.0%	7.0%	10,230	98.0%	2.0%	1.8%	0.2%	10,025	184	20	0	0.00	**76.6**	**0.7**
Morningside Ave.	North of Hwy 401 to Sheppard Ave. East	NB	Day Impacts	50	16		16,000	93.0%	7.0%	14,880	98.0%	2.0%	1.8%	0.2%	14,582	268	30	0	0.00	**78.2**	**0.7**
		SB	Day Impacts	50	16		10,750	93.0%	7.0%	9,998	98.0%	2.0%	1.8%	0.2%	9,798	180	20	0	0.00	**76.5**	**0.7**
Sheppard Ave. East	Markham to Washburn Way	EB	Day Impacts	50	16		6,000	93.0%	7.0%	5,580	98.0%	2.0%	1.8%	0.2%	5,468	100	11	0	0.00	**74.0**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		5,500	93.0%	7.0%	5,115	98.0%	2.0%	1.8%	0.2%	5,013	92	10	0	0.00	**73.6**	**0.7**
	Washburn Way to Morningside	EB	Day Impacts	50	16		6,000	93.0%	7.0%	5,580	98.0%	2.0%	1.8%	0.2%	5,468	100	11	0	0.00	**74.0**	**0.7**
	Markham to Morningside	WB	Day Impacts	50	16		5,500	93.0%	7.0%	5,115	98.0%	2.0%	1.8%	0.2%	5,013	92	10	0	0.00	**73.6**	**0.7**
Sheppard Ave. East	West of Markham Rd.	EB	Day Impacts	50	16		9,500	93.0%	7.0%	8,835	98.0%	2.0%	1.8%	0.2%	8,658	159	18	0	0.00	**76.0**	**0.7**
		WB	Day Impacts	50	16		7,250	93.0%	7.0%	6,743	98.0%	2.0%	1.8%	0.2%	6,608	121	13	0	0.00	**74.8**	**0.7**
Sheppard Ave. East	Morningside to Meadowvale	EB	Day Impacts	50	16		6,500	93.0%	7.0%	6,045	98.0%	2.0%	1.8%	0.2%	5,924	109	12	0	0.00	**74.3**	**0.7**
		WB	Day Impacts	50	16		11,500	93.0%	7.0%	10,695	98.0%	2.0%	1.8%	0.2%	10,481	193	21	0	0.00	**76.8**	**0.7**
Neilson Avenue	Sheppard to Tapscott	NB	Day Impacts	50	16		10,000	93.0%	7.0%	9,300	98.0%	2.0%	1.8%	0.2%	9,114	167	19	0	0.00	**76.2**	**0.7**
		SB	Day Impacts	50	16		8,500	93.0%	7.0%	7,905	98.0%	2.0%	1.8%	0.2%	7,747	142	16	0	0.00	**75.5**	**0.7**

Appendix D Land Use Zoning Maps

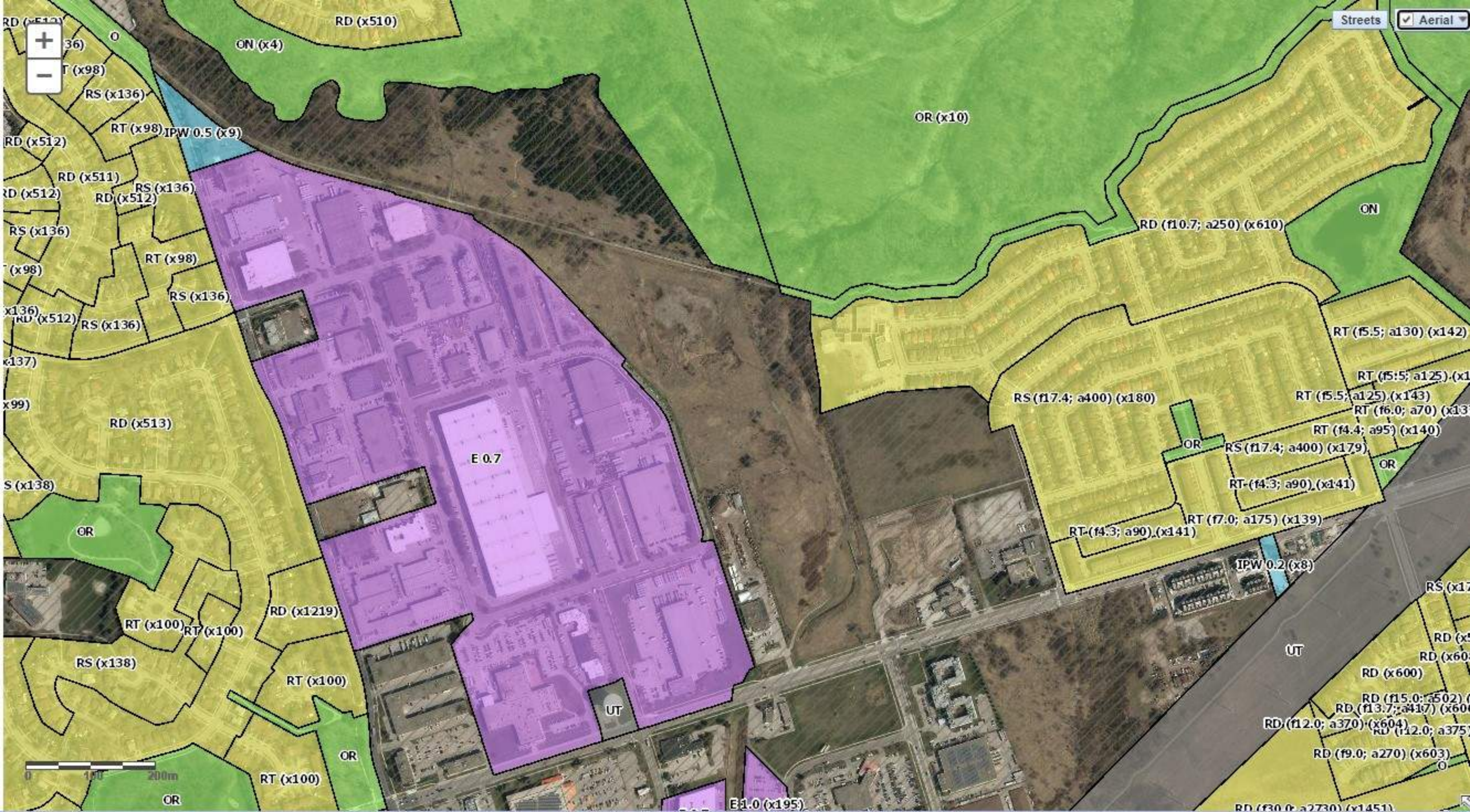
Noise and Vibration Assessment DRAFT

Eglinton East LRT

HDR. Inc.

SLR Project No.: 241.030932.00001

May 15, 2024


Streets
Aerial
RD (x510)
ON (x4)
OR (x10)
RS (x136)
RT (x98)
IPW 0.5 (x9)
RD (x512)
RD (x511)
RD (x512)
RS (x136)
RD (x512)
RS (x136)
RT (x98)
RS (x136)
RD (x512)
RS (x136)
RD (x513)
E 0.7
S (x138)
OR
RT (x100)
RT (x100)
RS (x138)
RD (x1219)
RT (x100)
UT
OR
RT (x100)
OR
E 1.0 (x195)
0
100
200m
RD (f10.7; a250) (x610)
ON
RT (f5.5; a130) (x142)
RT (f5.5; a125) (x143)
RS (f17.4; a400) (x180)
RT (f6.0; a70)
RT (f4.4; a95) (x140)
OR
RS (f17.4; a400) (x179)
OR
RT (f4.3; a90) (x141)
RT (f7.0; a175) (x139)
RT (f4.3; a90) (x141)
IPW 0.2 (x8)
UT
RD (x600)
RD (f12.0; a370) (x604)
RD (f9.0; a270) (x603)

Appendix E Stationary Modelling Inputs

Noise and Vibration Assessment DRAFT

Eglinton East LRT

HDR. Inc.

SLR Project No.: 241.030932.00001

May 15, 2024

Name	ID	Result. PWL			Lw / Li		Operating Time			K0 (dB)	Direct.	Height (m)		Coordinates		
		Day	Evening	Night	Type	Value	Day	Special	Night					X	Y	Z
		(dBA)	(dBA)	(dBA)			(min)	(min)	(min)					(m)	(m)	(m)
Rooftop Exhaust Fan - Maintenance Bay 01	EF01_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645173.5	4852236.24	171.38
Rooftop Exhaust Fan - Maintenance Bay 02	EF02_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645180.19	4852241.86	171.38
Rooftop Exhaust Fan - Maintenance Bay 03	EF03_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645187.16	4852247.21	171.38
Rooftop Exhaust Fan - Maintenance Bay 04	EF04_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645194.52	4852254.98	171.38
Rooftop Exhaust Fan - Maintenance Bay 05	EF05_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645202.42	4852262.34	171.38
Rooftop Exhaust Fan - Maintenance Bay 06	EF06_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645209.38	4852270.24	171.38
Rooftop Exhaust Fan - Maintenance Bay 07	EF07_cont	90	90	90	Lw	Gen_ExFan_M	60	60	60	0	(none)	1.5	g	645216.61	4852278.14	171.38
HVAC 20ton - Maintenance Building 01	HVAC01_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645245.52	4852130.75	171.38
HVAC 20ton - Maintenance Building 02	HVAC02_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645257.31	4852140.65	171.38
HVAC 20ton - Maintenance Building 03	HVAC03_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645200.54	4852174.93	171.38
HVAC 20ton - Maintenance Building 04	HVAC04_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645213.39	4852185.9	171.38
HVAC 20ton - Maintenance Building 05	HVAC05_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645155.83	4852220.98	171.38
HVAC 20ton - Maintenance Building 06	HVAC06_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645167.88	4852230.62	171.38
MUA - Maintenance Building 01	MUA01_cont	68.2	68.2	68.2	Lw	GEN_MUA_Casing	60	60	60	0	(none)	1.5	g	645225.71	4852201.97	171.38
MUA - Maintenance Building 02	MUA02_cont	68.2	68.2	68.2	Lw	GEN_MUA_Casing	60	60	60	0	(none)	1.5	g	645247.67	4852223.66	171.38
MUA - Maintenance Building 03	MUA03_cont	68.2	68.2	68.2	Lw	GEN_MUA_Casing	60	60	60	0	(none)	1.5	g	645193.58	4852234.63	171.38
MUA - Maintenance Building 04	MUA04_cont	68.2	68.2	68.2	Lw	GEN_MUA_Casing	60	60	60	0	(none)	1.5	g	645218.21	4852253.91	171.38
HVAC 20ton - MOW Building 01	HVAC07_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645456.96	4851820.22	171.38
HVAC 20ton - MOW Building 02	HVAC08_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645481.75	4851815.67	171.38
HVAC 20ton - OPS Building 01	HVAC09_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645443.97	4851774.51	171.38
HVAC 20ton - OPS Building 02	HVAC10_cont	94.5	94.5	94.5	Lw	HVAC_20ton	60	60	60	0	(none)	1.5	g	645474.33	4851767.77	171.38

Name	ID	Lw'		Train Class	Correct. Track (dB)	Height (m)	A_att	Length (m)	Train Type	No. of Movements		Speed (km/h)	Throttle (1 to 8)
		Day (dBA)	Night (dBA)							Day	Night		
Enterance to Facility	enterance_cont1	50.9	50.9	(local)	5	0.7	r	462	FTA_COMM_CAR	11	11	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	217	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	221	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	225	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	231	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	236	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	227	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	40.5	-81	(local)	5	0.7	r	247	FTA_COMM_CAR	1	0	23	0
Maintenance Route	main_cont1	50.9	50.9	(local)	5	0.7	r	330	FTA_COMM_CAR	11	11	23	0
Storage Route 01	storage01_cont	50.9	50.9	(local)	5	0.7	r	80	FTA_COMM_CAR	11	11	23	0
Storage Route 02	storage02_cont	40.5	40.5	(local)	5	0.7	r	341	FTA_COMM_CAR	1	1	23	0
Storage Route 03	storage03_cont	40.5	40.5	(local)	5	0.7	r	340	FTA_COMM_CAR	1	1	23	0
Storage Route 04	storage04_cont	40.5	40.5	(local)	5	0.7	r	341	FTA_COMM_CAR	1	1	23	0
Storage Route 05	storage05_cont	40.5	40.5	(local)	5	0.7	r	340	FTA_COMM_CAR	1	1	23	0
Storage Route 06	storage06_cont	40.5	40.5	(local)	5	0.7	r	338	FTA_COMM_CAR	1	1	23	0
Storage Route 07	storage07_cont	40.5	40.5	(local)	5	0.7	r	311	FTA_COMM_CAR	1	1	23	0
Storage Route 08	storage08_cont	40.5	40.5	(local)	5	0.7	r	339	FTA_COMM_CAR	1	1	23	0
Storage Route 09	storage09_cont	40.5	40.5	(local)	5	0.7	r	344	FTA_COMM_CAR	1	1	23	0
Storage Route 10	storage10_cont	40.5	40.5	(local)	5	0.7	r	343	FTA_COMM_CAR	1	1	23	0
Storage Route 11	storage11_cont	40.5	40.5	(local)	5	0.7	r	342	FTA_COMM_CAR	1	1	23	0
Long Term Storage Route 01	LTstorage01_cont	40.5	-81	(local)	5	0.7	r	343	FTA_COMM_CAR	1	0	23	0
Long Term Storage Route 02	LTstorage02_cont	40.5	-81	(local)	5	0.7	r	344	FTA_COMM_CAR	1	0	23	0
Departing the Facility	depart_cont	50.9	50.9	(local)	5	0.7	r	157	FTA_COMM_CAR	11	11	23	0
Storage Route 01	storage13_cont	40.5	40.5	(local)	5	0.7	r	116	FTA_COMM_CAR	1	1	23	0
Storage Route 02	storage13_cont	40.5	40.5	(local)	5	0.7	r	112	FTA_COMM_CAR	1	1	23	0
Storage Route 03	storage13_cont	40.5	40.5	(local)	5	0.7	r	105	FTA_COMM_CAR	1	1	23	0
Storage Route 04	storage13_cont	40.5	40.5	(local)	5	0.7	r	101	FTA_COMM_CAR	1	1	23	0
Storage Route 05	storage13_cont	40.5	40.5	(local)	5	0.7	r	97	FTA_COMM_CAR	1	1	23	0
Storage Route 06	storage13_cont	40.5	40.5	(local)	5	0.7	r	84	FTA_COMM_CAR	1	1	23	0
Storage Route 07	storage13_cont	40.5	40.5	(local)	5	0.7	r	80	FTA_COMM_CAR	1	1	23	0
Storage Route 08	storage13_cont	40.5	40.5	(local)	5	0.7	r	70	FTA_COMM_CAR	1	1	23	0
Storage Route 09	storage13_cont	40.5	40.5	(local)	5	0.7	r	68	FTA_COMM_CAR	1	1	23	0
Storage Route 10	storage13_cont	40.5	40.5	(local)	5	0.7	r	64	FTA_COMM_CAR	1	1	23	0
Maintenance Route	main_cont	40.5	40.5	(local)	5	0.7	r	436	FTA_COMM_CAR	1	1	23	0

		Result. PWL			Result. PWL'			Lw / Li		Correction							Moving Pt. Src				
		Day	Evening	Night	Day	Evening	Night			Day	Evening	Night		K0	Freq.		Number			Speed	
Name	ID	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	Type	Value	dB(A)	dB(A)	dB(A)	Attenuation	(dB)	(Hz)	Direct.	Day	Evening	Night	(km/h)	ht
Wheel Squeal	squeal_cont	113.8	113.8	113.8	93.5	93.5	93.5	PWL-Pt	squeal	0	0	0		0		(none)	11	11	11	15	0.5
Wheel Squeal	squeal_mit	105.8	105.8	105.8	85.5	85.5	85.5	PWL-Pt	squeal	0	0	0	8	0		(none)	11	11	11	15	0.5
Wheel Squeal	squeal_cont	103.4	3.4	3.4	83.1	-16.9	-16.9	PWL-Pt	squeal	0	0	0		0		(none)	1	0	0	15	0.5
Wheel Squeal	squeal_mit	95.4	-4.6	-4.6	75.1	-24.9	-24.9	PWL-Pt	squeal	0	0	0	8	0		(none)	1	0	0	15	0.5

Name	ID	Overall	Type	1/3 Oktave Spectrum (dB)									A	lin
		A		31.5	63	125	250	500	1000	2000	4000	8000		
HVAC Unit (20 ton)	HVAC_20ton	94.5	Lw	89	92	93	93	92	90	86	82	76	94.5	99.8
Generic 3500 cfm MUA - Casing	GEN_MUA_Casing	68.2	Lw		72	79	69	67	60	48	34	25	68.2	80.4
Generic Exhaust Fan- Medium	Gen_ExFan_M	90	Lw		99	99	92	88	82	78	72	66	90	102.6
Wheel Squeal	squeal	124.8	Lw	109	110.5	114.9	103.6	118.1	99.3	121.7	109.9	119.2	124.8	125.5

Appendix F Sample Calculations

Noise and Vibration Assessment DRAFT

Eglinton East LRT

HDR. Inc.

SLR Project No.: 241.030932.00001

May 15, 2024

		Compactor		Vibratory Roller		Large Bulldozer		Loaded Trucks		Excavator	
	Distance to Track (ft)	**in/s**	**mm/s**	**in/s**	**mm/s**	**in/s**	**mm/s**	**in/s**	**mm/s**	**in/s**	**mm/s**
Rec 1	78.7	0.0556	1.413	0.0357	0.907	0.0159	0.404	0.0136	0.346	0.0031	0.080

FTA MODEL FOR RAIL VIBRATION PREDICTION

Project Information				
Project Name:	East Eglinton LRT			
Project Number:	241.030932.00001			
Model condition:	Maximum Speed - Receptor 1			
Source Info				
Vehicle Speed	37.5	mph	60.4	km/hr
Base Curve Selection	Rapid/Light Rail			
Reference Speed	50	mph	80.5	km/hr
Receptor Distance	78.7	ft	24.0	m
Source Level	69.6	VdB	3014	µin/s
Source Adjustment Factor				
Speed Adjustment	-2.5	VdB	0.8	µin/s
Vehicle Parameters (not additive, apply greatest value only)				
Vehicle Parameter	None			
Adjustment	0.0	VdB		µin/s
Track Conditions (not additive, apply greatest value only)				
Track Parameter	None			
Adjustment	0.0	VdB		µin/s
Track Treatments (not additive, apply greatest value only)				
Track Treatment	None			
Adjustment	0.0	VdB		µin/s
Track Configuration Effects (not additive, apply greatest value only)				
At-grade tie & ballast	None			
Adjustment	0.0	VdB		µin/s
Bored Tunnel	None			
Adjustment	0.0	VdB		µin/s
Ground-borne Propagation Effects				
Geology	None			
Adjustment	0.0	VdB		µin/s
Coupling to Building Foundation	Wood Frame House			
Adjustment	-5.0	VdB	0.6	µin/s
Receiver Effects				
Floor-to-floor Attenuation	At grade			
Adjustment	0.0	VdB		µin/s
Resonance Amplification?	No			
Adjustment	0.0	VdB		µin/s
TOTAL ADJUSTMENT	**-7.5**	VdB		
ESTIMATED VIBRATION RECEIVER LEVEL	**62.1**	VdB	0.032	mm/s

Site Geometric Attenuation Model

Adjust model for change in train

Measured Train:	Locomotive	@ 3 m	94.58	VdB
Model Train:	Rapid/Light Rail	@ 3 m	81.52	VdB

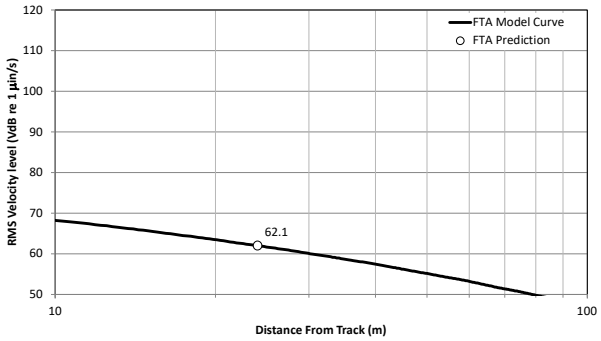
Y-Int	0.08	mm/s	70.2	VdB
Decay	-0.16			

Predicted Data

Dist (m)	mm/s	VdB
1	0.082	70.2
10	0.057	67.0
100	0.039	63.7
1000	0.027	60.5
24.0	0.049	65.7
12	0.055	66.7

Measured Data

Dist (m)	mm/s	VdB



FTA Prediction Model Curve	Appendix F	SLR
East Eglinton LRT SLR Project: 241.030932.00001	Date: Jan 12, 2024	

Receiver
Name: 1 Antelope Drive
ID: POR1
X: 645611.63 m
Y: 4852141.96 m
Z: 143.43 m

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2	645326.65	4852266.45	140.50	0	DEN	32	43.3	9.0	0.0	0.0	0.0	60.9	0.0	-4.6	0.0	0.0	5.6	0.0	0.0	-9.6
2	645326.65	4852266.45	140.50	0	DEN	63	58.0	9.0	0.0	0.0	0.0	60.9	0.0	-4.6	0.0	0.0	7.1	0.0	0.0	3.5
2	645326.65	4852266.45	140.50	0	DEN	125	72.5	9.0	0.0	0.0	0.0	60.9	0.1	-4.0	0.0	0.0	8.2	0.0	0.0	16.2
2	645326.65	4852266.45	140.50	0	DEN	250	68.7	9.0	0.0	0.0	0.0	60.9	0.3	-4.0	0.0	0.0	9.7	0.0	0.0	10.7
2	645326.65	4852266.45	140.50	0	DEN	500	88.6	9.0	0.0	0.0	0.0	60.9	0.6	-4.0	0.0	0.0	11.5	0.0	0.0	28.6
2	645326.65	4852266.45	140.50	0	DEN	1000	73.0	9.0	0.0	0.0	0.0	60.9	1.1	-4.0	0.0	0.0	13.6	0.0	0.0	10.3
2	645326.65	4852266.45	140.50	0	DEN	2000	96.6	9.0	0.0	0.0	0.0	60.9	3.0	-4.0	0.0	0.0	16.1	0.0	0.0	29.6
2	645326.65	4852266.45	140.50	0	DEN	4000	84.6	9.0	0.0	0.0	0.0	60.9	10.2	-4.0	0.0	0.0	18.8	0.0	0.0	7.7
2	645326.65	4852266.45	140.50	0	DEN	8000	91.8	9.0	0.0	0.0	0.0	60.9	36.3	-4.0	0.0	0.0	21.6	0.0	0.0	-14.1
9	645297.28	4852282.99	140.50	0	DEN	32	43.3	9.7	0.0	0.0	0.0	61.7	0.0	-4.7	0.0	0.0	5.8	0.0	0.0	-10.0
9	645297.28	4852282.99	140.50	0	DEN	63	58.0	9.7	0.0	0.0	0.0	61.7	0.0	-4.7	0.0	0.0	7.3	0.0	0.0	3.2
9	645297.28	4852282.99	140.50	0	DEN	125	72.5	9.7	0.0	0.0	0.0	61.7	0.1	-4.2	0.0	0.0	8.3	0.0	0.0	16.1
9	645297.28	4852282.99	140.50	0	DEN	250	68.7	9.7	0.0	0.0	0.0	61.7	0.4	-4.2	0.0	0.0	9.6	0.0	0.0	10.8
9	645297.28	4852282.99	140.50	0	DEN	500	88.6	9.7	0.0	0.0	0.0	61.7	0.7	-4.2	0.0	0.0	11.0	0.0	0.0	28.9
9	645297.28	4852282.99	140.50	0	DEN	1000	73.0	9.7	0.0	0.0	0.0	61.7	1.3	-4.2	0.0	0.0	12.9	0.0	0.0	10.8
9	645297.28	4852282.99	140.50	0	DEN	2000	96.6	9.7	0.0	0.0	0.0	61.7	3.3	-4.2	0.0	0.0	15.2	0.0	0.0	30.1
9	645297.28	4852282.99	140.50	0	DEN	4000	84.6	9.7	0.0	0.0	0.0	61.7	11.3	-4.2	0.0	0.0	17.7	0.0	0.0	7.6
9	645297.28	4852282.99	140.50	0	DEN	8000	91.8	9.7	0.0	0.0	0.0	61.7	40.3	-4.2	0.0	0.0	20.5	0.0	0.0	-16.9
16	645317.20	4852277.29	140.50	0	DEN	32	43.3	8.7	0.0	0.0	0.0	61.2	0.0	-4.6	0.0	0.0	6.2	0.0	0.0	-10.9
16	645317.20	4852277.29	140.50	0	DEN	63	58.0	8.7	0.0	0.0	0.0	61.2	0.0	-4.6	0.0	0.0	7.7	0.0	0.0	2.3
16	645317.20	4852277.29	140.50	0	DEN	125	72.5	8.7	0.0	0.0	0.0	61.2	0.1	-4.0	0.0	0.0	8.6	0.0	0.0	15.2
16	645317.20	4852277.29	140.50	0	DEN	250	68.7	8.7	0.0	0.0	0.0	61.2	0.3	-4.0	0.0	0.0	10.0	0.0	0.0	9.8
16	645317.20	4852277.29	140.50	0	DEN	500	88.6	8.7	0.0	0.0	0.0	61.2	0.6	-4.0	0.0	0.0	11.6	0.0	0.0	27.8
16	645317.20	4852277.29	140.50	0	DEN	1000	73.0	8.7	0.0	0.0	0.0	61.2	1.2	-4.0	0.0	0.0	13.6	0.0	0.0	9.7
16	645317.20	4852277.29	140.50	0	DEN	2000	96.6	8.7	0.0	0.0	0.0	61.2	3.1	-4.0	0.0	0.0	16.0	0.0	0.0	28.9
16	645317.20	4852277.29	140.50	0	DEN	4000	84.6	8.7	0.0	0.0	0.0	61.2	10.6	-4.0	0.0	0.0	18.6	0.0	0.0	6.8
16	645317.20	4852277.29	140.50	0	DEN	8000	91.8	8.7	0.0	0.0	0.0	61.2	37.9	-4.0	0.0	0.0	21.4	0.0	0.0	-16.1
23	645322.60	4852272.63	140.50	0	DEN	32	43.3	8.5	0.0	0.0	0.0	61.0	0.0	-4.6	0.0	0.0	6.0	0.0	0.0	-10.7
23	645322.60	4852272.63	140.50	0	DEN	63	58.0	8.5	0.0	0.0	0.0	61.0	0.0	-4.6	0.0	0.0	7.5	0.0	0.0	2.4
23	645322.60	4852272.63	140.50	0	DEN	125	72.5	8.5	0.0	0.0	0.0	61.0	0.1	-4.0	0.0	0.0	8.5	0.0	0.0	15.2
23	645322.60	4852272.63	140.50	0	DEN	250	68.7	8.5	0.0	0.0	0.0	61.0	0.3	-4.0	0.0	0.0	9.9	0.0	0.0	9.8
23	645322.60	4852272.63	140.50	0	DEN	500	88.6	8.5	0.0	0.0	0.0	61.0	0.6	-4.0	0.0	0.0	11.6	0.0	0.0	27.8
23	645322.60	4852272.63	140.50	0	DEN	1000	73.0	8.5	0.0	0.0	0.0	61.0	1.2	-4.0	0.0	0.0	13.7	0.0	0.0	9.6
23	645322.60	4852272.63	140.50	0	DEN	2000	96.6	8.5	0.0	0.0	0.0	61.0	3.1	-4.0	0.0	0.0	16.1	0.0	0.0	28.8
23	645322.60	4852272.63	140.50	0	DEN	4000	84.6	8.5	0.0	0.0	0.0	61.0	10.4	-4.0	0.0	0.0	18.7	0.0	0.0	6.8
23	645322.60	4852272.63	140.50	0	DEN	8000	91.8	8.5	0.0	0.0	0.0	61.0	37.1	-4.0	0.0	0.0	21.6	0.0	0.0	-15.5
30	645310.77	4852280.59	140.50	0	DEN	32	43.3	8.6	0.0	0.0	0.0	61.4	0.0	-4.6	0.0	0.0	6.2	0.0	0.0	-11.1
30	645310.77	4852280.59	140.50	0	DEN	63	58.0	8.6	0.0	0.0	0.0	61.4	0.0	-4.6	0.0	0.0	7.7	0.0	0.0	2.1
30	645310.77	4852280.59	140.50	0	DEN	125	72.5	8.6	0.0	0.0	0.0	61.4	0.1	-4.1	0.0	0.0	8.6	0.0	0.0	15.0
30	645310.77	4852280.59	140.50	0	DEN	250	68.7	8.6	0.0	0.0	0.0	61.4	0.3	-4.1	0.0	0.0	9.9	0.0	0.0	9.7
30	645310.77	4852280.59	140.50	0	DEN	500	88.6	8.6	0.0	0.0	0.0	61.4	0.6	-4.1	0.0	0.0	11.5	0.0	0.0	27.7
30	645310.77	4852280.59	140.50	0	DEN	1000	73.0	8.6	0.0	0.0	0.0	61.4	1.2	-4.1	0.0	0.0	13.4	0.0	0.0	9.6
30	645310.77	4852280.59	140.50	0	DEN	2000	96.6	8.6	0.0	0.0	0.0	61.4	3.2	-4.1	0.0	0.0	15.7	0.0	0.0	28.9
30	645310.77	4852280.59	140.50	0	DEN	4000	84.6	8.6	0.0	0.0	0.0	61.4	10.9	-4.1	0.0	0.0	18.4	0.0	0.0	6.6
30	645310.77	4852280.59	140.50	0	DEN	8000	91.8	8.6	0.0	0.0	0.0	61.4	38.7	-4.1	0.0	0.0	21.2	0.0	0.0	-16.9
68	645275.05	4852277.01	140.50	0	DEN	32	43.3	8.7	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-10.2
68	645275.05	4852277.01	140.50	0	DEN	63	58.0	8.7	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	5.6	0.0	0.0	3.6
68	645275.05	4852277.01	140.50	0	DEN	125	72.5	8.7	0.0	0.0	0.0	62.2	0.1	-4.3	0.0	0.0	6.6	0.0	0.0	16.5
68	645275.05	4852277.01	140.50	0	DEN	250	68.7	8.7	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	8.0	0.0	0.0	11.1
68	645275.05	4852277.01	140.50	0	DEN	500	88.6	8.7	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	9.6	0.0	0.0	29.1
68	645275.05	4852277.01	140.50	0	DEN	1000	73.0	8.7	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	11.5	0.0	0.0	11.0
68	645275.05	4852277.01	140.50	0	DEN	2000	96.6	8.7	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	13.7	0.0	0.0	30.2
68	645275.05	4852277.01	140.50	0	DEN	4000	84.6	8.7	0.0	0.0	0.0	62.2	11.9	-4.3	0.0	0.0	16.2	0.0	0.0	7.3

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
68	645275.05	4852277.01	140.50	0	DEN	8000	91.8	8.7	0.0	0.0	0.0	62.2	42.4	-4.3	0.0	0.0	18.9	0.0	0.0	-18.7
75	645268.56	4852269.55	140.50	0	DEN	32	43.3	1.3	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-17.7
75	645268.56	4852269.55	140.50	0	DEN	63	58.0	1.3	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-3.1
75	645268.56	4852269.55	140.50	0	DEN	125	72.5	1.3	0.0	0.0	0.0	62.3	0.2	-4.3	0.0	0.0	5.0	0.0	0.0	10.6
75	645268.56	4852269.55	140.50	0	DEN	250	68.7	1.3	0.0	0.0	0.0	62.3	0.4	-4.3	0.0	0.0	6.1	0.0	0.0	5.5
75	645268.56	4852269.55	140.50	0	DEN	500	88.6	1.3	0.0	0.0	0.0	62.3	0.7	-4.3	0.0	0.0	7.6	0.0	0.0	23.6
75	645268.56	4852269.55	140.50	0	DEN	1000	73.0	1.3	0.0	0.0	0.0	62.3	1.3	-4.3	0.0	0.0	9.5	0.0	0.0	5.5
75	645268.56	4852269.55	140.50	0	DEN	2000	96.6	1.3	0.0	0.0	0.0	62.3	3.5	-4.3	0.0	0.0	11.7	0.0	0.0	24.6
75	645268.56	4852269.55	140.50	0	DEN	4000	84.6	1.3	0.0	0.0	0.0	62.3	12.0	-4.3	0.0	0.0	14.3	0.0	0.0	1.6
75	645268.56	4852269.55	140.50	0	DEN	8000	91.8	1.3	0.0	0.0	0.0	62.3	42.8	-4.3	0.0	0.0	17.0	0.0	0.0	-24.7
79	645270.58	4852272.36	140.50	0	DEN	32	43.3	7.5	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-11.6
79	645270.58	4852272.36	140.50	0	DEN	63	58.0	7.5	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	3.1
79	645270.58	4852272.36	140.50	0	DEN	125	72.5	7.5	0.0	0.0	0.0	62.2	0.2	-4.3	0.0	0.0	5.6	0.0	0.0	16.2
79	645270.58	4852272.36	140.50	0	DEN	250	68.7	7.5	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	6.9	0.0	0.0	10.9
79	645270.58	4852272.36	140.50	0	DEN	500	88.6	7.5	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	8.5	0.0	0.0	28.9
79	645270.58	4852272.36	140.50	0	DEN	1000	73.0	7.5	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	10.4	0.0	0.0	10.7
79	645270.58	4852272.36	140.50	0	DEN	2000	96.6	7.5	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	12.6	0.0	0.0	29.9
79	645270.58	4852272.36	140.50	0	DEN	4000	84.6	7.5	0.0	0.0	0.0	62.2	12.0	-4.3	0.0	0.0	15.1	0.0	0.0	6.9
79	645270.58	4852272.36	140.50	0	DEN	8000	91.8	7.5	0.0	0.0	0.0	62.2	42.7	-4.3	0.0	0.0	17.9	0.0	0.0	-19.3
86	645268.85	4852269.96	140.50	1	DEN	2000	96.6	3.7	0.0	0.0	0.0	64.5	4.6	-4.8	0.0	0.0	21.3	0.0	2.0	12.7
86	645268.85	4852269.96	140.50	1	DEN	4000	84.6	3.7	0.0	0.0	0.0	64.5	15.5	-4.8	0.0	0.0	24.2	0.0	2.0	-13.1
86	645268.85	4852269.96	140.50	1	DEN	8000	91.8	3.7	0.0	0.0	0.0	64.5	55.1	-4.8	0.0	0.0	27.2	0.0	2.0	-48.5
91	645304.62	4852282.41	140.50	0	DEN	32	43.3	7.5	0.0	0.0	0.0	61.6	0.0	-4.7	0.0	0.0	6.1	0.0	0.0	-12.3
91	645304.62	4852282.41	140.50	0	DEN	63	58.0	7.5	0.0	0.0	0.0	61.6	0.0	-4.7	0.0	0.0	7.6	0.0	0.0	0.9
91	645304.62	4852282.41	140.50	0	DEN	125	72.5	7.5	0.0	0.0	0.0	61.6	0.1	-4.1	0.0	0.0	8.5	0.0	0.0	13.8
91	645304.62	4852282.41	140.50	0	DEN	250	68.7	7.5	0.0	0.0	0.0	61.6	0.4	-4.1	0.0	0.0	9.8	0.0	0.0	8.5
91	645304.62	4852282.41	140.50	0	DEN	500	88.6	7.5	0.0	0.0	0.0	61.6	0.7	-4.1	0.0	0.0	11.3	0.0	0.0	26.6
91	645304.62	4852282.41	140.50	0	DEN	1000	73.0	7.5	0.0	0.0	0.0	61.6	1.2	-4.1	0.0	0.0	13.2	0.0	0.0	8.5
91	645304.62	4852282.41	140.50	0	DEN	2000	96.6	7.5	0.0	0.0	0.0	61.6	3.3	-4.1	0.0	0.0	15.5	0.0	0.0	27.8
91	645304.62	4852282.41	140.50	0	DEN	4000	84.6	7.5	0.0	0.0	0.0	61.6	11.1	-4.1	0.0	0.0	18.1	0.0	0.0	5.4
91	645304.62	4852282.41	140.50	0	DEN	8000	91.8	7.5	0.0	0.0	0.0	61.6	39.5	-4.1	0.0	0.0	20.9	0.0	0.0	-18.6
96	645280.52	4852280.42	140.50	0	DEN	32	43.3	7.5	0.0	0.0	0.0	62.1	0.0	-4.7	0.0	0.0	5.0	0.0	0.0	-11.6
96	645280.52	4852280.42	140.50	0	DEN	63	58.0	7.5	0.0	0.0	0.0	62.1	0.0	-4.7	0.0	0.0	6.3	0.0	0.0	1.8
96	645280.52	4852280.42	140.50	0	DEN	125	72.5	7.5	0.0	0.0	0.0	62.1	0.1	-4.2	0.0	0.0	7.4	0.0	0.0	14.6
96	645280.52	4852280.42	140.50	0	DEN	250	68.7	7.5	0.0	0.0	0.0	62.1	0.4	-4.2	0.0	0.0	8.7	0.0	0.0	9.2
96	645280.52	4852280.42	140.50	0	DEN	500	88.6	7.5	0.0	0.0	0.0	62.1	0.7	-4.2	0.0	0.0	10.2	0.0	0.0	27.3
96	645280.52	4852280.42	140.50	0	DEN	1000	73.0	7.5	0.0	0.0	0.0	62.1	1.3	-4.2	0.0	0.0	12.1	0.0	0.0	9.2
96	645280.52	4852280.42	140.50	0	DEN	2000	96.6	7.5	0.0	0.0	0.0	62.1	3.5	-4.2	0.0	0.0	14.3	0.0	0.0	28.5
96	645280.52	4852280.42	140.50	0	DEN	4000	84.6	7.5	0.0	0.0	0.0	62.1	11.8	-4.2	0.0	0.0	16.8	0.0	0.0	5.7
96	645280.52	4852280.42	140.50	0	DEN	8000	91.8	7.5	0.0	0.0	0.0	62.1	41.9	-4.2	0.0	0.0	19.5	0.0	0.0	-20.1
101	645266.06	4852261.71	140.50	0	DEN	32	43.3	7.6	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-11.4
101	645266.06	4852261.71	140.50	0	DEN	63	58.0	7.6	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	3.3
101	645266.06	4852261.71	140.50	0	DEN	125	72.5	7.6	0.0	0.0	0.0	62.3	0.2	-4.3	0.0	0.0	4.3	0.0	0.0	17.6
101	645266.06	4852261.71	140.50	0	DEN	250	68.7	7.6	0.0	0.0	0.0	62.3	0.4	-4.3	0.0	0.0	4.3	0.0	0.0	13.6
101	645266.06	4852261.71	140.50	0	DEN	500	88.6	7.6	0.0	0.0	0.0	62.3	0.7	-4.3	0.0	0.0	4.3	0.0	0.0	33.2
101	645266.06	4852261.71	140.50	0	DEN	1000	73.0	7.6	0.0	0.0	0.0	62.3	1.3	-4.3	0.0	0.0	5.0	0.0	0.0	16.3
101	645266.06	4852261.71	140.50	0	DEN	2000	96.6	7.6	0.0	0.0	0.0	62.3	3.5	-4.3	0.0	0.0	6.2	0.0	0.0	36.4
101	645266.06	4852261.71	140.50	0	DEN	4000	84.6	7.6	0.0	0.0	0.0	62.3	12.0	-4.3	0.0	0.0	8.0	0.0	0.0	14.2
101	645266.06	4852261.71	140.50	0	DEN	8000	91.8	7.6	0.0	0.0	0.0	62.3	42.7	-4.3	0.0	0.0	10.2	0.0	0.0	-11.6
106	645266.06	4852261.71	140.50	1	DEN	1000	73.0	7.6	0.0	0.0	0.0	62.6	1.4	-4.4	0.0	0.0	0.0	0.0	2.0	19.0
106	645266.06	4852261.71	140.50	1	DEN	2000	96.6	7.6	0.0	0.0	0.0	62.6	3.7	-4.4	0.0	0.0	0.0	0.0	2.0	40.3
106	645266.06	4852261.71	140.50	1	DEN	4000	84.6	7.6	0.0	0.0	0.0	62.6	12.5	-4.4	0.0	0.0	0.0	0.0	2.0	19.5
106	645266.06	4852261.71	140.50	1	DEN	8000	91.8	7.6	0.0	0.0	0.0	62.6	44.5	-4.4	0.0	0.0	0.0	0.0	2.0	-5.3
109	645266.06	4852261.71	140.50	1	DEN	2000	96.6	7.6	0.0	0.0	0.0	64.3	4.5	-4.7	0.0	0.0	24.8	0.0	2.0	13.3
109	645266.06	4852261.71	140.50	1	DEN	4000	84.6	7.6	0.0	0.0	0.0	64.3	15.2	-4.7	0.0	0.0	27.8	0.0	2.0	-12.4
109	645266.06	4852261.71	140.50	1	DEN	8000	91.8	7.6	0.0	0.0	0.0	64.3	54.1	-4.7	0.0	0.0	29.7	0.0	2.0	-46.1
136	645268.17	4852247.08	140.50	0	DEN	32	43.3	7.1	0.0	0.0	0.0	62.1	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-7.0
136	645268.17	4852247.08	140.50	0	DEN	63	58.0	7.1	0.0	0.0	0.0	62.1	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	7.7
136	645268.17	4852247.08	140.50	0	DEN	125	72.5	7.1	0.0	0.0	0.0	62.1	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	21.6
136	645268.17	4852247.08	140.50	0	DEN	250	68.7	7.1	0.0	0.0	0.0	62.1	0.4	-4.3	0.0	0.0	0.0	0.0	0.0	17.6
136	645268.17	4852247.08	140.50	0	DEN	500	88.6	7.1	0.0	0.0	0.0	62.1	0.7	-4.3	0.0	0.0	0.0	0.0	0.0	37.1
136	645268.17	4852247.08	140.50	0	DEN	1000	73.0	7.1	0.0	0.0	0.0	62.1	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	20.9
136	645268.17	4852247.08	140.50	0	DEN	2000	96.6	7.1	0.0	0.0	0.0	62.1	3.5	-4.3	0.0	0.0	0.0	0.0	0.0	42.4

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
136	645268.17	4852247.08	140.50	0	DEN	4000	84.6	7.1	0.0	0.0	0.0	62.1	11.8	-4.3	0.0	0.0	0.0	0.0	0.0	22.1
136	645268.17	4852247.08	140.50	0	DEN	8000	91.8	7.1	0.0	0.0	0.0	62.1	42.0	-4.3	0.0	0.0	0.0	0.0	0.0	-0.9
141	645268.17	4852247.08	140.50	1	DEN	250	68.7	7.1	0.0	0.0	0.0	62.3	0.4	-4.3	0.0	0.0	0.0	0.0	2.0	15.4
141	645268.17	4852247.08	140.50	1	DEN	500	88.6	7.1	0.0	0.0	0.0	62.3	0.7	-4.3	0.0	0.0	0.0	0.0	2.0	35.0
141	645268.17	4852247.08	140.50	1	DEN	1000	73.0	7.1	0.0	0.0	0.0	62.3	1.3	-4.3	0.0	0.0	0.0	0.0	2.0	18.8
141	645268.17	4852247.08	140.50	1	DEN	2000	96.6	7.1	0.0	0.0	0.0	62.3	3.5	-4.3	0.0	0.0	0.0	0.0	2.0	40.2
141	645268.17	4852247.08	140.50	1	DEN	4000	84.6	7.1	0.0	0.0	0.0	62.3	12.0	-4.3	0.0	0.0	0.0	0.0	2.0	19.7
141	645268.17	4852247.08	140.50	1	DEN	8000	91.8	7.1	0.0	0.0	0.0	62.3	42.7	-4.3	0.0	0.0	0.0	0.0	2.0	-3.8
150	645268.09	4852247.24	140.50	1	DEN	2000	96.6	6.8	0.0	0.0	0.0	64.0	4.3	-4.7	0.0	0.0	29.7	0.0	2.0	8.0
150	645268.09	4852247.24	140.50	1	DEN	4000	84.6	6.8	0.0	0.0	0.0	64.0	14.7	-4.7	0.0	0.0	29.7	0.0	2.0	-14.4
150	645268.09	4852247.24	140.50	1	DEN	8000	91.8	6.8	0.0	0.0	0.0	64.0	52.5	-4.7	0.0	0.0	29.7	0.0	2.0	-45.0
160	645265.73	4852256.43	140.50	0	DEN	32	43.3	6.9	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-12.1
160	645265.73	4852256.43	140.50	0	DEN	63	58.0	6.9	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	2.6
160	645265.73	4852256.43	140.50	0	DEN	125	72.5	6.9	0.0	0.0	0.0	62.2	0.1	-4.3	0.0	0.0	4.3	0.0	0.0	17.0
160	645265.73	4852256.43	140.50	0	DEN	250	68.7	6.9	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	4.3	0.0	0.0	12.9
160	645265.73	4852256.43	140.50	0	DEN	500	88.6	6.9	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	4.3	0.0	0.0	32.5
160	645265.73	4852256.43	140.50	0	DEN	1000	73.0	6.9	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	4.3	0.0	0.0	16.3
160	645265.73	4852256.43	140.50	0	DEN	2000	96.6	6.9	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	4.7	0.0	0.0	37.3
160	645265.73	4852256.43	140.50	0	DEN	4000	84.6	6.9	0.0	0.0	0.0	62.2	11.9	-4.3	0.0	0.0	5.7	0.0	0.0	15.9
160	645265.73	4852256.43	140.50	0	DEN	8000	91.8	6.9	0.0	0.0	0.0	62.2	42.6	-4.3	0.0	0.0	7.1	0.0	0.0	-9.0
165	645265.73	4852256.43	140.50	1	DEN	500	88.6	6.9	0.0	0.0	0.0	62.5	0.7	-4.4	0.0	0.0	0.0	0.0	2.0	34.6
165	645265.73	4852256.43	140.50	1	DEN	1000	73.0	6.9	0.0	0.0	0.0	62.5	1.4	-4.4	0.0	0.0	0.0	0.0	2.0	18.3
165	645265.73	4852256.43	140.50	1	DEN	2000	96.6	6.9	0.0	0.0	0.0	62.5	3.6	-4.4	0.0	0.0	0.0	0.0	2.0	39.7
165	645265.73	4852256.43	140.50	1	DEN	4000	84.6	6.9	0.0	0.0	0.0	62.5	12.3	-4.4	0.0	0.0	0.0	0.0	2.0	19.0
165	645265.73	4852256.43	140.50	1	DEN	8000	91.8	6.9	0.0	0.0	0.0	62.5	43.9	-4.4	0.0	0.0	0.0	0.0	2.0	-5.4
176	645265.73	4852256.43	140.50	1	DEN	2000	96.6	6.9	0.0	0.0	0.0	64.2	4.4	-4.7	0.0	0.0	26.9	0.0	2.0	10.6
176	645265.73	4852256.43	140.50	1	DEN	4000	84.6	6.9	0.0	0.0	0.0	64.2	15.0	-4.7	0.0	0.0	29.7	0.0	2.0	-14.8
176	645265.73	4852256.43	140.50	1	DEN	8000	91.8	6.9	0.0	0.0	0.0	64.2	53.5	-4.7	0.0	0.0	29.7	0.0	2.0	-46.1
179	645270.37	4852242.82	140.50	0	DEN	32	43.3	6.5	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-7.5
179	645270.37	4852242.82	140.50	0	DEN	63	58.0	6.5	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	7.1
179	645270.37	4852242.82	140.50	0	DEN	125	72.5	6.5	0.0	0.0	0.0	62.0	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	21.1
179	645270.37	4852242.82	140.50	0	DEN	250	68.7	6.5	0.0	0.0	0.0	62.0	0.4	-4.3	0.0	0.0	0.0	0.0	0.0	17.1
179	645270.37	4852242.82	140.50	0	DEN	500	88.6	6.5	0.0	0.0	0.0	62.0	0.7	-4.3	0.0	0.0	0.0	0.0	0.0	36.6
179	645270.37	4852242.82	140.50	0	DEN	1000	73.0	6.5	0.0	0.0	0.0	62.0	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	20.4
179	645270.37	4852242.82	140.50	0	DEN	2000	96.6	6.5	0.0	0.0	0.0	62.0	3.4	-4.3	0.0	0.0	0.0	0.0	0.0	41.9
179	645270.37	4852242.82	140.50	0	DEN	4000	84.6	6.5	0.0	0.0	0.0	62.0	11.7	-4.3	0.0	0.0	0.0	0.0	0.0	21.7
179	645270.37	4852242.82	140.50	0	DEN	8000	91.8	6.5	0.0	0.0	0.0	62.0	41.6	-4.3	0.0	0.0	0.0	0.0	0.0	-1.1
183	645270.37	4852242.82	140.50	1	DEN	250	68.7	6.5	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	0.0	0.0	2.0	15.0
183	645270.37	4852242.82	140.50	1	DEN	500	88.6	6.5	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	0.0	0.0	2.0	34.5
183	645270.37	4852242.82	140.50	1	DEN	1000	73.0	6.5	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	0.0	0.0	2.0	18.3
183	645270.37	4852242.82	140.50	1	DEN	2000	96.6	6.5	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	0.0	0.0	2.0	39.7
183	645270.37	4852242.82	140.50	1	DEN	4000	84.6	6.5	0.0	0.0	0.0	62.2	11.8	-4.3	0.0	0.0	0.0	0.0	2.0	19.4
183	645270.37	4852242.82	140.50	1	DEN	8000	91.8	6.5	0.0	0.0	0.0	62.2	42.2	-4.3	0.0	0.0	0.0	0.0	2.0	-3.8
191	645267.34	4852266.78	140.50	0	DEN	32	43.3	6.8	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-12.3
191	645267.34	4852266.78	140.50	0	DEN	63	58.0	6.8	0.0	0.0	0.0	62.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	2.4
191	645267.34	4852266.78	140.50	0	DEN	125	72.5	6.8	0.0	0.0	0.0	62.3	0.2	-4.3	0.0	0.0	4.6	0.0	0.0	16.5
191	645267.34	4852266.78	140.50	0	DEN	250	68.7	6.8	0.0	0.0	0.0	62.3	0.4	-4.3	0.0	0.0	5.5	0.0	0.0	11.6
191	645267.34	4852266.78	140.50	0	DEN	500	88.6	6.8	0.0	0.0	0.0	62.3	0.7	-4.3	0.0	0.0	6.8	0.0	0.0	29.8
191	645267.34	4852266.78	140.50	0	DEN	1000	73.0	6.8	0.0	0.0	0.0	62.3	1.3	-4.3	0.0	0.0	8.6	0.0	0.0	11.8
191	645267.34	4852266.78	140.50	0	DEN	2000	96.6	6.8	0.0	0.0	0.0	62.3	3.5	-4.3	0.0	0.0	10.8	0.0	0.0	31.0
191	645267.34	4852266.78	140.50	0	DEN	4000	84.6	6.8	0.0	0.0	0.0	62.3	12.0	-4.3	0.0	0.0	13.3	0.0	0.0	8.0
191	645267.34	4852266.78	140.50	0	DEN	8000	91.8	6.8	0.0	0.0	0.0	62.3	42.8	-4.3	0.0	0.0	16.1	0.0	0.0	-18.3
202	645266.63	4852264.86	140.50	1	DEN	1000	73.0	-1.8	0.0	0.0	0.0	62.7	1.4	-4.4	0.0	0.0	0.0	0.0	2.0	9.5
202	645266.63	4852264.86	140.50	1	DEN	2000	96.6	-1.8	0.0	0.0	0.0	62.7	3.7	-4.4	0.0	0.0	0.0	0.0	2.0	30.8
202	645266.63	4852264.86	140.50	1	DEN	4000	84.6	-1.8	0.0	0.0	0.0	62.7	12.6	-4.4	0.0	0.0	0.0	0.0	2.0	9.9
202	645266.63	4852264.86	140.50	1	DEN	8000	91.8	-1.8	0.0	0.0	0.0	62.7	44.8	-4.4	0.0	0.0	0.0	0.0	2.0	-15.1
205	645267.34	4852266.78	140.50	1	DEN	2000	96.6	6.8	0.0	0.0	0.0	64.4	4.5	-4.7	0.0	0.0	22.7	0.0	2.0	14.4
205	645267.34	4852266.78	140.50	1	DEN	4000	84.6	6.8	0.0	0.0	0.0	64.4	15.3	-4.7	0.0	0.0	25.6	0.0	2.0	-11.3
205	645267.34	4852266.78	140.50	1	DEN	8000	91.8	6.8	0.0	0.0	0.0	64.4	54.7	-4.7	0.0	0.0	28.6	0.0	2.0	-46.5
208	645272.70	4852239.31	140.50	0	DEN	32	43.3	6.0	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	-8.0
208	645272.70	4852239.31	140.50	0	DEN	63	58.0	6.0	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	0.0	0.0	0.0	6.6
208	645272.70	4852239.31	140.50	0	DEN	125	72.5	6.0	0.0	0.0	0.0	61.9	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	20.6
208	645272.70	4852239.31	140.50	0	DEN	250	68.7	6.0	0.0	0.0	0.0	61.9	0.4	-4.3	0.0	0.0	0.0	0.0	0.0	16.6

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
208	645272.70	4852239.31	140.50	0	DEN	500	88.6	6.0	0.0	0.0	0.0	61.9	0.7	-4.3	0.0	0.0	0.0	0.0	0.0	36.2
208	645272.70	4852239.31	140.50	0	DEN	1000	73.0	6.0	0.0	0.0	0.0	61.9	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	19.9
208	645272.70	4852239.31	140.50	0	DEN	2000	96.6	6.0	0.0	0.0	0.0	61.9	3.4	-4.3	0.0	0.0	0.0	0.0	0.0	41.4
208	645272.70	4852239.31	140.50	0	DEN	4000	84.6	6.0	0.0	0.0	0.0	61.9	11.6	-4.3	0.0	0.0	0.0	0.0	0.0	21.3
208	645272.70	4852239.31	140.50	0	DEN	8000	91.8	6.0	0.0	0.0	0.0	61.9	41.2	-4.3	0.0	0.0	0.0	0.0	0.0	-1.2
212	645272.25	4852239.90	140.50	1	DEN	250	68.7	3.9	0.0	0.0	0.0	62.1	0.4	-4.3	0.0	0.0	0.0	0.0	2.0	12.4
212	645272.25	4852239.90	140.50	1	DEN	500	88.6	3.9	0.0	0.0	0.0	62.1	0.7	-4.3	0.0	0.0	0.0	0.0	2.0	32.0
212	645272.25	4852239.90	140.50	1	DEN	1000	73.0	3.9	0.0	0.0	0.0	62.1	1.3	-4.3	0.0	0.0	0.0	0.0	2.0	15.8
212	645272.25	4852239.90	140.50	1	DEN	2000	96.6	3.9	0.0	0.0	0.0	62.1	3.5	-4.3	0.0	0.0	0.0	0.0	2.0	37.2
212	645272.25	4852239.90	140.50	1	DEN	4000	84.6	3.9	0.0	0.0	0.0	62.1	11.7	-4.3	0.0	0.0	0.0	0.0	2.0	17.0
212	645272.25	4852239.90	140.50	1	DEN	8000	91.8	3.9	0.0	0.0	0.0	62.1	41.8	-4.3	0.0	0.0	0.0	0.0	2.0	-5.9
217	645291.02	4852282.76	140.50	0	DEN	32	43.3	5.2	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	5.6	0.0	0.0	-14.3
217	645291.02	4852282.76	140.50	0	DEN	63	58.0	5.2	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	7.0	0.0	0.0	-1.1
217	645291.02	4852282.76	140.50	0	DEN	125	72.5	5.2	0.0	0.0	0.0	61.9	0.1	-4.2	0.0	0.0	8.0	0.0	0.0	11.8
217	645291.02	4852282.76	140.50	0	DEN	250	68.7	5.2	0.0	0.0	0.0	61.9	0.4	-4.2	0.0	0.0	9.3	0.0	0.0	6.4
217	645291.02	4852282.76	140.50	0	DEN	500	88.6	5.2	0.0	0.0	0.0	61.9	0.7	-4.2	0.0	0.0	10.8	0.0	0.0	24.6
217	645291.02	4852282.76	140.50	0	DEN	1000	73.0	5.2	0.0	0.0	0.0	61.9	1.3	-4.2	0.0	0.0	12.7	0.0	0.0	6.5
217	645291.02	4852282.76	140.50	0	DEN	2000	96.6	5.2	0.0	0.0	0.0	61.9	3.4	-4.2	0.0	0.0	14.9	0.0	0.0	25.8
217	645291.02	4852282.76	140.50	0	DEN	4000	84.6	5.2	0.0	0.0	0.0	61.9	11.5	-4.2	0.0	0.0	17.4	0.0	0.0	3.1
217	645291.02	4852282.76	140.50	0	DEN	8000	91.8	5.2	0.0	0.0	0.0	61.9	40.9	-4.2	0.0	0.0	20.2	0.0	0.0	-21.9
228	645266.26	4852252.48	140.50	0	DEN	32	43.3	5.0	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-14.0
228	645266.26	4852252.48	140.50	0	DEN	63	58.0	5.0	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	0.7
228	645266.26	4852252.48	140.50	0	DEN	125	72.5	5.0	0.0	0.0	0.0	62.2	0.1	-4.3	0.0	0.0	4.3	0.0	0.0	15.1
228	645266.26	4852252.48	140.50	0	DEN	250	68.7	5.0	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	4.3	0.0	0.0	11.0
228	645266.26	4852252.48	140.50	0	DEN	500	88.6	5.0	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	4.3	0.0	0.0	30.6
228	645266.26	4852252.48	140.50	0	DEN	1000	73.0	5.0	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	4.3	0.0	0.0	14.4
228	645266.26	4852252.48	140.50	0	DEN	2000	96.6	5.0	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	4.3	0.0	0.0	35.8
228	645266.26	4852252.48	140.50	0	DEN	4000	84.6	5.0	0.0	0.0	0.0	62.2	11.9	-4.3	0.0	0.0	4.3	0.0	0.0	15.4
228	645266.26	4852252.48	140.50	0	DEN	8000	91.8	5.0	0.0	0.0	0.0	62.2	42.4	-4.3	0.0	0.0	4.8	0.0	0.0	-8.4
233	645266.26	4852252.48	140.50	1	DEN	500	88.6	5.0	0.0	0.0	0.0	62.4	0.7	-4.4	0.0	0.0	0.0	0.0	2.0	32.7
233	645266.26	4852252.48	140.50	1	DEN	1000	73.0	5.0	0.0	0.0	0.0	62.4	1.4	-4.4	0.0	0.0	0.0	0.0	2.0	16.5
233	645266.26	4852252.48	140.50	1	DEN	2000	96.6	5.0	0.0	0.0	0.0	62.4	3.6	-4.4	0.0	0.0	0.0	0.0	2.0	37.9
233	645266.26	4852252.48	140.50	1	DEN	4000	84.6	5.0	0.0	0.0	0.0	62.4	12.2	-4.4	0.0	0.0	0.0	0.0	2.0	17.3
233	645266.26	4852252.48	140.50	1	DEN	8000	91.8	5.0	0.0	0.0	0.0	62.4	43.4	-4.4	0.0	0.0	0.0	0.0	2.0	-6.7
237	645266.26	4852252.48	140.50	1	DEN	2000	96.6	5.0	0.0	0.0	0.0	64.1	4.4	-4.7	0.0	0.0	28.4	0.0	2.0	7.2
237	645266.26	4852252.48	140.50	1	DEN	4000	84.6	5.0	0.0	0.0	0.0	64.1	14.9	-4.7	0.0	0.0	29.7	0.0	2.0	-16.5
237	645266.26	4852252.48	140.50	1	DEN	8000	91.8	5.0	0.0	0.0	0.0	64.1	53.1	-4.7	0.0	0.0	29.7	0.0	2.0	-47.5
247	645288.07	4852282.42	140.50	0	DEN	32	43.3	4.2	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	5.4	0.0	0.0	-15.2
247	645288.07	4852282.42	140.50	0	DEN	63	58.0	4.2	0.0	0.0	0.0	61.9	0.0	-4.7	0.0	0.0	6.9	0.0	0.0	-2.0
247	645288.07	4852282.42	140.50	0	DEN	125	72.5	4.2	0.0	0.0	0.0	61.9	0.1	-4.2	0.0	0.0	7.9	0.0	0.0	10.9
247	645288.07	4852282.42	140.50	0	DEN	250	68.7	4.2	0.0	0.0	0.0	61.9	0.4	-4.2	0.0	0.0	9.2	0.0	0.0	5.5
247	645288.07	4852282.42	140.50	0	DEN	500	88.6	4.2	0.0	0.0	0.0	61.9	0.7	-4.2	0.0	0.0	10.7	0.0	0.0	23.6
247	645288.07	4852282.42	140.50	0	DEN	1000	73.0	4.2	0.0	0.0	0.0	61.9	1.3	-4.2	0.0	0.0	12.5	0.0	0.0	5.6
247	645288.07	4852282.42	140.50	0	DEN	2000	96.6	4.2	0.0	0.0	0.0	61.9	3.4	-4.2	0.0	0.0	14.8	0.0	0.0	24.8
247	645288.07	4852282.42	140.50	0	DEN	4000	84.6	4.2	0.0	0.0	0.0	61.9	11.6	-4.2	0.0	0.0	17.3	0.0	0.0	2.2
247	645288.07	4852282.42	140.50	0	DEN	8000	91.8	4.2	0.0	0.0	0.0	61.9	41.2	-4.2	0.0	0.0	20.0	0.0	0.0	-23.1
253	645285.71	4852282.16	140.50	0	DEN	32	43.3	3.2	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	5.3	0.0	0.0	-16.1
253	645285.71	4852282.16	140.50	0	DEN	63	58.0	3.2	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	6.7	0.0	0.0	-2.8
253	645285.71	4852282.16	140.50	0	DEN	125	72.5	3.2	0.0	0.0	0.0	62.0	0.1	-4.2	0.0	0.0	7.8	0.0	0.0	10.0
253	645285.71	4852282.16	140.50	0	DEN	250	68.7	3.2	0.0	0.0	0.0	62.0	0.4	-4.2	0.0	0.0	9.1	0.0	0.0	4.6
253	645285.71	4852282.16	140.50	0	DEN	500	88.6	3.2	0.0	0.0	0.0	62.0	0.7	-4.2	0.0	0.0	10.6	0.0	0.0	22.7
253	645285.71	4852282.16	140.50	0	DEN	1000	73.0	3.2	0.0	0.0	0.0	62.0	1.3	-4.2	0.0	0.0	12.4	0.0	0.0	4.7
253	645285.71	4852282.16	140.50	0	DEN	2000	96.6	3.2	0.0	0.0	0.0	62.0	3.4	-4.2	0.0	0.0	14.6	0.0	0.0	23.9
253	645285.71	4852282.16	140.50	0	DEN	4000	84.6	3.2	0.0	0.0	0.0	62.0	11.6	-4.2	0.0	0.0	17.2	0.0	0.0	1.2
253	645285.71	4852282.16	140.50	0	DEN	8000	91.8	3.2	0.0	0.0	0.0	62.0	41.5	-4.2	0.0	0.0	19.9	0.0	0.0	-24.2
259	645283.90	4852281.74	140.50	0	DEN	32	43.3	2.2	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	5.2	0.0	0.0	-17.1
259	645283.90	4852281.74	140.50	0	DEN	63	58.0	2.2	0.0	0.0	0.0	62.0	0.0	-4.7	0.0	0.0	6.6	0.0	0.0	-3.8
259	645283.90	4852281.74	140.50	0	DEN	125	72.5	2.2	0.0	0.0	0.0	62.0	0.1	-4.2	0.0	0.0	7.7	0.0	0.0	9.0
259	645283.90	4852281.74	140.50	0	DEN	250	68.7	2.2	0.0	0.0	0.0	62.0	0.4	-4.2	0.0	0.0	9.0	0.0	0.0	3.6
259	645283.90	4852281.74	140.50	0	DEN	500	88.6	2.2	0.0	0.0	0.0	62.0	0.7	-4.2	0.0	0.0	10.5	0.0	0.0	21.7
259	645283.90	4852281.74	140.50	0	DEN	1000	73.0	2.2	0.0	0.0	0.0	62.0	1.3	-4.2	0.0	0.0	12.3	0.0	0.0	3.7
259	645283.90	4852281.74	140.50	0	DEN	2000	96.6	2.2	0.0	0.0	0.0	62.0	3.4	-4.2	0.0	0.0	14.5	0.0	0.0	22.9
259	645283.90	4852281.74	140.50	0	DEN	4000	84.6	2.2	0.0	0.0	0.0	62.0	11.7	-4.2	0.0	0.0	17.1	0.0	0.0	0.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
259	645283.90	4852281.74	140.50	0	DEN	8000	91.8	2.2	0.0	0.0	0.0	62.0	41.6	-4.2	0.0	0.0	19.8	0.0	0.0	-25.4
264	645266.95	4852249.93	140.50	0	DEN	32	43.3	0.3	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	-13.9
264	645266.95	4852249.93	140.50	0	DEN	63	58.0	0.3	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	0.0	0.0	0.0	0.8
264	645266.95	4852249.93	140.50	0	DEN	125	72.5	0.3	0.0	0.0	0.0	62.2	0.1	-4.3	0.0	0.0	0.0	0.0	0.0	14.7
264	645266.95	4852249.93	140.50	0	DEN	250	68.7	0.3	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	0.0	0.0	0.0	10.7
264	645266.95	4852249.93	140.50	0	DEN	500	88.6	0.3	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	0.0	0.0	0.0	30.3
264	645266.95	4852249.93	140.50	0	DEN	1000	73.0	0.3	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	0.0	0.0	0.0	14.1
264	645266.95	4852249.93	140.50	0	DEN	2000	96.6	0.3	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	0.0	0.0	0.0	35.5
264	645266.95	4852249.93	140.50	0	DEN	4000	84.6	0.3	0.0	0.0	0.0	62.2	11.8	-4.3	0.0	0.0	0.0	0.0	0.0	15.1
264	645266.95	4852249.93	140.50	0	DEN	8000	91.8	0.3	0.0	0.0	0.0	62.2	42.2	-4.3	0.0	0.0	0.0	0.0	0.0	-8.0
274	645266.74	4852250.71	140.50	0	DEN	32	43.3	-2.6	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-21.5
274	645266.74	4852250.71	140.50	0	DEN	63	58.0	-2.6	0.0	0.0	0.0	62.2	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-6.9
274	645266.74	4852250.71	140.50	0	DEN	125	72.5	-2.6	0.0	0.0	0.0	62.2	0.1	-4.3	0.0	0.0	4.3	0.0	0.0	7.5
274	645266.74	4852250.71	140.50	0	DEN	250	68.7	-2.6	0.0	0.0	0.0	62.2	0.4	-4.3	0.0	0.0	4.3	0.0	0.0	3.5
274	645266.74	4852250.71	140.50	0	DEN	500	88.6	-2.6	0.0	0.0	0.0	62.2	0.7	-4.3	0.0	0.0	4.3	0.0	0.0	23.1
274	645266.74	4852250.71	140.50	0	DEN	1000	73.0	-2.6	0.0	0.0	0.0	62.2	1.3	-4.3	0.0	0.0	4.3	0.0	0.0	6.8
274	645266.74	4852250.71	140.50	0	DEN	2000	96.6	-2.6	0.0	0.0	0.0	62.2	3.5	-4.3	0.0	0.0	4.3	0.0	0.0	28.3
274	645266.74	4852250.71	140.50	0	DEN	4000	84.6	-2.6	0.0	0.0	0.0	62.2	11.9	-4.3	0.0	0.0	4.3	0.0	0.0	7.9
274	645266.74	4852250.71	140.50	0	DEN	8000	91.8	-2.6	0.0	0.0	0.0	62.2	42.3	-4.3	0.0	0.0	4.3	0.0	0.0	-15.3
278	645266.88	4852250.19	140.50	1	DEN	500	88.6	2.1	0.0	0.0	0.0	62.3	0.7	-4.3	0.0	0.0	0.0	0.0	2.0	29.9
278	645266.88	4852250.19	140.50	1	DEN	1000	73.0	2.1	0.0	0.0	0.0	62.3	1.3	-4.3	0.0	0.0	0.0	0.0	2.0	13.7
278	645266.88	4852250.19	140.50	1	DEN	2000	96.6	2.1	0.0	0.0	0.0	62.3	3.6	-4.3	0.0	0.0	0.0	0.0	2.0	35.1
278	645266.88	4852250.19	140.50	1	DEN	4000	84.6	2.1	0.0	0.0	0.0	62.3	12.1	-4.3	0.0	0.0	0.0	0.0	2.0	14.5
278	645266.88	4852250.19	140.50	1	DEN	8000	91.8	2.1	0.0	0.0	0.0	62.3	43.1	-4.3	0.0	0.0	0.0	0.0	2.0	-9.3
281	645266.88	4852250.19	140.50	1	DEN	2000	96.6	2.1	0.0	0.0	0.0	64.1	4.4	-4.7	0.0	0.0	29.2	0.0	2.0	3.6
281	645266.88	4852250.19	140.50	1	DEN	4000	84.6	2.1	0.0	0.0	0.0	64.1	14.8	-4.7	0.0	0.0	29.7	0.0	2.0	-19.3
281	645266.88	4852250.19	140.50	1	DEN	8000	91.8	2.1	0.0	0.0	0.0	64.1	52.8	-4.7	0.0	0.0	29.7	0.0	2.0	-50.1

Point Source, ISO 9613, Name: "HVAC 20ton - MOW Building 02", ID: "HVAC08_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
283	645481.75	4851815.67	146.93	0	D	32	49.6	0.0	0.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.3
283	645481.75	4851815.67	146.93	0	D	63	65.8	0.0	0.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.8
283	645481.75	4851815.67	146.93	0	D	125	76.9	0.0	0.0	0.0	0.0	61.9	0.1	-2.6	0.0	0.0	0.0	0.0	0.0	17.5
283	645481.75	4851815.67	146.93	0	D	250	84.4	0.0	0.0	0.0	0.0	61.9	0.4	-2.8	0.0	0.0	0.0	0.0	0.0	24.9
283	645481.75	4851815.67	146.93	0	D	500	88.8	0.0	0.0	0.0	0.0	61.9	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	29.0
283	645481.75	4851815.67	146.93	0	D	1000	90.0	0.0	0.0	0.0	0.0	61.9	1.3	-2.8	0.0	0.0	0.0	0.0	0.0	29.6
283	645481.75	4851815.67	146.93	0	D	2000	87.2	0.0	0.0	0.0	0.0	61.9	3.4	-2.8	0.0	0.0	0.0	0.0	0.0	24.7
283	645481.75	4851815.67	146.93	0	D	4000	83.0	0.0	0.0	0.0	0.0	61.9	11.5	-2.8	0.0	0.0	0.0	0.0	0.0	12.4
283	645481.75	4851815.67	146.93	0	D	8000	74.9	0.0	0.0	0.0	0.0	61.9	41.0	-2.8	0.0	0.0	0.0	0.0	0.0	-25.2
283	645481.75	4851815.67	146.93	0	N	32	49.6	0.0	-3.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.3
283	645481.75	4851815.67	146.93	0	N	63	65.8	0.0	-3.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.8
283	645481.75	4851815.67	146.93	0	N	125	76.9	0.0	-3.0	0.0	0.0	61.9	0.1	-2.6	0.0	0.0	0.0	0.0	0.0	14.4
283	645481.75	4851815.67	146.93	0	N	250	84.4	0.0	-3.0	0.0	0.0	61.9	0.4	-2.8	0.0	0.0	0.0	0.0	0.0	21.9
283	645481.75	4851815.67	146.93	0	N	500	88.8	0.0	-3.0	0.0	0.0	61.9	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	26.0
283	645481.75	4851815.67	146.93	0	N	1000	90.0	0.0	-3.0	0.0	0.0	61.9	1.3	-2.8	0.0	0.0	0.0	0.0	0.0	26.6
283	645481.75	4851815.67	146.93	0	N	2000	87.2	0.0	-3.0	0.0	0.0	61.9	3.4	-2.8	0.0	0.0	0.0	0.0	0.0	21.7
283	645481.75	4851815.67	146.93	0	N	4000	83.0	0.0	-3.0	0.0	0.0	61.9	11.5	-2.8	0.0	0.0	0.0	0.0	0.0	9.4
283	645481.75	4851815.67	146.93	0	N	8000	74.9	0.0	-3.0	0.0	0.0	61.9	41.0	-2.8	0.0	0.0	0.0	0.0	0.0	-28.3
283	645481.75	4851815.67	146.93	0	E	32	49.6	0.0	0.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.3
283	645481.75	4851815.67	146.93	0	E	63	65.8	0.0	0.0	0.0	0.0	61.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.8
283	645481.75	4851815.67	146.93	0	E	125	76.9	0.0	0.0	0.0	0.0	61.9	0.1	-2.6	0.0	0.0	0.0	0.0	0.0	17.5
283	645481.75	4851815.67	146.93	0	E	250	84.4	0.0	0.0	0.0	0.0	61.9	0.4	-2.8	0.0	0.0	0.0	0.0	0.0	24.9
283	645481.75	4851815.67	146.93	0	E	500	88.8	0.0	0.0	0.0	0.0	61.9	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	29.0
283	645481.75	4851815.67	146.93	0	E	1000	90.0	0.0	0.0	0.0	0.0	61.9	1.3	-2.8	0.0	0.0	0.0	0.0	0.0	29.6
283	645481.75	4851815.67	146.93	0	E	2000	87.2	0.0	0.0	0.0	0.0	61.9	3.4	-2.8	0.0	0.0	0.0	0.0	0.0	24.7
283	645481.75	4851815.67	146.93	0	E	4000	83.0	0.0	0.0	0.0	0.0	61.9	11.5	-2.8	0.0	0.0	0.0	0.0	0.0	12.4
283	645481.75	4851815.67	146.93	0	E	8000	74.9	0.0	0.0	0.0	0.0	61.9	41.0	-2.8	0.0	0.0	0.0	0.0	0.0	-25.2
284	645481.75	4851815.67	146.93	1	D	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	25.9
284	645481.75	4851815.67	146.93	1	D	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	26.4
284	645481.75	4851815.67	146.93	1	D	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	21.2
284	645481.75	4851815.67	146.93	1	D	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	2.0	7.7
284	645481.75	4851815.67	146.93	1	D	8000	74.9	0.0	0.0	0.0	0.0	63.1	47.0	-3.0	0.0	0.0	0.0	0.0	2.0	-34.2

Point Source, ISO 9613, Name: "HVAC 20ton - MOW Building 02", ID: "HVAC08_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
284	645481.75	4851815.67	146.93	1	N	500	88.8	0.0	-3.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	22.9
284	645481.75	4851815.67	146.93	1	N	1000	90.0	0.0	-3.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	23.4
284	645481.75	4851815.67	146.93	1	N	2000	87.2	0.0	-3.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	18.2
284	645481.75	4851815.67	146.93	1	N	4000	83.0	0.0	-3.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	2.0	4.7
284	645481.75	4851815.67	146.93	1	N	8000	74.9	0.0	-3.0	0.0	0.0	63.1	47.0	-3.0	0.0	0.0	0.0	0.0	2.0	-37.2
284	645481.75	4851815.67	146.93	1	E	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	25.9
284	645481.75	4851815.67	146.93	1	E	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	26.4
284	645481.75	4851815.67	146.93	1	E	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	21.2
284	645481.75	4851815.67	146.93	1	E	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	2.0	7.7
284	645481.75	4851815.67	146.93	1	E	8000	74.9	0.0	0.0	0.0	0.0	63.1	47.0	-3.0	0.0	0.0	0.0	0.0	2.0	-34.2

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 02", ID: "HVAC02_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
301	645257.31	4852140.65	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.4
301	645257.31	4852140.65	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.8
301	645257.31	4852140.65	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	62.0	0.1	-2.3	0.0	0.0	0.0	0.0	0.0	17.1
301	645257.31	4852140.65	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	62.0	0.4	-2.6	0.0	0.0	0.0	0.0	0.0	24.7
301	645257.31	4852140.65	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	62.0	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.8
301	645257.31	4852140.65	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	62.0	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.4
301	645257.31	4852140.65	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	62.0	3.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.5
301	645257.31	4852140.65	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	62.0	11.6	-2.7	0.0	0.0	0.0	0.0	0.0	12.1
301	645257.31	4852140.65	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	62.0	41.4	-2.7	0.0	0.0	0.0	0.0	0.0	-25.8
301	645257.31	4852140.65	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.4
301	645257.31	4852140.65	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.8
301	645257.31	4852140.65	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	62.0	0.1	-2.3	0.0	0.0	0.0	0.0	0.0	14.1
301	645257.31	4852140.65	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	62.0	0.4	-2.6	0.0	0.0	0.0	0.0	0.0	21.7
301	645257.31	4852140.65	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	62.0	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	25.8
301	645257.31	4852140.65	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	62.0	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	26.4
301	645257.31	4852140.65	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	62.0	3.4	-2.7	0.0	0.0	0.0	0.0	0.0	21.5
301	645257.31	4852140.65	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	62.0	11.6	-2.7	0.0	0.0	0.0	0.0	0.0	9.1
301	645257.31	4852140.65	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	62.0	41.4	-2.7	0.0	0.0	0.0	0.0	0.0	-28.8
301	645257.31	4852140.65	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.4
301	645257.31	4852140.65	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	62.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.8
301	645257.31	4852140.65	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	62.0	0.1	-2.3	0.0	0.0	0.0	0.0	0.0	17.1
301	645257.31	4852140.65	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	62.0	0.4	-2.6	0.0	0.0	0.0	0.0	0.0	24.7
301	645257.31	4852140.65	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	62.0	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.8
301	645257.31	4852140.65	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	62.0	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.4
301	645257.31	4852140.65	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	62.0	3.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.5
301	645257.31	4852140.65	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	62.0	11.6	-2.7	0.0	0.0	0.0	0.0	0.0	12.1
301	645257.31	4852140.65	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	62.0	41.4	-2.7	0.0	0.0	0.0	0.0	0.0	-25.8
304	645257.31	4852140.65	147.50	1	D	500	88.8	0.0	0.0	0.0	0.0	65.9	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	23.6
304	645257.31	4852140.65	147.50	1	D	1000	90.0	0.0	0.0	0.0	0.0	65.9	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	23.8
304	645257.31	4852140.65	147.50	1	D	2000	87.2	0.0	0.0	0.0	0.0	65.9	5.4	-3.8	0.0	0.0	0.0	0.0	2.0	17.7
304	645257.31	4852140.65	147.50	1	D	4000	83.0	0.0	0.0	0.0	0.0	65.9	18.3	-3.8	0.0	0.0	0.0	0.0	2.0	0.6
304	645257.31	4852140.65	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	65.9	65.3	-3.8	0.0	0.0	0.0	0.0	2.0	-54.5
304	645257.31	4852140.65	147.50	1	N	500	88.8	0.0	-3.0	0.0	0.0	65.9	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	20.6
304	645257.31	4852140.65	147.50	1	N	1000	90.0	0.0	-3.0	0.0	0.0	65.9	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	20.8
304	645257.31	4852140.65	147.50	1	N	2000	87.2	0.0	-3.0	0.0	0.0	65.9	5.4	-3.8	0.0	0.0	0.0	0.0	2.0	14.6
304	645257.31	4852140.65	147.50	1	N	4000	83.0	0.0	-3.0	0.0	0.0	65.9	18.3	-3.8	0.0	0.0	0.0	0.0	2.0	-2.5
304	645257.31	4852140.65	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	65.9	65.3	-3.8	0.0	0.0	0.0	0.0	2.0	-57.5
304	645257.31	4852140.65	147.50	1	E	500	88.8	0.0	0.0	0.0	0.0	65.9	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	23.6
304	645257.31	4852140.65	147.50	1	E	1000	90.0	0.0	0.0	0.0	0.0	65.9	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	23.8
304	645257.31	4852140.65	147.50	1	E	2000	87.2	0.0	0.0	0.0	0.0	65.9	5.4	-3.8	0.0	0.0	0.0	0.0	2.0	17.7
304	645257.31	4852140.65	147.50	1	E	4000	83.0	0.0	0.0	0.0	0.0	65.9	18.3	-3.8	0.0	0.0	0.0	0.0	2.0	0.6
304	645257.31	4852140.65	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	65.9	65.3	-3.8	0.0	0.0	0.0	0.0	2.0	-54.5

Point Source, ISO 9613, Name: "HVAC 20ton - MOW Building 01", ID: "HVAC07_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
306	645456.96	4851820.22	146.93	0	D	32	49.6	0.0	0.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.5
306	645456.96	4851820.22	146.93	0	D	63	65.8	0.0	0.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.7
306	645456.96	4851820.22	146.93	0	D	125	76.9	0.0	0.0	0.0	0.0	62.1	0.1	-2.5	0.0	0.0	0.0	0.0	0.0	17.2

Point Source, ISO 9613, Name: "HVAC 20ton - MOW Building 01", ID: "HVAC07_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
306	645456.96	4851820.22	146.93	0	D	250	84.4	0.0	0.0	0.0	0.0	62.1	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.7
306	645456.96	4851820.22	146.93	0	D	500	88.8	0.0	0.0	0.0	0.0	62.1	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.8
306	645456.96	4851820.22	146.93	0	D	1000	90.0	0.0	0.0	0.0	0.0	62.1	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.4
306	645456.96	4851820.22	146.93	0	D	2000	87.2	0.0	0.0	0.0	0.0	62.1	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	24.4
306	645456.96	4851820.22	146.93	0	D	4000	83.0	0.0	0.0	0.0	0.0	62.1	11.7	-2.7	0.0	0.0	0.0	0.0	0.0	12.0
306	645456.96	4851820.22	146.93	0	D	8000	74.9	0.0	0.0	0.0	0.0	62.1	41.7	-2.7	0.0	0.0	0.0	0.0	0.0	-26.1
306	645456.96	4851820.22	146.93	0	N	32	49.6	0.0	-3.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.5
306	645456.96	4851820.22	146.93	0	N	63	65.8	0.0	-3.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	3.7
306	645456.96	4851820.22	146.93	0	N	125	76.9	0.0	-3.0	0.0	0.0	62.1	0.1	-2.5	0.0	0.0	0.0	0.0	0.0	14.2
306	645456.96	4851820.22	146.93	0	N	250	84.4	0.0	-3.0	0.0	0.0	62.1	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	21.7
306	645456.96	4851820.22	146.93	0	N	500	88.8	0.0	-3.0	0.0	0.0	62.1	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	25.8
306	645456.96	4851820.22	146.93	0	N	1000	90.0	0.0	-3.0	0.0	0.0	62.1	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	26.4
306	645456.96	4851820.22	146.93	0	N	2000	87.2	0.0	-3.0	0.0	0.0	62.1	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	21.4
306	645456.96	4851820.22	146.93	0	N	4000	83.0	0.0	-3.0	0.0	0.0	62.1	11.7	-2.7	0.0	0.0	0.0	0.0	0.0	9.0
306	645456.96	4851820.22	146.93	0	N	8000	74.9	0.0	-3.0	0.0	0.0	62.1	41.7	-2.7	0.0	0.0	0.0	0.0	0.0	-29.2
306	645456.96	4851820.22	146.93	0	E	32	49.6	0.0	0.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.5
306	645456.96	4851820.22	146.93	0	E	63	65.8	0.0	0.0	0.0	0.0	62.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	6.7
306	645456.96	4851820.22	146.93	0	E	125	76.9	0.0	0.0	0.0	0.0	62.1	0.1	-2.5	0.0	0.0	0.0	0.0	0.0	17.2
306	645456.96	4851820.22	146.93	0	E	250	84.4	0.0	0.0	0.0	0.0	62.1	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.7
306	645456.96	4851820.22	146.93	0	E	500	88.8	0.0	0.0	0.0	0.0	62.1	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.8
306	645456.96	4851820.22	146.93	0	E	1000	90.0	0.0	0.0	0.0	0.0	62.1	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.4
306	645456.96	4851820.22	146.93	0	E	2000	87.2	0.0	0.0	0.0	0.0	62.1	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	24.4
306	645456.96	4851820.22	146.93	0	E	4000	83.0	0.0	0.0	0.0	0.0	62.1	11.7	-2.7	0.0	0.0	0.0	0.0	0.0	12.0
306	645456.96	4851820.22	146.93	0	E	8000	74.9	0.0	0.0	0.0	0.0	62.1	41.7	-2.7	0.0	0.0	0.0	0.0	0.0	-26.1
308	645456.96	4851820.22	146.93	1	D	500	88.8	0.0	0.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	25.8
308	645456.96	4851820.22	146.93	1	D	1000	90.0	0.0	0.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	26.3
308	645456.96	4851820.22	146.93	1	D	2000	87.2	0.0	0.0	0.0	0.0	63.2	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	21.1
308	645456.96	4851820.22	146.93	1	D	4000	83.0	0.0	0.0	0.0	0.0	63.2	13.3	-3.0	0.0	0.0	0.0	0.0	2.0	7.5
308	645456.96	4851820.22	146.93	1	D	8000	74.9	0.0	0.0	0.0	0.0	63.2	47.4	-3.0	0.0	0.0	0.0	0.0	2.0	-34.7
308	645456.96	4851820.22	146.93	1	N	500	88.8	0.0	-3.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	22.8
308	645456.96	4851820.22	146.93	1	N	1000	90.0	0.0	-3.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	23.3
308	645456.96	4851820.22	146.93	1	N	2000	87.2	0.0	-3.0	0.0	0.0	63.2	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	18.1
308	645456.96	4851820.22	146.93	1	N	4000	83.0	0.0	-3.0	0.0	0.0	63.2	13.3	-3.0	0.0	0.0	0.0	0.0	2.0	4.5
308	645456.96	4851820.22	146.93	1	N	8000	74.9	0.0	-3.0	0.0	0.0	63.2	47.4	-3.0	0.0	0.0	0.0	0.0	2.0	-37.7
308	645456.96	4851820.22	146.93	1	E	500	88.8	0.0	0.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	2.0	25.8
308	645456.96	4851820.22	146.93	1	E	1000	90.0	0.0	0.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	2.0	26.3
308	645456.96	4851820.22	146.93	1	E	2000	87.2	0.0	0.0	0.0	0.0	63.2	3.9	-3.0	0.0	0.0	0.0	0.0	2.0	21.1
308	645456.96	4851820.22	146.93	1	E	4000	83.0	0.0	0.0	0.0	0.0	63.2	13.3	-3.0	0.0	0.0	0.0	0.0	2.0	7.5
308	645456.96	4851820.22	146.93	1	E	8000	74.9	0.0	0.0	0.0	0.0	63.2	47.4	-3.0	0.0	0.0	0.0	0.0	2.0	-34.7

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 01", ID: "HVAC01_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
309	645245.52	4852130.75	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-9.6
309	645245.52	4852130.75	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	6.5
309	645245.52	4852130.75	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	62.3	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	16.9
309	645245.52	4852130.75	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	62.3	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.4
309	645245.52	4852130.75	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	62.3	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.6
309	645245.52	4852130.75	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	62.3	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.1
309	645245.52	4852130.75	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	62.3	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	24.1
309	645245.52	4852130.75	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	62.3	12.0	-2.7	0.0	0.0	0.0	0.0	0.0	11.5
309	645245.52	4852130.75	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	62.3	42.8	-2.7	0.0	0.0	0.0	0.0	0.0	-27.5
309	645245.52	4852130.75	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-12.6
309	645245.52	4852130.75	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	3.5
309	645245.52	4852130.75	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	62.3	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	13.9
309	645245.52	4852130.75	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	62.3	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	21.4
309	645245.52	4852130.75	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	62.3	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	25.5
309	645245.52	4852130.75	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	62.3	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	26.1
309	645245.52	4852130.75	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	62.3	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	21.1
309	645245.52	4852130.75	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	62.3	12.0	-2.7	0.0	0.0	0.0	0.0	0.0	8.4
309	645245.52	4852130.75	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	62.3	42.8	-2.7	0.0	0.0	0.0	0.0	0.0	-30.5
309	645245.52	4852130.75	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-9.6
309	645245.52	4852130.75	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	62.3	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	6.5

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 01", ID: "HVAC01_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
309	645245.52	4852130.75	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	62.3	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	16.9
309	645245.52	4852130.75	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	62.3	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	24.4
309	645245.52	4852130.75	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	62.3	0.7	-2.7	0.0	0.0	0.0	0.0	0.0	28.6
309	645245.52	4852130.75	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	62.3	1.3	-2.7	0.0	0.0	0.0	0.0	0.0	29.1
309	645245.52	4852130.75	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	62.3	3.5	-2.7	0.0	0.0	0.0	0.0	0.0	24.1
309	645245.52	4852130.75	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	62.3	12.0	-2.7	0.0	0.0	0.0	0.0	0.0	11.5
309	645245.52	4852130.75	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	62.3	42.8	-2.7	0.0	0.0	0.0	0.0	0.0	-27.5
312	645245.52	4852130.75	147.50	1	D	500	88.8	0.0	0.0	0.0	0.0	65.7	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	23.8
312	645245.52	4852130.75	147.50	1	D	1000	90.0	0.0	0.0	0.0	0.0	65.7	2.0	-3.7	0.0	0.0	0.0	0.0	2.0	24.0
312	645245.52	4852130.75	147.50	1	D	2000	87.2	0.0	0.0	0.0	0.0	65.7	5.3	-3.7	0.0	0.0	0.0	0.0	2.0	18.0
312	645245.52	4852130.75	147.50	1	D	4000	83.0	0.0	0.0	0.0	0.0	65.7	17.8	-3.7	0.0	0.0	0.0	0.0	2.0	1.2
312	645245.52	4852130.75	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	65.7	63.5	-3.7	0.0	0.0	0.0	0.0	2.0	-52.6
312	645245.52	4852130.75	147.50	1	N	500	88.8	0.0	-3.0	0.0	0.0	65.7	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	20.8
312	645245.52	4852130.75	147.50	1	N	1000	90.0	0.0	-3.0	0.0	0.0	65.7	2.0	-3.7	0.0	0.0	0.0	0.0	2.0	21.0
312	645245.52	4852130.75	147.50	1	N	2000	87.2	0.0	-3.0	0.0	0.0	65.7	5.3	-3.7	0.0	0.0	0.0	0.0	2.0	15.0
312	645245.52	4852130.75	147.50	1	N	4000	83.0	0.0	-3.0	0.0	0.0	65.7	17.8	-3.7	0.0	0.0	0.0	0.0	2.0	-1.8
312	645245.52	4852130.75	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	65.7	63.5	-3.7	0.0	0.0	0.0	0.0	2.0	-55.6
312	645245.52	4852130.75	147.50	1	E	500	88.8	0.0	0.0	0.0	0.0	65.7	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	23.8
312	645245.52	4852130.75	147.50	1	E	1000	90.0	0.0	0.0	0.0	0.0	65.7	2.0	-3.7	0.0	0.0	0.0	0.0	2.0	24.0
312	645245.52	4852130.75	147.50	1	E	2000	87.2	0.0	0.0	0.0	0.0	65.7	5.3	-3.7	0.0	0.0	0.0	0.0	2.0	18.0
312	645245.52	4852130.75	147.50	1	E	4000	83.0	0.0	0.0	0.0	0.0	65.7	17.8	-3.7	0.0	0.0	0.0	0.0	2.0	1.2
312	645245.52	4852130.75	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	65.7	63.5	-3.7	0.0	0.0	0.0	0.0	2.0	-52.6

Point Source, ISO 9613, Name: "HVAC 20ton - OPS Building 02", ID: "HVAC10_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
315	645474.33	4851767.77	146.29	0	D	32	49.6	0.0	0.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.1
315	645474.33	4851767.77	146.29	0	D	63	65.8	0.0	0.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	6.1
315	645474.33	4851767.77	146.29	0	D	125	76.9	0.0	0.0	0.0	0.0	63.0	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	16.8
315	645474.33	4851767.77	146.29	0	D	250	84.4	0.0	0.0	0.0	0.0	63.0	0.4	-3.2	0.0	0.0	0.0	0.0	0.0	24.2
315	645474.33	4851767.77	146.29	0	D	500	88.8	0.0	0.0	0.0	0.0	63.0	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	28.2
315	645474.33	4851767.77	146.29	0	D	1000	90.0	0.0	0.0	0.0	0.0	63.0	1.5	-3.2	0.0	0.0	0.0	0.0	0.0	28.7
315	645474.33	4851767.77	146.29	0	D	2000	87.2	0.0	0.0	0.0	0.0	63.0	3.9	-3.2	0.0	0.0	0.0	0.0	0.0	23.6
315	645474.33	4851767.77	146.29	0	D	4000	83.0	0.0	0.0	0.0	0.0	63.0	13.1	-3.2	0.0	0.0	0.0	0.0	0.0	10.1
315	645474.33	4851767.77	146.29	0	D	8000	74.9	0.0	0.0	0.0	0.0	63.0	46.6	-3.2	0.0	0.0	0.0	0.0	0.0	-31.5
315	645474.33	4851767.77	146.29	0	N	32	49.6	0.0	-3.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-13.1
315	645474.33	4851767.77	146.29	0	N	63	65.8	0.0	-3.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	3.0
315	645474.33	4851767.77	146.29	0	N	125	76.9	0.0	-3.0	0.0	0.0	63.0	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	13.8
315	645474.33	4851767.77	146.29	0	N	250	84.4	0.0	-3.0	0.0	0.0	63.0	0.4	-3.2	0.0	0.0	0.0	0.0	0.0	21.2
315	645474.33	4851767.77	146.29	0	N	500	88.8	0.0	-3.0	0.0	0.0	63.0	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	25.2
315	645474.33	4851767.77	146.29	0	N	1000	90.0	0.0	-3.0	0.0	0.0	63.0	1.5	-3.2	0.0	0.0	0.0	0.0	0.0	25.7
315	645474.33	4851767.77	146.29	0	N	2000	87.2	0.0	-3.0	0.0	0.0	63.0	3.9	-3.2	0.0	0.0	0.0	0.0	0.0	20.5
315	645474.33	4851767.77	146.29	0	N	4000	83.0	0.0	-3.0	0.0	0.0	63.0	13.1	-3.2	0.0	0.0	0.0	0.0	0.0	7.1
315	645474.33	4851767.77	146.29	0	N	8000	74.9	0.0	-3.0	0.0	0.0	63.0	46.6	-3.2	0.0	0.0	0.0	0.0	0.0	-34.5
315	645474.33	4851767.77	146.29	0	E	32	49.6	0.0	0.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.1
315	645474.33	4851767.77	146.29	0	E	63	65.8	0.0	0.0	0.0	0.0	63.0	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	6.1
315	645474.33	4851767.77	146.29	0	E	125	76.9	0.0	0.0	0.0	0.0	63.0	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	16.8
315	645474.33	4851767.77	146.29	0	E	250	84.4	0.0	0.0	0.0	0.0	63.0	0.4	-3.2	0.0	0.0	0.0	0.0	0.0	24.2
315	645474.33	4851767.77	146.29	0	E	500	88.8	0.0	0.0	0.0	0.0	63.0	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	28.2
315	645474.33	4851767.77	146.29	0	E	1000	90.0	0.0	0.0	0.0	0.0	63.0	1.5	-3.2	0.0	0.0	0.0	0.0	0.0	28.7
315	645474.33	4851767.77	146.29	0	E	2000	87.2	0.0	0.0	0.0	0.0	63.0	3.9	-3.2	0.0	0.0	0.0	0.0	0.0	23.6
315	645474.33	4851767.77	146.29	0	E	4000	83.0	0.0	0.0	0.0	0.0	63.0	13.1	-3.2	0.0	0.0	0.0	0.0	0.0	10.1
315	645474.33	4851767.77	146.29	0	E	8000	74.9	0.0	0.0	0.0	0.0	63.0	46.6	-3.2	0.0	0.0	0.0	0.0	0.0	-31.5
316	645474.33	4851767.77	146.29	1	D	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	25.1
316	645474.33	4851767.77	146.29	1	D	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	0.0	0.0	2.0	25.6
316	645474.33	4851767.77	146.29	1	D	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	20.1
316	645474.33	4851767.77	146.29	1	D	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	5.4
316	645474.33	4851767.77	146.29	1	D	8000	74.9	0.0	0.0	0.0	0.0	64.1	52.7	-3.3	0.0	0.0	0.0	0.0	2.0	-40.5
316	645474.33	4851767.77	146.29	1	N	500	88.8	0.0	-3.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	22.1
316	645474.33	4851767.77	146.29	1	N	1000	90.0	0.0	-3.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	0.0	0.0	2.0	22.6
316	645474.33	4851767.77	146.29	1	N	2000	87.2	0.0	-3.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	17.0
316	645474.33	4851767.77	146.29	1	N	4000	83.0	0.0	-3.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	2.4
316	645474.33	4851767.77	146.29	1	N	8000	74.9	0.0	-3.0	0.0	0.0	64.1	52.7	-3.3	0.0	0.0	0.0	0.0	2.0	-43.6

Point Source, ISO 9613, Name: "HVAC 20ton - OPS Building 02", ID: "HVAC10_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
316	645474.33	4851767.77	146.29	1	E	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	25.1
316	645474.33	4851767.77	146.29	1	E	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.6	-3.3	0.0	0.0	0.0	0.0	2.0	25.6
316	645474.33	4851767.77	146.29	1	E	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	20.1
316	645474.33	4851767.77	146.29	1	E	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	5.4
316	645474.33	4851767.77	146.29	1	E	8000	74.9	0.0	0.0	0.0	0.0	64.1	52.7	-3.3	0.0	0.0	0.0	0.0	2.0	-40.5

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 04", ID: "HVAC04_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
319	645213.39	4852185.90	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.2
319	645213.39	4852185.90	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	6.0
319	645213.39	4852185.90	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	63.1	0.2	-2.9	0.0	0.0	0.0	0.0	0.0	16.6
319	645213.39	4852185.90	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.9
319	645213.39	4852185.90	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.9
319	645213.39	4852185.90	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.4
319	645213.39	4852185.90	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	23.2
319	645213.39	4852185.90	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.1	-3.0	0.0	0.0	0.0	0.0	0.0	9.8
319	645213.39	4852185.90	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	63.1	46.8	-3.0	0.0	0.0	0.0	0.0	0.0	-32.0
319	645213.39	4852185.90	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-13.2
319	645213.39	4852185.90	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	3.0
319	645213.39	4852185.90	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	63.1	0.2	-2.9	0.0	0.0	0.0	0.0	0.0	13.6
319	645213.39	4852185.90	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	20.9
319	645213.39	4852185.90	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	24.9
319	645213.39	4852185.90	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	25.4
319	645213.39	4852185.90	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	20.2
319	645213.39	4852185.90	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	63.1	13.1	-3.0	0.0	0.0	0.0	0.0	0.0	6.8
319	645213.39	4852185.90	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	63.1	46.8	-3.0	0.0	0.0	0.0	0.0	0.0	-35.0
319	645213.39	4852185.90	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.2
319	645213.39	4852185.90	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	6.0
319	645213.39	4852185.90	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	63.1	0.2	-2.9	0.0	0.0	0.0	0.0	0.0	16.6
319	645213.39	4852185.90	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.9
319	645213.39	4852185.90	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.9
319	645213.39	4852185.90	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.4
319	645213.39	4852185.90	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	23.2
319	645213.39	4852185.90	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.1	-3.0	0.0	0.0	0.0	0.0	0.0	9.8
319	645213.39	4852185.90	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	63.1	46.8	-3.0	0.0	0.0	0.0	0.0	0.0	-32.0
321	645213.39	4852185.90	147.50	1	D	250	84.4	0.0	0.0	0.0	0.0	65.8	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	19.8
321	645213.39	4852185.90	147.50	1	D	500	88.8	0.0	0.0	0.0	0.0	65.8	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	23.7
321	645213.39	4852185.90	147.50	1	D	1000	90.0	0.0	0.0	0.0	0.0	65.8	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	24.0
321	645213.39	4852185.90	147.50	1	D	2000	87.2	0.0	0.0	0.0	0.0	65.8	5.3	-3.8	0.0	0.0	0.0	0.0	2.0	17.9
321	645213.39	4852185.90	147.50	1	D	4000	83.0	0.0	0.0	0.0	0.0	65.8	18.0	-3.8	0.0	0.0	0.0	0.0	2.0	1.0
321	645213.39	4852185.90	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	65.8	64.0	-3.8	0.0	0.0	0.0	0.0	2.0	-53.1
321	645213.39	4852185.90	147.50	1	N	250	84.4	0.0	-3.0	0.0	0.0	65.8	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	16.8
321	645213.39	4852185.90	147.50	1	N	500	88.8	0.0	-3.0	0.0	0.0	65.8	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	20.7
321	645213.39	4852185.90	147.50	1	N	1000	90.0	0.0	-3.0	0.0	0.0	65.8	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	21.0
321	645213.39	4852185.90	147.50	1	N	2000	87.2	0.0	-3.0	0.0	0.0	65.8	5.3	-3.8	0.0	0.0	0.0	0.0	2.0	14.9
321	645213.39	4852185.90	147.50	1	N	4000	83.0	0.0	-3.0	0.0	0.0	65.8	18.0	-3.8	0.0	0.0	0.0	0.0	2.0	-2.0
321	645213.39	4852185.90	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	65.8	64.0	-3.8	0.0	0.0	0.0	0.0	2.0	-56.2
321	645213.39	4852185.90	147.50	1	E	250	84.4	0.0	0.0	0.0	0.0	65.8	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	19.8
321	645213.39	4852185.90	147.50	1	E	500	88.8	0.0	0.0	0.0	0.0	65.8	1.1	-3.8	0.0	0.0	0.0	0.0	2.0	23.7
321	645213.39	4852185.90	147.50	1	E	1000	90.0	0.0	0.0	0.0	0.0	65.8	2.0	-3.8	0.0	0.0	0.0	0.0	2.0	24.0
321	645213.39	4852185.90	147.50	1	E	2000	87.2	0.0	0.0	0.0	0.0	65.8	5.3	-3.8	0.0	0.0	0.0	0.0	2.0	17.9
321	645213.39	4852185.90	147.50	1	E	4000	83.0	0.0	0.0	0.0	0.0	65.8	18.0	-3.8	0.0	0.0	0.0	0.0	2.0	1.0
321	645213.39	4852185.90	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	65.8	64.0	-3.8	0.0	0.0	0.0	0.0	2.0	-53.1
324	645213.39	4852185.90	147.50	1	D	4000	83.0	0.0	0.0	0.0	0.0	68.4	24.4	-4.3	0.0	0.0	9.1	0.0	2.0	-16.6
324	645213.39	4852185.90	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	68.4	87.1	-4.3	0.0	0.0	9.1	0.0	2.0	-87.4
324	645213.39	4852185.90	147.50	1	N	4000	83.0	0.0	-3.0	0.0	0.0	68.4	24.4	-4.3	0.0	0.0	9.1	0.0	2.0	-19.6
324	645213.39	4852185.90	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	68.4	87.1	-4.3	0.0	0.0	9.1	0.0	2.0	-90.4
324	645213.39	4852185.90	147.50	1	E	4000	83.0	0.0	0.0	0.0	0.0	68.4	24.4	-4.3	0.0	0.0	9.1	0.0	2.0	-16.6
324	645213.39	4852185.90	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	68.4	87.1	-4.3	0.0	0.0	9.1	0.0	2.0	-87.4

Point Source, ISO 9613, Name: "HVAC 20ton - OPS Building 01", ID: "HVAC09_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
336	645443.97	4851774.51	146.29	0	D	32	49.6	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.2
336	645443.97	4851774.51	146.29	0	D	63	65.8	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	5.9
336	645443.97	4851774.51	146.29	0	D	125	76.9	0.0	0.0	0.0	0.0	63.1	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	16.4
336	645443.97	4851774.51	146.29	0	D	250	84.4	0.0	0.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.9
336	645443.97	4851774.51	146.29	0	D	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.9
336	645443.97	4851774.51	146.29	0	D	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.4
336	645443.97	4851774.51	146.29	0	D	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	23.2
336	645443.97	4851774.51	146.29	0	D	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	0.0	9.7
336	645443.97	4851774.51	146.29	0	D	8000	74.9	0.0	0.0	0.0	0.0	63.1	47.2	-3.0	0.0	0.0	0.0	0.0	0.0	-32.4
336	645443.97	4851774.51	146.29	0	N	32	49.6	0.0	-3.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-13.2
336	645443.97	4851774.51	146.29	0	N	63	65.8	0.0	-3.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	2.9
336	645443.97	4851774.51	146.29	0	N	125	76.9	0.0	-3.0	0.0	0.0	63.1	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	13.4
336	645443.97	4851774.51	146.29	0	N	250	84.4	0.0	-3.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	20.9
336	645443.97	4851774.51	146.29	0	N	500	88.8	0.0	-3.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	24.9
336	645443.97	4851774.51	146.29	0	N	1000	90.0	0.0	-3.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	25.4
336	645443.97	4851774.51	146.29	0	N	2000	87.2	0.0	-3.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	20.2
336	645443.97	4851774.51	146.29	0	N	4000	83.0	0.0	-3.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	0.0	6.7
336	645443.97	4851774.51	146.29	0	N	8000	74.9	0.0	-3.0	0.0	0.0	63.1	47.2	-3.0	0.0	0.0	0.0	0.0	0.0	-35.4
336	645443.97	4851774.51	146.29	0	E	32	49.6	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	-10.2
336	645443.97	4851774.51	146.29	0	E	63	65.8	0.0	0.0	0.0	0.0	63.1	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	5.9
336	645443.97	4851774.51	146.29	0	E	125	76.9	0.0	0.0	0.0	0.0	63.1	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	16.4
336	645443.97	4851774.51	146.29	0	E	250	84.4	0.0	0.0	0.0	0.0	63.1	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.9
336	645443.97	4851774.51	146.29	0	E	500	88.8	0.0	0.0	0.0	0.0	63.1	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.9
336	645443.97	4851774.51	146.29	0	E	1000	90.0	0.0	0.0	0.0	0.0	63.1	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.4
336	645443.97	4851774.51	146.29	0	E	2000	87.2	0.0	0.0	0.0	0.0	63.1	3.9	-3.0	0.0	0.0	0.0	0.0	0.0	23.2
336	645443.97	4851774.51	146.29	0	E	4000	83.0	0.0	0.0	0.0	0.0	63.1	13.2	-3.0	0.0	0.0	0.0	0.0	0.0	9.7
336	645443.97	4851774.51	146.29	0	E	8000	74.9	0.0	0.0	0.0	0.0	63.1	47.2	-3.0	0.0	0.0	0.0	0.0	0.0	-32.4
367	645443.97	4851774.51	146.29	1	D	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	25.1
367	645443.97	4851774.51	146.29	1	D	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	2.0	25.5
367	645443.97	4851774.51	146.29	1	D	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	20.0
367	645443.97	4851774.51	146.29	1	D	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	5.3
367	645443.97	4851774.51	146.29	1	D	8000	74.9	0.0	0.0	0.0	0.0	64.1	53.0	-3.3	0.0	0.0	0.0	0.0	2.0	-40.9
367	645443.97	4851774.51	146.29	1	N	500	88.8	0.0	-3.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	22.1
367	645443.97	4851774.51	146.29	1	N	1000	90.0	0.0	-3.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	2.0	22.5
367	645443.97	4851774.51	146.29	1	N	2000	87.2	0.0	-3.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	17.0
367	645443.97	4851774.51	146.29	1	N	4000	83.0	0.0	-3.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	2.3
367	645443.97	4851774.51	146.29	1	N	8000	74.9	0.0	-3.0	0.0	0.0	64.1	53.0	-3.3	0.0	0.0	0.0	0.0	2.0	-43.9
367	645443.97	4851774.51	146.29	1	E	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	2.0	25.1
367	645443.97	4851774.51	146.29	1	E	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	2.0	25.5
367	645443.97	4851774.51	146.29	1	E	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	2.0	20.0
367	645443.97	4851774.51	146.29	1	E	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	2.0	5.3
367	645443.97	4851774.51	146.29	1	E	8000	74.9	0.0	0.0	0.0	0.0	64.1	53.0	-3.3	0.0	0.0	0.0	0.0	2.0	-40.9

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 03", ID: "HVAC03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
370	645200.54	4852174.93	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	63.3	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-10.3
370	645200.54	4852174.93	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	63.3	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	5.8
370	645200.54	4852174.93	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	63.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	16.5
370	645200.54	4852174.93	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	63.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.7
370	645200.54	4852174.93	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	63.3	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.7
370	645200.54	4852174.93	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	63.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.2
370	645200.54	4852174.93	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	63.3	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.0
370	645200.54	4852174.93	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	63.3	13.5	-3.0	0.0	0.0	0.0	0.0	0.0	9.2
370	645200.54	4852174.93	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	63.3	48.2	-3.0	0.0	0.0	0.0	0.0	0.0	-33.6
370	645200.54	4852174.93	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	63.3	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-13.3
370	645200.54	4852174.93	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	63.3	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	2.8
370	645200.54	4852174.93	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	63.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	13.5
370	645200.54	4852174.93	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	63.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	20.7
370	645200.54	4852174.93	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	63.3	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	24.7
370	645200.54	4852174.93	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	63.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	25.2
370	645200.54	4852174.93	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	63.3	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	19.9
370	645200.54	4852174.93	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	63.3	13.5	-3.0	0.0	0.0	0.0	0.0	0.0	6.2

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 03", ID: "HVAC03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
370	645200.54	4852174.93	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	63.3	48.2	-3.0	0.0	0.0	0.0	0.0	0.0	-36.6
370	645200.54	4852174.93	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	63.3	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-10.3
370	645200.54	4852174.93	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	63.3	0.1	-3.4	0.0	0.0	0.0	0.0	0.0	5.8
370	645200.54	4852174.93	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	63.3	0.2	-3.0	0.0	0.0	0.0	0.0	0.0	16.5
370	645200.54	4852174.93	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	63.3	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	23.7
370	645200.54	4852174.93	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	63.3	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	27.7
370	645200.54	4852174.93	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	63.3	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	28.2
370	645200.54	4852174.93	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	63.3	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	23.0
370	645200.54	4852174.93	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	63.3	13.5	-3.0	0.0	0.0	0.0	0.0	0.0	9.2
370	645200.54	4852174.93	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	63.3	48.2	-3.0	0.0	0.0	0.0	0.0	0.0	-33.6
380	645200.54	4852174.93	147.50	1	D	250	84.4	0.0	0.0	0.0	0.0	65.5	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	20.0
380	645200.54	4852174.93	147.50	1	D	500	88.8	0.0	0.0	0.0	0.0	65.5	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	24.0
380	645200.54	4852174.93	147.50	1	D	1000	90.0	0.0	0.0	0.0	0.0	65.5	1.9	-3.7	0.0	0.0	0.0	0.0	2.0	24.3
380	645200.54	4852174.93	147.50	1	D	2000	87.2	0.0	0.0	0.0	0.0	65.5	5.1	-3.7	0.0	0.0	0.0	0.0	2.0	18.3
380	645200.54	4852174.93	147.50	1	D	4000	83.0	0.0	0.0	0.0	0.0	65.5	17.4	-3.7	0.0	0.0	0.0	0.0	2.0	1.8
380	645200.54	4852174.93	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	65.5	62.1	-3.7	0.0	0.0	0.0	0.0	2.0	-51.0
380	645200.54	4852174.93	147.50	1	N	250	84.4	0.0	-3.0	0.0	0.0	65.5	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	17.0
380	645200.54	4852174.93	147.50	1	N	500	88.8	0.0	-3.0	0.0	0.0	65.5	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	21.0
380	645200.54	4852174.93	147.50	1	N	1000	90.0	0.0	-3.0	0.0	0.0	65.5	1.9	-3.7	0.0	0.0	0.0	0.0	2.0	21.2
380	645200.54	4852174.93	147.50	1	N	2000	87.2	0.0	-3.0	0.0	0.0	65.5	5.1	-3.7	0.0	0.0	0.0	0.0	2.0	15.3
380	645200.54	4852174.93	147.50	1	N	4000	83.0	0.0	-3.0	0.0	0.0	65.5	17.4	-3.7	0.0	0.0	0.0	0.0	2.0	-1.2
380	645200.54	4852174.93	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	65.5	62.1	-3.7	0.0	0.0	0.0	0.0	2.0	-54.0
380	645200.54	4852174.93	147.50	1	E	250	84.4	0.0	0.0	0.0	0.0	65.5	0.6	-3.7	0.0	0.0	0.0	0.0	2.0	20.0
380	645200.54	4852174.93	147.50	1	E	500	88.8	0.0	0.0	0.0	0.0	65.5	1.0	-3.7	0.0	0.0	0.0	0.0	2.0	24.0
380	645200.54	4852174.93	147.50	1	E	1000	90.0	0.0	0.0	0.0	0.0	65.5	1.9	-3.7	0.0	0.0	0.0	0.0	2.0	24.3
380	645200.54	4852174.93	147.50	1	E	2000	87.2	0.0	0.0	0.0	0.0	65.5	5.1	-3.7	0.0	0.0	0.0	0.0	2.0	18.3
380	645200.54	4852174.93	147.50	1	E	4000	83.0	0.0	0.0	0.0	0.0	65.5	17.4	-3.7	0.0	0.0	0.0	0.0	2.0	1.8
380	645200.54	4852174.93	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	65.5	62.1	-3.7	0.0	0.0	0.0	0.0	2.0	-51.0
384	645200.54	4852174.93	147.50	1	D	8000	74.9	0.0	0.0	0.0	0.0	68.1	83.3	-4.3	0.0	0.0	9.0	0.0	2.0	-83.2
384	645200.54	4852174.93	147.50	1	N	8000	74.9	0.0	-3.0	0.0	0.0	68.1	83.3	-4.3	0.0	0.0	9.0	0.0	2.0	-86.2
384	645200.54	4852174.93	147.50	1	E	8000	74.9	0.0	0.0	0.0	0.0	68.1	83.3	-4.3	0.0	0.0	9.0	0.0	2.0	-83.2

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 06", ID: "HVAC06_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
388	645167.88	4852230.62	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	64.1	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-10.9
388	645167.88	4852230.62	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	64.1	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	5.2
388	645167.88	4852230.62	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	64.1	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	15.9
388	645167.88	4852230.62	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	64.1	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	23.1
388	645167.88	4852230.62	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	27.1
388	645167.88	4852230.62	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	27.5
388	645167.88	4852230.62	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	0.0	22.0
388	645167.88	4852230.62	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	0.0	7.3
388	645167.88	4852230.62	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	64.1	52.9	-3.3	0.0	0.0	0.0	0.0	0.0	-38.8
388	645167.88	4852230.62	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	64.1	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-13.9
388	645167.88	4852230.62	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	64.1	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	2.2
388	645167.88	4852230.62	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	64.1	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	12.9
388	645167.88	4852230.62	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	64.1	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	20.1
388	645167.88	4852230.62	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	24.1
388	645167.88	4852230.62	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	24.5
388	645167.88	4852230.62	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	0.0	19.0
388	645167.88	4852230.62	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	0.0	4.3
388	645167.88	4852230.62	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	64.1	52.9	-3.3	0.0	0.0	0.0	0.0	0.0	-41.8
388	645167.88	4852230.62	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	64.1	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	-10.9
388	645167.88	4852230.62	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	64.1	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	5.2
388	645167.88	4852230.62	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	64.1	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	15.9
388	645167.88	4852230.62	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	64.1	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	23.1
388	645167.88	4852230.62	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	64.1	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	27.1
388	645167.88	4852230.62	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	64.1	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	27.5
388	645167.88	4852230.62	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	64.1	4.4	-3.3	0.0	0.0	0.0	0.0	0.0	22.0
388	645167.88	4852230.62	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	64.1	14.8	-3.3	0.0	0.0	0.0	0.0	0.0	7.3
388	645167.88	4852230.62	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	64.1	52.9	-3.3	0.0	0.0	0.0	0.0	0.0	-38.8

Point Source, ISO 9613, Name: "HVAC 20ton - Maintenance Building 05", ID: "HVAC05_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
392	645155.83	4852220.98	147.50	0	D	32	49.6	0.0	0.0	0.0	0.0	64.3	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-11.1
392	645155.83	4852220.98	147.50	0	D	63	65.8	0.0	0.0	0.0	0.0	64.3	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	5.1
392	645155.83	4852220.98	147.50	0	D	125	76.9	0.0	0.0	0.0	0.0	64.3	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	15.8
392	645155.83	4852220.98	147.50	0	D	250	84.4	0.0	0.0	0.0	0.0	64.3	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	23.0
392	645155.83	4852220.98	147.50	0	D	500	88.8	0.0	0.0	0.0	0.0	64.3	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	26.9
392	645155.83	4852220.98	147.50	0	D	1000	90.0	0.0	0.0	0.0	0.0	64.3	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	27.3
392	645155.83	4852220.98	147.50	0	D	2000	87.2	0.0	0.0	0.0	0.0	64.3	4.5	-3.3	0.0	0.0	0.0	0.0	0.0	21.8
392	645155.83	4852220.98	147.50	0	D	4000	83.0	0.0	0.0	0.0	0.0	64.3	15.2	-3.3	0.0	0.0	0.0	0.0	0.0	6.9
392	645155.83	4852220.98	147.50	0	D	8000	74.9	0.0	0.0	0.0	0.0	64.3	54.1	-3.3	0.0	0.0	0.0	0.0	0.0	-40.1
392	645155.83	4852220.98	147.50	0	N	32	49.6	0.0	-3.0	0.0	0.0	64.3	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-14.1
392	645155.83	4852220.98	147.50	0	N	63	65.8	0.0	-3.0	0.0	0.0	64.3	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	2.1
392	645155.83	4852220.98	147.50	0	N	125	76.9	0.0	-3.0	0.0	0.0	64.3	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	12.7
392	645155.83	4852220.98	147.50	0	N	250	84.4	0.0	-3.0	0.0	0.0	64.3	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	19.9
392	645155.83	4852220.98	147.50	0	N	500	88.8	0.0	-3.0	0.0	0.0	64.3	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	23.9
392	645155.83	4852220.98	147.50	0	N	1000	90.0	0.0	-3.0	0.0	0.0	64.3	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	24.3
392	645155.83	4852220.98	147.50	0	N	2000	87.2	0.0	-3.0	0.0	0.0	64.3	4.5	-3.3	0.0	0.0	0.0	0.0	0.0	18.8
392	645155.83	4852220.98	147.50	0	N	4000	83.0	0.0	-3.0	0.0	0.0	64.3	15.2	-3.3	0.0	0.0	0.0	0.0	0.0	3.9
392	645155.83	4852220.98	147.50	0	N	8000	74.9	0.0	-3.0	0.0	0.0	64.3	54.1	-3.3	0.0	0.0	0.0	0.0	0.0	-43.1
392	645155.83	4852220.98	147.50	0	E	32	49.6	0.0	0.0	0.0	0.0	64.3	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-11.1
392	645155.83	4852220.98	147.50	0	E	63	65.8	0.0	0.0	0.0	0.0	64.3	0.1	-3.7	0.0	0.0	0.0	0.0	0.0	5.1
392	645155.83	4852220.98	147.50	0	E	125	76.9	0.0	0.0	0.0	0.0	64.3	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	15.8
392	645155.83	4852220.98	147.50	0	E	250	84.4	0.0	0.0	0.0	0.0	64.3	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	23.0
392	645155.83	4852220.98	147.50	0	E	500	88.8	0.0	0.0	0.0	0.0	64.3	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	26.9
392	645155.83	4852220.98	147.50	0	E	1000	90.0	0.0	0.0	0.0	0.0	64.3	1.7	-3.3	0.0	0.0	0.0	0.0	0.0	27.3
392	645155.83	4852220.98	147.50	0	E	2000	87.2	0.0	0.0	0.0	0.0	64.3	4.5	-3.3	0.0	0.0	0.0	0.0	0.0	21.8
392	645155.83	4852220.98	147.50	0	E	4000	83.0	0.0	0.0	0.0	0.0	64.3	15.2	-3.3	0.0	0.0	0.0	0.0	0.0	6.9
392	645155.83	4852220.98	147.50	0	E	8000	74.9	0.0	0.0	0.0	0.0	64.3	54.1	-3.3	0.0	0.0	0.0	0.0	0.0	-40.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
397	645044.49	4852302.51	140.50	0	D	32	32.8	10.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-27.4
397	645044.49	4852302.51	140.50	0	D	63	47.5	10.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-12.8
397	645044.49	4852302.51	140.50	0	D	125	62.0	10.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	1.6
397	645044.49	4852302.51	140.50	0	D	250	58.2	10.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-2.6
397	645044.49	4852302.51	140.50	0	D	500	78.1	10.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	16.7
397	645044.49	4852302.51	140.50	0	D	1000	62.5	10.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	0.1
397	645044.49	4852302.51	140.50	0	D	2000	86.1	10.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	20.1
397	645044.49	4852302.51	140.50	0	D	4000	74.1	10.9	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	9.9	0.0	0.0	-5.6
397	645044.49	4852302.51	140.50	0	D	8000	81.3	10.9	0.0	0.0	0.0	66.4	68.9	-5.0	0.0	0.0	10.1	0.0	0.0	-48.2
397	645044.49	4852302.51	140.50	0	N	32	-67.2	10.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-127.4
397	645044.49	4852302.51	140.50	0	N	63	-52.5	10.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-112.8
397	645044.49	4852302.51	140.50	0	N	125	-38.0	10.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-98.4
397	645044.49	4852302.51	140.50	0	N	250	-41.8	10.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-102.6
397	645044.49	4852302.51	140.50	0	N	500	-21.9	10.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-83.3
397	645044.49	4852302.51	140.50	0	N	1000	-37.5	10.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-99.9
397	645044.49	4852302.51	140.50	0	N	2000	-13.9	10.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-79.9
397	645044.49	4852302.51	140.50	0	N	4000	-25.9	10.9	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	9.9	0.0	0.0	-105.6
397	645044.49	4852302.51	140.50	0	N	8000	-18.7	10.9	0.0	0.0	0.0	66.4	68.9	-5.0	0.0	0.0	10.1	0.0	0.0	-148.2
397	645044.49	4852302.51	140.50	0	E	32	-67.2	10.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-127.4
397	645044.49	4852302.51	140.50	0	E	63	-52.5	10.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-112.8
397	645044.49	4852302.51	140.50	0	E	125	-38.0	10.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-98.4
397	645044.49	4852302.51	140.50	0	E	250	-41.8	10.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-102.6
397	645044.49	4852302.51	140.50	0	E	500	-21.9	10.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-83.3
397	645044.49	4852302.51	140.50	0	E	1000	-37.5	10.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-99.9
397	645044.49	4852302.51	140.50	0	E	2000	-13.9	10.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-79.9
397	645044.49	4852302.51	140.50	0	E	4000	-25.9	10.9	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	9.9	0.0	0.0	-105.6
397	645044.49	4852302.51	140.50	0	E	8000	-18.7	10.9	0.0	0.0	0.0	66.4	68.9	-5.0	0.0	0.0	10.1	0.0	0.0	-148.2
455	645060.55	4852280.87	140.50	0	D	32	32.8	9.1	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-29.0
455	645060.55	4852280.87	140.50	0	D	63	47.5	9.1	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-14.4
455	645060.55	4852280.87	140.50	0	D	125	62.0	9.1	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-0.0
455	645060.55	4852280.87	140.50	0	D	250	58.2	9.1	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-4.2
455	645060.55	4852280.87	140.50	0	D	500	78.1	9.1	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	15.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
455	645060.55	4852280.87	140.50	0	D	1000	62.5	9.1	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-1.6
455	645060.55	4852280.87	140.50	0	D	2000	86.1	9.1	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	10.1	0.0	0.0	18.4
455	645060.55	4852280.87	140.50	0	D	4000	74.1	9.1	0.0	0.0	0.0	66.1	18.6	-4.9	0.0	0.0	10.5	0.0	0.0	-7.1
455	645060.55	4852280.87	140.50	0	D	8000	81.3	9.1	0.0	0.0	0.0	66.1	66.4	-4.9	0.0	0.0	11.2	0.0	0.0	-48.4
455	645060.55	4852280.87	140.50	0	N	32	-67.2	9.1	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-129.0
455	645060.55	4852280.87	140.50	0	N	63	-52.5	9.1	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-114.4
455	645060.55	4852280.87	140.50	0	N	125	-38.0	9.1	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-100.0
455	645060.55	4852280.87	140.50	0	N	250	-41.8	9.1	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-104.2
455	645060.55	4852280.87	140.50	0	N	500	-21.9	9.1	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	-84.9
455	645060.55	4852280.87	140.50	0	N	1000	-37.5	9.1	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-101.6
455	645060.55	4852280.87	140.50	0	N	2000	-13.9	9.1	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	10.1	0.0	0.0	-81.6
455	645060.55	4852280.87	140.50	0	N	4000	-25.9	9.1	0.0	0.0	0.0	66.1	18.6	-4.9	0.0	0.0	10.5	0.0	0.0	-107.1
455	645060.55	4852280.87	140.50	0	N	8000	-18.7	9.1	0.0	0.0	0.0	66.1	66.4	-4.9	0.0	0.0	11.2	0.0	0.0	-148.4
455	645060.55	4852280.87	140.50	0	E	32	-67.2	9.1	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-129.0
455	645060.55	4852280.87	140.50	0	E	63	-52.5	9.1	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-114.4
455	645060.55	4852280.87	140.50	0	E	125	-38.0	9.1	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-100.0
455	645060.55	4852280.87	140.50	0	E	250	-41.8	9.1	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-104.2
455	645060.55	4852280.87	140.50	0	E	500	-21.9	9.1	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	-84.9
455	645060.55	4852280.87	140.50	0	E	1000	-37.5	9.1	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-101.6
455	645060.55	4852280.87	140.50	0	E	2000	-13.9	9.1	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	10.1	0.0	0.0	-81.6
455	645060.55	4852280.87	140.50	0	E	4000	-25.9	9.1	0.0	0.0	0.0	66.1	18.6	-4.9	0.0	0.0	10.5	0.0	0.0	-107.1
455	645060.55	4852280.87	140.50	0	E	8000	-18.7	9.1	0.0	0.0	0.0	66.1	66.4	-4.9	0.0	0.0	11.2	0.0	0.0	-148.4
462	645069.79	4852336.86	140.50	0	D	32	32.8	9.0	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-29.4
462	645069.79	4852336.86	140.50	0	D	63	47.5	9.0	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-15.0
462	645069.79	4852336.86	140.50	0	D	125	62.0	9.0	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-1.0
462	645069.79	4852336.86	140.50	0	D	250	58.2	9.0	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	11.2	0.0	0.0	-5.9
462	645069.79	4852336.86	140.50	0	D	500	78.1	9.0	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	12.3	0.0	0.0	12.4
462	645069.79	4852336.86	140.50	0	D	1000	62.5	9.0	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	13.9	0.0	0.0	-5.8
462	645069.79	4852336.86	140.50	0	D	2000	86.1	9.0	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	16.0	0.0	0.0	12.3
462	645069.79	4852336.86	140.50	0	D	4000	74.1	9.0	0.0	0.0	0.0	66.2	18.9	-4.9	0.0	0.0	18.5	0.0	0.0	-15.5
462	645069.79	4852336.86	140.50	0	D	8000	81.3	9.0	0.0	0.0	0.0	66.2	67.3	-4.9	0.0	0.0	21.2	0.0	0.0	-59.5
462	645069.79	4852336.86	140.50	0	N	32	-67.2	9.0	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-129.4
462	645069.79	4852336.86	140.50	0	N	63	-52.5	9.0	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-115.0
462	645069.79	4852336.86	140.50	0	N	125	-38.0	9.0	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-101.0
462	645069.79	4852336.86	140.50	0	N	250	-41.8	9.0	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	11.2	0.0	0.0	-105.9
462	645069.79	4852336.86	140.50	0	N	500	-21.9	9.0	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	12.3	0.0	0.0	-87.6
462	645069.79	4852336.86	140.50	0	N	1000	-37.5	9.0	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	13.9	0.0	0.0	-105.8
462	645069.79	4852336.86	140.50	0	N	2000	-13.9	9.0	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	16.0	0.0	0.0	-87.7
462	645069.79	4852336.86	140.50	0	N	4000	-25.9	9.0	0.0	0.0	0.0	66.2	18.9	-4.9	0.0	0.0	18.5	0.0	0.0	-115.5
462	645069.79	4852336.86	140.50	0	N	8000	-18.7	9.0	0.0	0.0	0.0	66.2	67.3	-4.9	0.0	0.0	21.2	0.0	0.0	-159.5
462	645069.79	4852336.86	140.50	0	E	32	-67.2	9.0	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-129.4
462	645069.79	4852336.86	140.50	0	E	63	-52.5	9.0	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-115.0
462	645069.79	4852336.86	140.50	0	E	125	-38.0	9.0	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-101.0
462	645069.79	4852336.86	140.50	0	E	250	-41.8	9.0	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	11.2	0.0	0.0	-105.9
462	645069.79	4852336.86	140.50	0	E	500	-21.9	9.0	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	12.3	0.0	0.0	-87.6
462	645069.79	4852336.86	140.50	0	E	1000	-37.5	9.0	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	13.9	0.0	0.0	-105.8
462	645069.79	4852336.86	140.50	0	E	2000	-13.9	9.0	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	16.0	0.0	0.0	-87.7
462	645069.79	4852336.86	140.50	0	E	4000	-25.9	9.0	0.0	0.0	0.0	66.2	18.9	-4.9	0.0	0.0	18.5	0.0	0.0	-115.5
462	645069.79	4852336.86	140.50	0	E	8000	-18.7	9.0	0.0	0.0	0.0	66.2	67.3	-4.9	0.0	0.0	21.2	0.0	0.0	-159.5
468	645081.80	4852336.28	140.50	0	D	32	32.8	8.5	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-29.7
468	645081.80	4852336.28	140.50	0	D	63	47.5	8.5	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.5	0.0	0.0	-15.3
468	645081.80	4852336.28	140.50	0	D	125	62.0	8.5	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	10.6	0.0	0.0	-1.4
468	645081.80	4852336.28	140.50	0	D	250	58.2	8.5	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	11.4	0.0	0.0	-6.4
468	645081.80	4852336.28	140.50	0	D	500	78.1	8.5	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	12.6	0.0	0.0	11.8
468	645081.80	4852336.28	140.50	0	D	1000	62.5	8.5	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	14.3	0.0	0.0	-6.5
468	645081.80	4852336.28	140.50	0	D	2000	86.1	8.5	0.0	0.0	0.0	66.0	5.5	-4.9	0.0	0.0	16.5	0.0	0.0	11.5
468	645081.80	4852336.28	140.50	0	D	4000	74.1	8.5	0.0	0.0	0.0	66.0	18.5	-4.9	0.0	0.0	19.1	0.0	0.0	-16.1
468	645081.80	4852336.28	140.50	0	D	8000	81.3	8.5	0.0	0.0	0.0	66.0	66.0	-4.9	0.0	0.0	21.8	0.0	0.0	-59.1
468	645081.80	4852336.28	140.50	0	N	32	-67.2	8.5	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-129.7
468	645081.80	4852336.28	140.50	0	N	63	-52.5	8.5	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.5	0.0	0.0	-115.3
468	645081.80	4852336.28	140.50	0	N	125	-38.0	8.5	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	10.6	0.0	0.0	-101.4
468	645081.80	4852336.28	140.50	0	N	250	-41.8	8.5	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	11.4	0.0	0.0	-106.4
468	645081.80	4852336.28	140.50	0	N	500	-21.9	8.5	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	12.6	0.0	0.0	-88.2

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
468	645081.80	4852336.28	140.50	0	N	1000	-37.5	8.5	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	14.3	0.0	0.0	-106.5
468	645081.80	4852336.28	140.50	0	N	2000	-13.9	8.5	0.0	0.0	0.0	66.0	5.5	-4.9	0.0	0.0	16.5	0.0	0.0	-88.5
468	645081.80	4852336.28	140.50	0	N	4000	-25.9	8.5	0.0	0.0	0.0	66.0	18.5	-4.9	0.0	0.0	19.1	0.0	0.0	-116.1
468	645081.80	4852336.28	140.50	0	N	8000	-18.7	8.5	0.0	0.0	0.0	66.0	66.0	-4.9	0.0	0.0	21.8	0.0	0.0	-159.1
468	645081.80	4852336.28	140.50	0	E	32	-67.2	8.5	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-129.7
468	645081.80	4852336.28	140.50	0	E	63	-52.5	8.5	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.5	0.0	0.0	-115.3
468	645081.80	4852336.28	140.50	0	E	125	-38.0	8.5	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	10.6	0.0	0.0	-101.4
468	645081.80	4852336.28	140.50	0	E	250	-41.8	8.5	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	11.4	0.0	0.0	-106.4
468	645081.80	4852336.28	140.50	0	E	500	-21.9	8.5	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	12.6	0.0	0.0	-88.2
468	645081.80	4852336.28	140.50	0	E	1000	-37.5	8.5	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	14.3	0.0	0.0	-106.5
468	645081.80	4852336.28	140.50	0	E	2000	-13.9	8.5	0.0	0.0	0.0	66.0	5.5	-4.9	0.0	0.0	16.5	0.0	0.0	-88.5
468	645081.80	4852336.28	140.50	0	E	4000	-25.9	8.5	0.0	0.0	0.0	66.0	18.5	-4.9	0.0	0.0	19.1	0.0	0.0	-116.1
468	645081.80	4852336.28	140.50	0	E	8000	-18.7	8.5	0.0	0.0	0.0	66.0	66.0	-4.9	0.0	0.0	21.8	0.0	0.0	-159.1
471	645043.92	4852312.14	140.50	0	D	32	32.8	8.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-29.8
471	645043.92	4852312.14	140.50	0	D	63	47.5	8.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-15.2
471	645043.92	4852312.14	140.50	0	D	125	62.0	8.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-0.9
471	645043.92	4852312.14	140.50	0	D	250	58.2	8.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-5.1
471	645043.92	4852312.14	140.50	0	D	500	78.1	8.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	14.3
471	645043.92	4852312.14	140.50	0	D	1000	62.5	8.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-2.3
471	645043.92	4852312.14	140.50	0	D	2000	86.1	8.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	17.7
471	645043.92	4852312.14	140.50	0	D	4000	74.1	8.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.9	0.0	0.0	-8.1
471	645043.92	4852312.14	140.50	0	D	8000	81.3	8.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	10.0	0.0	0.0	-50.8
471	645043.92	4852312.14	140.50	0	N	32	-67.2	8.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-129.8
471	645043.92	4852312.14	140.50	0	N	63	-52.5	8.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.2
471	645043.92	4852312.14	140.50	0	N	125	-38.0	8.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-100.9
471	645043.92	4852312.14	140.50	0	N	250	-41.8	8.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-105.1
471	645043.92	4852312.14	140.50	0	N	500	-21.9	8.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-85.7
471	645043.92	4852312.14	140.50	0	N	1000	-37.5	8.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-102.3
471	645043.92	4852312.14	140.50	0	N	2000	-13.9	8.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-82.3
471	645043.92	4852312.14	140.50	0	N	4000	-25.9	8.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.9	0.0	0.0	-108.1
471	645043.92	4852312.14	140.50	0	N	8000	-18.7	8.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	10.0	0.0	0.0	-150.8
471	645043.92	4852312.14	140.50	0	E	32	-67.2	8.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-129.8
471	645043.92	4852312.14	140.50	0	E	63	-52.5	8.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.2
471	645043.92	4852312.14	140.50	0	E	125	-38.0	8.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-100.9
471	645043.92	4852312.14	140.50	0	E	250	-41.8	8.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-105.1
471	645043.92	4852312.14	140.50	0	E	500	-21.9	8.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-85.7
471	645043.92	4852312.14	140.50	0	E	1000	-37.5	8.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-102.3
471	645043.92	4852312.14	140.50	0	E	2000	-13.9	8.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-82.3
471	645043.92	4852312.14	140.50	0	E	4000	-25.9	8.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.9	0.0	0.0	-108.1
471	645043.92	4852312.14	140.50	0	E	8000	-18.7	8.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	10.0	0.0	0.0	-150.8
544	645053.42	4852329.47	140.50	0	D	32	32.8	8.4	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-30.2
544	645053.42	4852329.47	140.50	0	D	63	47.5	8.4	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-15.7
544	645053.42	4852329.47	140.50	0	D	125	62.0	8.4	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-1.7
544	645053.42	4852329.47	140.50	0	D	250	58.2	8.4	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-6.5
544	645053.42	4852329.47	140.50	0	D	500	78.1	8.4	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	12.0	0.0	0.0	11.9
544	645053.42	4852329.47	140.50	0	D	1000	62.5	8.4	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-6.2
544	645053.42	4852329.47	140.50	0	D	2000	86.1	8.4	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.4	0.0	0.0	11.9
544	645053.42	4852329.47	140.50	0	D	4000	74.1	8.4	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	17.8	0.0	0.0	-16.1
544	645053.42	4852329.47	140.50	0	D	8000	81.3	8.4	0.0	0.0	0.0	66.4	68.8	-5.0	0.0	0.0	20.5	0.0	0.0	-61.0
544	645053.42	4852329.47	140.50	0	N	32	-67.2	8.4	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-130.2
544	645053.42	4852329.47	140.50	0	N	63	-52.5	8.4	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-115.7
544	645053.42	4852329.47	140.50	0	N	125	-38.0	8.4	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-101.7
544	645053.42	4852329.47	140.50	0	N	250	-41.8	8.4	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-106.5
544	645053.42	4852329.47	140.50	0	N	500	-21.9	8.4	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	12.0	0.0	0.0	-88.1
544	645053.42	4852329.47	140.50	0	N	1000	-37.5	8.4	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-106.2
544	645053.42	4852329.47	140.50	0	N	2000	-13.9	8.4	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.4	0.0	0.0	-88.1
544	645053.42	4852329.47	140.50	0	N	4000	-25.9	8.4	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	17.8	0.0	0.0	-116.1
544	645053.42	4852329.47	140.50	0	N	8000	-18.7	8.4	0.0	0.0	0.0	66.4	68.8	-5.0	0.0	0.0	20.5	0.0	0.0	-161.0
544	645053.42	4852329.47	140.50	0	E	32	-67.2	8.4	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-130.2
544	645053.42	4852329.47	140.50	0	E	63	-52.5	8.4	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-115.7
544	645053.42	4852329.47	140.50	0	E	125	-38.0	8.4	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-101.7
544	645053.42	4852329.47	140.50	0	E	250	-41.8	8.4	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-106.5
544	645053.42	4852329.47	140.50	0	E	500	-21.9	8.4	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	12.0	0.0	0.0	-88.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
544	645053.42	4852329.47	140.50	0	E	1000	-37.5	8.4	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-106.2
544	645053.42	4852329.47	140.50	0	E	2000	-13.9	8.4	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.4	0.0	0.0	-88.1
544	645053.42	4852329.47	140.50	0	E	4000	-25.9	8.4	0.0	0.0	0.0	66.4	19.3	-5.0	0.0	0.0	17.8	0.0	0.0	-116.1
544	645053.42	4852329.47	140.50	0	E	8000	-18.7	8.4	0.0	0.0	0.0	66.4	68.8	-5.0	0.0	0.0	20.5	0.0	0.0	-161.0
552	645054.45	4852284.72	140.50	0	D	32	32.8	8.1	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-30.1
552	645054.45	4852284.72	140.50	0	D	63	47.5	8.1	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-15.4
552	645054.45	4852284.72	140.50	0	D	125	62.0	8.1	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-1.1
552	645054.45	4852284.72	140.50	0	D	250	58.2	8.1	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-5.3
552	645054.45	4852284.72	140.50	0	D	500	78.1	8.1	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	14.1
552	645054.45	4852284.72	140.50	0	D	1000	62.5	8.1	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-2.6
552	645054.45	4852284.72	140.50	0	D	2000	86.1	8.1	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	10.0	0.0	0.0	17.4
552	645054.45	4852284.72	140.50	0	D	4000	74.1	8.1	0.0	0.0	0.0	66.2	18.8	-4.9	0.0	0.0	10.3	0.0	0.0	-8.2
552	645054.45	4852284.72	140.50	0	D	8000	81.3	8.1	0.0	0.0	0.0	66.2	67.2	-4.9	0.0	0.0	10.8	0.0	0.0	-49.9
552	645054.45	4852284.72	140.50	0	N	32	-67.2	8.1	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.1
552	645054.45	4852284.72	140.50	0	N	63	-52.5	8.1	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.4
552	645054.45	4852284.72	140.50	0	N	125	-38.0	8.1	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-101.1
552	645054.45	4852284.72	140.50	0	N	250	-41.8	8.1	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-105.3
552	645054.45	4852284.72	140.50	0	N	500	-21.9	8.1	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	-85.9
552	645054.45	4852284.72	140.50	0	N	1000	-37.5	8.1	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-102.6
552	645054.45	4852284.72	140.50	0	N	2000	-13.9	8.1	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	10.0	0.0	0.0	-82.6
552	645054.45	4852284.72	140.50	0	N	4000	-25.9	8.1	0.0	0.0	0.0	66.2	18.8	-4.9	0.0	0.0	10.3	0.0	0.0	-108.2
552	645054.45	4852284.72	140.50	0	N	8000	-18.7	8.1	0.0	0.0	0.0	66.2	67.2	-4.9	0.0	0.0	10.8	0.0	0.0	-149.9
552	645054.45	4852284.72	140.50	0	E	32	-67.2	8.1	0.0	0.0	0.0	66.2	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.1
552	645054.45	4852284.72	140.50	0	E	63	-52.5	8.1	0.0	0.0	0.0	66.2	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.4
552	645054.45	4852284.72	140.50	0	E	125	-38.0	8.1	0.0	0.0	0.0	66.2	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-101.1
552	645054.45	4852284.72	140.50	0	E	250	-41.8	8.1	0.0	0.0	0.0	66.2	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-105.3
552	645054.45	4852284.72	140.50	0	E	500	-21.9	8.1	0.0	0.0	0.0	66.2	1.1	-4.9	0.0	0.0	9.8	0.0	0.0	-85.9
552	645054.45	4852284.72	140.50	0	E	1000	-37.5	8.1	0.0	0.0	0.0	66.2	2.1	-4.9	0.0	0.0	9.9	0.0	0.0	-102.6
552	645054.45	4852284.72	140.50	0	E	2000	-13.9	8.1	0.0	0.0	0.0	66.2	5.6	-4.9	0.0	0.0	10.0	0.0	0.0	-82.6
552	645054.45	4852284.72	140.50	0	E	4000	-25.9	8.1	0.0	0.0	0.0	66.2	18.8	-4.9	0.0	0.0	10.3	0.0	0.0	-108.2
552	645054.45	4852284.72	140.50	0	E	8000	-18.7	8.1	0.0	0.0	0.0	66.2	67.2	-4.9	0.0	0.0	10.8	0.0	0.0	-149.9
556	645045.52	4852317.72	140.50	0	D	32	32.8	6.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-31.8
556	645045.52	4852317.72	140.50	0	D	63	47.5	6.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-17.2
556	645045.52	4852317.72	140.50	0	D	125	62.0	6.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-2.9
556	645045.52	4852317.72	140.50	0	D	250	58.2	6.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-7.1
556	645045.52	4852317.72	140.50	0	D	500	78.1	6.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.7	0.0	0.0	12.3
556	645045.52	4852317.72	140.50	0	D	1000	62.5	6.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-4.3
556	645045.52	4852317.72	140.50	0	D	2000	86.1	6.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	15.7
556	645045.52	4852317.72	140.50	0	D	4000	74.1	6.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.8	0.0	0.0	-10.1
556	645045.52	4852317.72	140.50	0	D	8000	81.3	6.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	9.9	0.0	0.0	-52.8
556	645045.52	4852317.72	140.50	0	N	32	-67.2	6.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-131.8
556	645045.52	4852317.72	140.50	0	N	63	-52.5	6.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-117.2
556	645045.52	4852317.72	140.50	0	N	125	-38.0	6.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-102.9
556	645045.52	4852317.72	140.50	0	N	250	-41.8	6.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-107.1
556	645045.52	4852317.72	140.50	0	N	500	-21.9	6.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.7	0.0	0.0	-87.7
556	645045.52	4852317.72	140.50	0	N	1000	-37.5	6.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-104.3
556	645045.52	4852317.72	140.50	0	N	2000	-13.9	6.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-84.3
556	645045.52	4852317.72	140.50	0	N	4000	-25.9	6.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.8	0.0	0.0	-110.1
556	645045.52	4852317.72	140.50	0	N	8000	-18.7	6.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	9.9	0.0	0.0	-152.8
556	645045.52	4852317.72	140.50	0	E	32	-67.2	6.6	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-131.8
556	645045.52	4852317.72	140.50	0	E	63	-52.5	6.6	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-117.2
556	645045.52	4852317.72	140.50	0	E	125	-38.0	6.6	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-102.9
556	645045.52	4852317.72	140.50	0	E	250	-41.8	6.6	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-107.1
556	645045.52	4852317.72	140.50	0	E	500	-21.9	6.6	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	9.7	0.0	0.0	-87.7
556	645045.52	4852317.72	140.50	0	E	1000	-37.5	6.6	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	9.8	0.0	0.0	-104.3
556	645045.52	4852317.72	140.50	0	E	2000	-13.9	6.6	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	9.8	0.0	0.0	-84.3
556	645045.52	4852317.72	140.50	0	E	4000	-25.9	6.6	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	9.8	0.0	0.0	-110.1
556	645045.52	4852317.72	140.50	0	E	8000	-18.7	6.6	0.0	0.0	0.0	66.5	69.3	-5.0	0.0	0.0	9.9	0.0	0.0	-152.8
559	645046.93	4852320.74	140.50	0	D	32	32.8	3.3	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-35.3
559	645046.93	4852320.74	140.50	0	D	63	47.5	3.3	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.3	0.0	0.0	-20.8
559	645046.93	4852320.74	140.50	0	D	125	62.0	3.3	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-6.8
559	645046.93	4852320.74	140.50	0	D	250	58.2	3.3	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-11.5
559	645046.93	4852320.74	140.50	0	D	500	78.1	3.3	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	6.9

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
559	645046.93	4852320.74	140.50	0	D	1000	62.5	3.3	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	13.3	0.0	0.0	-11.2
559	645046.93	4852320.74	140.50	0	D	2000	86.1	3.3	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	6.9
559	645046.93	4852320.74	140.50	0	D	4000	74.1	3.3	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-21.1
559	645046.93	4852320.74	140.50	0	D	8000	81.3	3.3	0.0	0.0	0.0	66.5	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-66.4
559	645046.93	4852320.74	140.50	0	N	32	-67.2	3.3	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-135.3
559	645046.93	4852320.74	140.50	0	N	63	-52.5	3.3	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.3	0.0	0.0	-120.8
559	645046.93	4852320.74	140.50	0	N	125	-38.0	3.3	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-106.8
559	645046.93	4852320.74	140.50	0	N	250	-41.8	3.3	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-111.5
559	645046.93	4852320.74	140.50	0	N	500	-21.9	3.3	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-93.1
559	645046.93	4852320.74	140.50	0	N	1000	-37.5	3.3	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	13.3	0.0	0.0	-111.2
559	645046.93	4852320.74	140.50	0	N	2000	-13.9	3.3	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-93.1
559	645046.93	4852320.74	140.50	0	N	4000	-25.9	3.3	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-121.1
559	645046.93	4852320.74	140.50	0	N	8000	-18.7	3.3	0.0	0.0	0.0	66.5	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-166.4
559	645046.93	4852320.74	140.50	0	E	32	-67.2	3.3	0.0	0.0	0.0	66.5	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-135.3
559	645046.93	4852320.74	140.50	0	E	63	-52.5	3.3	0.0	0.0	0.0	66.5	0.1	-5.2	0.0	0.0	10.3	0.0	0.0	-120.8
559	645046.93	4852320.74	140.50	0	E	125	-38.0	3.3	0.0	0.0	0.0	66.5	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-106.8
559	645046.93	4852320.74	140.50	0	E	250	-41.8	3.3	0.0	0.0	0.0	66.5	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-111.5
559	645046.93	4852320.74	140.50	0	E	500	-21.9	3.3	0.0	0.0	0.0	66.5	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-93.1
559	645046.93	4852320.74	140.50	0	E	1000	-37.5	3.3	0.0	0.0	0.0	66.5	2.2	-5.0	0.0	0.0	13.3	0.0	0.0	-111.2
559	645046.93	4852320.74	140.50	0	E	2000	-13.9	3.3	0.0	0.0	0.0	66.5	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-93.1
559	645046.93	4852320.74	140.50	0	E	4000	-25.9	3.3	0.0	0.0	0.0	66.5	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-121.1
559	645046.93	4852320.74	140.50	0	E	8000	-18.7	3.3	0.0	0.0	0.0	66.5	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-166.4
686	645062.99	4852335.25	140.50	0	D	32	32.8	7.9	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-30.5
686	645062.99	4852335.25	140.50	0	D	63	47.5	7.9	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-16.1
686	645062.99	4852335.25	140.50	0	D	125	62.0	7.9	0.0	0.0	0.0	66.3	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-2.1
686	645062.99	4852335.25	140.50	0	D	250	58.2	7.9	0.0	0.0	0.0	66.3	0.6	-4.9	0.0	0.0	11.1	0.0	0.0	-6.9
686	645062.99	4852335.25	140.50	0	D	500	78.1	7.9	0.0	0.0	0.0	66.3	1.1	-4.9	0.0	0.0	12.1	0.0	0.0	11.4
686	645062.99	4852335.25	140.50	0	D	1000	62.5	7.9	0.0	0.0	0.0	66.3	2.1	-4.9	0.0	0.0	13.7	0.0	0.0	-6.7
686	645062.99	4852335.25	140.50	0	D	2000	86.1	7.9	0.0	0.0	0.0	66.3	5.6	-4.9	0.0	0.0	15.7	0.0	0.0	11.3
686	645062.99	4852335.25	140.50	0	D	4000	74.1	7.9	0.0	0.0	0.0	66.3	19.1	-4.9	0.0	0.0	18.2	0.0	0.0	-16.5
686	645062.99	4852335.25	140.50	0	D	8000	81.3	7.9	0.0	0.0	0.0	66.3	68.0	-4.9	0.0	0.0	20.9	0.0	0.0	-61.0
686	645062.99	4852335.25	140.50	0	N	32	-67.2	7.9	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-130.5
686	645062.99	4852335.25	140.50	0	N	63	-52.5	7.9	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-116.1
686	645062.99	4852335.25	140.50	0	N	125	-38.0	7.9	0.0	0.0	0.0	66.3	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-102.1
686	645062.99	4852335.25	140.50	0	N	250	-41.8	7.9	0.0	0.0	0.0	66.3	0.6	-4.9	0.0	0.0	11.1	0.0	0.0	-106.9
686	645062.99	4852335.25	140.50	0	N	500	-21.9	7.9	0.0	0.0	0.0	66.3	1.1	-4.9	0.0	0.0	12.1	0.0	0.0	-88.6
686	645062.99	4852335.25	140.50	0	N	1000	-37.5	7.9	0.0	0.0	0.0	66.3	2.1	-4.9	0.0	0.0	13.7	0.0	0.0	-106.7
686	645062.99	4852335.25	140.50	0	N	2000	-13.9	7.9	0.0	0.0	0.0	66.3	5.6	-4.9	0.0	0.0	15.7	0.0	0.0	-88.7
686	645062.99	4852335.25	140.50	0	N	4000	-25.9	7.9	0.0	0.0	0.0	66.3	19.1	-4.9	0.0	0.0	18.2	0.0	0.0	-116.5
686	645062.99	4852335.25	140.50	0	N	8000	-18.7	7.9	0.0	0.0	0.0	66.3	68.0	-4.9	0.0	0.0	20.9	0.0	0.0	-161.0
686	645062.99	4852335.25	140.50	0	E	32	-67.2	7.9	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-130.5
686	645062.99	4852335.25	140.50	0	E	63	-52.5	7.9	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-116.1
686	645062.99	4852335.25	140.50	0	E	125	-38.0	7.9	0.0	0.0	0.0	66.3	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-102.1
686	645062.99	4852335.25	140.50	0	E	250	-41.8	7.9	0.0	0.0	0.0	66.3	0.6	-4.9	0.0	0.0	11.1	0.0	0.0	-106.9
686	645062.99	4852335.25	140.50	0	E	500	-21.9	7.9	0.0	0.0	0.0	66.3	1.1	-4.9	0.0	0.0	12.1	0.0	0.0	-88.6
686	645062.99	4852335.25	140.50	0	E	1000	-37.5	7.9	0.0	0.0	0.0	66.3	2.1	-4.9	0.0	0.0	13.7	0.0	0.0	-106.7
686	645062.99	4852335.25	140.50	0	E	2000	-13.9	7.9	0.0	0.0	0.0	66.3	5.6	-4.9	0.0	0.0	15.7	0.0	0.0	-88.7
686	645062.99	4852335.25	140.50	0	E	4000	-25.9	7.9	0.0	0.0	0.0	66.3	19.1	-4.9	0.0	0.0	18.2	0.0	0.0	-116.5
686	645062.99	4852335.25	140.50	0	E	8000	-18.7	7.9	0.0	0.0	0.0	66.3	68.0	-4.9	0.0	0.0	20.9	0.0	0.0	-161.0
862	645050.14	4852289.09	140.50	0	D	32	32.8	7.8	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-30.5
862	645050.14	4852289.09	140.50	0	D	63	47.5	7.8	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-15.8
862	645050.14	4852289.09	140.50	0	D	125	62.0	7.8	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-1.5
862	645050.14	4852289.09	140.50	0	D	250	58.2	7.8	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.8	0.0	0.0	-5.7
862	645050.14	4852289.09	140.50	0	D	500	78.1	7.8	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	13.7
862	645050.14	4852289.09	140.50	0	D	1000	62.5	7.8	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-3.0
862	645050.14	4852289.09	140.50	0	D	2000	86.1	7.8	0.0	0.0	0.0	66.3	5.6	-5.0	0.0	0.0	9.9	0.0	0.0	17.0
862	645050.14	4852289.09	140.50	0	D	4000	74.1	7.8	0.0	0.0	0.0	66.3	19.0	-5.0	0.0	0.0	10.1	0.0	0.0	-8.6
862	645050.14	4852289.09	140.50	0	D	8000	81.3	7.8	0.0	0.0	0.0	66.3	67.8	-5.0	0.0	0.0	10.5	0.0	0.0	-50.6
862	645050.14	4852289.09	140.50	0	N	32	-67.2	7.8	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.5
862	645050.14	4852289.09	140.50	0	N	63	-52.5	7.8	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.8
862	645050.14	4852289.09	140.50	0	N	125	-38.0	7.8	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-101.5
862	645050.14	4852289.09	140.50	0	N	250	-41.8	7.8	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.8	0.0	0.0	-105.7
862	645050.14	4852289.09	140.50	0	N	500	-21.9	7.8	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-86.3

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
862	645050.14	4852289.09	140.50	0	N	1000	-37.5	7.8	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-103.0
862	645050.14	4852289.09	140.50	0	N	2000	-13.9	7.8	0.0	0.0	0.0	66.3	5.6	-5.0	0.0	0.0	9.9	0.0	0.0	-83.0
862	645050.14	4852289.09	140.50	0	N	4000	-25.9	7.8	0.0	0.0	0.0	66.3	19.0	-5.0	0.0	0.0	10.1	0.0	0.0	-108.6
862	645050.14	4852289.09	140.50	0	N	8000	-18.7	7.8	0.0	0.0	0.0	66.3	67.8	-5.0	0.0	0.0	10.5	0.0	0.0	-150.6
862	645050.14	4852289.09	140.50	0	E	32	-67.2	7.8	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.5
862	645050.14	4852289.09	140.50	0	E	63	-52.5	7.8	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-115.8
862	645050.14	4852289.09	140.50	0	E	125	-38.0	7.8	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-101.5
862	645050.14	4852289.09	140.50	0	E	250	-41.8	7.8	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.8	0.0	0.0	-105.7
862	645050.14	4852289.09	140.50	0	E	500	-21.9	7.8	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-86.3
862	645050.14	4852289.09	140.50	0	E	1000	-37.5	7.8	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-103.0
862	645050.14	4852289.09	140.50	0	E	2000	-13.9	7.8	0.0	0.0	0.0	66.3	5.6	-5.0	0.0	0.0	9.9	0.0	0.0	-83.0
862	645050.14	4852289.09	140.50	0	E	4000	-25.9	7.8	0.0	0.0	0.0	66.3	19.0	-5.0	0.0	0.0	10.1	0.0	0.0	-108.6
862	645050.14	4852289.09	140.50	0	E	8000	-18.7	7.8	0.0	0.0	0.0	66.3	67.8	-5.0	0.0	0.0	10.5	0.0	0.0	-150.6
1071	645047.06	4852293.97	140.50	0	D	32	32.8	7.5	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-30.8
1071	645047.06	4852293.97	140.50	0	D	63	47.5	7.5	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-16.2
1071	645047.06	4852293.97	140.50	0	D	125	62.0	7.5	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-1.9
1071	645047.06	4852293.97	140.50	0	D	250	58.2	7.5	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-6.0
1071	645047.06	4852293.97	140.50	0	D	500	78.1	7.5	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	13.3
1071	645047.06	4852293.97	140.50	0	D	1000	62.5	7.5	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-3.3
1071	645047.06	4852293.97	140.50	0	D	2000	86.1	7.5	0.0	0.0	0.0	66.3	5.7	-5.0	0.0	0.0	9.9	0.0	0.0	16.7
1071	645047.06	4852293.97	140.50	0	D	4000	74.1	7.5	0.0	0.0	0.0	66.3	19.2	-5.0	0.0	0.0	10.0	0.0	0.0	-9.0
1071	645047.06	4852293.97	140.50	0	D	8000	81.3	7.5	0.0	0.0	0.0	66.3	68.3	-5.0	0.0	0.0	10.3	0.0	0.0	-51.2
1071	645047.06	4852293.97	140.50	0	N	32	-67.2	7.5	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.8
1071	645047.06	4852293.97	140.50	0	N	63	-52.5	7.5	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-116.2
1071	645047.06	4852293.97	140.50	0	N	125	-38.0	7.5	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-101.9
1071	645047.06	4852293.97	140.50	0	N	250	-41.8	7.5	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-106.0
1071	645047.06	4852293.97	140.50	0	N	500	-21.9	7.5	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-86.7
1071	645047.06	4852293.97	140.50	0	N	1000	-37.5	7.5	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-103.3
1071	645047.06	4852293.97	140.50	0	N	2000	-13.9	7.5	0.0	0.0	0.0	66.3	5.7	-5.0	0.0	0.0	9.9	0.0	0.0	-83.3
1071	645047.06	4852293.97	140.50	0	N	4000	-25.9	7.5	0.0	0.0	0.0	66.3	19.2	-5.0	0.0	0.0	10.0	0.0	0.0	-109.0
1071	645047.06	4852293.97	140.50	0	N	8000	-18.7	7.5	0.0	0.0	0.0	66.3	68.3	-5.0	0.0	0.0	10.3	0.0	0.0	-151.2
1071	645047.06	4852293.97	140.50	0	E	32	-67.2	7.5	0.0	0.0	0.0	66.3	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.8
1071	645047.06	4852293.97	140.50	0	E	63	-52.5	7.5	0.0	0.0	0.0	66.3	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-116.2
1071	645047.06	4852293.97	140.50	0	E	125	-38.0	7.5	0.0	0.0	0.0	66.3	0.2	-5.0	0.0	0.0	9.7	0.0	0.0	-101.9
1071	645047.06	4852293.97	140.50	0	E	250	-41.8	7.5	0.0	0.0	0.0	66.3	0.6	-5.0	0.0	0.0	9.7	0.0	0.0	-106.0
1071	645047.06	4852293.97	140.50	0	E	500	-21.9	7.5	0.0	0.0	0.0	66.3	1.1	-5.0	0.0	0.0	9.8	0.0	0.0	-86.7
1071	645047.06	4852293.97	140.50	0	E	1000	-37.5	7.5	0.0	0.0	0.0	66.3	2.1	-5.0	0.0	0.0	9.8	0.0	0.0	-103.3
1071	645047.06	4852293.97	140.50	0	E	2000	-13.9	7.5	0.0	0.0	0.0	66.3	5.7	-5.0	0.0	0.0	9.9	0.0	0.0	-83.3
1071	645047.06	4852293.97	140.50	0	E	4000	-25.9	7.5	0.0	0.0	0.0	66.3	19.2	-5.0	0.0	0.0	10.0	0.0	0.0	-109.0
1071	645047.06	4852293.97	140.50	0	E	8000	-18.7	7.5	0.0	0.0	0.0	66.3	68.3	-5.0	0.0	0.0	10.3	0.0	0.0	-151.2
1087	645066.52	4852278.30	140.50	0	D	32	32.8	7.0	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-30.9
1087	645066.52	4852278.30	140.50	0	D	63	47.5	7.0	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-16.3
1087	645066.52	4852278.30	140.50	0	D	125	62.0	7.0	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-2.0
1087	645066.52	4852278.30	140.50	0	D	250	58.2	7.0	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-6.2
1087	645066.52	4852278.30	140.50	0	D	500	78.1	7.0	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	13.2
1087	645066.52	4852278.30	140.50	0	D	1000	62.5	7.0	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	10.0	0.0	0.0	-3.6
1087	645066.52	4852278.30	140.50	0	D	2000	86.1	7.0	0.0	0.0	0.0	66.0	5.4	-4.9	0.0	0.0	10.3	0.0	0.0	16.4
1087	645066.52	4852278.30	140.50	0	D	4000	74.1	7.0	0.0	0.0	0.0	66.0	18.4	-4.9	0.0	0.0	10.8	0.0	0.0	-9.1
1087	645066.52	4852278.30	140.50	0	D	8000	81.3	7.0	0.0	0.0	0.0	66.0	65.7	-4.9	0.0	0.0	11.7	0.0	0.0	-50.1
1087	645066.52	4852278.30	140.50	0	N	32	-67.2	7.0	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.9
1087	645066.52	4852278.30	140.50	0	N	63	-52.5	7.0	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-116.3
1087	645066.52	4852278.30	140.50	0	N	125	-38.0	7.0	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-102.0
1087	645066.52	4852278.30	140.50	0	N	250	-41.8	7.0	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-106.2
1087	645066.52	4852278.30	140.50	0	N	500	-21.9	7.0	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-86.8
1087	645066.52	4852278.30	140.50	0	N	1000	-37.5	7.0	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	10.0	0.0	0.0	-103.6
1087	645066.52	4852278.30	140.50	0	N	2000	-13.9	7.0	0.0	0.0	0.0	66.0	5.4	-4.9	0.0	0.0	10.3	0.0	0.0	-83.6
1087	645066.52	4852278.30	140.50	0	N	4000	-25.9	7.0	0.0	0.0	0.0	66.0	18.4	-4.9	0.0	0.0	10.8	0.0	0.0	-109.1
1087	645066.52	4852278.30	140.50	0	N	8000	-18.7	7.0	0.0	0.0	0.0	66.0	65.7	-4.9	0.0	0.0	11.7	0.0	0.0	-150.1
1087	645066.52	4852278.30	140.50	0	E	32	-67.2	7.0	0.0	0.0	0.0	66.0	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-130.9
1087	645066.52	4852278.30	140.50	0	E	63	-52.5	7.0	0.0	0.0	0.0	66.0	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-116.3
1087	645066.52	4852278.30	140.50	0	E	125	-38.0	7.0	0.0	0.0	0.0	66.0	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-102.0
1087	645066.52	4852278.30	140.50	0	E	250	-41.8	7.0	0.0	0.0	0.0	66.0	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-106.2
1087	645066.52	4852278.30	140.50	0	E	500	-21.9	7.0	0.0	0.0	0.0	66.0	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-86.8

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1087	645066.52	4852278.30	140.50	0	E	1000	-37.5	7.0	0.0	0.0	0.0	66.0	2.1	-4.9	0.0	0.0	10.0	0.0	0.0	-103.6
1087	645066.52	4852278.30	140.50	0	E	2000	-13.9	7.0	0.0	0.0	0.0	66.0	5.4	-4.9	0.0	0.0	10.3	0.0	0.0	-83.6
1087	645066.52	4852278.30	140.50	0	E	4000	-25.9	7.0	0.0	0.0	0.0	66.0	18.4	-4.9	0.0	0.0	10.8	0.0	0.0	-109.1
1087	645066.52	4852278.30	140.50	0	E	8000	-18.7	7.0	0.0	0.0	0.0	66.0	65.7	-4.9	0.0	0.0	11.7	0.0	0.0	-150.1
1110	645075.30	4852277.48	140.50	0	D	32	32.8	2.9	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-34.9
1110	645075.30	4852277.48	140.50	0	D	63	47.5	2.9	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-20.3
1110	645075.30	4852277.48	140.50	0	D	125	62.0	2.9	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-6.0
1110	645075.30	4852277.48	140.50	0	D	250	58.2	2.9	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-10.2
1110	645075.30	4852277.48	140.50	0	D	500	78.1	2.9	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	9.1
1110	645075.30	4852277.48	140.50	0	D	1000	62.5	2.9	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-7.7
1110	645075.30	4852277.48	140.50	0	D	2000	86.1	2.9	0.0	0.0	0.0	65.9	5.3	-4.9	0.0	0.0	10.6	0.0	0.0	12.2
1110	645075.30	4852277.48	140.50	0	D	4000	74.1	2.9	0.0	0.0	0.0	65.9	18.1	-4.9	0.0	0.0	11.3	0.0	0.0	-13.3
1110	645075.30	4852277.48	140.50	0	D	8000	81.3	2.9	0.0	0.0	0.0	65.9	64.7	-4.9	0.0	0.0	12.5	0.0	0.0	-53.9
1110	645075.30	4852277.48	140.50	0	N	32	-67.2	2.9	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-134.9
1110	645075.30	4852277.48	140.50	0	N	63	-52.5	2.9	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-120.3
1110	645075.30	4852277.48	140.50	0	N	125	-38.0	2.9	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-106.0
1110	645075.30	4852277.48	140.50	0	N	250	-41.8	2.9	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-110.2
1110	645075.30	4852277.48	140.50	0	N	500	-21.9	2.9	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-90.9
1110	645075.30	4852277.48	140.50	0	N	1000	-37.5	2.9	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-107.7
1110	645075.30	4852277.48	140.50	0	N	2000	-13.9	2.9	0.0	0.0	0.0	65.9	5.3	-4.9	0.0	0.0	10.6	0.0	0.0	-87.8
1110	645075.30	4852277.48	140.50	0	N	4000	-25.9	2.9	0.0	0.0	0.0	65.9	18.1	-4.9	0.0	0.0	11.3	0.0	0.0	-113.3
1110	645075.30	4852277.48	140.50	0	N	8000	-18.7	2.9	0.0	0.0	0.0	65.9	64.7	-4.9	0.0	0.0	12.5	0.0	0.0	-153.9
1110	645075.30	4852277.48	140.50	0	E	32	-67.2	2.9	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-134.9
1110	645075.30	4852277.48	140.50	0	E	63	-52.5	2.9	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-120.3
1110	645075.30	4852277.48	140.50	0	E	125	-38.0	2.9	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-106.0
1110	645075.30	4852277.48	140.50	0	E	250	-41.8	2.9	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-110.2
1110	645075.30	4852277.48	140.50	0	E	500	-21.9	2.9	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-90.9
1110	645075.30	4852277.48	140.50	0	E	1000	-37.5	2.9	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-107.7
1110	645075.30	4852277.48	140.50	0	E	2000	-13.9	2.9	0.0	0.0	0.0	65.9	5.3	-4.9	0.0	0.0	10.6	0.0	0.0	-87.8
1110	645075.30	4852277.48	140.50	0	E	4000	-25.9	2.9	0.0	0.0	0.0	65.9	18.1	-4.9	0.0	0.0	11.3	0.0	0.0	-113.3
1110	645075.30	4852277.48	140.50	0	E	8000	-18.7	2.9	0.0	0.0	0.0	65.9	64.7	-4.9	0.0	0.0	12.5	0.0	0.0	-153.9
1116	645072.92	4852277.35	140.50	0	D	32	32.8	4.5	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-33.4
1116	645072.92	4852277.35	140.50	0	D	63	47.5	4.5	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-18.8
1116	645072.92	4852277.35	140.50	0	D	125	62.0	4.5	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-4.4
1116	645072.92	4852277.35	140.50	0	D	250	58.2	4.5	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-8.6
1116	645072.92	4852277.35	140.50	0	D	500	78.1	4.5	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	10.7
1116	645072.92	4852277.35	140.50	0	D	1000	62.5	4.5	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-6.1
1116	645072.92	4852277.35	140.50	0	D	2000	86.1	4.5	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.5	0.0	0.0	13.8
1116	645072.92	4852277.35	140.50	0	D	4000	74.1	4.5	0.0	0.0	0.0	65.9	18.2	-4.9	0.0	0.0	11.2	0.0	0.0	-11.8
1116	645072.92	4852277.35	140.50	0	D	8000	81.3	4.5	0.0	0.0	0.0	65.9	64.9	-4.9	0.0	0.0	12.3	0.0	0.0	-52.4
1116	645072.92	4852277.35	140.50	0	N	32	-67.2	4.5	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-133.4
1116	645072.92	4852277.35	140.50	0	N	63	-52.5	4.5	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-118.8
1116	645072.92	4852277.35	140.50	0	N	125	-38.0	4.5	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-104.4
1116	645072.92	4852277.35	140.50	0	N	250	-41.8	4.5	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-108.6
1116	645072.92	4852277.35	140.50	0	N	500	-21.9	4.5	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-89.3
1116	645072.92	4852277.35	140.50	0	N	1000	-37.5	4.5	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-106.1
1116	645072.92	4852277.35	140.50	0	N	2000	-13.9	4.5	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.5	0.0	0.0	-86.2
1116	645072.92	4852277.35	140.50	0	N	4000	-25.9	4.5	0.0	0.0	0.0	65.9	18.2	-4.9	0.0	0.0	11.2	0.0	0.0	-111.8
1116	645072.92	4852277.35	140.50	0	N	8000	-18.7	4.5	0.0	0.0	0.0	65.9	64.9	-4.9	0.0	0.0	12.3	0.0	0.0	-152.4
1116	645072.92	4852277.35	140.50	0	E	32	-67.2	4.5	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-133.4
1116	645072.92	4852277.35	140.50	0	E	63	-52.5	4.5	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-118.8
1116	645072.92	4852277.35	140.50	0	E	125	-38.0	4.5	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-104.4
1116	645072.92	4852277.35	140.50	0	E	250	-41.8	4.5	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-108.6
1116	645072.92	4852277.35	140.50	0	E	500	-21.9	4.5	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-89.3
1116	645072.92	4852277.35	140.50	0	E	1000	-37.5	4.5	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-106.1
1116	645072.92	4852277.35	140.50	0	E	2000	-13.9	4.5	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.5	0.0	0.0	-86.2
1116	645072.92	4852277.35	140.50	0	E	4000	-25.9	4.5	0.0	0.0	0.0	65.9	18.2	-4.9	0.0	0.0	11.2	0.0	0.0	-111.8
1116	645072.92	4852277.35	140.50	0	E	8000	-18.7	4.5	0.0	0.0	0.0	65.9	64.9	-4.9	0.0	0.0	12.3	0.0	0.0	-152.4
1128	645076.02	4852337.18	140.50	0	D	32	32.8	6.7	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-31.6
1128	645076.02	4852337.18	140.50	0	D	63	47.5	6.7	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-17.2
1128	645076.02	4852337.18	140.50	0	D	125	62.0	6.7	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-3.3
1128	645076.02	4852337.18	140.50	0	D	250	58.2	6.7	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	11.3	0.0	0.0	-8.2
1128	645076.02	4852337.18	140.50	0	D	500	78.1	6.7	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	12.4	0.0	0.0	10.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1128	645076.02	4852337.18	140.50	0	D	1000	62.5	6.7	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	14.1	0.0	0.0	-8.2
1128	645076.02	4852337.18	140.50	0	D	2000	86.1	6.7	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	16.3	0.0	0.0	9.8
1128	645076.02	4852337.18	140.50	0	D	4000	74.1	6.7	0.0	0.0	0.0	66.1	18.7	-4.9	0.0	0.0	18.8	0.0	0.0	-17.9
1128	645076.02	4852337.18	140.50	0	D	8000	81.3	6.7	0.0	0.0	0.0	66.1	66.6	-4.9	0.0	0.0	21.5	0.0	0.0	-61.3
1128	645076.02	4852337.18	140.50	0	N	32	-67.2	6.7	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.6
1128	645076.02	4852337.18	140.50	0	N	63	-52.5	6.7	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.2
1128	645076.02	4852337.18	140.50	0	N	125	-38.0	6.7	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-103.3
1128	645076.02	4852337.18	140.50	0	N	250	-41.8	6.7	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	11.3	0.0	0.0	-108.2
1128	645076.02	4852337.18	140.50	0	N	500	-21.9	6.7	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	12.4	0.0	0.0	-89.9
1128	645076.02	4852337.18	140.50	0	N	1000	-37.5	6.7	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	14.1	0.0	0.0	-108.2
1128	645076.02	4852337.18	140.50	0	N	2000	-13.9	6.7	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	16.3	0.0	0.0	-90.2
1128	645076.02	4852337.18	140.50	0	N	4000	-25.9	6.7	0.0	0.0	0.0	66.1	18.7	-4.9	0.0	0.0	18.8	0.0	0.0	-117.9
1128	645076.02	4852337.18	140.50	0	N	8000	-18.7	6.7	0.0	0.0	0.0	66.1	66.6	-4.9	0.0	0.0	21.5	0.0	0.0	-161.3
1128	645076.02	4852337.18	140.50	0	E	32	-67.2	6.7	0.0	0.0	0.0	66.1	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.6
1128	645076.02	4852337.18	140.50	0	E	63	-52.5	6.7	0.0	0.0	0.0	66.1	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.2
1128	645076.02	4852337.18	140.50	0	E	125	-38.0	6.7	0.0	0.0	0.0	66.1	0.2	-4.9	0.0	0.0	10.5	0.0	0.0	-103.3
1128	645076.02	4852337.18	140.50	0	E	250	-41.8	6.7	0.0	0.0	0.0	66.1	0.6	-4.9	0.0	0.0	11.3	0.0	0.0	-108.2
1128	645076.02	4852337.18	140.50	0	E	500	-21.9	6.7	0.0	0.0	0.0	66.1	1.1	-4.9	0.0	0.0	12.4	0.0	0.0	-89.9
1128	645076.02	4852337.18	140.50	0	E	1000	-37.5	6.7	0.0	0.0	0.0	66.1	2.1	-4.9	0.0	0.0	14.1	0.0	0.0	-108.2
1128	645076.02	4852337.18	140.50	0	E	2000	-13.9	6.7	0.0	0.0	0.0	66.1	5.5	-4.9	0.0	0.0	16.3	0.0	0.0	-90.2
1128	645076.02	4852337.18	140.50	0	E	4000	-25.9	6.7	0.0	0.0	0.0	66.1	18.7	-4.9	0.0	0.0	18.8	0.0	0.0	-117.9
1128	645076.02	4852337.18	140.50	0	E	8000	-18.7	6.7	0.0	0.0	0.0	66.1	66.6	-4.9	0.0	0.0	21.5	0.0	0.0	-161.3
1133	645049.49	4852325.27	140.50	0	D	32	32.8	6.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-31.7
1133	645049.49	4852325.27	140.50	0	D	63	47.5	6.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-17.2
1133	645049.49	4852325.27	140.50	0	D	125	62.0	6.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-3.2
1133	645049.49	4852325.27	140.50	0	D	250	58.2	6.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-8.0
1133	645049.49	4852325.27	140.50	0	D	500	78.1	6.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	10.5
1133	645049.49	4852325.27	140.50	0	D	1000	62.5	6.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-7.6
1133	645049.49	4852325.27	140.50	0	D	2000	86.1	6.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	10.5
1133	645049.49	4852325.27	140.50	0	D	4000	74.1	6.9	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-17.6
1133	645049.49	4852325.27	140.50	0	D	8000	81.3	6.9	0.0	0.0	0.0	66.4	69.1	-5.0	0.0	0.0	20.3	0.0	0.0	-62.7
1133	645049.49	4852325.27	140.50	0	N	32	-67.2	6.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.7
1133	645049.49	4852325.27	140.50	0	N	63	-52.5	6.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.2
1133	645049.49	4852325.27	140.50	0	N	125	-38.0	6.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-103.2
1133	645049.49	4852325.27	140.50	0	N	250	-41.8	6.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-108.0
1133	645049.49	4852325.27	140.50	0	N	500	-21.9	6.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-89.5
1133	645049.49	4852325.27	140.50	0	N	1000	-37.5	6.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-107.6
1133	645049.49	4852325.27	140.50	0	N	2000	-13.9	6.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-89.5
1133	645049.49	4852325.27	140.50	0	N	4000	-25.9	6.9	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-117.6
1133	645049.49	4852325.27	140.50	0	N	8000	-18.7	6.9	0.0	0.0	0.0	66.4	69.1	-5.0	0.0	0.0	20.3	0.0	0.0	-162.7
1133	645049.49	4852325.27	140.50	0	E	32	-67.2	6.9	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.7
1133	645049.49	4852325.27	140.50	0	E	63	-52.5	6.9	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.2
1133	645049.49	4852325.27	140.50	0	E	125	-38.0	6.9	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-103.2
1133	645049.49	4852325.27	140.50	0	E	250	-41.8	6.9	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-108.0
1133	645049.49	4852325.27	140.50	0	E	500	-21.9	6.9	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-89.5
1133	645049.49	4852325.27	140.50	0	E	1000	-37.5	6.9	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-107.6
1133	645049.49	4852325.27	140.50	0	E	2000	-13.9	6.9	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-89.5
1133	645049.49	4852325.27	140.50	0	E	4000	-25.9	6.9	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-117.6
1133	645049.49	4852325.27	140.50	0	E	8000	-18.7	6.9	0.0	0.0	0.0	66.4	69.1	-5.0	0.0	0.0	20.3	0.0	0.0	-162.7
1138	645058.11	4852332.88	140.50	0	D	32	32.8	6.8	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-31.7
1138	645058.11	4852332.88	140.50	0	D	63	47.5	6.8	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-17.3
1138	645058.11	4852332.88	140.50	0	D	125	62.0	6.8	0.0	0.0	0.0	66.4	0.2	-4.9	0.0	0.0	10.4	0.0	0.0	-3.3
1138	645058.11	4852332.88	140.50	0	D	250	58.2	6.8	0.0	0.0	0.0	66.4	0.6	-4.9	0.0	0.0	11.0	0.0	0.0	-8.1
1138	645058.11	4852332.88	140.50	0	D	500	78.1	6.8	0.0	0.0	0.0	66.4	1.1	-4.9	0.0	0.0	12.0	0.0	0.0	10.3
1138	645058.11	4852332.88	140.50	0	D	1000	62.5	6.8	0.0	0.0	0.0	66.4	2.1	-4.9	0.0	0.0	13.6	0.0	0.0	-7.8
1138	645058.11	4852332.88	140.50	0	D	2000	86.1	6.8	0.0	0.0	0.0	66.4	5.7	-4.9	0.0	0.0	15.6	0.0	0.0	10.3
1138	645058.11	4852332.88	140.50	0	D	4000	74.1	6.8	0.0	0.0	0.0	66.4	19.2	-4.9	0.0	0.0	18.0	0.0	0.0	-17.7
1138	645058.11	4852332.88	140.50	0	D	8000	81.3	6.8	0.0	0.0	0.0	66.4	68.4	-4.9	0.0	0.0	20.6	0.0	0.0	-62.4
1138	645058.11	4852332.88	140.50	0	N	32	-67.2	6.8	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.7
1138	645058.11	4852332.88	140.50	0	N	63	-52.5	6.8	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.3
1138	645058.11	4852332.88	140.50	0	N	125	-38.0	6.8	0.0	0.0	0.0	66.4	0.2	-4.9	0.0	0.0	10.4	0.0	0.0	-103.3
1138	645058.11	4852332.88	140.50	0	N	250	-41.8	6.8	0.0	0.0	0.0	66.4	0.6	-4.9	0.0	0.0	11.0	0.0	0.0	-108.1
1138	645058.11	4852332.88	140.50	0	N	500	-21.9	6.8	0.0	0.0	0.0	66.4	1.1	-4.9	0.0	0.0	12.0	0.0	0.0	-89.7

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1138	645058.11	4852332.88	140.50	0	N	1000	-37.5	6.8	0.0	0.0	0.0	66.4	2.1	-4.9	0.0	0.0	13.6	0.0	0.0	-107.8
1138	645058.11	4852332.88	140.50	0	N	2000	-13.9	6.8	0.0	0.0	0.0	66.4	5.7	-4.9	0.0	0.0	15.6	0.0	0.0	-89.7
1138	645058.11	4852332.88	140.50	0	N	4000	-25.9	6.8	0.0	0.0	0.0	66.4	19.2	-4.9	0.0	0.0	18.0	0.0	0.0	-117.7
1138	645058.11	4852332.88	140.50	0	N	8000	-18.7	6.8	0.0	0.0	0.0	66.4	68.4	-4.9	0.0	0.0	20.6	0.0	0.0	-162.4
1138	645058.11	4852332.88	140.50	0	E	32	-67.2	6.8	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-131.7
1138	645058.11	4852332.88	140.50	0	E	63	-52.5	6.8	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-117.3
1138	645058.11	4852332.88	140.50	0	E	125	-38.0	6.8	0.0	0.0	0.0	66.4	0.2	-4.9	0.0	0.0	10.4	0.0	0.0	-103.3
1138	645058.11	4852332.88	140.50	0	E	250	-41.8	6.8	0.0	0.0	0.0	66.4	0.6	-4.9	0.0	0.0	11.0	0.0	0.0	-108.1
1138	645058.11	4852332.88	140.50	0	E	500	-21.9	6.8	0.0	0.0	0.0	66.4	1.1	-4.9	0.0	0.0	12.0	0.0	0.0	-89.7
1138	645058.11	4852332.88	140.50	0	E	1000	-37.5	6.8	0.0	0.0	0.0	66.4	2.1	-4.9	0.0	0.0	13.6	0.0	0.0	-107.8
1138	645058.11	4852332.88	140.50	0	E	2000	-13.9	6.8	0.0	0.0	0.0	66.4	5.7	-4.9	0.0	0.0	15.6	0.0	0.0	-89.7
1138	645058.11	4852332.88	140.50	0	E	4000	-25.9	6.8	0.0	0.0	0.0	66.4	19.2	-4.9	0.0	0.0	18.0	0.0	0.0	-117.7
1138	645058.11	4852332.88	140.50	0	E	8000	-18.7	6.8	0.0	0.0	0.0	66.4	68.4	-4.9	0.0	0.0	20.6	0.0	0.0	-162.4
1150	645070.24	4852277.46	140.50	0	D	32	32.8	4.1	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-33.7
1150	645070.24	4852277.46	140.50	0	D	63	47.5	4.1	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-19.1
1150	645070.24	4852277.46	140.50	0	D	125	62.0	4.1	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-4.8
1150	645070.24	4852277.46	140.50	0	D	250	58.2	4.1	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-9.0
1150	645070.24	4852277.46	140.50	0	D	500	78.1	4.1	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	10.3
1150	645070.24	4852277.46	140.50	0	D	1000	62.5	4.1	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-6.4
1150	645070.24	4852277.46	140.50	0	D	2000	86.1	4.1	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.4	0.0	0.0	13.5
1150	645070.24	4852277.46	140.50	0	D	4000	74.1	4.1	0.0	0.0	0.0	65.9	18.3	-4.9	0.0	0.0	11.0	0.0	0.0	-12.1
1150	645070.24	4852277.46	140.50	0	D	8000	81.3	4.1	0.0	0.0	0.0	65.9	65.2	-4.9	0.0	0.0	12.1	0.0	0.0	-52.8
1150	645070.24	4852277.46	140.50	0	N	32	-67.2	4.1	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-133.7
1150	645070.24	4852277.46	140.50	0	N	63	-52.5	4.1	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-119.1
1150	645070.24	4852277.46	140.50	0	N	125	-38.0	4.1	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-104.8
1150	645070.24	4852277.46	140.50	0	N	250	-41.8	4.1	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-109.0
1150	645070.24	4852277.46	140.50	0	N	500	-21.9	4.1	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-89.7
1150	645070.24	4852277.46	140.50	0	N	1000	-37.5	4.1	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-106.4
1150	645070.24	4852277.46	140.50	0	N	2000	-13.9	4.1	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.4	0.0	0.0	-86.5
1150	645070.24	4852277.46	140.50	0	N	4000	-25.9	4.1	0.0	0.0	0.0	65.9	18.3	-4.9	0.0	0.0	11.0	0.0	0.0	-112.1
1150	645070.24	4852277.46	140.50	0	N	8000	-18.7	4.1	0.0	0.0	0.0	65.9	65.2	-4.9	0.0	0.0	12.1	0.0	0.0	-152.8
1150	645070.24	4852277.46	140.50	0	E	32	-67.2	4.1	0.0	0.0	0.0	65.9	0.0	-5.2	0.0	0.0	10.0	0.0	0.0	-133.7
1150	645070.24	4852277.46	140.50	0	E	63	-52.5	4.1	0.0	0.0	0.0	65.9	0.1	-5.2	0.0	0.0	10.0	0.0	0.0	-119.1
1150	645070.24	4852277.46	140.50	0	E	125	-38.0	4.1	0.0	0.0	0.0	65.9	0.2	-4.9	0.0	0.0	9.7	0.0	0.0	-104.8
1150	645070.24	4852277.46	140.50	0	E	250	-41.8	4.1	0.0	0.0	0.0	65.9	0.6	-4.9	0.0	0.0	9.8	0.0	0.0	-109.0
1150	645070.24	4852277.46	140.50	0	E	500	-21.9	4.1	0.0	0.0	0.0	65.9	1.1	-4.9	0.0	0.0	9.9	0.0	0.0	-89.7
1150	645070.24	4852277.46	140.50	0	E	1000	-37.5	4.1	0.0	0.0	0.0	65.9	2.0	-4.9	0.0	0.0	10.1	0.0	0.0	-106.4
1150	645070.24	4852277.46	140.50	0	E	2000	-13.9	4.1	0.0	0.0	0.0	65.9	5.4	-4.9	0.0	0.0	10.4	0.0	0.0	-86.5
1150	645070.24	4852277.46	140.50	0	E	4000	-25.9	4.1	0.0	0.0	0.0	65.9	18.3	-4.9	0.0	0.0	11.0	0.0	0.0	-112.1
1150	645070.24	4852277.46	140.50	0	E	8000	-18.7	4.1	0.0	0.0	0.0	65.9	65.2	-4.9	0.0	0.0	12.1	0.0	0.0	-152.8
1157	645047.82	4852322.44	140.50	0	D	32	32.8	2.3	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-36.2
1157	645047.82	4852322.44	140.50	0	D	63	47.5	2.3	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-21.8
1157	645047.82	4852322.44	140.50	0	D	125	62.0	2.3	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-7.7
1157	645047.82	4852322.44	140.50	0	D	250	58.2	2.3	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-12.5
1157	645047.82	4852322.44	140.50	0	D	500	78.1	2.3	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	5.9
1157	645047.82	4852322.44	140.50	0	D	1000	62.5	2.3	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-12.1
1157	645047.82	4852322.44	140.50	0	D	2000	86.1	2.3	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	6.0
1157	645047.82	4852322.44	140.50	0	D	4000	74.1	2.3	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-22.1
1157	645047.82	4852322.44	140.50	0	D	8000	81.3	2.3	0.0	0.0	0.0	66.4	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-67.3
1157	645047.82	4852322.44	140.50	0	N	32	-67.2	2.3	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-136.2
1157	645047.82	4852322.44	140.50	0	N	63	-52.5	2.3	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-121.8
1157	645047.82	4852322.44	140.50	0	N	125	-38.0	2.3	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-107.7
1157	645047.82	4852322.44	140.50	0	N	250	-41.8	2.3	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-112.5
1157	645047.82	4852322.44	140.50	0	N	500	-21.9	2.3	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-94.1
1157	645047.82	4852322.44	140.50	0	N	1000	-37.5	2.3	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-112.1
1157	645047.82	4852322.44	140.50	0	N	2000	-13.9	2.3	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-94.0
1157	645047.82	4852322.44	140.50	0	N	4000	-25.9	2.3	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-122.1
1157	645047.82	4852322.44	140.50	0	N	8000	-18.7	2.3	0.0	0.0	0.0	66.4	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-167.3
1157	645047.82	4852322.44	140.50	0	E	32	-67.2	2.3	0.0	0.0	0.0	66.4	0.0	-5.2	0.0	0.0	10.2	0.0	0.0	-136.2
1157	645047.82	4852322.44	140.50	0	E	63	-52.5	2.3	0.0	0.0	0.0	66.4	0.1	-5.2	0.0	0.0	10.4	0.0	0.0	-121.8
1157	645047.82	4852322.44	140.50	0	E	125	-38.0	2.3	0.0	0.0	0.0	66.4	0.2	-5.0	0.0	0.0	10.4	0.0	0.0	-107.7
1157	645047.82	4852322.44	140.50	0	E	250	-41.8	2.3	0.0	0.0	0.0	66.4	0.6	-5.0	0.0	0.0	11.0	0.0	0.0	-112.5
1157	645047.82	4852322.44	140.50	0	E	500	-21.9	2.3	0.0	0.0	0.0	66.4	1.1	-5.0	0.0	0.0	11.9	0.0	0.0	-94.1

Line Source, ISO 9613, Name: "Wheel Squeal", ID: "squeal_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1157	645047.82	4852322.44	140.50	0	E	1000	-37.5	2.3	0.0	0.0	0.0	66.4	2.2	-5.0	0.0	0.0	13.4	0.0	0.0	-112.1
1157	645047.82	4852322.44	140.50	0	E	2000	-13.9	2.3	0.0	0.0	0.0	66.4	5.7	-5.0	0.0	0.0	15.3	0.0	0.0	-94.0
1157	645047.82	4852322.44	140.50	0	E	4000	-25.9	2.3	0.0	0.0	0.0	66.4	19.4	-5.0	0.0	0.0	17.7	0.0	0.0	-122.1
1157	645047.82	4852322.44	140.50	0	E	8000	-18.7	2.3	0.0	0.0	0.0	66.4	69.2	-5.0	0.0	0.0	20.3	0.0	0.0	-167.3

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 07", ID: "EF07_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
699	645216.61	4852278.14	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.4	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	9.3
699	645216.61	4852278.14	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.4	0.2	-2.9	0.0	0.0	3.1	0.0	0.0	19.1
699	645216.61	4852278.14	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.4	0.4	-3.0	0.0	0.0	3.3	0.0	0.0	19.3
699	645216.61	4852278.14	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.4	0.8	-3.0	0.0	0.0	3.5	0.0	0.0	20.0
699	645216.61	4852278.14	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.4	1.5	-3.0	0.0	0.0	4.0	0.0	0.0	16.1
699	645216.61	4852278.14	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.4	4.0	-3.0	0.0	0.0	4.6	0.0	0.0	10.1
699	645216.61	4852278.14	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.4	13.7	-3.0	0.0	0.0	5.5	0.0	0.0	-6.6
699	645216.61	4852278.14	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.4	48.8	-3.0	0.0	0.0	6.5	0.0	0.0	-50.8
699	645216.61	4852278.14	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.4	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	-178.7
699	645216.61	4852278.14	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.4	0.2	-2.9	0.0	0.0	3.1	0.0	0.0	-168.9
699	645216.61	4852278.14	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.4	0.4	-3.0	0.0	0.0	3.3	0.0	0.0	-168.7
699	645216.61	4852278.14	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.4	0.8	-3.0	0.0	0.0	3.5	0.0	0.0	-168.0
699	645216.61	4852278.14	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.4	1.5	-3.0	0.0	0.0	4.0	0.0	0.0	-171.9
699	645216.61	4852278.14	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.4	4.0	-3.0	0.0	0.0	4.6	0.0	0.0	-177.9
699	645216.61	4852278.14	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.4	13.7	-3.0	0.0	0.0	5.5	0.0	0.0	-194.6
699	645216.61	4852278.14	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.4	48.8	-3.0	0.0	0.0	6.5	0.0	0.0	-238.8
699	645216.61	4852278.14	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.4	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	9.3
699	645216.61	4852278.14	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.4	0.2	-2.9	0.0	0.0	3.1	0.0	0.0	19.1
699	645216.61	4852278.14	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.4	0.4	-3.0	0.0	0.0	3.3	0.0	0.0	19.3
699	645216.61	4852278.14	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.4	0.8	-3.0	0.0	0.0	3.5	0.0	0.0	20.0
699	645216.61	4852278.14	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.4	1.5	-3.0	0.0	0.0	4.0	0.0	0.0	16.1
699	645216.61	4852278.14	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.4	4.0	-3.0	0.0	0.0	4.6	0.0	0.0	10.1
699	645216.61	4852278.14	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.4	13.7	-3.0	0.0	0.0	5.5	0.0	0.0	-6.6
699	645216.61	4852278.14	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.4	48.8	-3.0	0.0	0.0	6.5	0.0	0.0	-50.8

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 06", ID: "EF06_cont"																					
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
961	645209.38	4852270.24	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.5	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	9.2
961	645209.38	4852270.24	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.5	0.2	-3.0	0.0	0.0	3.0	0.0	0.0	19.2
961	645209.38	4852270.24	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.5	0.4	-3.1	0.0	0.0	3.1	0.0	0.0	19.4
961	645209.38	4852270.24	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.5	0.8	-3.1	0.0	0.0	3.1	0.0	0.0	20.5
961	645209.38	4852270.24	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	3.1	0.0	0.0	16.9
961	645209.38	4852270.24	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	3.1	0.0	0.0	11.6
961	645209.38	4852270.24	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	3.2	0.0	0.0	-4.5
961	645209.38	4852270.24	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.5	49.4	-3.1	0.0	0.0	3.4	0.0	0.0	-48.3
961	645209.38	4852270.24	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.5	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	-178.8
961	645209.38	4852270.24	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.5	0.2	-3.0	0.0	0.0	3.0	0.0	0.0	-168.8
961	645209.38	4852270.24	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.5	0.4	-3.1	0.0	0.0	3.1	0.0	0.0	-168.6
961	645209.38	4852270.24	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.5	0.8	-3.1	0.0	0.0	3.1	0.0	0.0	-167.5
961	645209.38	4852270.24	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	3.1	0.0	0.0	-171.1
961	645209.38	4852270.24	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	3.1	0.0	0.0	-176.4
961	645209.38	4852270.24	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	3.2	0.0	0.0	-192.5
961	645209.38	4852270.24	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.5	49.4	-3.1	0.0	0.0	3.4	0.0	0.0	-236.3
961	645209.38	4852270.24	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.5	0.1	-3.4	0.0	0.0	3.4	0.0	0.0	9.2
961	645209.38	4852270.24	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.5	0.2	-3.0	0.0	0.0	3.0	0.0	0.0	19.2
961	645209.38	4852270.24	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.5	0.4	-3.1	0.0	0.0	3.1	0.0	0.0	19.4
961	645209.38	4852270.24	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.5	0.8	-3.1	0.0	0.0	3.1	0.0	0.0	20.5
961	645209.38	4852270.24	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.5	1.5	-3.1	0.0	0.0	3.1	0.0	0.0	16.9
961	645209.38	4852270.24	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.5	4.1	-3.1	0.0	0.0	3.1	0.0	0.0	11.6
961	645209.38	4852270.24	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.5	13.8	-3.1	0.0	0.0	3.2	0.0	0.0	-4.5
961	645209.38	4852270.24	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.5	49.4	-3.1	0.0	0.0	3.4	0.0	0.0	-48.3

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 05", ID: "EF05_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
965	645202.42	4852262.34	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.6
965	645202.42	4852262.34	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	22.2
965	645202.42	4852262.34	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	22.4
965	645202.42	4852262.34	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	23.5
965	645202.42	4852262.34	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	19.9
965	645202.42	4852262.34	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	14.6
965	645202.42	4852262.34	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-1.5
965	645202.42	4852262.34	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.6	49.9	-3.1	0.0	0.0	0.0	0.0	0.0	-45.5
965	645202.42	4852262.34	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-175.4
965	645202.42	4852262.34	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	-165.8
965	645202.42	4852262.34	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	-165.6
965	645202.42	4852262.34	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	-164.5
965	645202.42	4852262.34	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	-168.1
965	645202.42	4852262.34	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	-173.4
965	645202.42	4852262.34	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-189.5
965	645202.42	4852262.34	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.6	49.9	-3.1	0.0	0.0	0.0	0.0	0.0	-233.5
965	645202.42	4852262.34	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.6
965	645202.42	4852262.34	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	22.2
965	645202.42	4852262.34	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	22.4
965	645202.42	4852262.34	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	23.5
965	645202.42	4852262.34	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	19.9
965	645202.42	4852262.34	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	14.6
965	645202.42	4852262.34	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-1.5
965	645202.42	4852262.34	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.6	49.9	-3.1	0.0	0.0	0.0	0.0	0.0	-45.5

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 04", ID: "EF04_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
997	645194.52	4852254.98	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.7	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.5
997	645194.52	4852254.98	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.7	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	22.1
997	645194.52	4852254.98	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.7	0.5	-3.1	0.0	0.0	0.0	0.0	0.0	22.4
997	645194.52	4852254.98	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.7	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	23.4
997	645194.52	4852254.98	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.7	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	19.8
997	645194.52	4852254.98	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.7	4.2	-3.1	0.0	0.0	0.0	0.0	0.0	14.4
997	645194.52	4852254.98	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.7	14.2	-3.1	0.0	0.0	0.0	0.0	0.0	-1.7
997	645194.52	4852254.98	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.7	50.5	-3.1	0.0	0.0	0.0	0.0	0.0	-46.2
997	645194.52	4852254.98	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.7	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-175.5
997	645194.52	4852254.98	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.7	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	-165.9
997	645194.52	4852254.98	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.7	0.5	-3.1	0.0	0.0	0.0	0.0	0.0	-165.6
997	645194.52	4852254.98	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.7	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	-164.6
997	645194.52	4852254.98	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.7	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	-168.2
997	645194.52	4852254.98	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.7	4.2	-3.1	0.0	0.0	0.0	0.0	0.0	-173.6
997	645194.52	4852254.98	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.7	14.2	-3.1	0.0	0.0	0.0	0.0	0.0	-189.7
997	645194.52	4852254.98	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.7	50.5	-3.1	0.0	0.0	0.0	0.0	0.0	-234.2
997	645194.52	4852254.98	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.7	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.5
997	645194.52	4852254.98	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.7	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	22.1
997	645194.52	4852254.98	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.7	0.5	-3.1	0.0	0.0	0.0	0.0	0.0	22.4
997	645194.52	4852254.98	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.7	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	23.4
997	645194.52	4852254.98	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.7	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	19.8
997	645194.52	4852254.98	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.7	4.2	-3.1	0.0	0.0	0.0	0.0	0.0	14.4
997	645194.52	4852254.98	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.7	14.2	-3.1	0.0	0.0	0.0	0.0	0.0	-1.7
997	645194.52	4852254.98	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.7	50.5	-3.1	0.0	0.0	0.0	0.0	0.0	-46.2

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 03", ID: "EF03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1065	645187.16	4852247.21	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.8	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.5
1065	645187.16	4852247.21	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.8	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	22.1
1065	645187.16	4852247.21	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.8	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	22.3
1065	645187.16	4852247.21	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.8	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	23.3
1065	645187.16	4852247.21	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.8	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	19.8
1065	645187.16	4852247.21	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.8	4.2	-3.2	0.0	0.0	0.0	0.0	0.0	14.3
1065	645187.16	4852247.21	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.8	14.3	-3.2	0.0	0.0	0.0	0.0	0.0	-2.0

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 03", ID: "EF03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1065	645187.16	4852247.21	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.8	51.1	-3.2	0.0	0.0	0.0	0.0	0.0	-46.9
1065	645187.16	4852247.21	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.8	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-175.5
1065	645187.16	4852247.21	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.8	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	-165.9
1065	645187.16	4852247.21	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.8	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	-165.7
1065	645187.16	4852247.21	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.8	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	-164.7
1065	645187.16	4852247.21	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.8	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	-168.2
1065	645187.16	4852247.21	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.8	4.2	-3.2	0.0	0.0	0.0	0.0	0.0	-173.7
1065	645187.16	4852247.21	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.8	14.3	-3.2	0.0	0.0	0.0	0.0	0.0	-190.0
1065	645187.16	4852247.21	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.8	51.1	-3.2	0.0	0.0	0.0	0.0	0.0	-234.9
1065	645187.16	4852247.21	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.8	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	12.5
1065	645187.16	4852247.21	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.8	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	22.1
1065	645187.16	4852247.21	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.8	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	22.3
1065	645187.16	4852247.21	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.8	0.8	-3.2	0.0	0.0	0.0	0.0	0.0	23.3
1065	645187.16	4852247.21	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.8	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	19.8
1065	645187.16	4852247.21	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.8	4.2	-3.2	0.0	0.0	0.0	0.0	0.0	14.3
1065	645187.16	4852247.21	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.8	14.3	-3.2	0.0	0.0	0.0	0.0	0.0	-2.0
1065	645187.16	4852247.21	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.8	51.1	-3.2	0.0	0.0	0.0	0.0	0.0	-46.9

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 02", ID: "EF02_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1098	645180.19	4852241.86	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	63.9	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	12.4
1098	645180.19	4852241.86	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	63.9	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	22.0
1098	645180.19	4852241.86	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	63.9	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	22.2
1098	645180.19	4852241.86	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	63.9	0.9	-3.2	0.0	0.0	0.0	0.0	0.0	23.2
1098	645180.19	4852241.86	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	63.9	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	19.7
1098	645180.19	4852241.86	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	63.9	4.3	-3.2	0.0	0.0	0.0	0.0	0.0	14.2
1098	645180.19	4852241.86	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	63.9	14.5	-3.2	0.0	0.0	0.0	0.0	0.0	-2.2
1098	645180.19	4852241.86	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	63.9	51.8	-3.2	0.0	0.0	0.0	0.0	0.0	-47.6
1098	645180.19	4852241.86	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	63.9	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	-175.6
1098	645180.19	4852241.86	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	63.9	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	-166.0
1098	645180.19	4852241.86	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	63.9	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	-165.8
1098	645180.19	4852241.86	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	63.9	0.9	-3.2	0.0	0.0	0.0	0.0	0.0	-164.8
1098	645180.19	4852241.86	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	63.9	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	-168.3
1098	645180.19	4852241.86	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	63.9	4.3	-3.2	0.0	0.0	0.0	0.0	0.0	-173.8
1098	645180.19	4852241.86	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	63.9	14.5	-3.2	0.0	0.0	0.0	0.0	0.0	-190.2
1098	645180.19	4852241.86	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	63.9	51.8	-3.2	0.0	0.0	0.0	0.0	0.0	-235.6
1098	645180.19	4852241.86	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	63.9	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	12.4
1098	645180.19	4852241.86	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	63.9	0.2	-3.2	0.0	0.0	0.0	0.0	0.0	22.0
1098	645180.19	4852241.86	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	63.9	0.5	-3.2	0.0	0.0	0.0	0.0	0.0	22.2
1098	645180.19	4852241.86	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	63.9	0.9	-3.2	0.0	0.0	0.0	0.0	0.0	23.2
1098	645180.19	4852241.86	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	63.9	1.6	-3.2	0.0	0.0	0.0	0.0	0.0	19.7
1098	645180.19	4852241.86	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	63.9	4.3	-3.2	0.0	0.0	0.0	0.0	0.0	14.2
1098	645180.19	4852241.86	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	63.9	14.5	-3.2	0.0	0.0	0.0	0.0	0.0	-2.2
1098	645180.19	4852241.86	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	63.9	51.8	-3.2	0.0	0.0	0.0	0.0	0.0	-47.6

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 01", ID: "EF01_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1103	645173.50	4852236.24	147.50	0	D	63	72.8	0.0	0.0	0.0	0.0	64.0	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	12.3
1103	645173.50	4852236.24	147.50	0	D	125	82.9	0.0	0.0	0.0	0.0	64.0	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	21.9
1103	645173.50	4852236.24	147.50	0	D	250	83.4	0.0	0.0	0.0	0.0	64.0	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	22.2
1103	645173.50	4852236.24	147.50	0	D	500	84.8	0.0	0.0	0.0	0.0	64.0	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	23.2
1103	645173.50	4852236.24	147.50	0	D	1000	82.0	0.0	0.0	0.0	0.0	64.0	1.6	-3.3	0.0	0.0	0.0	0.0	0.0	19.6
1103	645173.50	4852236.24	147.50	0	D	2000	79.2	0.0	0.0	0.0	0.0	64.0	4.3	-3.3	0.0	0.0	0.0	0.0	0.0	14.1
1103	645173.50	4852236.24	147.50	0	D	4000	73.0	0.0	0.0	0.0	0.0	64.0	14.7	-3.3	0.0	0.0	0.0	0.0	0.0	-2.5
1103	645173.50	4852236.24	147.50	0	D	8000	64.9	0.0	0.0	0.0	0.0	64.0	52.4	-3.3	0.0	0.0	0.0	0.0	0.0	-48.3
1103	645173.50	4852236.24	147.50	0	N	63	72.8	0.0	-188.0	0.0	0.0	64.0	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	-175.7
1103	645173.50	4852236.24	147.50	0	N	125	82.9	0.0	-188.0	0.0	0.0	64.0	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	-166.1
1103	645173.50	4852236.24	147.50	0	N	250	83.4	0.0	-188.0	0.0	0.0	64.0	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	-165.8
1103	645173.50	4852236.24	147.50	0	N	500	84.8	0.0	-188.0	0.0	0.0	64.0	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	-164.8
1103	645173.50	4852236.24	147.50	0	N	1000	82.0	0.0	-188.0	0.0	0.0	64.0	1.6	-3.3	0.0	0.0	0.0	0.0	0.0	-168.4
1103	645173.50	4852236.24	147.50	0	N	2000	79.2	0.0	-188.0	0.0	0.0	64.0	4.3	-3.3	0.0	0.0	0.0	0.0	0.0	-173.9

Point Source, ISO 9613, Name: "Rooftop Exhaust Fan - Maintenance Bay 01", ID: "EF01_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1103	645173.50	4852236.24	147.50	0	N	4000	73.0	0.0	-188.0	0.0	0.0	64.0	14.7	-3.3	0.0	0.0	0.0	0.0	0.0	-190.5
1103	645173.50	4852236.24	147.50	0	N	8000	64.9	0.0	-188.0	0.0	0.0	64.0	52.4	-3.3	0.0	0.0	0.0	0.0	0.0	-236.3
1103	645173.50	4852236.24	147.50	0	E	63	72.8	0.0	0.0	0.0	0.0	64.0	0.1	-3.6	0.0	0.0	0.0	0.0	0.0	12.3
1103	645173.50	4852236.24	147.50	0	E	125	82.9	0.0	0.0	0.0	0.0	64.0	0.2	-3.3	0.0	0.0	0.0	0.0	0.0	21.9
1103	645173.50	4852236.24	147.50	0	E	250	83.4	0.0	0.0	0.0	0.0	64.0	0.5	-3.3	0.0	0.0	0.0	0.0	0.0	22.2
1103	645173.50	4852236.24	147.50	0	E	500	84.8	0.0	0.0	0.0	0.0	64.0	0.9	-3.3	0.0	0.0	0.0	0.0	0.0	23.2
1103	645173.50	4852236.24	147.50	0	E	1000	82.0	0.0	0.0	0.0	0.0	64.0	1.6	-3.3	0.0	0.0	0.0	0.0	0.0	19.6
1103	645173.50	4852236.24	147.50	0	E	2000	79.2	0.0	0.0	0.0	0.0	64.0	4.3	-3.3	0.0	0.0	0.0	0.0	0.0	14.1
1103	645173.50	4852236.24	147.50	0	E	4000	73.0	0.0	0.0	0.0	0.0	64.0	14.7	-3.3	0.0	0.0	0.0	0.0	0.0	-2.5
1103	645173.50	4852236.24	147.50	0	E	8000	64.9	0.0	0.0	0.0	0.0	64.0	52.4	-3.3	0.0	0.0	0.0	0.0	0.0	-48.3

Point Source, ISO 9613, Name: "MUA - Maintenance Building 02", ID: "MUA02_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1165	645247.67	4852223.66	147.50	0	D	63	45.8	0.0	0.0	0.0	0.0	62.4	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-13.6
1165	645247.67	4852223.66	147.50	0	D	125	62.9	0.0	0.0	0.0	0.0	62.4	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	2.8
1165	645247.67	4852223.66	147.50	0	D	250	60.4	0.0	0.0	0.0	0.0	62.4	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	0.3
1165	645247.67	4852223.66	147.50	0	D	500	63.8	0.0	0.0	0.0	0.0	62.4	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	3.4
1165	645247.67	4852223.66	147.50	0	D	1000	60.0	0.0	0.0	0.0	0.0	62.4	1.4	-2.8	0.0	0.0	0.0	0.0	0.0	-1.0
1165	645247.67	4852223.66	147.50	0	D	2000	49.2	0.0	0.0	0.0	0.0	62.4	3.6	-2.8	0.0	0.0	0.0	0.0	0.0	-14.1
1165	645247.67	4852223.66	147.50	0	D	4000	35.0	0.0	0.0	0.0	0.0	62.4	12.2	-2.8	0.0	0.0	0.0	0.0	0.0	-36.9
1165	645247.67	4852223.66	147.50	0	D	8000	23.9	0.0	0.0	0.0	0.0	62.4	43.6	-2.8	0.0	0.0	0.0	0.0	0.0	-79.4
1165	645247.67	4852223.66	147.50	0	N	63	45.8	0.0	-3.0	0.0	0.0	62.4	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-16.6
1165	645247.67	4852223.66	147.50	0	N	125	62.9	0.0	-3.0	0.0	0.0	62.4	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	-0.3
1165	645247.67	4852223.66	147.50	0	N	250	60.4	0.0	-3.0	0.0	0.0	62.4	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	-2.7
1165	645247.67	4852223.66	147.50	0	N	500	63.8	0.0	-3.0	0.0	0.0	62.4	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	0.4
1165	645247.67	4852223.66	147.50	0	N	1000	60.0	0.0	-3.0	0.0	0.0	62.4	1.4	-2.8	0.0	0.0	0.0	0.0	0.0	-4.0
1165	645247.67	4852223.66	147.50	0	N	2000	49.2	0.0	-3.0	0.0	0.0	62.4	3.6	-2.8	0.0	0.0	0.0	0.0	0.0	-17.1
1165	645247.67	4852223.66	147.50	0	N	4000	35.0	0.0	-3.0	0.0	0.0	62.4	12.2	-2.8	0.0	0.0	0.0	0.0	0.0	-39.9
1165	645247.67	4852223.66	147.50	0	N	8000	23.9	0.0	-3.0	0.0	0.0	62.4	43.6	-2.8	0.0	0.0	0.0	0.0	0.0	-82.4
1165	645247.67	4852223.66	147.50	0	E	63	45.8	0.0	0.0	0.0	0.0	62.4	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-13.6
1165	645247.67	4852223.66	147.50	0	E	125	62.9	0.0	0.0	0.0	0.0	62.4	0.2	-2.4	0.0	0.0	0.0	0.0	0.0	2.8
1165	645247.67	4852223.66	147.50	0	E	250	60.4	0.0	0.0	0.0	0.0	62.4	0.4	-2.7	0.0	0.0	0.0	0.0	0.0	0.3
1165	645247.67	4852223.66	147.50	0	E	500	63.8	0.0	0.0	0.0	0.0	62.4	0.7	-2.8	0.0	0.0	0.0	0.0	0.0	3.4
1165	645247.67	4852223.66	147.50	0	E	1000	60.0	0.0	0.0	0.0	0.0	62.4	1.4	-2.8	0.0	0.0	0.0	0.0	0.0	-1.0
1165	645247.67	4852223.66	147.50	0	E	2000	49.2	0.0	0.0	0.0	0.0	62.4	3.6	-2.8	0.0	0.0	0.0	0.0	0.0	-14.1
1165	645247.67	4852223.66	147.50	0	E	4000	35.0	0.0	0.0	0.0	0.0	62.4	12.2	-2.8	0.0	0.0	0.0	0.0	0.0	-36.9
1165	645247.67	4852223.66	147.50	0	E	8000	23.9	0.0	0.0	0.0	0.0	62.4	43.6	-2.8	0.0	0.0	0.0	0.0	0.0	-79.4

Point Source, ISO 9613, Name: "MUA - Maintenance Building 01", ID: "MUA01_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1169	645225.71	4852201.97	147.50	0	D	63	45.8	0.0	0.0	0.0	0.0	62.8	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-13.8
1169	645225.71	4852201.97	147.50	0	D	125	62.9	0.0	0.0	0.0	0.0	62.8	0.2	-2.7	0.0	0.0	0.0	0.0	0.0	2.6
1169	645225.71	4852201.97	147.50	0	D	250	60.4	0.0	0.0	0.0	0.0	62.8	0.4	-2.9	0.0	0.0	0.0	0.0	0.0	0.0
1169	645225.71	4852201.97	147.50	0	D	500	63.8	0.0	0.0	0.0	0.0	62.8	0.8	-2.9	0.0	0.0	0.0	0.0	0.0	3.1
1169	645225.71	4852201.97	147.50	0	D	1000	60.0	0.0	0.0	0.0	0.0	62.8	1.4	-2.9	0.0	0.0	0.0	0.0	0.0	-1.4
1169	645225.71	4852201.97	147.50	0	D	2000	49.2	0.0	0.0	0.0	0.0	62.8	3.8	-2.9	0.0	0.0	0.0	0.0	0.0	-14.5
1169	645225.71	4852201.97	147.50	0	D	4000	35.0	0.0	0.0	0.0	0.0	62.8	12.8	-2.9	0.0	0.0	0.0	0.0	0.0	-37.7
1169	645225.71	4852201.97	147.50	0	D	8000	23.9	0.0	0.0	0.0	0.0	62.8	45.7	-2.9	0.0	0.0	0.0	0.0	0.0	-81.7
1169	645225.71	4852201.97	147.50	0	N	63	45.8	0.0	-3.0	0.0	0.0	62.8	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-16.9
1169	645225.71	4852201.97	147.50	0	N	125	62.9	0.0	-3.0	0.0	0.0	62.8	0.2	-2.7	0.0	0.0	0.0	0.0	0.0	-0.4
1169	645225.71	4852201.97	147.50	0	N	250	60.4	0.0	-3.0	0.0	0.0	62.8	0.4	-2.9	0.0	0.0	0.0	0.0	0.0	-3.0
1169	645225.71	4852201.97	147.50	0	N	500	63.8	0.0	-3.0	0.0	0.0	62.8	0.8	-2.9	0.0	0.0	0.0	0.0	0.0	0.1
1169	645225.71	4852201.97	147.50	0	N	1000	60.0	0.0	-3.0	0.0	0.0	62.8	1.4	-2.9	0.0	0.0	0.0	0.0	0.0	-4.4
1169	645225.71	4852201.97	147.50	0	N	2000	49.2	0.0	-3.0	0.0	0.0	62.8	3.8	-2.9	0.0	0.0	0.0	0.0	0.0	-17.5
1169	645225.71	4852201.97	147.50	0	N	4000	35.0	0.0	-3.0	0.0	0.0	62.8	12.8	-2.9	0.0	0.0	0.0	0.0	0.0	-40.8
1169	645225.71	4852201.97	147.50	0	N	8000	23.9	0.0	-3.0	0.0	0.0	62.8	45.7	-2.9	0.0	0.0	0.0	0.0	0.0	-84.7
1169	645225.71	4852201.97	147.50	0	E	63	45.8	0.0	0.0	0.0	0.0	62.8	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-13.8
1169	645225.71	4852201.97	147.50	0	E	125	62.9	0.0	0.0	0.0	0.0	62.8	0.2	-2.7	0.0	0.0	0.0	0.0	0.0	2.6
1169	645225.71	4852201.97	147.50	0	E	250	60.4	0.0	0.0	0.0	0.0	62.8	0.4	-2.9	0.0	0.0	0.0	0.0	0.0	0.0
1169	645225.71	4852201.97	147.50	0	E	500	63.8	0.0	0.0	0.0	0.0	62.8	0.8	-2.9	0.0	0.0	0.0	0.0	0.0	3.1
1169	645225.71	4852201.97	147.50	0	E	1000	60.0	0.0	0.0	0.0	0.0	62.8	1.4	-2.9	0.0	0.0	0.0	0.0	0.0	-1.4

Point Source, ISO 9613, Name: "MUA - Maintenance Building 01", ID: "MUA01_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1169	645225.71	4852201.97	147.50	0	E	2000	49.2	0.0	0.0	0.0	0.0	62.8	3.8	-2.9	0.0	0.0	0.0	0.0	0.0	-14.5
1169	645225.71	4852201.97	147.50	0	E	4000	35.0	0.0	0.0	0.0	0.0	62.8	12.8	-2.9	0.0	0.0	0.0	0.0	0.0	-37.7
1169	645225.71	4852201.97	147.50	0	E	8000	23.9	0.0	0.0	0.0	0.0	62.8	45.7	-2.9	0.0	0.0	0.0	0.0	0.0	-81.7
1239	645225.71	4852201.97	147.50	1	D	500	63.8	0.0	0.0	0.0	0.0	66.1	1.1	-3.8	0.0	0.0	8.6	0.0	2.0	-10.2
1239	645225.71	4852201.97	147.50	1	D	1000	60.0	0.0	0.0	0.0	0.0	66.1	2.1	-3.8	0.0	0.0	8.6	0.0	2.0	-14.9
1239	645225.71	4852201.97	147.50	1	D	2000	49.2	0.0	0.0	0.0	0.0	66.1	5.5	-3.8	0.0	0.0	8.6	0.0	2.0	-29.1
1239	645225.71	4852201.97	147.50	1	D	4000	35.0	0.0	0.0	0.0	0.0	66.1	18.6	-3.8	0.0	0.0	8.6	0.0	2.0	-56.5
1239	645225.71	4852201.97	147.50	1	D	8000	23.9	0.0	0.0	0.0	0.0	66.1	66.3	-3.8	0.0	0.0	8.6	0.0	2.0	-115.3
1239	645225.71	4852201.97	147.50	1	N	500	63.8	0.0	-3.0	0.0	0.0	66.1	1.1	-3.8	0.0	0.0	8.6	0.0	2.0	-13.2
1239	645225.71	4852201.97	147.50	1	N	1000	60.0	0.0	-3.0	0.0	0.0	66.1	2.1	-3.8	0.0	0.0	8.6	0.0	2.0	-17.9
1239	645225.71	4852201.97	147.50	1	N	2000	49.2	0.0	-3.0	0.0	0.0	66.1	5.5	-3.8	0.0	0.0	8.6	0.0	2.0	-32.2
1239	645225.71	4852201.97	147.50	1	N	4000	35.0	0.0	-3.0	0.0	0.0	66.1	18.6	-3.8	0.0	0.0	8.6	0.0	2.0	-59.5
1239	645225.71	4852201.97	147.50	1	N	8000	23.9	0.0	-3.0	0.0	0.0	66.1	66.3	-3.8	0.0	0.0	8.6	0.0	2.0	-118.3
1239	645225.71	4852201.97	147.50	1	E	500	63.8	0.0	0.0	0.0	0.0	66.1	1.1	-3.8	0.0	0.0	8.6	0.0	2.0	-10.2
1239	645225.71	4852201.97	147.50	1	E	1000	60.0	0.0	0.0	0.0	0.0	66.1	2.1	-3.8	0.0	0.0	8.6	0.0	2.0	-14.9
1239	645225.71	4852201.97	147.50	1	E	2000	49.2	0.0	0.0	0.0	0.0	66.1	5.5	-3.8	0.0	0.0	8.6	0.0	2.0	-29.1
1239	645225.71	4852201.97	147.50	1	E	4000	35.0	0.0	0.0	0.0	0.0	66.1	18.6	-3.8	0.0	0.0	8.6	0.0	2.0	-56.5
1239	645225.71	4852201.97	147.50	1	E	8000	23.9	0.0	0.0	0.0	0.0	66.1	66.3	-3.8	0.0	0.0	8.6	0.0	2.0	-115.3

Point Source, ISO 9613, Name: "MUA - Maintenance Building 04", ID: "MUA04_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1245	645218.21	4852253.91	147.50	0	D	63	45.8	0.0	0.0	0.0	0.0	63.2	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-14.1
1245	645218.21	4852253.91	147.50	0	D	125	62.9	0.0	0.0	0.0	0.0	63.2	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	2.3
1245	645218.21	4852253.91	147.50	0	D	250	60.4	0.0	0.0	0.0	0.0	63.2	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-0.3
1245	645218.21	4852253.91	147.50	0	D	500	63.8	0.0	0.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	2.8
1245	645218.21	4852253.91	147.50	0	D	1000	60.0	0.0	0.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	-1.8
1245	645218.21	4852253.91	147.50	0	D	2000	49.2	0.0	0.0	0.0	0.0	63.2	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	-15.0
1245	645218.21	4852253.91	147.50	0	D	4000	35.0	0.0	0.0	0.0	0.0	63.2	13.4	-3.0	0.0	0.0	0.0	0.0	0.0	-38.7
1245	645218.21	4852253.91	147.50	0	D	8000	23.9	0.0	0.0	0.0	0.0	63.2	47.8	-3.0	0.0	0.0	0.0	0.0	0.0	-84.2
1245	645218.21	4852253.91	147.50	0	N	63	45.8	0.0	-3.0	0.0	0.0	63.2	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-17.1
1245	645218.21	4852253.91	147.50	0	N	125	62.9	0.0	-3.0	0.0	0.0	63.2	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	-0.7
1245	645218.21	4852253.91	147.50	0	N	250	60.4	0.0	-3.0	0.0	0.0	63.2	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-3.3
1245	645218.21	4852253.91	147.50	0	N	500	63.8	0.0	-3.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	-0.3
1245	645218.21	4852253.91	147.50	0	N	1000	60.0	0.0	-3.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	-4.8
1245	645218.21	4852253.91	147.50	0	N	2000	49.2	0.0	-3.0	0.0	0.0	63.2	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	-18.0
1245	645218.21	4852253.91	147.50	0	N	4000	35.0	0.0	-3.0	0.0	0.0	63.2	13.4	-3.0	0.0	0.0	0.0	0.0	0.0	-41.7
1245	645218.21	4852253.91	147.50	0	N	8000	23.9	0.0	-3.0	0.0	0.0	63.2	47.8	-3.0	0.0	0.0	0.0	0.0	0.0	-87.2
1245	645218.21	4852253.91	147.50	0	E	63	45.8	0.0	0.0	0.0	0.0	63.2	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	-14.1
1245	645218.21	4852253.91	147.50	0	E	125	62.9	0.0	0.0	0.0	0.0	63.2	0.2	-2.8	0.0	0.0	0.0	0.0	0.0	2.3
1245	645218.21	4852253.91	147.50	0	E	250	60.4	0.0	0.0	0.0	0.0	63.2	0.4	-3.0	0.0	0.0	0.0	0.0	0.0	-0.3
1245	645218.21	4852253.91	147.50	0	E	500	63.8	0.0	0.0	0.0	0.0	63.2	0.8	-3.0	0.0	0.0	0.0	0.0	0.0	2.8
1245	645218.21	4852253.91	147.50	0	E	1000	60.0	0.0	0.0	0.0	0.0	63.2	1.5	-3.0	0.0	0.0	0.0	0.0	0.0	-1.8
1245	645218.21	4852253.91	147.50	0	E	2000	49.2	0.0	0.0	0.0	0.0	63.2	4.0	-3.0	0.0	0.0	0.0	0.0	0.0	-15.0
1245	645218.21	4852253.91	147.50	0	E	4000	35.0	0.0	0.0	0.0	0.0	63.2	13.4	-3.0	0.0	0.0	0.0	0.0	0.0	-38.7
1245	645218.21	4852253.91	147.50	0	E	8000	23.9	0.0	0.0	0.0	0.0	63.2	47.8	-3.0	0.0	0.0	0.0	0.0	0.0	-84.2

Point Source, ISO 9613, Name: "MUA - Maintenance Building 03", ID: "MUA03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1578	645193.58	4852234.63	147.50	0	D	63	45.8	0.0	0.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-14.4
1578	645193.58	4852234.63	147.50	0	D	125	62.9	0.0	0.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	2.2
1578	645193.58	4852234.63	147.50	0	D	250	60.4	0.0	0.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	-0.6
1578	645193.58	4852234.63	147.50	0	D	500	63.8	0.0	0.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	2.5
1578	645193.58	4852234.63	147.50	0	D	1000	60.0	0.0	0.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	-2.1
1578	645193.58	4852234.63	147.50	0	D	2000	49.2	0.0	0.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	-15.5
1578	645193.58	4852234.63	147.50	0	D	4000	35.0	0.0	0.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-39.5
1578	645193.58	4852234.63	147.50	0	D	8000	23.9	0.0	0.0	0.0	0.0	63.6	50.1	-3.1	0.0	0.0	0.0	0.0	0.0	-86.7
1578	645193.58	4852234.63	147.50	0	N	63	45.8	0.0	-3.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-17.4
1578	645193.58	4852234.63	147.50	0	N	125	62.9	0.0	-3.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	-0.8
1578	645193.58	4852234.63	147.50	0	N	250	60.4	0.0	-3.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	-3.6
1578	645193.58	4852234.63	147.50	0	N	500	63.8	0.0	-3.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	-0.5
1578	645193.58	4852234.63	147.50	0	N	1000	60.0	0.0	-3.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	-5.1

Point Source, ISO 9613, Name: "MUA - Maintenance Building 03", ID: "MUA03_cont"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1578	645193.58	4852234.63	147.50	0	N	2000	49.2	0.0	-3.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	-18.5
1578	645193.58	4852234.63	147.50	0	N	4000	35.0	0.0	-3.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-42.6
1578	645193.58	4852234.63	147.50	0	N	8000	23.9	0.0	-3.0	0.0	0.0	63.6	50.1	-3.1	0.0	0.0	0.0	0.0	0.0	-89.7
1578	645193.58	4852234.63	147.50	0	E	63	45.8	0.0	0.0	0.0	0.0	63.6	0.1	-3.5	0.0	0.0	0.0	0.0	0.0	-14.4
1578	645193.58	4852234.63	147.50	0	E	125	62.9	0.0	0.0	0.0	0.0	63.6	0.2	-3.1	0.0	0.0	0.0	0.0	0.0	2.2
1578	645193.58	4852234.63	147.50	0	E	250	60.4	0.0	0.0	0.0	0.0	63.6	0.4	-3.1	0.0	0.0	0.0	0.0	0.0	-0.6
1578	645193.58	4852234.63	147.50	0	E	500	63.8	0.0	0.0	0.0	0.0	63.6	0.8	-3.1	0.0	0.0	0.0	0.0	0.0	2.5
1578	645193.58	4852234.63	147.50	0	E	1000	60.0	0.0	0.0	0.0	0.0	63.6	1.6	-3.1	0.0	0.0	0.0	0.0	0.0	-2.1
1578	645193.58	4852234.63	147.50	0	E	2000	49.2	0.0	0.0	0.0	0.0	63.6	4.1	-3.1	0.0	0.0	0.0	0.0	0.0	-15.5
1578	645193.58	4852234.63	147.50	0	E	4000	35.0	0.0	0.0	0.0	0.0	63.6	14.0	-3.1	0.0	0.0	0.0	0.0	0.0	-39.5
1578	645193.58	4852234.63	147.50	0	E	8000	23.9	0.0	0.0	0.0	0.0	63.6	50.1	-3.1	0.0	0.0	0.0	0.0	0.0	-86.7

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1592	645374.25	4851913.27	140.61	0	D	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	D	59.5	12.9	11.2	0.9	0.0	0.0	34.5
1592	645374.25	4851913.27	140.61	0	D	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	D	-88.0	12.9	11.2	0.9	0.0	0.0	-113.0
1592	645374.25	4851913.27	140.61	0	D	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	D	-88.0	12.9	11.2	0.0	0.0	0.0	-112.1
1592	645374.25	4851913.27	140.61	0	N	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	N	59.5	12.9	11.2	0.9	0.0	0.0	34.5
1592	645374.25	4851913.27	140.61	0	N	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	N	-88.0	12.9	11.2	0.9	0.0	0.0	-113.0
1592	645374.25	4851913.27	140.61	0	N	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	N	-88.0	12.9	11.2	0.0	0.0	0.0	-112.1
1592	645374.25	4851913.27	140.61	0	E	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	E	59.5	12.9	11.2	0.9	0.0	0.0	34.5
1592	645374.25	4851913.27	140.61	0	E	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	E	-88.0	12.9	11.2	0.9	0.0	0.0	-113.0
1592	645374.25	4851913.27	140.61	0	E	-88.0	12.9	11.2	1.0	0.0	0.0	-113.1
1592	645374.25	4851913.27	140.61	0	E	-88.0	12.9	11.2	0.0	0.0	0.0	-112.1
1614	645388.03	4851873.85	140.30	1	D	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	D	59.5	13.5	27.9	0.7	8.3	2.0	7.1
1614	645388.03	4851873.85	140.30	1	D	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	D	-88.0	13.5	27.9	0.7	11.2	2.0	-143.3
1614	645388.03	4851873.85	140.30	1	D	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	D	-88.0	13.5	27.9	0.0	3.4	2.0	-134.8
1614	645388.03	4851873.85	140.30	1	N	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	N	59.5	13.5	27.9	0.7	8.3	2.0	7.1
1614	645388.03	4851873.85	140.30	1	N	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	N	-88.0	13.5	27.9	0.7	11.2	2.0	-143.3
1614	645388.03	4851873.85	140.30	1	N	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	N	-88.0	13.5	27.9	0.0	3.4	2.0	-134.8
1614	645388.03	4851873.85	140.30	1	E	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	E	59.5	13.5	27.9	0.7	8.3	2.0	7.1
1614	645388.03	4851873.85	140.30	1	E	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	E	-88.0	13.5	27.9	0.7	11.2	2.0	-143.3
1614	645388.03	4851873.85	140.30	1	E	-88.0	13.5	27.9	0.8	8.4	2.0	-140.6
1614	645388.03	4851873.85	140.30	1	E	-88.0	13.5	27.9	0.0	3.4	2.0	-134.8
1660	645380.51	4851895.39	140.47	1	D	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	D	59.5	13.0	14.6	0.9	0.0	2.0	29.0
1660	645380.51	4851895.39	140.47	1	D	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	D	-88.0	13.0	14.6	0.9	0.0	2.0	-118.5
1660	645380.51	4851895.39	140.47	1	D	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	D	-88.0	13.0	14.6	0.0	0.0	2.0	-117.6
1660	645380.51	4851895.39	140.47	1	N	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	N	59.5	13.0	14.6	0.9	0.0	2.0	29.0
1660	645380.51	4851895.39	140.47	1	N	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	N	-88.0	13.0	14.6	0.9	0.0	2.0	-118.5
1660	645380.51	4851895.39	140.47	1	N	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	N	-88.0	13.0	14.6	0.0	0.0	2.0	-117.6

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1660	645380.51	4851895.39	140.47	1	E	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	E	59.5	13.0	14.6	0.9	0.0	2.0	29.0
1660	645380.51	4851895.39	140.47	1	E	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	E	-88.0	13.0	14.6	0.9	0.0	2.0	-118.5
1660	645380.51	4851895.39	140.47	1	E	-88.0	13.0	14.6	1.1	0.0	2.0	-118.7
1660	645380.51	4851895.39	140.47	1	E	-88.0	13.0	14.6	0.0	0.0	2.0	-117.6
1756	645330.11	4852027.22	141.00	0	D	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	D	59.5	13.0	11.8	1.0	0.0	0.0	33.7
1756	645330.11	4852027.22	141.00	0	D	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	D	-88.0	13.0	11.8	1.0	0.0	0.0	-113.8
1756	645330.11	4852027.22	141.00	0	D	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	D	-88.0	13.0	11.8	0.0	0.0	0.0	-112.8
1756	645330.11	4852027.22	141.00	0	N	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	N	59.5	13.0	11.8	1.0	0.0	0.0	33.7
1756	645330.11	4852027.22	141.00	0	N	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	N	-88.0	13.0	11.8	1.0	0.0	0.0	-113.8
1756	645330.11	4852027.22	141.00	0	N	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	N	-88.0	13.0	11.8	0.0	0.0	0.0	-112.8
1756	645330.11	4852027.22	141.00	0	E	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	E	59.5	13.0	11.8	1.0	0.0	0.0	33.7
1756	645330.11	4852027.22	141.00	0	E	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	E	-88.0	13.0	11.8	1.0	0.0	0.0	-113.8
1756	645330.11	4852027.22	141.00	0	E	-88.0	13.0	11.8	1.1	0.0	0.0	-113.9
1756	645330.11	4852027.22	141.00	0	E	-88.0	13.0	11.8	0.0	0.0	0.0	-112.8
1949	645324.67	4852042.26	141.00	1	D	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	D	59.5	13.5	15.8	0.8	9.0	2.0	18.5
1949	645324.67	4852042.26	141.00	1	D	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	D	-88.0	13.5	15.8	0.8	12.0	2.0	-132.0
1949	645324.67	4852042.26	141.00	1	D	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	D	-88.0	13.5	15.8	0.0	3.9	2.0	-123.1
1949	645324.67	4852042.26	141.00	1	N	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	N	59.5	13.5	15.8	0.8	9.0	2.0	18.5
1949	645324.67	4852042.26	141.00	1	N	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	N	-88.0	13.5	15.8	0.8	12.0	2.0	-132.0
1949	645324.67	4852042.26	141.00	1	N	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	N	-88.0	13.5	15.8	0.0	3.9	2.0	-123.1
1949	645324.67	4852042.26	141.00	1	E	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	E	59.5	13.5	15.8	0.8	9.0	2.0	18.5
1949	645324.67	4852042.26	141.00	1	E	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	E	-88.0	13.5	15.8	0.8	12.0	2.0	-132.0
1949	645324.67	4852042.26	141.00	1	E	-88.0	13.5	15.8	0.9	9.2	2.0	-129.3
1949	645324.67	4852042.26	141.00	1	E	-88.0	13.5	15.8	0.0	3.9	2.0	-123.1
2146	645339.94	4852000.07	141.00	1	D	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	D	59.5	13.1	24.4	0.8	9.1	2.0	10.1
2146	645339.94	4852000.07	141.00	1	D	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	D	-88.0	13.1	24.4	0.8	12.0	2.0	-140.4
2146	645339.94	4852000.07	141.00	1	D	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	D	-88.0	13.1	24.4	0.0	3.9	2.0	-131.4
2146	645339.94	4852000.07	141.00	1	N	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	N	59.5	13.1	24.4	0.8	9.1	2.0	10.1
2146	645339.94	4852000.07	141.00	1	N	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	N	-88.0	13.1	24.4	0.8	12.0	2.0	-140.4
2146	645339.94	4852000.07	141.00	1	N	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	N	-88.0	13.1	24.4	0.0	3.9	2.0	-131.4
2146	645339.94	4852000.07	141.00	1	E	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	E	59.5	13.1	24.4	0.8	9.1	2.0	10.1
2146	645339.94	4852000.07	141.00	1	E	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	E	-88.0	13.1	24.4	0.8	12.0	2.0	-140.4
2146	645339.94	4852000.07	141.00	1	E	-88.0	13.1	24.4	0.9	9.3	2.0	-137.7
2146	645339.94	4852000.07	141.00	1	E	-88.0	13.1	24.4	0.0	3.9	2.0	-131.4
2353	645338.15	4852005.02	141.00	1	D	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	D	59.5	13.1	24.2	0.8	9.0	2.0	10.4
2353	645338.15	4852005.02	141.00	1	D	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2353	645338.15	4852005.02	141.00	1	D	-88.0	13.1	24.2	0.8	12.0	2.0	-140.1
2353	645338.15	4852005.02	141.00	1	D	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	D	-88.0	13.1	24.2	0.0	3.9	2.0	-131.2
2353	645338.15	4852005.02	141.00	1	N	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	N	59.5	13.1	24.2	0.8	9.0	2.0	10.4
2353	645338.15	4852005.02	141.00	1	N	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	N	-88.0	13.1	24.2	0.8	12.0	2.0	-140.1
2353	645338.15	4852005.02	141.00	1	N	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	N	-88.0	13.1	24.2	0.0	3.9	2.0	-131.2
2353	645338.15	4852005.02	141.00	1	E	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	E	59.5	13.1	24.2	0.8	9.0	2.0	10.4
2353	645338.15	4852005.02	141.00	1	E	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	E	-88.0	13.1	24.2	0.8	12.0	2.0	-140.1
2353	645338.15	4852005.02	141.00	1	E	-88.0	13.1	24.2	0.9	9.2	2.0	-137.5
2353	645338.15	4852005.02	141.00	1	E	-88.0	13.1	24.2	0.0	3.9	2.0	-131.2
2496	645337.06	4852008.03	141.00	1	D	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	D	59.5	13.1	30.6	0.8	9.0	2.0	3.9
2496	645337.06	4852008.03	141.00	1	D	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	D	-88.0	13.1	30.6	0.8	11.9	2.0	-146.5
2496	645337.06	4852008.03	141.00	1	D	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	D	-88.0	13.1	30.6	0.0	3.8	2.0	-137.6
2496	645337.06	4852008.03	141.00	1	N	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	N	59.5	13.1	30.6	0.8	9.0	2.0	3.9
2496	645337.06	4852008.03	141.00	1	N	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	N	-88.0	13.1	30.6	0.8	11.9	2.0	-146.5
2496	645337.06	4852008.03	141.00	1	N	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	N	-88.0	13.1	30.6	0.0	3.8	2.0	-137.6
2496	645337.06	4852008.03	141.00	1	E	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	E	59.5	13.1	30.6	0.8	9.0	2.0	3.9
2496	645337.06	4852008.03	141.00	1	E	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	E	-88.0	13.1	30.6	0.8	11.9	2.0	-146.5
2496	645337.06	4852008.03	141.00	1	E	-88.0	13.1	30.6	0.9	9.2	2.0	-143.9
2496	645337.06	4852008.03	141.00	1	E	-88.0	13.1	30.6	0.0	3.8	2.0	-137.6
2505	645339.32	4852001.78	141.00	1	D	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	D	59.5	13.1	32.6	0.8	9.8	2.0	1.2
2505	645339.32	4852001.78	141.00	1	D	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	D	-88.0	13.1	32.6	0.8	12.8	2.0	-149.3
2505	645339.32	4852001.78	141.00	1	D	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	D	-88.0	13.1	32.6	0.0	4.4	2.0	-140.2
2505	645339.32	4852001.78	141.00	1	N	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	N	59.5	13.1	32.6	0.8	9.8	2.0	1.2
2505	645339.32	4852001.78	141.00	1	N	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	N	-88.0	13.1	32.6	0.8	12.8	2.0	-149.3
2505	645339.32	4852001.78	141.00	1	N	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	N	-88.0	13.1	32.6	0.0	4.4	2.0	-140.2
2505	645339.32	4852001.78	141.00	1	E	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	E	59.5	13.1	32.6	0.8	9.8	2.0	1.2
2505	645339.32	4852001.78	141.00	1	E	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	E	-88.0	13.1	32.6	0.8	12.8	2.0	-149.3
2505	645339.32	4852001.78	141.00	1	E	-88.0	13.1	32.6	0.9	10.0	2.0	-146.6
2505	645339.32	4852001.78	141.00	1	E	-88.0	13.1	32.6	0.0	4.4	2.0	-140.2
2521	645398.31	4851844.45	140.30	0	D	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	D	59.5	12.9	13.8	0.8	0.0	0.0	32.0
2521	645398.31	4851844.45	140.30	0	D	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	D	-88.0	12.9	13.8	0.8	0.0	0.0	-115.5
2521	645398.31	4851844.45	140.30	0	D	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	D	-88.0	12.9	13.8	0.0	0.0	0.0	-114.7
2521	645398.31	4851844.45	140.30	0	N	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	N	59.5	12.9	13.8	0.8	0.0	0.0	32.0
2521	645398.31	4851844.45	140.30	0	N	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	N	-88.0	12.9	13.8	0.8	0.0	0.0	-115.5
2521	645398.31	4851844.45	140.30	0	N	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	N	-88.0	12.9	13.8	0.0	0.0	0.0	-114.7

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2521	645398.31	4851844.45	140.30	0	E	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	E	59.5	12.9	13.8	0.8	0.0	0.0	32.0
2521	645398.31	4851844.45	140.30	0	E	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	E	-88.0	12.9	13.8	0.8	0.0	0.0	-115.5
2521	645398.31	4851844.45	140.30	0	E	-88.0	12.9	13.8	0.9	0.0	0.0	-115.6
2521	645398.31	4851844.45	140.30	0	E	-88.0	12.9	13.8	0.0	0.0	0.0	-114.7
2530	645390.84	4851865.83	140.29	1	D	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	D	59.5	13.5	21.7	0.7	8.3	2.0	13.3
2530	645390.84	4851865.83	140.29	1	D	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	D	-88.0	13.5	21.7	0.7	11.2	2.0	-137.2
2530	645390.84	4851865.83	140.29	1	D	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	D	-88.0	13.5	21.7	0.0	3.4	2.0	-128.6
2530	645390.84	4851865.83	140.29	1	N	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	N	59.5	13.5	21.7	0.7	8.3	2.0	13.3
2530	645390.84	4851865.83	140.29	1	N	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	N	-88.0	13.5	21.7	0.7	11.2	2.0	-137.2
2530	645390.84	4851865.83	140.29	1	N	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	N	-88.0	13.5	21.7	0.0	3.4	2.0	-128.6
2530	645390.84	4851865.83	140.29	1	E	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	E	59.5	13.5	21.7	0.7	8.3	2.0	13.3
2530	645390.84	4851865.83	140.29	1	E	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	E	-88.0	13.5	21.7	0.7	11.2	2.0	-137.2
2530	645390.84	4851865.83	140.29	1	E	-88.0	13.5	21.7	0.8	8.4	2.0	-134.5
2530	645390.84	4851865.83	140.29	1	E	-88.0	13.5	21.7	0.0	3.4	2.0	-128.6
2539	645395.24	4851853.24	140.30	1	D	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	D	59.5	13.0	16.1	0.9	0.0	2.0	27.6
2539	645395.24	4851853.24	140.30	1	D	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	D	-88.0	13.0	16.1	0.9	0.0	2.0	-120.0
2539	645395.24	4851853.24	140.30	1	D	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	D	-88.0	13.0	16.1	0.0	0.0	2.0	-119.0
2539	645395.24	4851853.24	140.30	1	N	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	N	59.5	13.0	16.1	0.9	0.0	2.0	27.6
2539	645395.24	4851853.24	140.30	1	N	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	N	-88.0	13.0	16.1	0.9	0.0	2.0	-120.0
2539	645395.24	4851853.24	140.30	1	N	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	N	-88.0	13.0	16.1	0.0	0.0	2.0	-119.0
2539	645395.24	4851853.24	140.30	1	E	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	E	59.5	13.0	16.1	0.9	0.0	2.0	27.6
2539	645395.24	4851853.24	140.30	1	E	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	E	-88.0	13.0	16.1	0.9	0.0	2.0	-120.0
2539	645395.24	4851853.24	140.30	1	E	-88.0	13.0	16.1	1.0	0.0	2.0	-120.1
2539	645395.24	4851853.24	140.30	1	E	-88.0	13.0	16.1	0.0	0.0	2.0	-119.0
2551	645465.26	4851791.37	140.06	0	D	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	D	59.5	13.9	13.4	0.6	14.8	0.0	17.0
2551	645465.26	4851791.37	140.06	0	D	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	D	-88.0	13.9	13.4	0.6	19.8	0.0	-135.6
2551	645465.26	4851791.37	140.06	0	D	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	D	-88.0	13.9	13.4	0.0	14.7	0.0	-130.0
2551	645465.26	4851791.37	140.06	0	N	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	N	59.5	13.9	13.4	0.6	14.8	0.0	17.0
2551	645465.26	4851791.37	140.06	0	N	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	N	-88.0	13.9	13.4	0.6	19.8	0.0	-135.6
2551	645465.26	4851791.37	140.06	0	N	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	N	-88.0	13.9	13.4	0.0	14.7	0.0	-130.0
2551	645465.26	4851791.37	140.06	0	E	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	E	59.5	13.9	13.4	0.6	14.8	0.0	17.0
2551	645465.26	4851791.37	140.06	0	E	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	E	-88.0	13.9	13.4	0.6	19.8	0.0	-135.6
2551	645465.26	4851791.37	140.06	0	E	-88.0	13.9	13.4	0.6	14.9	0.0	-130.7
2551	645465.26	4851791.37	140.06	0	E	-88.0	13.9	13.4	0.0	14.7	0.0	-130.0
2559	645465.26	4851791.37	140.06	1	D	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	D	59.5	14.5	13.8	0.7	14.7	2.0	13.8
2559	645465.26	4851791.37	140.06	1	D	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2559	645465.26	4851791.37	140.06	1	D	-88.0	14.5	13.8	0.7	19.7	2.0	-138.8
2559	645465.26	4851791.37	140.06	1	D	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	D	-88.0	14.5	13.8	0.0	14.7	2.0	-133.0
2559	645465.26	4851791.37	140.06	1	N	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	N	59.5	14.5	13.8	0.7	14.7	2.0	13.8
2559	645465.26	4851791.37	140.06	1	N	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	N	-88.0	14.5	13.8	0.7	19.7	2.0	-138.8
2559	645465.26	4851791.37	140.06	1	N	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	N	-88.0	14.5	13.8	0.0	14.7	2.0	-133.0
2559	645465.26	4851791.37	140.06	1	E	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	E	59.5	14.5	13.8	0.7	14.7	2.0	13.8
2559	645465.26	4851791.37	140.06	1	E	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	E	-88.0	14.5	13.8	0.7	19.7	2.0	-138.8
2559	645465.26	4851791.37	140.06	1	E	-88.0	14.5	13.8	0.8	14.9	2.0	-134.0
2559	645465.26	4851791.37	140.06	1	E	-88.0	14.5	13.8	0.0	14.7	2.0	-133.0
2569	645442.21	4851795.70	139.91	1	D	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	D	59.5	15.0	29.2	0.7	14.6	2.0	-1.9
2569	645442.21	4851795.70	139.91	1	D	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	D	-88.0	15.0	29.2	0.7	19.6	2.0	-154.4
2569	645442.21	4851795.70	139.91	1	D	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	D	-88.0	15.0	29.2	0.0	14.5	2.0	-148.7
2569	645442.21	4851795.70	139.91	1	N	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	N	59.5	15.0	29.2	0.7	14.6	2.0	-1.9
2569	645442.21	4851795.70	139.91	1	N	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	N	-88.0	15.0	29.2	0.7	19.6	2.0	-154.4
2569	645442.21	4851795.70	139.91	1	N	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	N	-88.0	15.0	29.2	0.0	14.5	2.0	-148.7
2569	645442.21	4851795.70	139.91	1	E	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	E	59.5	15.0	29.2	0.7	14.6	2.0	-1.9
2569	645442.21	4851795.70	139.91	1	E	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	E	-88.0	15.0	29.2	0.7	19.6	2.0	-154.4
2569	645442.21	4851795.70	139.91	1	E	-88.0	15.0	29.2	0.7	14.7	2.0	-149.6
2569	645442.21	4851795.70	139.91	1	E	-88.0	15.0	29.2	0.0	14.5	2.0	-148.7
2579	645492.19	4851786.32	140.24	1	D	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	D	59.5	14.0	30.8	0.0	0.0	2.0	12.7
2579	645492.19	4851786.32	140.24	1	D	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	D	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	D	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	D	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	N	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	N	59.5	14.0	30.8	0.0	0.0	2.0	12.7
2579	645492.19	4851786.32	140.24	1	N	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	N	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	N	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	N	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	E	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	E	59.5	14.0	30.8	0.0	0.0	2.0	12.7
2579	645492.19	4851786.32	140.24	1	E	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	E	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	E	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2579	645492.19	4851786.32	140.24	1	E	-88.0	14.0	30.8	0.0	0.0	2.0	-134.8
2587	645464.61	4851791.49	140.06	1	D	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	D	59.5	14.0	13.6	0.5	14.8	2.0	14.6
2587	645464.61	4851791.49	140.06	1	D	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	D	-88.0	14.0	13.6	0.5	19.8	2.0	-137.9
2587	645464.61	4851791.49	140.06	1	D	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	D	-88.0	14.0	13.6	0.0	11.0	2.0	-128.6
2587	645464.61	4851791.49	140.06	1	N	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	N	59.5	14.0	13.6	0.5	14.8	2.0	14.6
2587	645464.61	4851791.49	140.06	1	N	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	N	-88.0	14.0	13.6	0.5	19.8	2.0	-137.9
2587	645464.61	4851791.49	140.06	1	N	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	N	-88.0	14.0	13.6	0.0	11.0	2.0	-128.6

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2587	645464.61	4851791.49	140.06	1	E	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	E	59.5	14.0	13.6	0.5	14.8	2.0	14.6
2587	645464.61	4851791.49	140.06	1	E	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	E	-88.0	14.0	13.6	0.5	19.8	2.0	-137.9
2587	645464.61	4851791.49	140.06	1	E	-88.0	14.0	13.6	0.6	14.9	2.0	-133.1
2587	645464.61	4851791.49	140.06	1	E	-88.0	14.0	13.6	0.0	11.0	2.0	-128.6
2624	645353.56	4851972.49	141.00	0	D	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	D	59.5	12.9	15.5	0.9	0.0	0.0	30.2
2624	645353.56	4851972.49	141.00	0	D	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	D	-88.0	12.9	15.5	0.9	0.0	0.0	-117.4
2624	645353.56	4851972.49	141.00	0	D	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	D	-88.0	12.9	15.5	0.0	0.0	0.0	-116.4
2624	645353.56	4851972.49	141.00	0	N	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	N	59.5	12.9	15.5	0.9	0.0	0.0	30.2
2624	645353.56	4851972.49	141.00	0	N	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	N	-88.0	12.9	15.5	0.9	0.0	0.0	-117.4
2624	645353.56	4851972.49	141.00	0	N	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	N	-88.0	12.9	15.5	0.0	0.0	0.0	-116.4
2624	645353.56	4851972.49	141.00	0	E	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	E	59.5	12.9	15.5	0.9	0.0	0.0	30.2
2624	645353.56	4851972.49	141.00	0	E	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	E	-88.0	12.9	15.5	0.9	0.0	0.0	-117.4
2624	645353.56	4851972.49	141.00	0	E	-88.0	12.9	15.5	1.1	0.0	0.0	-117.5
2624	645353.56	4851972.49	141.00	0	E	-88.0	12.9	15.5	0.0	0.0	0.0	-116.4
2633	645350.59	4851980.98	141.00	1	D	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	D	59.5	13.5	23.5	0.7	9.4	2.0	10.4
2633	645350.59	4851980.98	141.00	1	D	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	D	-88.0	13.5	23.5	0.7	12.4	2.0	-140.1
2633	645350.59	4851980.98	141.00	1	D	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	D	-88.0	13.5	23.5	0.0	4.1	2.0	-131.1
2633	645350.59	4851980.98	141.00	1	N	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	N	59.5	13.5	23.5	0.7	9.4	2.0	10.4
2633	645350.59	4851980.98	141.00	1	N	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	N	-88.0	13.5	23.5	0.7	12.4	2.0	-140.1
2633	645350.59	4851980.98	141.00	1	N	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	N	-88.0	13.5	23.5	0.0	4.1	2.0	-131.1
2633	645350.59	4851980.98	141.00	1	E	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	E	59.5	13.5	23.5	0.7	9.4	2.0	10.4
2633	645350.59	4851980.98	141.00	1	E	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	E	-88.0	13.5	23.5	0.7	12.4	2.0	-140.1
2633	645350.59	4851980.98	141.00	1	E	-88.0	13.5	23.5	0.8	9.6	2.0	-137.4
2633	645350.59	4851980.98	141.00	1	E	-88.0	13.5	23.5	0.0	4.1	2.0	-131.1
2641	645354.92	4851968.58	141.00	1	D	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	D	59.5	13.0	29.2	0.8	9.6	2.0	4.8
2641	645354.92	4851968.58	141.00	1	D	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	D	-88.0	13.0	29.2	0.8	12.6	2.0	-145.7
2641	645354.92	4851968.58	141.00	1	D	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	D	-88.0	13.0	29.2	0.0	4.3	2.0	-136.6
2641	645354.92	4851968.58	141.00	1	N	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	N	59.5	13.0	29.2	0.8	9.6	2.0	4.8
2641	645354.92	4851968.58	141.00	1	N	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	N	-88.0	13.0	29.2	0.8	12.6	2.0	-145.7
2641	645354.92	4851968.58	141.00	1	N	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	N	-88.0	13.0	29.2	0.0	4.3	2.0	-136.6
2641	645354.92	4851968.58	141.00	1	E	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	E	59.5	13.0	29.2	0.8	9.6	2.0	4.8
2641	645354.92	4851968.58	141.00	1	E	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	E	-88.0	13.0	29.2	0.8	12.6	2.0	-145.7
2641	645354.92	4851968.58	141.00	1	E	-88.0	13.0	29.2	0.9	9.8	2.0	-143.0
2641	645354.92	4851968.58	141.00	1	E	-88.0	13.0	29.2	0.0	4.3	2.0	-136.6
2650	645353.19	4851973.53	141.00	1	D	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	D	59.5	13.0	22.1	0.8	9.5	2.0	12.0
2650	645353.19	4851973.53	141.00	1	D	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2650	645353.19	4851973.53	141.00	1	D	-88.0	13.0	22.1	0.8	12.5	2.0	-138.5
2650	645353.19	4851973.53	141.00	1	D	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	D	-88.0	13.0	22.1	0.0	4.2	2.0	-129.4
2650	645353.19	4851973.53	141.00	1	N	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	N	59.5	13.0	22.1	0.8	9.5	2.0	12.0
2650	645353.19	4851973.53	141.00	1	N	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	N	-88.0	13.0	22.1	0.8	12.5	2.0	-138.5
2650	645353.19	4851973.53	141.00	1	N	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	N	-88.0	13.0	22.1	0.0	4.2	2.0	-129.4
2650	645353.19	4851973.53	141.00	1	E	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	E	59.5	13.0	22.1	0.8	9.5	2.0	12.0
2650	645353.19	4851973.53	141.00	1	E	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	E	-88.0	13.0	22.1	0.8	12.5	2.0	-138.5
2650	645353.19	4851973.53	141.00	1	E	-88.0	13.0	22.1	0.9	9.7	2.0	-135.8
2650	645353.19	4851973.53	141.00	1	E	-88.0	13.0	22.1	0.0	4.2	2.0	-129.4
2660	645350.18	4851982.16	141.00	1	D	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	D	59.5	13.0	23.0	0.8	9.4	2.0	11.2
2660	645350.18	4851982.16	141.00	1	D	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	D	-88.0	13.0	23.0	0.8	12.4	2.0	-139.2
2660	645350.18	4851982.16	141.00	1	D	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	D	-88.0	13.0	23.0	0.0	4.1	2.0	-130.2
2660	645350.18	4851982.16	141.00	1	N	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	N	59.5	13.0	23.0	0.8	9.4	2.0	11.2
2660	645350.18	4851982.16	141.00	1	N	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	N	-88.0	13.0	23.0	0.8	12.4	2.0	-139.2
2660	645350.18	4851982.16	141.00	1	N	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	N	-88.0	13.0	23.0	0.0	4.1	2.0	-130.2
2660	645350.18	4851982.16	141.00	1	E	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	E	59.5	13.0	23.0	0.8	9.4	2.0	11.2
2660	645350.18	4851982.16	141.00	1	E	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	E	-88.0	13.0	23.0	0.8	12.4	2.0	-139.2
2660	645350.18	4851982.16	141.00	1	E	-88.0	13.0	23.0	0.9	9.6	2.0	-136.6
2660	645350.18	4851982.16	141.00	1	E	-88.0	13.0	23.0	0.0	4.1	2.0	-130.2
2735	645344.87	4851991.71	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	D	59.5	13.0	18.3	1.0	0.0	0.0	27.3
2735	645344.87	4851991.71	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	D	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
2735	645344.87	4851991.71	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	D	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
2735	645344.87	4851991.71	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	N	59.5	13.0	18.3	1.0	0.0	0.0	27.3
2735	645344.87	4851991.71	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	N	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
2735	645344.87	4851991.71	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	N	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
2735	645344.87	4851991.71	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	E	59.5	13.0	18.3	1.0	0.0	0.0	27.3
2735	645344.87	4851991.71	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	E	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
2735	645344.87	4851991.71	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
2735	645344.87	4851991.71	141.00	0	E	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
2744	645347.96	4851987.18	141.00	1	D	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	D	59.5	13.7	25.9	0.9	8.7	2.0	8.4
2744	645347.96	4851987.18	141.00	1	D	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	D	-88.0	13.7	25.9	0.9	11.7	2.0	-142.1
2744	645347.96	4851987.18	141.00	1	D	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	D	-88.0	13.7	25.9	0.0	3.6	2.0	-133.2
2744	645347.96	4851987.18	141.00	1	N	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	N	59.5	13.7	25.9	0.9	8.7	2.0	8.4
2744	645347.96	4851987.18	141.00	1	N	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	N	-88.0	13.7	25.9	0.9	11.7	2.0	-142.1
2744	645347.96	4851987.18	141.00	1	N	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	N	-88.0	13.7	25.9	0.0	3.6	2.0	-133.2

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2744	645347.96	4851987.18	141.00	1	E	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	E	59.5	13.7	25.9	0.9	8.7	2.0	8.4
2744	645347.96	4851987.18	141.00	1	E	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	E	-88.0	13.7	25.9	0.9	11.7	2.0	-142.1
2744	645347.96	4851987.18	141.00	1	E	-88.0	13.7	25.9	1.0	8.9	2.0	-139.5
2744	645347.96	4851987.18	141.00	1	E	-88.0	13.7	25.9	0.0	3.6	2.0	-133.2
2752	645345.14	4851991.31	141.00	1	D	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	D	59.5	13.7	22.6	0.9	8.7	2.0	11.7
2752	645345.14	4851991.31	141.00	1	D	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	D	-88.0	13.7	22.6	0.9	11.6	2.0	-138.7
2752	645345.14	4851991.31	141.00	1	D	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	D	-88.0	13.7	22.6	0.0	3.6	2.0	-129.9
2752	645345.14	4851991.31	141.00	1	N	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	N	59.5	13.7	22.6	0.9	8.7	2.0	11.7
2752	645345.14	4851991.31	141.00	1	N	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	N	-88.0	13.7	22.6	0.9	11.6	2.0	-138.7
2752	645345.14	4851991.31	141.00	1	N	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	N	-88.0	13.7	22.6	0.0	3.6	2.0	-129.9
2752	645345.14	4851991.31	141.00	1	E	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	E	59.5	13.7	22.6	0.9	8.7	2.0	11.7
2752	645345.14	4851991.31	141.00	1	E	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	E	-88.0	13.7	22.6	0.9	11.6	2.0	-138.7
2752	645345.14	4851991.31	141.00	1	E	-88.0	13.7	22.6	1.0	8.9	2.0	-136.1
2752	645345.14	4851991.31	141.00	1	E	-88.0	13.7	22.6	0.0	3.6	2.0	-129.9
2761	645341.94	4851996.00	141.00	1	D	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	D	59.5	13.7	25.1	0.9	8.6	2.0	9.3
2761	645341.94	4851996.00	141.00	1	D	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	D	-88.0	13.7	25.1	0.9	11.5	2.0	-141.2
2761	645341.94	4851996.00	141.00	1	D	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	D	-88.0	13.7	25.1	0.0	3.6	2.0	-132.4
2761	645341.94	4851996.00	141.00	1	N	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	N	59.5	13.7	25.1	0.9	8.6	2.0	9.3
2761	645341.94	4851996.00	141.00	1	N	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	N	-88.0	13.7	25.1	0.9	11.5	2.0	-141.2
2761	645341.94	4851996.00	141.00	1	N	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	N	-88.0	13.7	25.1	0.0	3.6	2.0	-132.4
2761	645341.94	4851996.00	141.00	1	E	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	E	59.5	13.7	25.1	0.9	8.6	2.0	9.3
2761	645341.94	4851996.00	141.00	1	E	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	E	-88.0	13.7	25.1	0.9	11.5	2.0	-141.2
2761	645341.94	4851996.00	141.00	1	E	-88.0	13.7	25.1	1.0	8.8	2.0	-138.6
2761	645341.94	4851996.00	141.00	1	E	-88.0	13.7	25.1	0.0	3.6	2.0	-132.4
2772	645524.76	4851780.22	140.77	0	D	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	D	59.5	13.9	17.4	0.0	0.0	0.0	28.2
2772	645524.76	4851780.22	140.77	0	D	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	D	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	D	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	D	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	N	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	N	59.5	13.9	17.4	0.0	0.0	0.0	28.2
2772	645524.76	4851780.22	140.77	0	N	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	N	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	N	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	N	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	E	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	E	59.5	13.9	17.4	0.0	0.0	0.0	28.2
2772	645524.76	4851780.22	140.77	0	E	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	E	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	E	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2772	645524.76	4851780.22	140.77	0	E	-88.0	13.9	17.4	0.0	0.0	0.0	-119.3
2789	645504.93	4851784.04	140.42	0	D	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	D	59.5	13.9	17.9	0.0	0.0	0.0	27.8
2789	645504.93	4851784.04	140.42	0	D	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2789	645504.93	4851784.04	140.42	0	D	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	D	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	D	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	N	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	N	59.5	13.9	17.9	0.0	0.0	0.0	27.8
2789	645504.93	4851784.04	140.42	0	N	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	N	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	N	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	N	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	E	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	E	59.5	13.9	17.9	0.0	0.0	0.0	27.8
2789	645504.93	4851784.04	140.42	0	E	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	E	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	E	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2789	645504.93	4851784.04	140.42	0	E	-88.0	13.9	17.9	0.0	0.0	0.0	-119.7
2798	645498.10	4851785.26	140.30	1	D	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	D	59.5	13.9	23.4	0.1	0.0	2.0	20.2
2798	645498.10	4851785.26	140.30	1	D	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	D	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	D	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	D	-88.0	13.9	23.4	0.0	0.0	2.0	-127.2
2798	645498.10	4851785.26	140.30	1	N	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	N	59.5	13.9	23.4	0.1	0.0	2.0	20.2
2798	645498.10	4851785.26	140.30	1	N	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	N	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	N	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	N	-88.0	13.9	23.4	0.0	0.0	2.0	-127.2
2798	645498.10	4851785.26	140.30	1	E	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	E	59.5	13.9	23.4	0.1	0.0	2.0	20.2
2798	645498.10	4851785.26	140.30	1	E	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	E	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	E	-88.0	13.9	23.4	0.1	0.0	2.0	-127.3
2798	645498.10	4851785.26	140.30	1	E	-88.0	13.9	23.4	0.0	0.0	2.0	-127.2
2809	645317.70	4852061.68	141.00	0	D	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	D	59.5	13.0	19.7	1.0	0.0	0.0	25.9
2809	645317.70	4852061.68	141.00	0	D	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	D	-88.0	13.0	19.7	1.0	0.0	0.0	-121.7
2809	645317.70	4852061.68	141.00	0	D	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	D	-88.0	13.0	19.7	0.0	0.0	0.0	-120.7
2809	645317.70	4852061.68	141.00	0	N	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	N	59.5	13.0	19.7	1.0	0.0	0.0	25.9
2809	645317.70	4852061.68	141.00	0	N	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	N	-88.0	13.0	19.7	1.0	0.0	0.0	-121.7
2809	645317.70	4852061.68	141.00	0	N	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	N	-88.0	13.0	19.7	0.0	0.0	0.0	-120.7
2809	645317.70	4852061.68	141.00	0	E	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	E	59.5	13.0	19.7	1.0	0.0	0.0	25.9
2809	645317.70	4852061.68	141.00	0	E	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	E	-88.0	13.0	19.7	1.0	0.0	0.0	-121.7
2809	645317.70	4852061.68	141.00	0	E	-88.0	13.0	19.7	1.1	0.0	0.0	-121.8
2809	645317.70	4852061.68	141.00	0	E	-88.0	13.0	19.7	0.0	0.0	0.0	-120.7
2817	645319.19	4852057.41	141.00	1	D	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	D	59.5	13.5	29.6	0.8	8.9	2.0	4.8
2817	645319.19	4852057.41	141.00	1	D	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	D	-88.0	13.5	29.6	0.8	11.8	2.0	-145.7
2817	645319.19	4852057.41	141.00	1	D	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	D	-88.0	13.5	29.6	0.0	3.8	2.0	-136.9
2817	645319.19	4852057.41	141.00	1	N	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	N	59.5	13.5	29.6	0.8	8.9	2.0	4.8
2817	645319.19	4852057.41	141.00	1	N	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	N	-88.0	13.5	29.6	0.8	11.8	2.0	-145.7
2817	645319.19	4852057.41	141.00	1	N	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	N	-88.0	13.5	29.6	0.0	3.8	2.0	-136.9

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2817	645319.19	4852057.41	141.00	1	E	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	E	59.5	13.5	29.6	0.8	8.9	2.0	4.8
2817	645319.19	4852057.41	141.00	1	E	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	E	-88.0	13.5	29.6	0.8	11.8	2.0	-145.7
2817	645319.19	4852057.41	141.00	1	E	-88.0	13.5	29.6	0.9	9.1	2.0	-143.0
2817	645319.19	4852057.41	141.00	1	E	-88.0	13.5	29.6	0.0	3.8	2.0	-136.9
2826	645317.69	4852061.72	141.00	1	D	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	D	59.5	13.5	21.3	0.8	8.9	2.0	13.1
2826	645317.69	4852061.72	141.00	1	D	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	D	-88.0	13.5	21.3	0.8	11.9	2.0	-137.3
2826	645317.69	4852061.72	141.00	1	D	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	D	-88.0	13.5	21.3	0.0	3.8	2.0	-128.5
2826	645317.69	4852061.72	141.00	1	N	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	N	59.5	13.5	21.3	0.8	8.9	2.0	13.1
2826	645317.69	4852061.72	141.00	1	N	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	N	-88.0	13.5	21.3	0.8	11.9	2.0	-137.3
2826	645317.69	4852061.72	141.00	1	N	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	N	-88.0	13.5	21.3	0.0	3.8	2.0	-128.5
2826	645317.69	4852061.72	141.00	1	E	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	E	59.5	13.5	21.3	0.8	8.9	2.0	13.1
2826	645317.69	4852061.72	141.00	1	E	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	E	-88.0	13.5	21.3	0.8	11.9	2.0	-137.3
2826	645317.69	4852061.72	141.00	1	E	-88.0	13.5	21.3	0.9	9.1	2.0	-134.7
2826	645317.69	4852061.72	141.00	1	E	-88.0	13.5	21.3	0.0	3.8	2.0	-128.5
2836	645316.14	4852066.16	141.00	1	D	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	D	59.5	13.5	31.5	0.8	8.9	2.0	2.9
2836	645316.14	4852066.16	141.00	1	D	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	D	-88.0	13.5	31.5	0.8	11.9	2.0	-147.6
2836	645316.14	4852066.16	141.00	1	D	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	D	-88.0	13.5	31.5	0.0	3.8	2.0	-138.8
2836	645316.14	4852066.16	141.00	1	N	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	N	59.5	13.5	31.5	0.8	8.9	2.0	2.9
2836	645316.14	4852066.16	141.00	1	N	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	N	-88.0	13.5	31.5	0.8	11.9	2.0	-147.6
2836	645316.14	4852066.16	141.00	1	N	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	N	-88.0	13.5	31.5	0.0	3.8	2.0	-138.8
2836	645316.14	4852066.16	141.00	1	E	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	E	59.5	13.5	31.5	0.8	8.9	2.0	2.9
2836	645316.14	4852066.16	141.00	1	E	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	E	-88.0	13.5	31.5	0.8	11.9	2.0	-147.6
2836	645316.14	4852066.16	141.00	1	E	-88.0	13.5	31.5	0.9	9.1	2.0	-144.9
2836	645316.14	4852066.16	141.00	1	E	-88.0	13.5	31.5	0.0	3.8	2.0	-138.8
2867	645558.44	4851752.67	140.91	0	D	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	D	59.5	10.7	22.6	0.0	7.2	0.0	19.0
2867	645558.44	4851752.67	140.91	0	D	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	D	-88.0	10.7	22.6	0.0	10.0	0.0	-131.3
2867	645558.44	4851752.67	140.91	0	D	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	D	-88.0	10.7	22.6	0.0	2.8	0.0	-124.2
2867	645558.44	4851752.67	140.91	0	N	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	N	59.5	10.7	22.6	0.0	7.2	0.0	19.0
2867	645558.44	4851752.67	140.91	0	N	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	N	-88.0	10.7	22.6	0.0	10.0	0.0	-131.3
2867	645558.44	4851752.67	140.91	0	N	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	N	-88.0	10.7	22.6	0.0	2.8	0.0	-124.2
2867	645558.44	4851752.67	140.91	0	E	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	E	59.5	10.7	22.6	0.0	7.2	0.0	19.0
2867	645558.44	4851752.67	140.91	0	E	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	E	-88.0	10.7	22.6	0.0	10.0	0.0	-131.3
2867	645558.44	4851752.67	140.91	0	E	-88.0	10.7	22.6	0.0	7.2	0.0	-128.5
2867	645558.44	4851752.67	140.91	0	E	-88.0	10.7	22.6	0.0	2.8	0.0	-124.2
3071	645432.00	4851798.07	139.85	0	D	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	D	59.5	14.0	20.4	0.6	14.8	0.0	9.8
3071	645432.00	4851798.07	139.85	0	D	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3071	645432.00	4851798.07	139.85	0	D	-88.0	14.0	20.4	0.6	19.8	0.0	-142.7
3071	645432.00	4851798.07	139.85	0	D	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	D	-88.0	14.0	20.4	0.0	12.8	0.0	-135.2
3071	645432.00	4851798.07	139.85	0	N	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	N	59.5	14.0	20.4	0.6	14.8	0.0	9.8
3071	645432.00	4851798.07	139.85	0	N	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	N	-88.0	14.0	20.4	0.6	19.8	0.0	-142.7
3071	645432.00	4851798.07	139.85	0	N	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	N	-88.0	14.0	20.4	0.0	12.8	0.0	-135.2
3071	645432.00	4851798.07	139.85	0	E	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	E	59.5	14.0	20.4	0.6	14.8	0.0	9.8
3071	645432.00	4851798.07	139.85	0	E	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	E	-88.0	14.0	20.4	0.6	19.8	0.0	-142.7
3071	645432.00	4851798.07	139.85	0	E	-88.0	14.0	20.4	0.7	14.9	0.0	-137.9
3071	645432.00	4851798.07	139.85	0	E	-88.0	14.0	20.4	0.0	12.8	0.0	-135.2
3080	645432.00	4851798.07	139.85	1	D	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	D	59.5	14.5	20.8	0.7	14.7	2.0	6.8
3080	645432.00	4851798.07	139.85	1	D	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	D	-88.0	14.5	20.8	0.7	19.7	2.0	-145.8
3080	645432.00	4851798.07	139.85	1	D	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	D	-88.0	14.5	20.8	0.0	11.1	2.0	-136.4
3080	645432.00	4851798.07	139.85	1	N	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	N	59.5	14.5	20.8	0.7	14.7	2.0	6.8
3080	645432.00	4851798.07	139.85	1	N	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	N	-88.0	14.5	20.8	0.7	19.7	2.0	-145.8
3080	645432.00	4851798.07	139.85	1	N	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	N	-88.0	14.5	20.8	0.0	11.1	2.0	-136.4
3080	645432.00	4851798.07	139.85	1	E	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	E	59.5	14.5	20.8	0.7	14.7	2.0	6.8
3080	645432.00	4851798.07	139.85	1	E	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	E	-88.0	14.5	20.8	0.7	19.7	2.0	-145.8
3080	645432.00	4851798.07	139.85	1	E	-88.0	14.5	20.8	0.8	14.9	2.0	-141.0
3080	645432.00	4851798.07	139.85	1	E	-88.0	14.5	20.8	0.0	11.1	2.0	-136.4
3089	645435.38	4851797.16	139.87	1	D	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	D	59.5	13.9	24.8	0.6	14.8	2.0	3.5
3089	645435.38	4851797.16	139.87	1	D	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	D	-88.0	13.9	24.8	0.6	19.8	2.0	-149.1
3089	645435.38	4851797.16	139.87	1	D	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	D	-88.0	13.9	24.8	0.0	11.3	2.0	-140.0
3089	645435.38	4851797.16	139.87	1	N	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	N	59.5	13.9	24.8	0.6	14.8	2.0	3.5
3089	645435.38	4851797.16	139.87	1	N	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	N	-88.0	13.9	24.8	0.6	19.8	2.0	-149.1
3089	645435.38	4851797.16	139.87	1	N	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	N	-88.0	13.9	24.8	0.0	11.3	2.0	-140.0
3089	645435.38	4851797.16	139.87	1	E	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	E	59.5	13.9	24.8	0.6	14.8	2.0	3.5
3089	645435.38	4851797.16	139.87	1	E	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	E	-88.0	13.9	24.8	0.6	19.8	2.0	-149.1
3089	645435.38	4851797.16	139.87	1	E	-88.0	13.9	24.8	0.7	14.9	2.0	-144.2
3089	645435.38	4851797.16	139.87	1	E	-88.0	13.9	24.8	0.0	11.3	2.0	-140.0
3153	645423.89	4851800.66	139.81	0	D	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	D	59.5	14.1	23.4	0.7	13.9	0.0	7.5
3153	645423.89	4851800.66	139.81	0	D	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	D	-88.0	14.1	23.4	0.7	16.9	0.0	-143.0
3153	645423.89	4851800.66	139.81	0	D	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	D	-88.0	14.1	23.4	0.0	8.0	0.0	-133.4
3153	645423.89	4851800.66	139.81	0	N	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	N	59.5	14.1	23.4	0.7	13.9	0.0	7.5
3153	645423.89	4851800.66	139.81	0	N	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	N	-88.0	14.1	23.4	0.7	16.9	0.0	-143.0
3153	645423.89	4851800.66	139.81	0	N	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	N	-88.0	14.1	23.4	0.0	8.0	0.0	-133.4

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3153	645423.89	4851800.66	139.81	0	E	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	E	59.5	14.1	23.4	0.7	13.9	0.0	7.5
3153	645423.89	4851800.66	139.81	0	E	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	E	-88.0	14.1	23.4	0.7	16.9	0.0	-143.0
3153	645423.89	4851800.66	139.81	0	E	-88.0	14.1	23.4	0.7	14.1	0.0	-140.2
3153	645423.89	4851800.66	139.81	0	E	-88.0	14.1	23.4	0.0	8.0	0.0	-133.4
3161	645419.43	4851802.57	139.81	0	D	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	D	59.5	14.1	24.8	0.9	0.0	0.0	19.8
3161	645419.43	4851802.57	139.81	0	D	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	D	-88.0	14.1	24.8	0.9	0.0	0.0	-127.7
3161	645419.43	4851802.57	139.81	0	D	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	D	-88.0	14.1	24.8	0.0	0.0	0.0	-126.8
3161	645419.43	4851802.57	139.81	0	N	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	N	59.5	14.1	24.8	0.9	0.0	0.0	19.8
3161	645419.43	4851802.57	139.81	0	N	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	N	-88.0	14.1	24.8	0.9	0.0	0.0	-127.7
3161	645419.43	4851802.57	139.81	0	N	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	N	-88.0	14.1	24.8	0.0	0.0	0.0	-126.8
3161	645419.43	4851802.57	139.81	0	E	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	E	59.5	14.1	24.8	0.9	0.0	0.0	19.8
3161	645419.43	4851802.57	139.81	0	E	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	E	-88.0	14.1	24.8	0.9	0.0	0.0	-127.7
3161	645419.43	4851802.57	139.81	0	E	-88.0	14.1	24.8	1.0	0.0	0.0	-127.8
3161	645419.43	4851802.57	139.81	0	E	-88.0	14.1	24.8	0.0	0.0	0.0	-126.8
3169	645422.01	4851801.47	139.81	1	D	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	D	59.5	14.6	21.5	0.8	8.6	2.0	12.0
3169	645422.01	4851801.47	139.81	1	D	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	D	-88.0	14.6	21.5	0.8	11.5	2.0	-138.5
3169	645422.01	4851801.47	139.81	1	D	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	D	-88.0	14.6	21.5	0.0	3.6	2.0	-129.7
3169	645422.01	4851801.47	139.81	1	N	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	N	59.5	14.6	21.5	0.8	8.6	2.0	12.0
3169	645422.01	4851801.47	139.81	1	N	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	N	-88.0	14.6	21.5	0.8	11.5	2.0	-138.5
3169	645422.01	4851801.47	139.81	1	N	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	N	-88.0	14.6	21.5	0.0	3.6	2.0	-129.7
3169	645422.01	4851801.47	139.81	1	E	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	E	59.5	14.6	21.5	0.8	8.6	2.0	12.0
3169	645422.01	4851801.47	139.81	1	E	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	E	-88.0	14.6	21.5	0.8	11.5	2.0	-138.5
3169	645422.01	4851801.47	139.81	1	E	-88.0	14.6	21.5	0.9	8.8	2.0	-135.7
3169	645422.01	4851801.47	139.81	1	E	-88.0	14.6	21.5	0.0	3.6	2.0	-129.7
4072	645554.81	4851762.91	141.00	0	D	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	D	59.5	10.7	25.7	0.0	7.0	0.0	16.2
4072	645554.81	4851762.91	141.00	0	D	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	D	-88.0	10.7	25.7	0.0	9.8	0.0	-134.1
4072	645554.81	4851762.91	141.00	0	D	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	D	-88.0	10.7	25.7	0.0	2.7	0.0	-127.1
4072	645554.81	4851762.91	141.00	0	N	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	N	59.5	10.7	25.7	0.0	7.0	0.0	16.2
4072	645554.81	4851762.91	141.00	0	N	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	N	-88.0	10.7	25.7	0.0	9.8	0.0	-134.1
4072	645554.81	4851762.91	141.00	0	N	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	N	-88.0	10.7	25.7	0.0	2.7	0.0	-127.1
4072	645554.81	4851762.91	141.00	0	E	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	E	59.5	10.7	25.7	0.0	7.0	0.0	16.2
4072	645554.81	4851762.91	141.00	0	E	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	E	-88.0	10.7	25.7	0.0	9.8	0.0	-134.1
4072	645554.81	4851762.91	141.00	0	E	-88.0	10.7	25.7	0.0	7.0	0.0	-131.3
4072	645554.81	4851762.91	141.00	0	E	-88.0	10.7	25.7	0.0	2.7	0.0	-127.1
4078	645553.36	4851767.04	141.00	0	D	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	D	59.5	10.7	31.6	0.0	0.0	0.0	17.2
4078	645553.36	4851767.04	141.00	0	D	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4078	645553.36	4851767.04	141.00	0	D	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	D	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	D	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	N	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	N	59.5	10.7	31.6	0.0	0.0	0.0	17.2
4078	645553.36	4851767.04	141.00	0	N	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	N	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	N	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	N	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	E	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	E	59.5	10.7	31.6	0.0	0.0	0.0	17.2
4078	645553.36	4851767.04	141.00	0	E	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	E	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	E	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4078	645553.36	4851767.04	141.00	0	E	-88.0	10.7	31.6	0.0	0.0	0.0	-130.3
4085	645410.24	4851812.86	140.23	0	D	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	D	59.5	13.5	22.0	0.8	0.0	0.0	23.2
4085	645410.24	4851812.86	140.23	0	D	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	D	-88.0	13.5	22.0	0.8	0.0	0.0	-124.3
4085	645410.24	4851812.86	140.23	0	D	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	D	-88.0	13.5	22.0	0.0	0.0	0.0	-123.5
4085	645410.24	4851812.86	140.23	0	N	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	N	59.5	13.5	22.0	0.8	0.0	0.0	23.2
4085	645410.24	4851812.86	140.23	0	N	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	N	-88.0	13.5	22.0	0.8	0.0	0.0	-124.3
4085	645410.24	4851812.86	140.23	0	N	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	N	-88.0	13.5	22.0	0.0	0.0	0.0	-123.5
4085	645410.24	4851812.86	140.23	0	E	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	E	59.5	13.5	22.0	0.8	0.0	0.0	23.2
4085	645410.24	4851812.86	140.23	0	E	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	E	-88.0	13.5	22.0	0.8	0.0	0.0	-124.3
4085	645410.24	4851812.86	140.23	0	E	-88.0	13.5	22.0	0.9	0.0	0.0	-124.4
4085	645410.24	4851812.86	140.23	0	E	-88.0	13.5	22.0	0.0	0.0	0.0	-123.5
4093	645412.01	4851809.86	140.15	1	D	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	D	59.5	13.7	29.8	0.8	9.5	2.0	3.8
4093	645412.01	4851809.86	140.15	1	D	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	D	-88.0	13.7	29.8	0.8	12.4	2.0	-146.7
4093	645412.01	4851809.86	140.15	1	D	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	D	-88.0	13.7	29.8	0.0	4.2	2.0	-137.7
4093	645412.01	4851809.86	140.15	1	N	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	N	59.5	13.7	29.8	0.8	9.5	2.0	3.8
4093	645412.01	4851809.86	140.15	1	N	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	N	-88.0	13.7	29.8	0.8	12.4	2.0	-146.7
4093	645412.01	4851809.86	140.15	1	N	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	N	-88.0	13.7	29.8	0.0	4.2	2.0	-137.7
4093	645412.01	4851809.86	140.15	1	E	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	E	59.5	13.7	29.8	0.8	9.5	2.0	3.8
4093	645412.01	4851809.86	140.15	1	E	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	E	-88.0	13.7	29.8	0.8	12.4	2.0	-146.7
4093	645412.01	4851809.86	140.15	1	E	-88.0	13.7	29.8	0.9	9.6	2.0	-144.0
4093	645412.01	4851809.86	140.15	1	E	-88.0	13.7	29.8	0.0	4.2	2.0	-137.7
4102	645549.59	4851770.10	141.00	0	D	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	D	59.5	13.6	21.9	0.0	0.0	0.0	24.0
4102	645549.59	4851770.10	141.00	0	D	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	D	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	D	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	D	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	N	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	N	59.5	13.6	21.9	0.0	0.0	0.0	24.0
4102	645549.59	4851770.10	141.00	0	N	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	N	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	N	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	N	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4102	645549.59	4851770.10	141.00	0	E	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	E	59.5	13.6	21.9	0.0	0.0	0.0	24.0
4102	645549.59	4851770.10	141.00	0	E	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	E	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	E	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4102	645549.59	4851770.10	141.00	0	E	-88.0	13.6	21.9	0.0	0.0	0.0	-123.5
4160	645359.03	4851956.82	140.97	0	D	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	D	59.5	12.9	23.1	0.9	0.0	0.0	22.6
4160	645359.03	4851956.82	140.97	0	D	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	D	-88.0	12.9	23.1	0.9	0.0	0.0	-125.0
4160	645359.03	4851956.82	140.97	0	D	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	D	-88.0	12.9	23.1	0.0	0.0	0.0	-124.1
4160	645359.03	4851956.82	140.97	0	N	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	N	59.5	12.9	23.1	0.9	0.0	0.0	22.6
4160	645359.03	4851956.82	140.97	0	N	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	N	-88.0	12.9	23.1	0.9	0.0	0.0	-125.0
4160	645359.03	4851956.82	140.97	0	N	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	N	-88.0	12.9	23.1	0.0	0.0	0.0	-124.1
4160	645359.03	4851956.82	140.97	0	E	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	E	59.5	12.9	23.1	0.9	0.0	0.0	22.6
4160	645359.03	4851956.82	140.97	0	E	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	E	-88.0	12.9	23.1	0.9	0.0	0.0	-125.0
4160	645359.03	4851956.82	140.97	0	E	-88.0	12.9	23.1	1.0	0.0	0.0	-125.1
4160	645359.03	4851956.82	140.97	0	E	-88.0	12.9	23.1	0.0	0.0	0.0	-124.1
4170	645415.00	4851806.25	139.97	0	D	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	D	59.5	13.8	22.2	0.9	0.0	0.0	22.6
4170	645415.00	4851806.25	139.97	0	D	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	D	-88.0	13.8	22.2	0.9	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	D	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	D	-88.0	13.8	22.2	0.0	0.0	0.0	-124.1
4170	645415.00	4851806.25	139.97	0	N	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	N	59.5	13.8	22.2	0.9	0.0	0.0	22.6
4170	645415.00	4851806.25	139.97	0	N	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	N	-88.0	13.8	22.2	0.9	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	N	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	N	-88.0	13.8	22.2	0.0	0.0	0.0	-124.1
4170	645415.00	4851806.25	139.97	0	E	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	E	59.5	13.8	22.2	0.9	0.0	0.0	22.6
4170	645415.00	4851806.25	139.97	0	E	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	E	-88.0	13.8	22.2	0.9	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	E	-88.0	13.8	22.2	1.0	0.0	0.0	-125.0
4170	645415.00	4851806.25	139.97	0	E	-88.0	13.8	22.2	0.0	0.0	0.0	-124.1
4178	645415.00	4851806.25	139.97	1	D	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	D	59.5	14.1	22.9	0.8	9.0	2.0	10.6
4178	645415.00	4851806.25	139.97	1	D	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	D	-88.0	14.1	22.9	0.8	12.0	2.0	-139.8
4178	645415.00	4851806.25	139.97	1	D	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	D	-88.0	14.1	22.9	0.0	3.9	2.0	-130.9
4178	645415.00	4851806.25	139.97	1	N	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	N	59.5	14.1	22.9	0.8	9.0	2.0	10.6
4178	645415.00	4851806.25	139.97	1	N	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	N	-88.0	14.1	22.9	0.8	12.0	2.0	-139.8
4178	645415.00	4851806.25	139.97	1	N	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	N	-88.0	14.1	22.9	0.0	3.9	2.0	-130.9
4178	645415.00	4851806.25	139.97	1	E	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	E	59.5	14.1	22.9	0.8	9.0	2.0	10.6
4178	645415.00	4851806.25	139.97	1	E	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	E	-88.0	14.1	22.9	0.8	12.0	2.0	-139.8
4178	645415.00	4851806.25	139.97	1	E	-88.0	14.1	22.9	0.9	9.2	2.0	-137.1
4178	645415.00	4851806.25	139.97	1	E	-88.0	14.1	22.9	0.0	3.9	2.0	-130.9
4228	645538.04	4851776.50	140.98	0	D	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	D	59.5	13.7	22.6	0.0	0.0	0.0	23.3
4228	645538.04	4851776.50	140.98	0	D	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4228	645538.04	4851776.50	140.98	0	D	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	D	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	D	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	N	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	N	59.5	13.7	22.6	0.0	0.0	0.0	23.3
4228	645538.04	4851776.50	140.98	0	N	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	N	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	N	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	N	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	E	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	E	59.5	13.7	22.6	0.0	0.0	0.0	23.3
4228	645538.04	4851776.50	140.98	0	E	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	E	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	E	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4228	645538.04	4851776.50	140.98	0	E	-88.0	13.7	22.6	0.0	0.0	0.0	-124.3
4319	645543.57	4851773.63	141.00	0	D	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	D	59.5	13.7	23.3	0.0	0.0	0.0	22.5
4319	645543.57	4851773.63	141.00	0	D	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	D	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	D	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	D	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	N	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	N	59.5	13.7	23.3	0.0	0.0	0.0	22.5
4319	645543.57	4851773.63	141.00	0	N	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	N	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	N	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	N	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	E	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	E	59.5	13.7	23.3	0.0	0.0	0.0	22.5
4319	645543.57	4851773.63	141.00	0	E	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	E	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	E	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4319	645543.57	4851773.63	141.00	0	E	-88.0	13.7	23.3	0.0	0.0	0.0	-125.1
4328	645561.88	4851742.86	140.77	0	D	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	D	59.5	10.6	26.8	0.0	7.6	0.0	14.5
4328	645561.88	4851742.86	140.77	0	D	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	D	-88.0	10.6	26.8	0.0	10.5	0.0	-135.9
4328	645561.88	4851742.86	140.77	0	D	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	D	-88.0	10.6	26.8	0.0	3.1	0.0	-128.5
4328	645561.88	4851742.86	140.77	0	N	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	N	59.5	10.6	26.8	0.0	7.6	0.0	14.5
4328	645561.88	4851742.86	140.77	0	N	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	N	-88.0	10.6	26.8	0.0	10.5	0.0	-135.9
4328	645561.88	4851742.86	140.77	0	N	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	N	-88.0	10.6	26.8	0.0	3.1	0.0	-128.5
4328	645561.88	4851742.86	140.77	0	E	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	E	59.5	10.6	26.8	0.0	7.6	0.0	14.5
4328	645561.88	4851742.86	140.77	0	E	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	E	-88.0	10.6	26.8	0.0	10.5	0.0	-135.9
4328	645561.88	4851742.86	140.77	0	E	-88.0	10.6	26.8	0.0	7.6	0.0	-133.0
4328	645561.88	4851742.86	140.77	0	E	-88.0	10.6	26.8	0.0	3.1	0.0	-128.5
5080	645563.79	4851734.35	140.70	0	D	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	D	59.5	7.0	32.5	0.0	11.2	0.0	8.8
5080	645563.79	4851734.35	140.70	0	D	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	D	-88.0	7.0	32.5	0.0	14.2	0.0	-141.7
5080	645563.79	4851734.35	140.70	0	D	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	D	-88.0	7.0	32.5	0.0	5.6	0.0	-133.1
5080	645563.79	4851734.35	140.70	0	N	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	N	59.5	7.0	32.5	0.0	11.2	0.0	8.8
5080	645563.79	4851734.35	140.70	0	N	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	N	-88.0	7.0	32.5	0.0	14.2	0.0	-141.7
5080	645563.79	4851734.35	140.70	0	N	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	N	-88.0	7.0	32.5	0.0	5.6	0.0	-133.1

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5080	645563.79	4851734.35	140.70	0	E	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	E	59.5	7.0	32.5	0.0	11.2	0.0	8.8
5080	645563.79	4851734.35	140.70	0	E	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	E	-88.0	7.0	32.5	0.0	14.2	0.0	-141.7
5080	645563.79	4851734.35	140.70	0	E	-88.0	7.0	32.5	0.0	11.2	0.0	-138.7
5080	645563.79	4851734.35	140.70	0	E	-88.0	7.0	32.5	0.0	5.6	0.0	-133.1
5118	645563.26	4851738.14	140.70	0	D	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	D	59.5	9.4	30.1	0.0	8.9	0.0	11.1
5118	645563.26	4851738.14	140.70	0	D	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	D	-88.0	9.4	30.1	0.0	11.8	0.0	-139.4
5118	645563.26	4851738.14	140.70	0	D	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	D	-88.0	9.4	30.1	0.0	3.9	0.0	-131.4
5118	645563.26	4851738.14	140.70	0	N	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	N	59.5	9.4	30.1	0.0	8.9	0.0	11.1
5118	645563.26	4851738.14	140.70	0	N	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	N	-88.0	9.4	30.1	0.0	11.8	0.0	-139.4
5118	645563.26	4851738.14	140.70	0	N	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	N	-88.0	9.4	30.1	0.0	3.9	0.0	-131.4
5118	645563.26	4851738.14	140.70	0	E	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	E	59.5	9.4	30.1	0.0	8.9	0.0	11.1
5118	645563.26	4851738.14	140.70	0	E	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	E	-88.0	9.4	30.1	0.0	11.8	0.0	-139.4
5118	645563.26	4851738.14	140.70	0	E	-88.0	9.4	30.1	0.0	8.9	0.0	-136.4
5118	645563.26	4851738.14	140.70	0	E	-88.0	9.4	30.1	0.0	3.9	0.0	-131.4
5826	645494.73	4851785.86	140.25	0	D	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	D	59.5	13.9	29.4	0.0	0.0	0.0	16.2
5826	645494.73	4851785.86	140.25	0	D	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	D	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	D	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	D	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	N	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	N	59.5	13.9	29.4	0.0	0.0	0.0	16.2
5826	645494.73	4851785.86	140.25	0	N	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	N	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	N	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	N	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	E	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	E	59.5	13.9	29.4	0.0	0.0	0.0	16.2
5826	645494.73	4851785.86	140.25	0	E	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	E	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	E	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5826	645494.73	4851785.86	140.25	0	E	-88.0	13.9	29.4	0.0	0.0	0.0	-131.3
5834	645494.12	4851785.96	140.25	1	D	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	D	59.5	14.5	40.9	0.5	0.0	2.0	1.7
5834	645494.12	4851785.96	140.25	1	D	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	D	-88.0	14.5	40.9	0.5	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	D	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	D	-88.0	14.5	40.9	0.0	0.0	2.0	-145.3
5834	645494.12	4851785.96	140.25	1	N	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	N	59.5	14.5	40.9	0.5	0.0	2.0	1.7
5834	645494.12	4851785.96	140.25	1	N	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	N	-88.0	14.5	40.9	0.5	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	N	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	N	-88.0	14.5	40.9	0.0	0.0	2.0	-145.3
5834	645494.12	4851785.96	140.25	1	E	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	E	59.5	14.5	40.9	0.5	0.0	2.0	1.7
5834	645494.12	4851785.96	140.25	1	E	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	E	-88.0	14.5	40.9	0.5	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	E	-88.0	14.5	40.9	0.6	0.0	2.0	-145.9
5834	645494.12	4851785.96	140.25	1	E	-88.0	14.5	40.9	0.0	0.0	2.0	-145.3
5842	645495.07	4851785.80	140.25	1	D	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	D	59.5	13.9	32.5	0.0	0.0	2.0	11.2
5842	645495.07	4851785.80	140.25	1	D	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5842	645495.07	4851785.80	140.25	1	D	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	D	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	D	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	N	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	N	59.5	13.9	32.5	0.0	0.0	2.0	11.2
5842	645495.07	4851785.80	140.25	1	N	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	N	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	N	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	N	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	E	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	E	59.5	13.9	32.5	0.0	0.0	2.0	11.2
5842	645495.07	4851785.80	140.25	1	E	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	E	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	E	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
5842	645495.07	4851785.80	140.25	1	E	-88.0	13.9	32.5	0.0	0.0	2.0	-136.3
6007	645493.53	4851786.07	140.25	0	D	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	D	59.5	13.9	30.4	0.0	0.0	0.0	15.3
6007	645493.53	4851786.07	140.25	0	D	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	D	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	D	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	D	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	N	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	N	59.5	13.9	30.4	0.0	0.0	0.0	15.3
6007	645493.53	4851786.07	140.25	0	N	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	N	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	N	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	N	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	E	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	E	59.5	13.9	30.4	0.0	0.0	0.0	15.3
6007	645493.53	4851786.07	140.25	0	E	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	E	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	E	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6007	645493.53	4851786.07	140.25	0	E	-88.0	13.9	30.4	0.0	0.0	0.0	-132.2
6014	645493.53	4851786.07	140.25	1	D	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	D	59.5	14.5	30.9	0.4	14.9	2.0	-3.1
6014	645493.53	4851786.07	140.25	1	D	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	D	-88.0	14.5	30.9	0.4	19.9	2.0	-155.6
6014	645493.53	4851786.07	140.25	1	D	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	D	-88.0	14.5	30.9	0.0	14.8	2.0	-150.2
6014	645493.53	4851786.07	140.25	1	N	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	N	59.5	14.5	30.9	0.4	14.9	2.0	-3.1
6014	645493.53	4851786.07	140.25	1	N	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	N	-88.0	14.5	30.9	0.4	19.9	2.0	-155.6
6014	645493.53	4851786.07	140.25	1	N	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	N	-88.0	14.5	30.9	0.0	14.8	2.0	-150.2
6014	645493.53	4851786.07	140.25	1	E	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	E	59.5	14.5	30.9	0.4	14.9	2.0	-3.1
6014	645493.53	4851786.07	140.25	1	E	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	E	-88.0	14.5	30.9	0.4	19.9	2.0	-155.6
6014	645493.53	4851786.07	140.25	1	E	-88.0	14.5	30.9	0.5	14.9	2.0	-150.8
6014	645493.53	4851786.07	140.25	1	E	-88.0	14.5	30.9	0.0	14.8	2.0	-150.2
6766	645359.90	4851954.35	140.94	0	D	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	D	59.5	12.9	36.4	0.9	0.0	0.0	9.3
6766	645359.90	4851954.35	140.94	0	D	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	D	-88.0	12.9	36.4	0.9	0.0	0.0	-138.3
6766	645359.90	4851954.35	140.94	0	D	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	D	-88.0	12.9	36.4	0.0	0.0	0.0	-137.3
6766	645359.90	4851954.35	140.94	0	N	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	N	59.5	12.9	36.4	0.9	0.0	0.0	9.3
6766	645359.90	4851954.35	140.94	0	N	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	N	-88.0	12.9	36.4	0.9	0.0	0.0	-138.3
6766	645359.90	4851954.35	140.94	0	N	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	N	-88.0	12.9	36.4	0.0	0.0	0.0	-137.3

Railway, FTA/FRA, Name: "Enterance to Facility", ID: "enterance_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6766	645359.90	4851954.35	140.94	0	E	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	E	59.5	12.9	36.4	0.9	0.0	0.0	9.3
6766	645359.90	4851954.35	140.94	0	E	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	E	-88.0	12.9	36.4	0.9	0.0	0.0	-138.3
6766	645359.90	4851954.35	140.94	0	E	-88.0	12.9	36.4	1.0	0.0	0.0	-138.4
6766	645359.90	4851954.35	140.94	0	E	-88.0	12.9	36.4	0.0	0.0	0.0	-137.3

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2596	645339.48	4852209.29	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	D	59.5	6.9	8.3	0.7	15.0	0.0	28.6
2596	645339.48	4852209.29	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	D	-88.0	6.9	8.3	0.7	20.0	0.0	-124.0
2596	645339.48	4852209.29	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	D	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
2596	645339.48	4852209.29	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	N	59.5	6.9	8.3	0.7	15.0	0.0	28.6
2596	645339.48	4852209.29	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	N	-88.0	6.9	8.3	0.7	20.0	0.0	-124.0
2596	645339.48	4852209.29	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	N	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.7	15.0	0.0	-119.0
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.7	20.0	0.0	-124.0
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
2596	645339.48	4852209.29	71.00	0	E	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
2604	645338.55	4852203.39	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	D	59.5	6.8	8.3	0.7	15.0	0.0	28.7
2604	645338.55	4852203.39	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
2604	645338.55	4852203.39	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2604	645338.55	4852203.39	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	N	59.5	6.8	8.3	0.7	15.0	0.0	28.7
2604	645338.55	4852203.39	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
2604	645338.55	4852203.39	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
2604	645338.55	4852203.39	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2614	645340.43	4852219.56	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	D	59.5	6.8	8.3	0.7	15.0	0.0	28.7
2614	645340.43	4852219.56	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
2614	645340.43	4852219.56	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2614	645340.43	4852219.56	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	N	59.5	6.8	8.3	0.7	15.0	0.0	28.7
2614	645340.43	4852219.56	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
2614	645340.43	4852219.56	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.9
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2614	645340.43	4852219.56	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
2670	645340.30	4852222.21	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	D	59.5	6.8	8.4	0.7	15.0	0.0	28.7
2670	645340.30	4852222.21	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	D	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
2670	645340.30	4852222.21	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	D	-88.0	6.8	8.4	0.0	14.9	0.0	-118.1
2670	645340.30	4852222.21	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	N	59.5	6.8	8.4	0.7	15.0	0.0	28.7
2670	645340.30	4852222.21	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	N	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
2670	645340.30	4852222.21	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	N	-88.0	6.8	8.4	0.0	14.9	0.0	-118.1
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.7	15.0	0.0	-118.9
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
2670	645340.30	4852222.21	71.00	0	E	-88.0	6.8	8.4	0.0	14.9	0.0	-118.1
2878	645335.69	4852183.83	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	D	59.5	13.1	14.3	1.3	15.0	0.0	15.8
2878	645335.69	4852183.83	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	D	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
2878	645335.69	4852183.83	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	D	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
2878	645335.69	4852183.83	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	N	59.5	13.1	14.3	1.3	15.0	0.0	15.8
2878	645335.69	4852183.83	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	N	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
2878	645335.69	4852183.83	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	N	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	1.3	15.0	0.0	-131.7
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
2878	645335.69	4852183.83	1.00	0	E	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
5144	645336.70	4852239.48	1.00	0	D	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	D	59.5	12.5	20.6	0.9	14.6	0.0	10.9
5144	645336.70	4852239.48	1.00	0	D	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	D	-88.0	12.5	20.6	0.9	19.6	0.0	-141.6
5144	645336.70	4852239.48	1.00	0	D	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	D	-88.0	12.5	20.6	0.0	14.5	0.0	-135.6
5144	645336.70	4852239.48	1.00	0	N	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	N	59.5	12.5	20.6	0.9	14.6	0.0	10.9
5144	645336.70	4852239.48	1.00	0	N	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	N	-88.0	12.5	20.6	0.9	19.6	0.0	-141.6
5144	645336.70	4852239.48	1.00	0	N	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	N	-88.0	12.5	20.6	0.0	14.5	0.0	-135.6
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	0.9	14.6	0.0	-136.6
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	0.9	19.6	0.0	-141.6
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	1.0	14.9	0.0	-137.0
5144	645336.70	4852239.48	1.00	0	E	-88.0	12.5	20.6	0.0	14.5	0.0	-135.6
5484	645339.42	4852229.45	1.00	0	D	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	D	59.5	12.9	24.5	1.1	14.8	0.0	6.4
5484	645339.42	4852229.45	1.00	0	D	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	D	-88.0	12.9	24.5	1.1	19.8	0.0	-146.2
5484	645339.42	4852229.45	1.00	0	D	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	D	-88.0	12.9	24.5	0.0	14.7	0.0	-140.0
5484	645339.42	4852229.45	1.00	0	N	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	N	59.5	12.9	24.5	1.1	14.8	0.0	6.4

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5484	645339.42	4852229.45	1.00	0	N	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	N	-88.0	12.9	24.5	1.1	19.8	0.0	-146.2
5484	645339.42	4852229.45	1.00	0	N	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	N	-88.0	12.9	24.5	0.0	14.7	0.0	-140.0
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	1.1	14.8	0.0	-141.2
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	1.1	19.8	0.0	-146.2
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	1.2	15.0	0.0	-141.6
5484	645339.42	4852229.45	1.00	0	E	-88.0	12.9	24.5	0.0	14.7	0.0	-140.0
5493	645339.96	4852225.44	1.00	0	D	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	D	59.5	12.9	24.1	1.3	15.0	0.0	6.3
5493	645339.96	4852225.44	1.00	0	D	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	D	-88.0	12.9	24.1	1.3	20.0	0.0	-146.3
5493	645339.96	4852225.44	1.00	0	D	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	D	-88.0	12.9	24.1	0.0	14.9	0.0	-139.9
5493	645339.96	4852225.44	1.00	0	N	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	N	59.5	12.9	24.1	1.3	15.0	0.0	6.3
5493	645339.96	4852225.44	1.00	0	N	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	N	-88.0	12.9	24.1	1.3	20.0	0.0	-146.3
5493	645339.96	4852225.44	1.00	0	N	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	N	-88.0	12.9	24.1	0.0	14.9	0.0	-139.9
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	1.3	15.0	0.0	-141.3
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	1.3	20.0	0.0	-146.3
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	1.5	15.3	0.0	-141.7
5493	645339.96	4852225.44	1.00	0	E	-88.0	12.9	24.1	0.0	14.9	0.0	-139.9
5850	645340.33	4852215.85	1.00	0	D	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	D	59.5	13.1	23.6	1.3	15.0	0.0	6.5
5850	645340.33	4852215.85	1.00	0	D	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	D	-88.0	13.1	23.6	1.3	20.0	0.0	-146.0
5850	645340.33	4852215.85	1.00	0	D	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	D	-88.0	13.1	23.6	0.0	14.9	0.0	-139.6
5850	645340.33	4852215.85	1.00	0	N	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	N	59.5	13.1	23.6	1.3	15.0	0.0	6.5
5850	645340.33	4852215.85	1.00	0	N	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	N	-88.0	13.1	23.6	1.3	20.0	0.0	-146.0
5850	645340.33	4852215.85	1.00	0	N	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	N	-88.0	13.1	23.6	0.0	14.9	0.0	-139.6
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	1.3	15.0	0.0	-141.0
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	1.3	20.0	0.0	-146.0
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	1.5	15.3	0.0	-141.4
5850	645340.33	4852215.85	1.00	0	E	-88.0	13.1	23.6	0.0	14.9	0.0	-139.6
6093	645338.81	4852232.90	1.00	0	D	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	D	59.5	12.7	25.6	1.1	14.8	0.0	5.4
6093	645338.81	4852232.90	1.00	0	D	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	D	-88.0	12.7	25.6	1.1	19.8	0.0	-147.2
6093	645338.81	4852232.90	1.00	0	D	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	D	-88.0	12.7	25.6	0.0	14.7	0.0	-141.0
6093	645338.81	4852232.90	1.00	0	N	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	N	59.5	12.7	25.6	1.1	14.8	0.0	5.4
6093	645338.81	4852232.90	1.00	0	N	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	N	-88.0	12.7	25.6	1.1	19.8	0.0	-147.2
6093	645338.81	4852232.90	1.00	0	N	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	N	-88.0	12.7	25.6	0.0	14.7	0.0	-141.0
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	1.1	14.8	0.0	-142.2
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	1.1	19.8	0.0	-147.2
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	1.2	15.1	0.0	-142.6

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6093	645338.81	4852232.90	1.00	0	E	-88.0	12.7	25.6	0.0	14.7	0.0	-141.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2680	645295.11	4852216.07	71.00	0	D	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	D	59.5	8.1	9.1	0.8	15.0	0.0	26.6
2680	645295.11	4852216.07	71.00	0	D	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	D	-88.0	8.1	9.1	0.8	20.0	0.0	-126.0
2680	645295.11	4852216.07	71.00	0	D	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	D	-88.0	8.1	9.1	0.0	15.0	0.0	-120.1
2680	645295.11	4852216.07	71.00	0	N	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	N	59.5	8.1	9.1	0.8	15.0	0.0	26.6
2680	645295.11	4852216.07	71.00	0	N	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	N	-88.0	8.1	9.1	0.8	20.0	0.0	-126.0
2680	645295.11	4852216.07	71.00	0	N	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	N	-88.0	8.1	9.1	0.0	15.0	0.0	-120.1
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.8	15.0	0.0	-121.0
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.8	20.0	0.0	-126.0
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.9	15.1	0.0	-121.2
2680	645295.11	4852216.07	71.00	0	E	-88.0	8.1	9.1	0.0	15.0	0.0	-120.1
2689	645316.07	4852194.73	71.00	0	D	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	D	59.5	6.8	8.6	0.7	11.1	0.0	32.4
2689	645316.07	4852194.73	71.00	0	D	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	D	-88.0	6.8	8.6	0.7	14.1	0.0	-118.1
2689	645316.07	4852194.73	71.00	0	D	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	D	-88.0	6.8	8.6	0.0	5.5	0.0	-108.9
2689	645316.07	4852194.73	71.00	0	N	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	N	59.5	6.8	8.6	0.7	11.1	0.0	32.4
2689	645316.07	4852194.73	71.00	0	N	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	N	-88.0	6.8	8.6	0.7	14.1	0.0	-118.1
2689	645316.07	4852194.73	71.00	0	N	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	N	-88.0	6.8	8.6	0.0	5.5	0.0	-108.9
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.7	11.1	0.0	-115.2
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.7	14.1	0.0	-118.1
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.8	11.3	0.0	-115.4
2689	645316.07	4852194.73	71.00	0	E	-88.0	6.8	8.6	0.0	5.5	0.0	-108.9
2698	645292.36	4852282.76	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	D	59.5	6.8	9.1	0.5	14.8	0.0	28.2
2698	645292.36	4852282.76	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	D	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
2698	645292.36	4852282.76	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	D	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7
2698	645292.36	4852282.76	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	N	59.5	6.8	9.1	0.5	14.8	0.0	28.2
2698	645292.36	4852282.76	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	N	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
2698	645292.36	4852282.76	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	N	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.5	14.8	0.0	-119.3
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
2698	645292.36	4852282.76	71.00	0	E	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7
2707	645287.87	4852282.39	71.00	0	D	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	D	59.5	6.8	9.2	0.5	14.8	0.0	28.2
2707	645287.87	4852282.39	71.00	0	D	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	D	-88.0	6.8	9.2	0.5	19.8	0.0	-124.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2707	645287.87	4852282.39	71.00	0	D	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	D	-88.0	6.8	9.2	0.0	14.8	0.0	-118.8
2707	645287.87	4852282.39	71.00	0	N	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	N	59.5	6.8	9.2	0.5	14.8	0.0	28.2
2707	645287.87	4852282.39	71.00	0	N	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	N	-88.0	6.8	9.2	0.5	19.8	0.0	-124.3
2707	645287.87	4852282.39	71.00	0	N	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	N	-88.0	6.8	9.2	0.0	14.8	0.0	-118.8
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.5	14.8	0.0	-119.3
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.5	19.8	0.0	-124.3
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.6	15.0	0.0	-119.5
2707	645287.87	4852282.39	71.00	0	E	-88.0	6.8	9.2	0.0	14.8	0.0	-118.8
2851	645317.28	4852123.36	1.00	0	D	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	D	59.5	13.2	13.1	1.1	15.0	0.0	17.1
2851	645317.28	4852123.36	1.00	0	D	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	D	-88.0	13.2	13.1	1.1	20.0	0.0	-135.5
2851	645317.28	4852123.36	1.00	0	D	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	D	-88.0	13.2	13.1	0.0	14.9	0.0	-129.3
2851	645317.28	4852123.36	1.00	0	N	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	N	59.5	13.2	13.1	1.1	15.0	0.0	17.1
2851	645317.28	4852123.36	1.00	0	N	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	N	-88.0	13.2	13.1	1.1	20.0	0.0	-135.5
2851	645317.28	4852123.36	1.00	0	N	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	N	-88.0	13.2	13.1	0.0	14.9	0.0	-129.3
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	1.1	15.0	0.0	-130.5
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	1.1	20.0	0.0	-135.5
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	1.3	15.2	0.0	-130.8
2851	645317.28	4852123.36	1.00	0	E	-88.0	13.2	13.1	0.0	14.9	0.0	-129.3
4300	645322.68	4852159.14	1.00	0	D	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	D	59.5	13.2	16.9	1.2	15.0	0.0	13.2
4300	645322.68	4852159.14	1.00	0	D	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	D	-88.0	13.2	16.9	1.2	20.0	0.0	-139.3
4300	645322.68	4852159.14	1.00	0	D	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	D	-88.0	13.2	16.9	0.0	14.9	0.0	-133.0
4300	645322.68	4852159.14	1.00	0	N	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	N	59.5	13.2	16.9	1.2	15.0	0.0	13.2
4300	645322.68	4852159.14	1.00	0	N	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	N	-88.0	13.2	16.9	1.2	20.0	0.0	-139.3
4300	645322.68	4852159.14	1.00	0	N	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	N	-88.0	13.2	16.9	0.0	14.9	0.0	-133.0
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	1.2	15.0	0.0	-134.3
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	1.2	20.0	0.0	-139.3
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	1.3	15.2	0.0	-134.6
4300	645322.68	4852159.14	1.00	0	E	-88.0	13.2	16.9	0.0	14.9	0.0	-133.0
4689	645315.07	4852074.49	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	D	59.5	13.4	18.5	1.1	15.0	0.0	11.6
4689	645315.07	4852074.49	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	D	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
4689	645315.07	4852074.49	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	D	-88.0	13.4	18.5	0.0	14.9	0.0	-134.8
4689	645315.07	4852074.49	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	N	59.5	13.4	18.5	1.1	15.0	0.0	11.6
4689	645315.07	4852074.49	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	N	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
4689	645315.07	4852074.49	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	N	-88.0	13.4	18.5	0.0	14.9	0.0	-134.8
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	1.1	15.0	0.0	-136.0
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.2
4689	645315.07	4852074.49	1.00	0	E	-88.0	13.4	18.5	0.0	14.9	0.0	-134.8
4762	645336.85	4852239.39	1.00	0	D	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	D	59.5	12.4	19.7	0.9	14.6	0.0	11.9
4762	645336.85	4852239.39	1.00	0	D	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	D	-88.0	12.4	19.7	0.9	19.6	0.0	-140.6
4762	645336.85	4852239.39	1.00	0	D	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	D	-88.0	12.4	19.7	0.0	14.5	0.0	-134.6
4762	645336.85	4852239.39	1.00	0	N	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	N	59.5	12.4	19.7	0.9	14.6	0.0	11.9
4762	645336.85	4852239.39	1.00	0	N	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	N	-88.0	12.4	19.7	0.9	19.6	0.0	-140.6
4762	645336.85	4852239.39	1.00	0	N	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	N	-88.0	12.4	19.7	0.0	14.5	0.0	-134.6
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	0.9	14.6	0.0	-135.6
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	0.9	19.6	0.0	-140.6
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	1.0	14.9	0.0	-136.0
4762	645336.85	4852239.39	1.00	0	E	-88.0	12.4	19.7	0.0	14.5	0.0	-134.6
5221	645313.75	4852087.67	1.00	0	D	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	D	59.5	13.4	19.6	1.1	15.0	0.0	10.4
5221	645313.75	4852087.67	1.00	0	D	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	D	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
5221	645313.75	4852087.67	1.00	0	D	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	D	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
5221	645313.75	4852087.67	1.00	0	N	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	N	59.5	13.4	19.6	1.1	15.0	0.0	10.4
5221	645313.75	4852087.67	1.00	0	N	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	N	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
5221	645313.75	4852087.67	1.00	0	N	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	N	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	1.1	15.0	0.0	-137.1
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	1.2	15.2	0.0	-137.4
5221	645313.75	4852087.67	1.00	0	E	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
5513	645332.28	4852252.02	1.00	0	D	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	D	59.5	12.4	22.2	0.9	14.6	0.0	9.4
5513	645332.28	4852252.02	1.00	0	D	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	D	-88.0	12.4	22.2	0.9	19.6	0.0	-143.1
5513	645332.28	4852252.02	1.00	0	D	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	D	-88.0	12.4	22.2	0.0	14.5	0.0	-137.2
5513	645332.28	4852252.02	1.00	0	N	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	N	59.5	12.4	22.2	0.9	14.6	0.0	9.4
5513	645332.28	4852252.02	1.00	0	N	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	N	-88.0	12.4	22.2	0.9	19.6	0.0	-143.1
5513	645332.28	4852252.02	1.00	0	N	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	N	-88.0	12.4	22.2	0.0	14.5	0.0	-137.2
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	0.9	14.6	0.0	-138.1
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	0.9	19.6	0.0	-143.1
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	1.0	14.9	0.0	-138.5
5513	645332.28	4852252.02	1.00	0	E	-88.0	12.4	22.2	0.0	14.5	0.0	-137.2
5658	645318.46	4852191.75	1.00	0	D	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	D	59.5	12.1	23.2	1.1	15.0	0.0	8.1
5658	645318.46	4852191.75	1.00	0	D	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	D	-88.0	12.1	23.2	1.1	20.0	0.0	-144.4

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5658	645318.46	4852191.75	1.00	0	D	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	D	-88.0	12.1	23.2	0.0	14.9	0.0	-138.2
5658	645318.46	4852191.75	1.00	0	N	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	N	59.5	12.1	23.2	1.1	15.0	0.0	8.1
5658	645318.46	4852191.75	1.00	0	N	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	N	-88.0	12.1	23.2	1.1	20.0	0.0	-144.4
5658	645318.46	4852191.75	1.00	0	N	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	N	-88.0	12.1	23.2	0.0	14.9	0.0	-138.2
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	1.1	15.0	0.0	-139.4
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	1.1	20.0	0.0	-144.4
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	1.3	15.2	0.0	-139.8
5658	645318.46	4852191.75	1.00	0	E	-88.0	12.1	23.2	0.0	14.9	0.0	-138.2
5677	645299.44	4852282.84	1.00	0	D	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	D	59.5	11.0	24.4	0.8	14.7	0.0	8.6
5677	645299.44	4852282.84	1.00	0	D	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	D	-88.0	11.0	24.4	0.8	19.7	0.0	-144.0
5677	645299.44	4852282.84	1.00	0	D	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	D	-88.0	11.0	24.4	0.0	14.7	0.0	-138.1
5677	645299.44	4852282.84	1.00	0	N	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	N	59.5	11.0	24.4	0.8	14.7	0.0	8.6
5677	645299.44	4852282.84	1.00	0	N	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	N	-88.0	11.0	24.4	0.8	19.7	0.0	-144.0
5677	645299.44	4852282.84	1.00	0	N	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	N	-88.0	11.0	24.4	0.0	14.7	0.0	-138.1
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.8	14.7	0.0	-139.0
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.8	19.7	0.0	-144.0
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.9	15.0	0.0	-139.3
5677	645299.44	4852282.84	1.00	0	E	-88.0	11.0	24.4	0.0	14.7	0.0	-138.1
5688	645329.87	4852258.77	1.00	0	D	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	D	59.5	12.4	23.2	0.9	14.6	0.0	8.4
5688	645329.87	4852258.77	1.00	0	D	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	D	-88.0	12.4	23.2	0.9	19.6	0.0	-144.1
5688	645329.87	4852258.77	1.00	0	D	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	D	-88.0	12.4	23.2	0.0	14.5	0.0	-138.1
5688	645329.87	4852258.77	1.00	0	N	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	N	59.5	12.4	23.2	0.9	14.6	0.0	8.4
5688	645329.87	4852258.77	1.00	0	N	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	N	-88.0	12.4	23.2	0.9	19.6	0.0	-144.1
5688	645329.87	4852258.77	1.00	0	N	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	N	-88.0	12.4	23.2	0.0	14.5	0.0	-138.1
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	0.9	14.6	0.0	-139.1
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	0.9	19.6	0.0	-144.1
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	1.0	14.9	0.0	-139.5
5688	645329.87	4852258.77	1.00	0	E	-88.0	12.4	23.2	0.0	14.5	0.0	-138.1
5719	645307.08	4852281.70	1.00	0	D	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	D	59.5	10.0	25.7	0.7	14.8	0.0	8.3
5719	645307.08	4852281.70	1.00	0	D	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	D	-88.0	10.0	25.7	0.7	19.8	0.0	-144.2
5719	645307.08	4852281.70	1.00	0	D	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	D	-88.0	10.0	25.7	0.0	14.7	0.0	-138.4
5719	645307.08	4852281.70	1.00	0	N	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	N	59.5	10.0	25.7	0.7	14.8	0.0	8.3
5719	645307.08	4852281.70	1.00	0	N	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	N	-88.0	10.0	25.7	0.7	19.8	0.0	-144.2
5719	645307.08	4852281.70	1.00	0	N	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	N	-88.0	10.0	25.7	0.0	14.7	0.0	-138.4
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.7	14.8	0.0	-139.2
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.7	19.8	0.0	-144.2
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.9	15.0	0.0	-139.5
5719	645307.08	4852281.70	1.00	0	E	-88.0	10.0	25.7	0.0	14.7	0.0	-138.4
5913	645313.32	4852095.64	1.00	0	D	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	D	59.5	13.3	23.7	1.1	15.0	0.0	6.4
5913	645313.32	4852095.64	1.00	0	D	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	D	-88.0	13.3	23.7	1.1	20.0	0.0	-146.1
5913	645313.32	4852095.64	1.00	0	D	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	D	-88.0	13.3	23.7	0.0	14.9	0.0	-139.9
5913	645313.32	4852095.64	1.00	0	N	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	N	59.5	13.3	23.7	1.1	15.0	0.0	6.4
5913	645313.32	4852095.64	1.00	0	N	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	N	-88.0	13.3	23.7	1.1	20.0	0.0	-146.1
5913	645313.32	4852095.64	1.00	0	N	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	N	-88.0	13.3	23.7	0.0	14.9	0.0	-139.9
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	1.1	15.0	0.0	-141.1
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	1.1	20.0	0.0	-146.1
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	1.2	15.2	0.0	-141.4
5913	645313.32	4852095.64	1.00	0	E	-88.0	13.3	23.7	0.0	14.9	0.0	-139.9
5924	645327.89	4852264.00	1.00	0	D	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	D	59.5	12.3	24.7	0.9	14.7	0.0	7.0
5924	645327.89	4852264.00	1.00	0	D	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	D	-88.0	12.3	24.7	0.9	19.7	0.0	-145.6
5924	645327.89	4852264.00	1.00	0	D	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	D	-88.0	12.3	24.7	0.0	14.5	0.0	-139.6
5924	645327.89	4852264.00	1.00	0	N	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	N	59.5	12.3	24.7	0.9	14.7	0.0	7.0
5924	645327.89	4852264.00	1.00	0	N	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	N	-88.0	12.3	24.7	0.9	19.7	0.0	-145.6
5924	645327.89	4852264.00	1.00	0	N	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	N	-88.0	12.3	24.7	0.0	14.5	0.0	-139.6
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	0.9	14.7	0.0	-140.6
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	0.9	19.7	0.0	-145.6
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	1.0	14.9	0.0	-141.0
5924	645327.89	4852264.00	1.00	0	E	-88.0	12.3	24.7	0.0	14.5	0.0	-139.6
5934	645323.22	4852182.30	1.00	0	D	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	D	59.5	13.0	24.1	1.2	15.0	0.0	6.2
5934	645323.22	4852182.30	1.00	0	D	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	D	-88.0	13.0	24.1	1.2	20.0	0.0	-146.3
5934	645323.22	4852182.30	1.00	0	D	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	D	-88.0	13.0	24.1	0.0	14.9	0.0	-140.1
5934	645323.22	4852182.30	1.00	0	N	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	N	59.5	13.0	24.1	1.2	15.0	0.0	6.2
5934	645323.22	4852182.30	1.00	0	N	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	N	-88.0	13.0	24.1	1.2	20.0	0.0	-146.3
5934	645323.22	4852182.30	1.00	0	N	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	N	-88.0	13.0	24.1	0.0	14.9	0.0	-140.1
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	1.2	15.0	0.0	-141.3
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	1.2	20.0	0.0	-146.3
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	1.3	15.2	0.0	-141.7
5934	645323.22	4852182.30	1.00	0	E	-88.0	13.0	24.1	0.0	14.9	0.0	-140.1
5943	645324.36	4852171.54	1.00	0	D	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	D	59.5	13.2	23.9	1.2	15.0	0.0	6.2
5943	645324.36	4852171.54	1.00	0	D	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	D	-88.0	13.2	23.9	1.2	20.0	0.0	-146.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5943	645324.36	4852171.54	1.00	0	D	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	D	-88.0	13.2	23.9	0.0	14.9	0.0	-140.1
5943	645324.36	4852171.54	1.00	0	N	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	N	59.5	13.2	23.9	1.2	15.0	0.0	6.2
5943	645324.36	4852171.54	1.00	0	N	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	N	-88.0	13.2	23.9	1.2	20.0	0.0	-146.3
5943	645324.36	4852171.54	1.00	0	N	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	N	-88.0	13.2	23.9	0.0	14.9	0.0	-140.1
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	1.2	15.0	0.0	-141.3
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	1.2	20.0	0.0	-146.3
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	1.4	15.2	0.0	-141.7
5943	645324.36	4852171.54	1.00	0	E	-88.0	13.2	23.9	0.0	14.9	0.0	-140.1
5963	645267.86	4852247.90	1.00	0	D	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	D	59.5	13.0	24.3	1.1	15.0	0.0	6.0
5963	645267.86	4852247.90	1.00	0	D	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	D	-88.0	13.0	24.3	1.1	20.0	0.0	-146.5
5963	645267.86	4852247.90	1.00	0	D	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	D	-88.0	13.0	24.3	0.0	14.9	0.0	-140.3
5963	645267.86	4852247.90	1.00	0	N	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	N	59.5	13.0	24.3	1.1	15.0	0.0	6.0
5963	645267.86	4852247.90	1.00	0	N	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	N	-88.0	13.0	24.3	1.1	20.0	0.0	-146.5
5963	645267.86	4852247.90	1.00	0	N	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	N	-88.0	13.0	24.3	0.0	14.9	0.0	-140.3
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	1.1	15.0	0.0	-141.5
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	1.1	20.0	0.0	-146.5
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	1.2	15.2	0.0	-141.8
5963	645267.86	4852247.90	1.00	0	E	-88.0	13.0	24.3	0.0	14.9	0.0	-140.3
5973	645266.60	4852250.73	1.00	0	D	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	D	59.5	13.0	34.6	0.9	14.8	0.0	-3.8
5973	645266.60	4852250.73	1.00	0	D	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	D	-88.0	13.0	34.6	0.9	19.8	0.0	-156.4
5973	645266.60	4852250.73	1.00	0	D	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	D	-88.0	13.0	34.6	0.0	14.8	0.0	-150.4
5973	645266.60	4852250.73	1.00	0	N	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	N	59.5	13.0	34.6	0.9	14.8	0.0	-3.8
5973	645266.60	4852250.73	1.00	0	N	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	N	-88.0	13.0	34.6	0.9	19.8	0.0	-156.4
5973	645266.60	4852250.73	1.00	0	N	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	N	-88.0	13.0	34.6	0.0	14.8	0.0	-150.4
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	0.9	14.8	0.0	-151.4
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	0.9	19.8	0.0	-156.4
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	1.0	15.0	0.0	-151.7
5973	645266.60	4852250.73	1.00	0	E	-88.0	13.0	34.6	0.0	14.8	0.0	-150.4
5981	645312.93	4852279.72	1.00	0	D	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	D	59.5	9.7	27.5	0.7	14.8	0.0	6.9
5981	645312.93	4852279.72	1.00	0	D	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	D	-88.0	9.7	27.5	0.7	19.8	0.0	-145.7
5981	645312.93	4852279.72	1.00	0	D	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	D	-88.0	9.7	27.5	0.0	14.7	0.0	-139.9
5981	645312.93	4852279.72	1.00	0	N	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	N	59.5	9.7	27.5	0.7	14.8	0.0	6.9
5981	645312.93	4852279.72	1.00	0	N	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	N	-88.0	9.7	27.5	0.7	19.8	0.0	-145.7
5981	645312.93	4852279.72	1.00	0	N	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	N	-88.0	9.7	27.5	0.0	14.7	0.0	-139.9
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.7	14.8	0.0	-140.7
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.7	19.8	0.0	-145.7
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.8	15.0	0.0	-141.0
5981	645312.93	4852279.72	1.00	0	E	-88.0	9.7	27.5	0.0	14.7	0.0	-139.9
5996	645325.91	4852268.09	1.00	0	D	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	D	59.5	11.8	25.6	0.9	14.7	0.0	6.6
5996	645325.91	4852268.09	1.00	0	D	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	D	-88.0	11.8	25.6	0.9	19.7	0.0	-146.0
5996	645325.91	4852268.09	1.00	0	D	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	D	-88.0	11.8	25.6	0.0	14.6	0.0	-140.0
5996	645325.91	4852268.09	1.00	0	N	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	N	59.5	11.8	25.6	0.9	14.7	0.0	6.6
5996	645325.91	4852268.09	1.00	0	N	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	N	-88.0	11.8	25.6	0.9	19.7	0.0	-146.0
5996	645325.91	4852268.09	1.00	0	N	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	N	-88.0	11.8	25.6	0.0	14.6	0.0	-140.0
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	0.9	14.7	0.0	-141.0
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	0.9	19.7	0.0	-146.0
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	1.0	14.9	0.0	-141.4
5996	645325.91	4852268.09	1.00	0	E	-88.0	11.8	25.6	0.0	14.6	0.0	-140.0
6024	645323.38	4852271.67	1.00	0	D	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	D	59.5	11.1	26.4	0.8	14.7	0.0	6.5
6024	645323.38	4852271.67	1.00	0	D	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	D	-88.0	11.1	26.4	0.8	19.7	0.0	-146.0
6024	645323.38	4852271.67	1.00	0	D	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	D	-88.0	11.1	26.4	0.0	14.6	0.0	-140.1
6024	645323.38	4852271.67	1.00	0	N	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	N	59.5	11.1	26.4	0.8	14.7	0.0	6.5
6024	645323.38	4852271.67	1.00	0	N	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	N	-88.0	11.1	26.4	0.8	19.7	0.0	-146.0
6024	645323.38	4852271.67	1.00	0	N	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	N	-88.0	11.1	26.4	0.0	14.6	0.0	-140.1
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.8	14.7	0.0	-141.0
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.8	19.7	0.0	-146.0
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.9	15.0	0.0	-141.4
6024	645323.38	4852271.67	1.00	0	E	-88.0	11.1	26.4	0.0	14.6	0.0	-140.1
6032	645324.11	4852178.46	1.00	0	D	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	D	59.5	13.1	24.6	1.2	15.0	0.0	5.7
6032	645324.11	4852178.46	1.00	0	D	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	D	-88.0	13.1	24.6	1.2	20.0	0.0	-146.9
6032	645324.11	4852178.46	1.00	0	D	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	D	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6
6032	645324.11	4852178.46	1.00	0	N	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	N	59.5	13.1	24.6	1.2	15.0	0.0	5.7
6032	645324.11	4852178.46	1.00	0	N	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	N	-88.0	13.1	24.6	1.2	20.0	0.0	-146.9
6032	645324.11	4852178.46	1.00	0	N	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	N	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	1.2	15.0	0.0	-141.9
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	1.2	20.0	0.0	-146.9
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	1.3	15.2	0.0	-142.2
6032	645324.11	4852178.46	1.00	0	E	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6
6041	645317.09	4852277.45	1.00	0	D	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	D	59.5	10.0	27.6	0.7	14.7	0.0	6.4
6041	645317.09	4852277.45	1.00	0	D	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	D	-88.0	10.0	27.6	0.7	19.7	0.0	-146.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6041	645317.09	4852277.45	1.00	0	D	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	D	-88.0	10.0	27.6	0.0	14.7	0.0	-140.3
6041	645317.09	4852277.45	1.00	0	N	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	N	59.5	10.0	27.6	0.7	14.7	0.0	6.4
6041	645317.09	4852277.45	1.00	0	N	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	N	-88.0	10.0	27.6	0.7	19.7	0.0	-146.1
6041	645317.09	4852277.45	1.00	0	N	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	N	-88.0	10.0	27.6	0.0	14.7	0.0	-140.3
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.7	14.7	0.0	-141.1
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.7	19.7	0.0	-146.1
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.9	15.0	0.0	-141.4
6041	645317.09	4852277.45	1.00	0	E	-88.0	10.0	27.6	0.0	14.7	0.0	-140.3
6059	645320.43	4852274.77	1.00	0	D	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	D	59.5	10.6	27.3	0.8	14.7	0.0	6.2
6059	645320.43	4852274.77	1.00	0	D	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	D	-88.0	10.6	27.3	0.8	19.7	0.0	-146.4
6059	645320.43	4852274.77	1.00	0	D	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	D	-88.0	10.6	27.3	0.0	14.6	0.0	-140.5
6059	645320.43	4852274.77	1.00	0	N	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	N	59.5	10.6	27.3	0.8	14.7	0.0	6.2
6059	645320.43	4852274.77	1.00	0	N	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	N	-88.0	10.6	27.3	0.8	19.7	0.0	-146.4
6059	645320.43	4852274.77	1.00	0	N	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	N	-88.0	10.6	27.3	0.0	14.6	0.0	-140.5
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.8	14.7	0.0	-141.4
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.8	19.7	0.0	-146.4
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.9	15.0	0.0	-141.7
6059	645320.43	4852274.77	1.00	0	E	-88.0	10.6	27.3	0.0	14.6	0.0	-140.5
6127	645324.45	4852175.12	1.00	0	D	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	D	59.5	13.2	25.3	1.2	15.0	0.0	4.8
6127	645324.45	4852175.12	1.00	0	D	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	D	-88.0	13.2	25.3	1.2	20.0	0.0	-147.7
6127	645324.45	4852175.12	1.00	0	D	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	D	-88.0	13.2	25.3	0.0	14.9	0.0	-141.4
6127	645324.45	4852175.12	1.00	0	N	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	N	59.5	13.2	25.3	1.2	15.0	0.0	4.8
6127	645324.45	4852175.12	1.00	0	N	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	N	-88.0	13.2	25.3	1.2	20.0	0.0	-147.7
6127	645324.45	4852175.12	1.00	0	N	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	N	-88.0	13.2	25.3	0.0	14.9	0.0	-141.4
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	1.2	15.0	0.0	-142.7
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	1.2	20.0	0.0	-147.7
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	1.4	15.2	0.0	-143.1
6127	645324.45	4852175.12	1.00	0	E	-88.0	13.2	25.3	0.0	14.9	0.0	-141.4
6165	645271.93	4852240.34	1.00	0	D	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	D	59.5	12.5	26.0	1.1	15.0	0.0	4.9
6165	645271.93	4852240.34	1.00	0	D	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	D	-88.0	12.5	26.0	1.1	20.0	0.0	-147.6
6165	645271.93	4852240.34	1.00	0	D	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	D	-88.0	12.5	26.0	0.0	14.9	0.0	-141.5
6165	645271.93	4852240.34	1.00	0	N	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	N	59.5	12.5	26.0	1.1	15.0	0.0	4.9
6165	645271.93	4852240.34	1.00	0	N	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	N	-88.0	12.5	26.0	1.1	20.0	0.0	-147.6
6165	645271.93	4852240.34	1.00	0	N	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	N	-88.0	12.5	26.0	0.0	14.9	0.0	-141.5
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	1.1	15.0	0.0	-142.6
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	1.1	20.0	0.0	-147.6
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	1.2	15.2	0.0	-142.9
6165	645271.93	4852240.34	1.00	0	E	-88.0	12.5	26.0	0.0	14.9	0.0	-141.5
6184	645269.71	4852271.22	1.00	0	D	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	D	59.5	14.0	24.5	0.9	14.7	0.0	5.4
6184	645269.71	4852271.22	1.00	0	D	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	D	-88.0	14.0	24.5	0.9	19.7	0.0	-147.1
6184	645269.71	4852271.22	1.00	0	D	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	D	-88.0	14.0	24.5	0.0	14.6	0.0	-141.1
6184	645269.71	4852271.22	1.00	0	N	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	N	59.5	14.0	24.5	0.9	14.7	0.0	5.4
6184	645269.71	4852271.22	1.00	0	N	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	N	-88.0	14.0	24.5	0.9	19.7	0.0	-147.1
6184	645269.71	4852271.22	1.00	0	N	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	N	-88.0	14.0	24.5	0.0	14.6	0.0	-141.1
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	0.9	14.7	0.0	-142.1
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	0.9	19.7	0.0	-147.1
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	1.0	14.9	0.0	-142.4
6184	645269.71	4852271.22	1.00	0	E	-88.0	14.0	24.5	0.0	14.6	0.0	-141.1
6212	645334.09	4852247.00	1.00	0	D	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	D	59.5	12.4	26.6	0.9	14.6	0.0	5.0
6212	645334.09	4852247.00	1.00	0	D	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	D	-88.0	12.4	26.6	0.9	19.6	0.0	-147.5
6212	645334.09	4852247.00	1.00	0	D	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	D	-88.0	12.4	26.6	0.0	14.5	0.0	-141.6
6212	645334.09	4852247.00	1.00	0	N	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	N	59.5	12.4	26.6	0.9	14.6	0.0	5.0
6212	645334.09	4852247.00	1.00	0	N	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	N	-88.0	12.4	26.6	0.9	19.6	0.0	-147.5
6212	645334.09	4852247.00	1.00	0	N	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	N	-88.0	12.4	26.6	0.0	14.5	0.0	-141.6
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	0.9	14.6	0.0	-142.5
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	0.9	19.6	0.0	-147.5
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	1.0	14.9	0.0	-142.9
6212	645334.09	4852247.00	1.00	0	E	-88.0	12.4	26.6	0.0	14.5	0.0	-141.6
6221	645322.13	4852185.54	1.00	0	D	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	D	59.5	12.7	26.4	1.2	15.0	0.0	4.3
6221	645322.13	4852185.54	1.00	0	D	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	D	-88.0	12.7	26.4	1.2	20.0	0.0	-148.3
6221	645322.13	4852185.54	1.00	0	D	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	D	-88.0	12.7	26.4	0.0	14.9	0.0	-142.0
6221	645322.13	4852185.54	1.00	0	N	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	N	59.5	12.7	26.4	1.2	15.0	0.0	4.3
6221	645322.13	4852185.54	1.00	0	N	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	N	-88.0	12.7	26.4	1.2	20.0	0.0	-148.3
6221	645322.13	4852185.54	1.00	0	N	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	N	-88.0	12.7	26.4	0.0	14.9	0.0	-142.0
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	1.2	15.0	0.0	-143.3
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	1.2	20.0	0.0	-148.3
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	1.3	15.2	0.0	-143.6
6221	645322.13	4852185.54	1.00	0	E	-88.0	12.7	26.4	0.0	14.9	0.0	-142.0
6231	645266.53	4852263.85	1.00	0	D	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	D	59.5	14.1	24.8	0.9	14.7	0.0	5.1
6231	645266.53	4852263.85	1.00	0	D	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	D	-88.0	14.1	24.8	0.9	19.7	0.0	-147.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6231	645266.53	4852263.85	1.00	0	D	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	D	-88.0	14.1	24.8	0.0	14.6	0.0	-141.5
6231	645266.53	4852263.85	1.00	0	N	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	N	59.5	14.1	24.8	0.9	14.7	0.0	5.1
6231	645266.53	4852263.85	1.00	0	N	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	N	-88.0	14.1	24.8	0.9	19.7	0.0	-147.5
6231	645266.53	4852263.85	1.00	0	N	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	N	-88.0	14.1	24.8	0.0	14.6	0.0	-141.5
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	0.9	14.7	0.0	-142.5
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	0.9	19.7	0.0	-147.5
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	1.0	14.9	0.0	-142.8
6231	645266.53	4852263.85	1.00	0	E	-88.0	14.1	24.8	0.0	14.6	0.0	-141.5
6240	645281.36	4852280.80	1.00	0	D	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	D	59.5	12.8	26.1	0.8	14.7	0.0	5.1
6240	645281.36	4852280.80	1.00	0	D	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	D	-88.0	12.8	26.1	0.8	19.7	0.0	-147.5
6240	645281.36	4852280.80	1.00	0	D	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	D	-88.0	12.8	26.1	0.0	14.6	0.0	-141.6
6240	645281.36	4852280.80	1.00	0	N	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	N	59.5	12.8	26.1	0.8	14.7	0.0	5.1
6240	645281.36	4852280.80	1.00	0	N	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	N	-88.0	12.8	26.1	0.8	19.7	0.0	-147.5
6240	645281.36	4852280.80	1.00	0	N	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	N	-88.0	12.8	26.1	0.0	14.6	0.0	-141.6
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.8	14.7	0.0	-142.5
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.8	19.7	0.0	-147.5
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.9	14.9	0.0	-142.8
6240	645281.36	4852280.80	1.00	0	E	-88.0	12.8	26.1	0.0	14.6	0.0	-141.6
6257	645321.03	4852187.95	1.00	0	D	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	D	59.5	12.7	26.6	1.2	15.0	0.0	4.1
6257	645321.03	4852187.95	1.00	0	D	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	D	-88.0	12.7	26.6	1.2	20.0	0.0	-148.4
6257	645321.03	4852187.95	1.00	0	D	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	D	-88.0	12.7	26.6	0.0	14.9	0.0	-142.2
6257	645321.03	4852187.95	1.00	0	N	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	N	59.5	12.7	26.6	1.2	15.0	0.0	4.1
6257	645321.03	4852187.95	1.00	0	N	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	N	-88.0	12.7	26.6	1.2	20.0	0.0	-148.4
6257	645321.03	4852187.95	1.00	0	N	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	N	-88.0	12.7	26.6	0.0	14.9	0.0	-142.2
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	1.2	15.0	0.0	-143.4
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	1.2	20.0	0.0	-148.4
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	1.3	15.2	0.0	-143.8
6257	645321.03	4852187.95	1.00	0	E	-88.0	12.7	26.6	0.0	14.9	0.0	-142.2
6265	645275.00	4852276.94	1.00	0	D	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	D	59.5	13.6	25.4	0.9	14.7	0.0	5.0
6265	645275.00	4852276.94	1.00	0	D	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	D	-88.0	13.6	25.4	0.9	19.7	0.0	-147.5
6265	645275.00	4852276.94	1.00	0	D	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	D	-88.0	13.6	25.4	0.0	14.6	0.0	-141.6
6265	645275.00	4852276.94	1.00	0	N	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	N	59.5	13.6	25.4	0.9	14.7	0.0	5.0
6265	645275.00	4852276.94	1.00	0	N	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	N	-88.0	13.6	25.4	0.9	19.7	0.0	-147.5
6265	645275.00	4852276.94	1.00	0	N	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	N	-88.0	13.6	25.4	0.0	14.6	0.0	-141.6
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	0.9	14.7	0.0	-142.5
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	0.9	19.7	0.0	-147.5
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	1.0	14.9	0.0	-142.9
6265	645275.00	4852276.94	1.00	0	E	-88.0	13.6	25.4	0.0	14.6	0.0	-141.6
6273	645265.68	4852256.25	1.00	0	D	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	D	59.5	13.8	25.2	1.0	14.8	0.0	4.7
6273	645265.68	4852256.25	1.00	0	D	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	D	-88.0	13.8	25.2	1.0	19.8	0.0	-147.8
6273	645265.68	4852256.25	1.00	0	D	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	D	-88.0	13.8	25.2	0.0	14.7	0.0	-141.7
6273	645265.68	4852256.25	1.00	0	N	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	N	59.5	13.8	25.2	1.0	14.8	0.0	4.7
6273	645265.68	4852256.25	1.00	0	N	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	N	-88.0	13.8	25.2	1.0	19.8	0.0	-147.8
6273	645265.68	4852256.25	1.00	0	N	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	N	-88.0	13.8	25.2	0.0	14.7	0.0	-141.7
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	1.0	14.8	0.0	-142.8
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	1.0	19.8	0.0	-147.8
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	1.1	15.0	0.0	-143.1
6273	645265.68	4852256.25	1.00	0	E	-88.0	13.8	25.2	0.0	14.7	0.0	-141.7
6281	645269.90	4852243.72	1.00	0	D	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	D	59.5	12.8	26.4	1.1	15.0	0.0	4.2
6281	645269.90	4852243.72	1.00	0	D	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	D	-88.0	12.8	26.4	1.1	20.0	0.0	-148.3
6281	645269.90	4852243.72	1.00	0	D	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	D	-88.0	12.8	26.4	0.0	14.9	0.0	-142.1
6281	645269.90	4852243.72	1.00	0	N	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	N	59.5	12.8	26.4	1.1	15.0	0.0	4.2
6281	645269.90	4852243.72	1.00	0	N	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	N	-88.0	12.8	26.4	1.1	20.0	0.0	-148.3
6281	645269.90	4852243.72	1.00	0	N	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	N	-88.0	12.8	26.4	0.0	14.9	0.0	-142.1
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	1.1	15.0	0.0	-143.3
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	1.1	20.0	0.0	-148.3
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	1.2	15.2	0.0	-143.6
6281	645269.90	4852243.72	1.00	0	E	-88.0	12.8	26.4	0.0	14.9	0.0	-142.1
6291	645267.77	4852267.60	1.00	0	D	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	D	59.5	14.1	25.1	0.9	14.7	0.0	4.7
6291	645267.77	4852267.60	1.00	0	D	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	D	-88.0	14.1	25.1	0.9	19.7	0.0	-147.8
6291	645267.77	4852267.60	1.00	0	D	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	D	-88.0	14.1	25.1	0.0	14.6	0.0	-141.9
6291	645267.77	4852267.60	1.00	0	N	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	N	59.5	14.1	25.1	0.9	14.7	0.0	4.7
6291	645267.77	4852267.60	1.00	0	N	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	N	-88.0	14.1	25.1	0.9	19.7	0.0	-147.8
6291	645267.77	4852267.60	1.00	0	N	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	N	-88.0	14.1	25.1	0.0	14.6	0.0	-141.9
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	0.9	14.7	0.0	-142.8
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	0.9	19.7	0.0	-147.8
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	1.0	14.9	0.0	-143.2
6291	645267.77	4852267.60	1.00	0	E	-88.0	14.1	25.1	0.0	14.6	0.0	-141.9
6308	645272.19	4852274.40	1.00	0	D	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	D	59.5	13.8	25.6	0.9	14.7	0.0	4.6
6308	645272.19	4852274.40	1.00	0	D	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	D	-88.0	13.8	25.6	0.9	19.7	0.0	-147.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6308	645272.19	4852274.40	1.00	0	D	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	D	-88.0	13.8	25.6	0.0	14.6	0.0	-142.0
6308	645272.19	4852274.40	1.00	0	N	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	N	59.5	13.8	25.6	0.9	14.7	0.0	4.6
6308	645272.19	4852274.40	1.00	0	N	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	N	-88.0	13.8	25.6	0.9	19.7	0.0	-147.9
6308	645272.19	4852274.40	1.00	0	N	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	N	-88.0	13.8	25.6	0.0	14.6	0.0	-142.0
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	0.9	14.7	0.0	-142.9
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	0.9	19.7	0.0	-147.9
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	1.0	14.9	0.0	-143.3
6308	645272.19	4852274.40	1.00	0	E	-88.0	13.8	25.6	0.0	14.6	0.0	-142.0
6317	645278.05	4852279.12	1.00	0	D	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	D	59.5	13.3	26.1	0.9	14.7	0.0	4.6
6317	645278.05	4852279.12	1.00	0	D	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	D	-88.0	13.3	26.1	0.9	19.7	0.0	-148.0
6317	645278.05	4852279.12	1.00	0	D	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	D	-88.0	13.3	26.1	0.0	14.6	0.0	-142.0
6317	645278.05	4852279.12	1.00	0	N	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	N	59.5	13.3	26.1	0.9	14.7	0.0	4.6
6317	645278.05	4852279.12	1.00	0	N	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	N	-88.0	13.3	26.1	0.9	19.7	0.0	-148.0
6317	645278.05	4852279.12	1.00	0	N	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	N	-88.0	13.3	26.1	0.0	14.6	0.0	-142.0
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	0.9	14.7	0.0	-143.0
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	0.9	19.7	0.0	-148.0
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	1.0	14.9	0.0	-143.3
6317	645278.05	4852279.12	1.00	0	E	-88.0	13.3	26.1	0.0	14.6	0.0	-142.0
6326	645265.79	4852260.04	1.00	0	D	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	D	59.5	14.0	25.4	1.0	14.8	0.0	4.3
6326	645265.79	4852260.04	1.00	0	D	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	D	-88.0	14.0	25.4	1.0	19.8	0.0	-148.2
6326	645265.79	4852260.04	1.00	0	D	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	D	-88.0	14.0	25.4	0.0	14.7	0.0	-142.1
6326	645265.79	4852260.04	1.00	0	N	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	N	59.5	14.0	25.4	1.0	14.8	0.0	4.3
6326	645265.79	4852260.04	1.00	0	N	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	N	-88.0	14.0	25.4	1.0	19.8	0.0	-148.2
6326	645265.79	4852260.04	1.00	0	N	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	N	-88.0	14.0	25.4	0.0	14.7	0.0	-142.1
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	1.0	14.8	0.0	-143.2
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	1.0	19.8	0.0	-148.2
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	1.1	15.0	0.0	-143.5
6326	645265.79	4852260.04	1.00	0	E	-88.0	14.0	25.4	0.0	14.7	0.0	-142.1
6344	645284.78	4852281.90	1.00	0	D	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	D	59.5	12.2	27.4	0.8	14.7	0.0	4.4
6344	645284.78	4852281.90	1.00	0	D	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	D	-88.0	12.2	27.4	0.8	19.7	0.0	-148.1
6344	645284.78	4852281.90	1.00	0	D	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	D	-88.0	12.2	27.4	0.0	14.6	0.0	-142.2
6344	645284.78	4852281.90	1.00	0	N	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	N	59.5	12.2	27.4	0.8	14.7	0.0	4.4
6344	645284.78	4852281.90	1.00	0	N	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	N	-88.0	12.2	27.4	0.8	19.7	0.0	-148.1
6344	645284.78	4852281.90	1.00	0	N	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	N	-88.0	12.2	27.4	0.0	14.6	0.0	-142.2
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.8	14.7	0.0	-143.1
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.8	19.7	0.0	-148.1
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.9	14.9	0.0	-143.5
6344	645284.78	4852281.90	1.00	0	E	-88.0	12.2	27.4	0.0	14.6	0.0	-142.2
6361	645266.15	4852252.62	1.00	0	D	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	D	59.5	13.6	26.1	1.0	14.8	0.0	4.1
6361	645266.15	4852252.62	1.00	0	D	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	D	-88.0	13.6	26.1	1.0	19.8	0.0	-148.5
6361	645266.15	4852252.62	1.00	0	D	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	D	-88.0	13.6	26.1	0.0	14.7	0.0	-142.4
6361	645266.15	4852252.62	1.00	0	N	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	N	59.5	13.6	26.1	1.0	14.8	0.0	4.1
6361	645266.15	4852252.62	1.00	0	N	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	N	-88.0	13.6	26.1	1.0	19.8	0.0	-148.5
6361	645266.15	4852252.62	1.00	0	N	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	N	-88.0	13.6	26.1	0.0	14.7	0.0	-142.4
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	1.0	14.8	0.0	-143.5
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	1.0	19.8	0.0	-148.5
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	1.1	15.0	0.0	-143.8
6361	645266.15	4852252.62	1.00	0	E	-88.0	13.6	26.1	0.0	14.7	0.0	-142.4
6582	645273.78	4852237.81	1.00	0	D	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	D	59.5	11.8	29.7	1.0	15.0	0.0	2.0
6582	645273.78	4852237.81	1.00	0	D	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	D	-88.0	11.8	29.7	1.0	20.0	0.0	-150.5
6582	645273.78	4852237.81	1.00	0	D	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	D	-88.0	11.8	29.7	0.0	14.9	0.0	-144.5
6582	645273.78	4852237.81	1.00	0	N	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	N	59.5	11.8	29.7	1.0	15.0	0.0	2.0
6582	645273.78	4852237.81	1.00	0	N	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	N	-88.0	11.8	29.7	1.0	20.0	0.0	-150.5
6582	645273.78	4852237.81	1.00	0	N	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	N	-88.0	11.8	29.7	0.0	14.9	0.0	-144.5
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	1.0	15.0	0.0	-145.5
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	1.0	20.0	0.0	-150.5
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	1.2	15.2	0.0	-145.8
6582	645273.78	4852237.81	1.00	0	E	-88.0	11.8	29.7	0.0	14.9	0.0	-144.5

Railway, FTA/FRA, Name: "Departing the Facility", ID: "depart_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2716	645558.41	4851763.92	98.21	0	D	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	D	59.5	6.1	11.4	0.0	15.0	0.0	27.0
2716	645558.41	4851763.92	98.21	0	D	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	D	-88.0	6.1	11.4	0.0	20.0	0.0	-125.5
2716	645558.41	4851763.92	98.21	0	D	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	D	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	N	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	N	59.5	6.1	11.4	0.0	15.0	0.0	27.0
2716	645558.41	4851763.92	98.21	0	N	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	N	-88.0	6.1	11.4	0.0	20.0	0.0	-125.5
2716	645558.41	4851763.92	98.21	0	N	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	N	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	20.0	0.0	-125.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5
2716	645558.41	4851763.92	98.21	0	E	-88.0	6.1	11.4	0.0	15.0	0.0	-120.5

Railway, FTA/FRA, Name: "Departing the Facility", ID: "depart_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2725	645552.63	4851780.69	28.21	0	D	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	D	59.5	9.1	13.3	0.0	15.0	0.0	22.1
2725	645552.63	4851780.69	28.21	0	D	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	D	-88.0	9.1	13.3	0.0	20.0	0.0	-130.4
2725	645552.63	4851780.69	28.21	0	D	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	D	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	N	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	N	59.5	9.1	13.3	0.0	15.0	0.0	22.1
2725	645552.63	4851780.69	28.21	0	N	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	N	-88.0	9.1	13.3	0.0	20.0	0.0	-130.4
2725	645552.63	4851780.69	28.21	0	N	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	N	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	20.0	0.0	-130.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2725	645552.63	4851780.69	28.21	0	E	-88.0	9.1	13.3	0.0	15.0	0.0	-125.4
2780	645568.06	4851735.94	70.89	0	D	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	D	59.5	6.8	9.8	0.0	15.0	0.0	27.9
2780	645568.06	4851735.94	70.89	0	D	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	D	-88.0	6.8	9.8	0.0	20.0	0.0	-124.6
2780	645568.06	4851735.94	70.89	0	D	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	D	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	N	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	N	59.5	6.8	9.8	0.0	15.0	0.0	27.9
2780	645568.06	4851735.94	70.89	0	N	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	N	-88.0	6.8	9.8	0.0	20.0	0.0	-124.6
2780	645568.06	4851735.94	70.89	0	N	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	N	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	20.0	0.0	-124.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
2780	645568.06	4851735.94	70.89	0	E	-88.0	6.8	9.8	0.0	15.0	0.0	-119.6
4310	645535.70	4851816.09	1.00	0	D	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	D	59.5	11.7	18.5	0.0	15.0	0.0	14.3
4310	645535.70	4851816.09	1.00	0	D	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	D	-88.0	11.7	18.5	0.0	20.0	0.0	-138.3
4310	645535.70	4851816.09	1.00	0	D	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	D	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	N	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	N	59.5	11.7	18.5	0.0	15.0	0.0	14.3
4310	645535.70	4851816.09	1.00	0	N	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	N	-88.0	11.7	18.5	0.0	20.0	0.0	-138.3
4310	645535.70	4851816.09	1.00	0	N	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	N	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	20.0	0.0	-138.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4310	645535.70	4851816.09	1.00	0	E	-88.0	11.7	18.5	0.0	15.0	0.0	-133.3
4392	645527.99	4851837.56	1.00	0	D	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	D	59.5	11.9	19.0	0.0	15.0	0.0	13.6
4392	645527.99	4851837.56	1.00	0	D	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	D	-88.0	11.9	19.0	0.0	20.0	0.0	-138.9
4392	645527.99	4851837.56	1.00	0	D	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	D	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	N	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	N	59.5	11.9	19.0	0.0	15.0	0.0	13.6
4392	645527.99	4851837.56	1.00	0	N	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9

Railway, FTA/FRA, Name: "Departing the Facility", ID: "depart_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4392	645527.99	4851837.56	1.00	0	N	-88.0	11.9	19.0	0.0	20.0	0.0	-138.9
4392	645527.99	4851837.56	1.00	0	N	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	N	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	20.0	0.0	-138.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
4392	645527.99	4851837.56	1.00	0	E	-88.0	11.9	19.0	0.0	15.0	0.0	-133.9
5456	645509.37	4851858.08	1.00	0	D	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	D	59.5	13.4	20.0	0.3	15.0	0.0	10.8
5456	645509.37	4851858.08	1.00	0	D	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	D	-88.0	13.4	20.0	0.3	20.0	0.0	-141.7
5456	645509.37	4851858.08	1.00	0	D	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	D	-88.0	13.4	20.0	0.0	15.0	0.0	-136.4
5456	645509.37	4851858.08	1.00	0	N	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	N	59.5	13.4	20.0	0.3	15.0	0.0	10.8
5456	645509.37	4851858.08	1.00	0	N	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	N	-88.0	13.4	20.0	0.3	20.0	0.0	-141.7
5456	645509.37	4851858.08	1.00	0	N	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	N	-88.0	13.4	20.0	0.0	15.0	0.0	-136.4
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.3	15.0	0.0	-136.7
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.3	20.0	0.0	-141.7
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.3	15.0	0.0	-136.8
5456	645509.37	4851858.08	1.00	0	E	-88.0	13.4	20.0	0.0	15.0	0.0	-136.4
5466	645564.65	4851745.82	140.89	0	D	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	D	59.5	10.6	22.4	0.0	7.6	0.0	19.0
5466	645564.65	4851745.82	140.89	0	D	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	D	-88.0	10.6	22.4	0.0	10.5	0.0	-131.4
5466	645564.65	4851745.82	140.89	0	D	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	D	-88.0	10.6	22.4	0.0	3.1	0.0	-124.0
5466	645564.65	4851745.82	140.89	0	N	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	N	59.5	10.6	22.4	0.0	7.6	0.0	19.0
5466	645564.65	4851745.82	140.89	0	N	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	N	-88.0	10.6	22.4	0.0	10.5	0.0	-131.4
5466	645564.65	4851745.82	140.89	0	N	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	N	-88.0	10.6	22.4	0.0	3.1	0.0	-124.0
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	10.5	0.0	-131.4
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	7.6	0.0	-128.6
5466	645564.65	4851745.82	140.89	0	E	-88.0	10.6	22.4	0.0	3.1	0.0	-124.0
5504	645521.48	4851849.95	1.00	0	D	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	D	59.5	13.0	21.5	0.0	15.0	0.0	10.1
5504	645521.48	4851849.95	1.00	0	D	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	D	-88.0	13.0	21.5	0.0	20.0	0.0	-142.4
5504	645521.48	4851849.95	1.00	0	D	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	D	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	N	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	N	59.5	13.0	21.5	0.0	15.0	0.0	10.1
5504	645521.48	4851849.95	1.00	0	N	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	N	-88.0	13.0	21.5	0.0	20.0	0.0	-142.4
5504	645521.48	4851849.95	1.00	0	N	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	N	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	20.0	0.0	-142.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4
5504	645521.48	4851849.95	1.00	0	E	-88.0	13.0	21.5	0.0	15.0	0.0	-137.4

Railway, FTA/FRA, Name: "Departing the Facility", ID: "depart_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5669	645542.32	4851800.28	1.00	0	D	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	D	59.5	12.7	22.4	0.0	15.0	0.0	9.4
5669	645542.32	4851800.28	1.00	0	D	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	D	-88.0	12.7	22.4	0.0	20.0	0.0	-143.1
5669	645542.32	4851800.28	1.00	0	D	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	D	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	N	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	N	59.5	12.7	22.4	0.0	15.0	0.0	9.4
5669	645542.32	4851800.28	1.00	0	N	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	N	-88.0	12.7	22.4	0.0	20.0	0.0	-143.1
5669	645542.32	4851800.28	1.00	0	N	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	N	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	20.0	0.0	-143.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5669	645542.32	4851800.28	1.00	0	E	-88.0	12.7	22.4	0.0	15.0	0.0	-138.1
5728	645501.45	4851860.36	1.00	0	D	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	D	59.5	13.4	22.4	0.7	15.0	0.0	8.1
5728	645501.45	4851860.36	1.00	0	D	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	D	-88.0	13.4	22.4	0.7	20.0	0.0	-144.4
5728	645501.45	4851860.36	1.00	0	D	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	D	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
5728	645501.45	4851860.36	1.00	0	N	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	N	59.5	13.4	22.4	0.7	15.0	0.0	8.1
5728	645501.45	4851860.36	1.00	0	N	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	N	-88.0	13.4	22.4	0.7	20.0	0.0	-144.4
5728	645501.45	4851860.36	1.00	0	N	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	N	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.7	15.0	0.0	-139.4
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.7	20.0	0.0	-144.4
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.7	15.1	0.0	-139.6
5728	645501.45	4851860.36	1.00	0	E	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
5761	645547.05	4851793.37	1.00	0	D	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	D	59.5	12.8	23.1	0.0	15.0	0.0	8.7
5761	645547.05	4851793.37	1.00	0	D	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	D	-88.0	12.8	23.1	0.0	20.0	0.0	-143.9
5761	645547.05	4851793.37	1.00	0	D	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	D	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	N	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	N	59.5	12.8	23.1	0.0	15.0	0.0	8.7
5761	645547.05	4851793.37	1.00	0	N	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	N	-88.0	12.8	23.1	0.0	20.0	0.0	-143.9
5761	645547.05	4851793.37	1.00	0	N	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	N	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	20.0	0.0	-143.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5761	645547.05	4851793.37	1.00	0	E	-88.0	12.8	23.1	0.0	15.0	0.0	-138.9
5795	645516.43	4851854.68	1.00	0	D	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	D	59.5	13.2	23.1	0.0	15.0	0.0	8.3
5795	645516.43	4851854.68	1.00	0	D	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	D	-88.0	13.2	23.1	0.0	20.0	0.0	-144.3
5795	645516.43	4851854.68	1.00	0	D	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	D	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	N	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	N	59.5	13.2	23.1	0.0	15.0	0.0	8.3
5795	645516.43	4851854.68	1.00	0	N	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3

Railway, FTA/FRA, Name: "Departing the Facility", ID: "depart_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5795	645516.43	4851854.68	1.00	0	N	-88.0	13.2	23.1	0.0	20.0	0.0	-144.3
5795	645516.43	4851854.68	1.00	0	N	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	N	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	20.0	0.0	-144.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5795	645516.43	4851854.68	1.00	0	E	-88.0	13.2	23.1	0.0	15.0	0.0	-139.3
5886	645496.09	4851861.42	1.00	0	D	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	D	59.5	13.4	23.4	0.9	15.0	0.0	6.9
5886	645496.09	4851861.42	1.00	0	D	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	D	-88.0	13.4	23.4	0.9	20.0	0.0	-145.6
5886	645496.09	4851861.42	1.00	0	D	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	D	-88.0	13.4	23.4	0.0	15.0	0.0	-139.7
5886	645496.09	4851861.42	1.00	0	N	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	N	59.5	13.4	23.4	0.9	15.0	0.0	6.9
5886	645496.09	4851861.42	1.00	0	N	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	N	-88.0	13.4	23.4	0.9	20.0	0.0	-145.6
5886	645496.09	4851861.42	1.00	0	N	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	N	-88.0	13.4	23.4	0.0	15.0	0.0	-139.7
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	0.9	15.0	0.0	-140.6
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	0.9	20.0	0.0	-145.6
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	1.0	15.1	0.0	-140.9
5886	645496.09	4851861.42	1.00	0	E	-88.0	13.4	23.4	0.0	15.0	0.0	-139.7
6371	645549.83	4851788.69	1.00	0	D	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	D	59.5	11.8	28.1	0.0	15.0	0.0	4.6
6371	645549.83	4851788.69	1.00	0	D	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	D	-88.0	11.8	28.1	0.0	20.0	0.0	-147.9
6371	645549.83	4851788.69	1.00	0	D	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	D	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	N	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	N	59.5	11.8	28.1	0.0	15.0	0.0	4.6
6371	645549.83	4851788.69	1.00	0	N	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	N	-88.0	11.8	28.1	0.0	20.0	0.0	-147.9
6371	645549.83	4851788.69	1.00	0	N	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	N	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	20.0	0.0	-147.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9
6371	645549.83	4851788.69	1.00	0	E	-88.0	11.8	28.1	0.0	15.0	0.0	-142.9

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage10_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2887	645378.32	4852101.85	123.50	0	D	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	D	49.1	11.2	10.4	1.1	15.0	0.0	11.3
2887	645378.32	4852101.85	123.50	0	D	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	D	-88.0	11.2	10.4	1.1	20.0	0.0	-130.8
2887	645378.32	4852101.85	123.50	0	D	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	D	-88.0	11.2	10.4	0.0	13.6	0.0	-123.3
2887	645378.32	4852101.85	123.50	0	N	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	N	49.1	11.2	10.4	1.1	15.0	0.0	11.3
2887	645378.32	4852101.85	123.50	0	N	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	N	-88.0	11.2	10.4	1.1	20.0	0.0	-130.8
2887	645378.32	4852101.85	123.50	0	N	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	N	-88.0	11.2	10.4	0.0	13.6	0.0	-123.3
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	1.1	15.0	0.0	-125.8

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage10_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	1.1	20.0	0.0	-130.8
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	1.3	15.2	0.0	-126.1
2887	645378.32	4852101.85	123.50	0	E	-88.0	11.2	10.4	0.0	13.6	0.0	-123.3
2896	645398.10	4852046.41	88.50	0	D	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	D	49.1	11.3	10.5	1.2	15.0	0.0	11.1
2896	645398.10	4852046.41	88.50	0	D	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	D	-88.0	11.3	10.5	1.2	20.0	0.0	-131.0
2896	645398.10	4852046.41	88.50	0	D	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	D	-88.0	11.3	10.5	0.0	14.9	0.0	-124.8
2896	645398.10	4852046.41	88.50	0	N	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	N	49.1	11.3	10.5	1.2	15.0	0.0	11.1
2896	645398.10	4852046.41	88.50	0	N	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	N	-88.0	11.3	10.5	1.2	20.0	0.0	-131.0
2896	645398.10	4852046.41	88.50	0	N	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	N	-88.0	11.3	10.5	0.0	14.9	0.0	-124.8
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	1.2	15.0	0.0	-126.0
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	1.2	20.0	0.0	-131.0
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	1.3	15.2	0.0	-126.3
2896	645398.10	4852046.41	88.50	0	E	-88.0	11.3	10.5	0.0	14.9	0.0	-124.8
2978	645427.77	4851963.24	36.00	0	D	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	D	49.1	11.7	8.7	1.1	15.0	0.0	12.5
2978	645427.77	4851963.24	36.00	0	D	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	D	-88.0	11.7	8.7	1.1	20.0	0.0	-129.6
2978	645427.77	4851963.24	36.00	0	D	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	D	-88.0	11.7	8.7	0.0	15.0	0.0	-123.4
2978	645427.77	4851963.24	36.00	0	N	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	N	49.1	11.7	8.7	1.1	15.0	0.0	12.5
2978	645427.77	4851963.24	36.00	0	N	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	N	-88.0	11.7	8.7	1.1	20.0	0.0	-129.6
2978	645427.77	4851963.24	36.00	0	N	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	N	-88.0	11.7	8.7	0.0	15.0	0.0	-123.4
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	1.1	15.0	0.0	-124.6
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	1.1	20.0	0.0	-129.6
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	1.2	15.1	0.0	-124.9
2978	645427.77	4851963.24	36.00	0	E	-88.0	11.7	8.7	0.0	15.0	0.0	-123.4
3038	645370.02	4852125.12	138.19	1	D	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	D	49.1	12.2	32.5	0.8	12.5	2.0	-10.8
3038	645370.02	4852125.12	138.19	1	D	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	D	-88.0	12.2	32.5	0.8	15.5	2.0	-150.9
3038	645370.02	4852125.12	138.19	1	D	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	D	-88.0	12.2	32.5	0.0	6.6	2.0	-141.3
3038	645370.02	4852125.12	138.19	1	N	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	N	49.1	12.2	32.5	0.8	12.5	2.0	-10.8
3038	645370.02	4852125.12	138.19	1	N	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	N	-88.0	12.2	32.5	0.8	15.5	2.0	-150.9
3038	645370.02	4852125.12	138.19	1	N	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	N	-88.0	12.2	32.5	0.0	6.6	2.0	-141.3
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.8	12.5	2.0	-147.9
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.8	15.5	2.0	-150.9
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.8	12.7	2.0	-148.2
3038	645370.02	4852125.12	138.19	1	E	-88.0	12.2	32.5	0.0	6.6	2.0	-141.3
4337	645362.53	4852146.11	36.00	0	D	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	D	49.1	8.7	11.3	0.9	15.0	0.0	13.2
4337	645362.53	4852146.11	36.00	0	D	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	D	-88.0	8.7	11.3	0.9	20.0	0.0	-128.9
4337	645362.53	4852146.11	36.00	0	D	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage10_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4337	645362.53	4852146.11	36.00	0	D	-88.0	8.7	11.3	0.0	14.9	0.0	-123.0
4337	645362.53	4852146.11	36.00	0	N	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	N	49.1	8.7	11.3	0.9	15.0	0.0	13.2
4337	645362.53	4852146.11	36.00	0	N	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	N	-88.0	8.7	11.3	0.9	20.0	0.0	-128.9
4337	645362.53	4852146.11	36.00	0	N	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	N	-88.0	8.7	11.3	0.0	14.9	0.0	-123.0
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	0.9	15.0	0.0	-123.9
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	0.9	20.0	0.0	-128.9
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	1.0	15.2	0.0	-124.2
4337	645362.53	4852146.11	36.00	0	E	-88.0	8.7	11.3	0.0	14.9	0.0	-123.0
4345	645366.46	4852135.09	106.00	0	D	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	D	49.1	5.5	10.5	0.6	15.0	0.0	17.6
4345	645366.46	4852135.09	106.00	0	D	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	D	-88.0	5.5	10.5	0.6	20.0	0.0	-124.6
4345	645366.46	4852135.09	106.00	0	D	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	D	-88.0	5.5	10.5	0.0	15.0	0.0	-119.0
4345	645366.46	4852135.09	106.00	0	N	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	N	49.1	5.5	10.5	0.6	15.0	0.0	17.6
4345	645366.46	4852135.09	106.00	0	N	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	N	-88.0	5.5	10.5	0.6	20.0	0.0	-124.6
4345	645366.46	4852135.09	106.00	0	N	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	N	-88.0	5.5	10.5	0.0	15.0	0.0	-119.0
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.6	15.0	0.0	-119.6
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.6	20.0	0.0	-124.6
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.7	15.1	0.0	-119.8
4345	645366.46	4852135.09	106.00	0	E	-88.0	5.5	10.5	0.0	15.0	0.0	-119.0
4621	645345.35	4852206.02	71.00	0	D	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	D	49.1	7.0	8.2	0.8	15.0	0.0	18.1
4621	645345.35	4852206.02	71.00	0	D	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	D	-88.0	7.0	8.2	0.8	20.0	0.0	-124.0
4621	645345.35	4852206.02	71.00	0	D	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	D	-88.0	7.0	8.2	0.0	15.0	0.0	-118.2
4621	645345.35	4852206.02	71.00	0	N	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	N	49.1	7.0	8.2	0.8	15.0	0.0	18.1
4621	645345.35	4852206.02	71.00	0	N	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	N	-88.0	7.0	8.2	0.8	20.0	0.0	-124.0
4621	645345.35	4852206.02	71.00	0	N	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	N	-88.0	7.0	8.2	0.0	15.0	0.0	-118.2
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.8	15.0	0.0	-119.0
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.8	20.0	0.0	-124.0
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.9	15.1	0.0	-119.3
4621	645345.35	4852206.02	71.00	0	E	-88.0	7.0	8.2	0.0	15.0	0.0	-118.2
4656	645344.45	4852215.59	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4656	645344.45	4852215.59	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4656	645344.45	4852215.59	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.1
4656	645344.45	4852215.59	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4656	645344.45	4852215.59	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4656	645344.45	4852215.59	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.1
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage10_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4656	645344.45	4852215.59	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.1
4678	645343.30	4852220.75	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4678	645343.30	4852220.75	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4678	645343.30	4852220.75	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4678	645343.30	4852220.75	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4678	645343.30	4852220.75	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4678	645343.30	4852220.75	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4678	645343.30	4852220.75	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4792	645340.10	4852229.60	40.35	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	D	49.1	8.3	11.2	0.7	14.8	0.0	14.0
4792	645340.10	4852229.60	40.35	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	D	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1
4792	645340.10	4852229.60	40.35	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	D	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
4792	645340.10	4852229.60	40.35	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	N	49.1	8.3	11.2	0.7	14.8	0.0	14.0
4792	645340.10	4852229.60	40.35	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	N	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1
4792	645340.10	4852229.60	40.35	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	N	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.7	14.8	0.0	-123.1
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
4792	645340.10	4852229.60	40.35	0	E	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
4801	645341.70	4852225.16	110.35	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	D	49.1	3.8	11.7	0.4	15.0	0.0	18.2
4801	645341.70	4852225.16	110.35	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	D	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
4801	645341.70	4852225.16	110.35	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	D	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
4801	645341.70	4852225.16	110.35	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	N	49.1	3.8	11.7	0.4	15.0	0.0	18.2
4801	645341.70	4852225.16	110.35	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	N	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
4801	645341.70	4852225.16	110.35	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	N	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.4	15.0	0.0	-118.9
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
4801	645341.70	4852225.16	110.35	0	E	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
5785	645353.71	4852171.66	1.00	0	D	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	D	49.1	12.6	13.8	1.2	15.0	0.0	6.6
5785	645353.71	4852171.66	1.00	0	D	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	D	-88.0	12.6	13.8	1.2	20.0	0.0	-135.5
5785	645353.71	4852171.66	1.00	0	D	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage10_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5785	645353.71	4852171.66	1.00	0	D	-88.0	12.6	13.8	0.0	14.9	0.0	-129.2
5785	645353.71	4852171.66	1.00	0	N	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	N	49.1	12.6	13.8	1.2	15.0	0.0	6.6
5785	645353.71	4852171.66	1.00	0	N	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	N	-88.0	12.6	13.8	1.2	20.0	0.0	-135.5
5785	645353.71	4852171.66	1.00	0	N	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	N	-88.0	12.6	13.8	0.0	14.9	0.0	-129.2
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	1.2	15.0	0.0	-130.5
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	1.2	20.0	0.0	-135.5
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	1.4	15.2	0.0	-130.9
5785	645353.71	4852171.66	1.00	0	E	-88.0	12.6	13.8	0.0	14.9	0.0	-129.2
7224	645346.43	4852195.41	1.00	0	D	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	D	49.1	12.9	21.2	1.3	15.0	0.0	-1.3
7224	645346.43	4852195.41	1.00	0	D	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	D	-88.0	12.9	21.2	1.3	20.0	0.0	-143.4
7224	645346.43	4852195.41	1.00	0	D	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	D	-88.0	12.9	21.2	0.0	14.9	0.0	-137.0
7224	645346.43	4852195.41	1.00	0	N	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	N	49.1	12.9	21.2	1.3	15.0	0.0	-1.3
7224	645346.43	4852195.41	1.00	0	N	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	N	-88.0	12.9	21.2	1.3	20.0	0.0	-143.4
7224	645346.43	4852195.41	1.00	0	N	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	N	-88.0	12.9	21.2	0.0	14.9	0.0	-137.0
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	1.3	15.0	0.0	-138.4
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	1.3	20.0	0.0	-143.4
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	1.5	15.2	0.0	-138.8
7224	645346.43	4852195.41	1.00	0	E	-88.0	12.9	21.2	0.0	14.9	0.0	-137.0

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage09_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3096	645422.92	4851958.37	36.00	0	D	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	D	49.1	11.8	9.0	1.1	15.0	0.0	12.3
3096	645422.92	4851958.37	36.00	0	D	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	D	-88.0	11.8	9.0	1.1	20.0	0.0	-129.9
3096	645422.92	4851958.37	36.00	0	D	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	D	-88.0	11.8	9.0	0.0	15.0	0.0	-123.7
3096	645422.92	4851958.37	36.00	0	N	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	N	49.1	11.8	9.0	1.1	15.0	0.0	12.3
3096	645422.92	4851958.37	36.00	0	N	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	N	-88.0	11.8	9.0	1.1	20.0	0.0	-129.9
3096	645422.92	4851958.37	36.00	0	N	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	N	-88.0	11.8	9.0	0.0	15.0	0.0	-123.7
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	1.1	15.0	0.0	-124.9
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	1.1	20.0	0.0	-129.9
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	1.2	15.1	0.0	-125.1
3096	645422.92	4851958.37	36.00	0	E	-88.0	11.8	9.0	0.0	15.0	0.0	-123.7
3104	645394.79	4852037.46	88.50	0	D	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	D	49.1	11.4	10.8	1.1	15.0	0.0	10.8
3104	645394.79	4852037.46	88.50	0	D	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	D	-88.0	11.4	10.8	1.1	20.0	0.0	-131.4
3104	645394.79	4852037.46	88.50	0	D	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	D	-88.0	11.4	10.8	0.0	14.9	0.0	-125.2
3104	645394.79	4852037.46	88.50	0	N	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	N	49.1	11.4	10.8	1.1	15.0	0.0	10.8
3104	645394.79	4852037.46	88.50	0	N	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	N	-88.0	11.4	10.8	1.1	20.0	0.0	-131.4

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage09_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3104	645394.79	4852037.46	88.50	0	N	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	N	-88.0	11.4	10.8	0.0	14.9	0.0	-125.2
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	1.1	15.0	0.0	-126.4
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	1.1	20.0	0.0	-131.4
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	1.3	15.1	0.0	-126.7
3104	645394.79	4852037.46	88.50	0	E	-88.0	11.4	10.8	0.0	14.9	0.0	-125.2
3113	645376.04	4852090.19	123.50	0	D	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	D	49.1	11.3	10.6	1.1	15.0	0.0	11.1
3113	645376.04	4852090.19	123.50	0	D	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	D	-88.0	11.3	10.6	1.1	20.0	0.0	-131.0
3113	645376.04	4852090.19	123.50	0	D	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	D	-88.0	11.3	10.6	0.0	13.1	0.0	-123.1
3113	645376.04	4852090.19	123.50	0	N	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	N	49.1	11.3	10.6	1.1	15.0	0.0	11.1
3113	645376.04	4852090.19	123.50	0	N	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	N	-88.0	11.3	10.6	1.1	20.0	0.0	-131.0
3113	645376.04	4852090.19	123.50	0	N	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	N	-88.0	11.3	10.6	0.0	13.1	0.0	-123.1
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	1.1	15.0	0.0	-126.0
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	1.1	20.0	0.0	-131.0
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	1.3	15.2	0.0	-126.4
3113	645376.04	4852090.19	123.50	0	E	-88.0	11.3	10.6	0.0	13.1	0.0	-123.1
3124	645369.87	4852107.53	135.02	1	D	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	D	49.1	11.8	18.0	0.9	12.8	2.0	3.5
3124	645369.87	4852107.53	135.02	1	D	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	D	-88.0	11.8	18.0	0.9	15.8	2.0	-136.6
3124	645369.87	4852107.53	135.02	1	D	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	D	-88.0	11.8	18.0	0.0	6.9	2.0	-126.8
3124	645369.87	4852107.53	135.02	1	N	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	N	49.1	11.8	18.0	0.9	12.8	2.0	3.5
3124	645369.87	4852107.53	135.02	1	N	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	N	-88.0	11.8	18.0	0.9	15.8	2.0	-136.6
3124	645369.87	4852107.53	135.02	1	N	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	N	-88.0	11.8	18.0	0.0	6.9	2.0	-126.8
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	0.9	12.8	2.0	-133.6
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	0.9	15.8	2.0	-136.6
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	1.0	13.0	2.0	-133.9
3124	645369.87	4852107.53	135.02	1	E	-88.0	11.8	18.0	0.0	6.9	2.0	-126.8
3132	645367.66	4852113.76	139.15	1	D	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	D	49.1	11.9	21.2	0.8	11.6	2.0	1.7
3132	645367.66	4852113.76	139.15	1	D	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	D	-88.0	11.9	21.2	0.8	14.6	2.0	-138.4
3132	645367.66	4852113.76	139.15	1	D	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	D	-88.0	11.9	21.2	0.0	5.8	2.0	-128.9
3132	645367.66	4852113.76	139.15	1	N	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	N	49.1	11.9	21.2	0.8	11.6	2.0	1.7
3132	645367.66	4852113.76	139.15	1	N	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	N	-88.0	11.9	21.2	0.8	14.6	2.0	-138.4
3132	645367.66	4852113.76	139.15	1	N	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	N	-88.0	11.9	21.2	0.0	5.8	2.0	-128.9
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.8	11.6	2.0	-135.5
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.8	14.6	2.0	-138.4
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.9	11.8	2.0	-135.7
3132	645367.66	4852113.76	139.15	1	E	-88.0	11.9	21.2	0.0	5.8	2.0	-128.9
4358	645363.57	4852125.27	106.00	0	D	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage09_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4358	645363.57	4852125.27	106.00	0	D	49.1	6.7	10.5	0.7	15.0	0.0	16.2
4358	645363.57	4852125.27	106.00	0	D	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	D	-88.0	6.7	10.5	0.7	20.0	0.0	-125.9
4358	645363.57	4852125.27	106.00	0	D	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	D	-88.0	6.7	10.5	0.0	15.0	0.0	-120.2
4358	645363.57	4852125.27	106.00	0	N	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	N	49.1	6.7	10.5	0.7	15.0	0.0	16.2
4358	645363.57	4852125.27	106.00	0	N	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	N	-88.0	6.7	10.5	0.7	20.0	0.0	-125.9
4358	645363.57	4852125.27	106.00	0	N	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	N	-88.0	6.7	10.5	0.0	15.0	0.0	-120.2
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.7	15.0	0.0	-120.9
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.7	20.0	0.0	-125.9
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.8	15.1	0.0	-121.2
4358	645363.57	4852125.27	106.00	0	E	-88.0	6.7	10.5	0.0	15.0	0.0	-120.2
4363	645357.37	4852142.69	36.00	0	D	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	D	49.1	9.1	11.3	0.9	15.0	0.0	12.8
4363	645357.37	4852142.69	36.00	0	D	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	D	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4363	645357.37	4852142.69	36.00	0	D	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	D	-88.0	9.1	11.3	0.0	14.9	0.0	-123.3
4363	645357.37	4852142.69	36.00	0	N	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	N	49.1	9.1	11.3	0.9	15.0	0.0	12.8
4363	645357.37	4852142.69	36.00	0	N	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	N	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4363	645357.37	4852142.69	36.00	0	N	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	N	-88.0	9.1	11.3	0.0	14.9	0.0	-123.3
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	0.9	15.0	0.0	-124.3
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	1.1	15.2	0.0	-124.6
4363	645357.37	4852142.69	36.00	0	E	-88.0	9.1	11.3	0.0	14.9	0.0	-123.3
4736	645339.58	4852209.13	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	D	49.1	6.9	8.3	0.7	15.0	0.0	18.2
4736	645339.58	4852209.13	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	D	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4736	645339.58	4852209.13	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	D	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
4736	645339.58	4852209.13	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	N	49.1	6.9	8.3	0.7	15.0	0.0	18.2
4736	645339.58	4852209.13	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	N	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4736	645339.58	4852209.13	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	N	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.7	15.0	0.0	-118.9
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4736	645339.58	4852209.13	71.00	0	E	-88.0	6.9	8.3	0.0	15.0	0.0	-118.2
4753	645338.83	4852204.54	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4753	645338.83	4852204.54	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	D	-88.0	6.8	8.3	0.7	18.0	0.0	-121.8
4753	645338.83	4852204.54	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	D	-88.0	6.8	8.3	0.0	9.0	0.0	-112.1
4753	645338.83	4852204.54	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4753	645338.83	4852204.54	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	N	-88.0	6.8	8.3	0.7	18.0	0.0	-121.8

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage09_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4753	645338.83	4852204.54	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	N	-88.0	6.8	8.3	0.0	9.0	0.0	-112.1
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.7	18.0	0.0	-121.8
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4753	645338.83	4852204.54	71.00	0	E	-88.0	6.8	8.3	0.0	9.0	0.0	-112.1
4836	645340.14	4852219.44	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4836	645340.14	4852219.44	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4836	645340.14	4852219.44	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4836	645340.14	4852219.44	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4836	645340.14	4852219.44	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4836	645340.14	4852219.44	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.9
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4836	645340.14	4852219.44	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4923	645339.74	4852224.16	98.65	0	D	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	D	49.1	5.1	10.4	0.6	15.0	0.0	18.1
4923	645339.74	4852224.16	98.65	0	D	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	D	-88.0	5.1	10.4	0.6	20.0	0.0	-124.1
4923	645339.74	4852224.16	98.65	0	D	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	D	-88.0	5.1	10.4	0.0	15.0	0.0	-118.5
4923	645339.74	4852224.16	98.65	0	N	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	N	49.1	5.1	10.4	0.6	15.0	0.0	18.1
4923	645339.74	4852224.16	98.65	0	N	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	N	-88.0	5.1	10.4	0.6	20.0	0.0	-124.1
4923	645339.74	4852224.16	98.65	0	N	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	N	-88.0	5.1	10.4	0.0	15.0	0.0	-118.5
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.6	15.0	0.0	-119.1
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.6	20.0	0.0	-124.1
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.7	15.1	0.0	-119.3
4923	645339.74	4852224.16	98.65	0	E	-88.0	5.1	10.4	0.0	15.0	0.0	-118.5
4930	645339.26	4852229.84	28.65	0	D	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	D	49.1	8.8	12.8	0.8	14.8	0.0	11.9
4930	645339.26	4852229.84	28.65	0	D	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	D	-88.0	8.8	12.8	0.8	19.8	0.0	-130.2
4930	645339.26	4852229.84	28.65	0	D	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	D	-88.0	8.8	12.8	0.0	14.8	0.0	-124.4
4930	645339.26	4852229.84	28.65	0	N	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	N	49.1	8.8	12.8	0.8	14.8	0.0	11.9
4930	645339.26	4852229.84	28.65	0	N	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	N	-88.0	8.8	12.8	0.8	19.8	0.0	-130.2
4930	645339.26	4852229.84	28.65	0	N	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	N	-88.0	8.8	12.8	0.0	14.8	0.0	-124.4
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.8	14.8	0.0	-125.2
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.8	19.8	0.0	-130.2
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.9	15.0	0.0	-125.6
4930	645339.26	4852229.84	28.65	0	E	-88.0	8.8	12.8	0.0	14.8	0.0	-124.4
5819	645347.21	4852171.19	1.00	0	D	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage09_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5819	645347.21	4852171.19	1.00	0	D	49.1	12.6	13.9	1.2	15.0	0.0	6.4
5819	645347.21	4852171.19	1.00	0	D	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	D	-88.0	12.6	13.9	1.2	20.0	0.0	-135.7
5819	645347.21	4852171.19	1.00	0	D	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	D	-88.0	12.6	13.9	0.0	14.9	0.0	-129.4
5819	645347.21	4852171.19	1.00	0	N	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	N	49.1	12.6	13.9	1.2	15.0	0.0	6.4
5819	645347.21	4852171.19	1.00	0	N	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	N	-88.0	12.6	13.9	1.2	20.0	0.0	-135.7
5819	645347.21	4852171.19	1.00	0	N	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	N	-88.0	12.6	13.9	0.0	14.9	0.0	-129.4
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	1.2	15.0	0.0	-130.7
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	1.2	20.0	0.0	-135.7
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	1.4	15.2	0.0	-131.1
5819	645347.21	4852171.19	1.00	0	E	-88.0	12.6	13.9	0.0	14.9	0.0	-129.4
6644	645339.44	4852197.48	1.00	0	D	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	D	49.1	12.9	18.9	1.3	15.0	0.0	0.9
6644	645339.44	4852197.48	1.00	0	D	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	D	-88.0	12.9	18.9	1.3	20.0	0.0	-141.2
6644	645339.44	4852197.48	1.00	0	D	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	D	-88.0	12.9	18.9	0.0	14.9	0.0	-134.8
6644	645339.44	4852197.48	1.00	0	N	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	N	49.1	12.9	18.9	1.3	15.0	0.0	0.9
6644	645339.44	4852197.48	1.00	0	N	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	N	-88.0	12.9	18.9	1.3	20.0	0.0	-141.2
6644	645339.44	4852197.48	1.00	0	N	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	N	-88.0	12.9	18.9	0.0	14.9	0.0	-134.8
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	1.3	15.0	0.0	-136.2
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	1.3	20.0	0.0	-141.2
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	1.5	15.2	0.0	-136.6
6644	645339.44	4852197.48	1.00	0	E	-88.0	12.9	18.9	0.0	14.9	0.0	-134.8
8376	645340.24	4852215.66	1.00	0	D	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	D	49.1	13.0	23.1	1.3	15.0	0.0	-3.3
8376	645340.24	4852215.66	1.00	0	D	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	D	-88.0	13.0	23.1	1.3	20.0	0.0	-145.5
8376	645340.24	4852215.66	1.00	0	D	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	D	-88.0	13.0	23.1	0.0	14.9	0.0	-139.0
8376	645340.24	4852215.66	1.00	0	N	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	N	49.1	13.0	23.1	1.3	15.0	0.0	-3.3
8376	645340.24	4852215.66	1.00	0	N	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	N	-88.0	13.0	23.1	1.3	20.0	0.0	-145.5
8376	645340.24	4852215.66	1.00	0	N	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	N	-88.0	13.0	23.1	0.0	14.9	0.0	-139.0
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	1.3	15.0	0.0	-140.5
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	1.3	20.0	0.0	-145.5
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	1.5	15.3	0.0	-140.9
8376	645340.24	4852215.66	1.00	0	E	-88.0	13.0	23.1	0.0	14.9	0.0	-139.0

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3178	645381.68	4852053.54	106.00	0	D	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	D	49.1	11.3	8.1	1.1	15.0	0.0	13.6
3178	645381.68	4852053.54	106.00	0	D	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	D	-88.0	11.3	8.1	1.1	20.0	0.0	-128.6
3178	645381.68	4852053.54	106.00	0	D	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	D	-88.0	11.3	8.1	0.0	14.9	0.0	-122.4

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3178	645381.68	4852053.54	106.00	0	N	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	N	49.1	11.3	8.1	1.1	15.0	0.0	13.6
3178	645381.68	4852053.54	106.00	0	N	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	N	-88.0	11.3	8.1	1.1	20.0	0.0	-128.6
3178	645381.68	4852053.54	106.00	0	N	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	N	-88.0	11.3	8.1	0.0	14.9	0.0	-122.4
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	1.1	15.0	0.0	-123.6
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	1.1	20.0	0.0	-128.6
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	1.3	15.1	0.0	-123.9
3178	645381.68	4852053.54	106.00	0	E	-88.0	11.3	8.1	0.0	14.9	0.0	-122.4
3186	645415.79	4851957.68	36.00	0	D	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	D	49.1	11.8	9.3	1.1	15.0	0.0	11.9
3186	645415.79	4851957.68	36.00	0	D	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	D	-88.0	11.8	9.3	1.1	20.0	0.0	-130.2
3186	645415.79	4851957.68	36.00	0	D	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	D	-88.0	11.8	9.3	0.0	15.0	0.0	-124.1
3186	645415.79	4851957.68	36.00	0	N	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	N	49.1	11.8	9.3	1.1	15.0	0.0	11.9
3186	645415.79	4851957.68	36.00	0	N	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	N	-88.0	11.8	9.3	1.1	20.0	0.0	-130.2
3186	645415.79	4851957.68	36.00	0	N	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	N	-88.0	11.8	9.3	0.0	15.0	0.0	-124.1
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	1.1	15.0	0.0	-125.2
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	1.1	20.0	0.0	-130.2
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	1.2	15.1	0.0	-125.4
3186	645415.79	4851957.68	36.00	0	E	-88.0	11.8	9.3	0.0	15.0	0.0	-124.1
3406	645367.08	4852094.56	135.96	1	D	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	D	49.1	11.8	20.4	0.9	12.2	2.0	1.8
3406	645367.08	4852094.56	135.96	1	D	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	D	-88.0	11.8	20.4	0.9	15.2	2.0	-138.3
3406	645367.08	4852094.56	135.96	1	D	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	D	-88.0	11.8	20.4	0.0	6.4	2.0	-128.6
3406	645367.08	4852094.56	135.96	1	N	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	N	49.1	11.8	20.4	0.9	12.2	2.0	1.8
3406	645367.08	4852094.56	135.96	1	N	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	N	-88.0	11.8	20.4	0.9	15.2	2.0	-138.3
3406	645367.08	4852094.56	135.96	1	N	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	N	-88.0	11.8	20.4	0.0	6.4	2.0	-128.6
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	0.9	12.2	2.0	-135.3
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	0.9	15.2	2.0	-138.3
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	1.0	12.4	2.0	-135.6
3406	645367.08	4852094.56	135.96	1	E	-88.0	11.8	20.4	0.0	6.4	2.0	-128.6
3621	645365.25	4852099.70	139.71	1	D	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	D	49.1	11.8	23.0	0.8	10.6	2.0	0.8
3621	645365.25	4852099.70	139.71	1	D	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	D	-88.0	11.8	23.0	0.8	13.6	2.0	-139.3
3621	645365.25	4852099.70	139.71	1	D	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	D	-88.0	11.8	23.0	0.0	5.0	2.0	-129.9
3621	645365.25	4852099.70	139.71	1	N	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	N	49.1	11.8	23.0	0.8	10.6	2.0	0.8
3621	645365.25	4852099.70	139.71	1	N	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	N	-88.0	11.8	23.0	0.8	13.6	2.0	-139.3
3621	645365.25	4852099.70	139.71	1	N	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	N	-88.0	11.8	23.0	0.0	5.0	2.0	-129.9
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.8	10.6	2.0	-136.3
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.8	13.6	2.0	-139.3
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.9	10.8	2.0	-136.6
3621	645365.25	4852099.70	139.71	1	E	-88.0	11.8	23.0	0.0	5.0	2.0	-129.9
4401	645361.26	4852110.91	36.00	0	D	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	D	49.1	8.6	11.3	0.8	15.0	0.0	13.4
4401	645361.26	4852110.91	36.00	0	D	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	D	-88.0	8.6	11.3	0.8	20.0	0.0	-128.7
4401	645361.26	4852110.91	36.00	0	D	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	D	-88.0	8.6	11.3	0.0	14.9	0.0	-122.8
4401	645361.26	4852110.91	36.00	0	N	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	N	49.1	8.6	11.3	0.8	15.0	0.0	13.4
4401	645361.26	4852110.91	36.00	0	N	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	N	-88.0	8.6	11.3	0.8	20.0	0.0	-128.7
4401	645361.26	4852110.91	36.00	0	N	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	N	-88.0	8.6	11.3	0.0	14.9	0.0	-122.8
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	0.8	15.0	0.0	-123.7
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	0.8	20.0	0.0	-128.7
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	1.0	15.1	0.0	-124.0
4401	645361.26	4852110.91	36.00	0	E	-88.0	8.6	11.3	0.0	14.9	0.0	-122.8
4411	645363.50	4852104.62	106.00	0	D	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	D	49.1	4.6	10.6	0.5	15.0	0.0	18.4
4411	645363.50	4852104.62	106.00	0	D	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	D	-88.0	4.6	10.6	0.5	20.0	0.0	-123.7
4411	645363.50	4852104.62	106.00	0	D	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	D	-88.0	4.6	10.6	0.0	15.0	0.0	-118.2
4411	645363.50	4852104.62	106.00	0	N	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	N	49.1	4.6	10.6	0.5	15.0	0.0	18.4
4411	645363.50	4852104.62	106.00	0	N	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	N	-88.0	4.6	10.6	0.5	20.0	0.0	-123.7
4411	645363.50	4852104.62	106.00	0	N	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	N	-88.0	4.6	10.6	0.0	15.0	0.0	-118.2
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.5	15.0	0.0	-118.7
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.5	20.0	0.0	-123.7
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.6	15.1	0.0	-118.9
4411	645363.50	4852104.62	106.00	0	E	-88.0	4.6	10.6	0.0	15.0	0.0	-118.2
4719	645339.57	4852208.99	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	D	49.1	6.9	8.3	0.7	15.0	0.0	18.2
4719	645339.57	4852208.99	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	D	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4719	645339.57	4852208.99	71.00	0	D	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	D	-88.0	6.9	8.3	0.0	15.0	0.0	-118.1
4719	645339.57	4852208.99	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	N	49.1	6.9	8.3	0.7	15.0	0.0	18.2
4719	645339.57	4852208.99	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	N	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4719	645339.57	4852208.99	71.00	0	N	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	N	-88.0	6.9	8.3	0.0	15.0	0.0	-118.1
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.7	15.0	0.0	-118.9
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.7	20.0	0.0	-123.9
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.9	15.1	0.0	-119.2
4719	645339.57	4852208.99	71.00	0	E	-88.0	6.9	8.3	0.0	15.0	0.0	-118.1
4728	645339.04	4852204.80	71.00	0	D	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	D	49.1	6.8	8.3	0.7	14.8	0.0	18.5
4728	645339.04	4852204.80	71.00	0	D	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	D	-88.0	6.8	8.3	0.7	17.8	0.0	-121.6
4728	645339.04	4852204.80	71.00	0	D	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	D	-88.0	6.8	8.3	0.0	8.8	0.0	-111.9

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4728	645339.04	4852204.80	71.00	0	N	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	N	49.1	6.8	8.3	0.7	14.8	0.0	18.5
4728	645339.04	4852204.80	71.00	0	N	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	N	-88.0	6.8	8.3	0.7	17.8	0.0	-121.6
4728	645339.04	4852204.80	71.00	0	N	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	N	-88.0	6.8	8.3	0.0	8.8	0.0	-111.9
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.7	14.8	0.0	-118.6
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.7	17.8	0.0	-121.6
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.9	14.9	0.0	-118.9
4728	645339.04	4852204.80	71.00	0	E	-88.0	6.8	8.3	0.0	8.8	0.0	-111.9
5769	645352.93	4852134.39	1.00	0	D	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	D	49.1	12.7	13.5	1.2	15.0	0.0	6.7
5769	645352.93	4852134.39	1.00	0	D	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	D	-88.0	12.7	13.5	1.2	20.0	0.0	-135.4
5769	645352.93	4852134.39	1.00	0	D	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	D	-88.0	12.7	13.5	0.0	14.9	0.0	-129.1
5769	645352.93	4852134.39	1.00	0	N	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	N	49.1	12.7	13.5	1.2	15.0	0.0	6.7
5769	645352.93	4852134.39	1.00	0	N	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	N	-88.0	12.7	13.5	1.2	20.0	0.0	-135.4
5769	645352.93	4852134.39	1.00	0	N	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	N	-88.0	12.7	13.5	0.0	14.9	0.0	-129.1
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	1.2	15.0	0.0	-130.4
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	1.2	20.0	0.0	-135.4
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	1.4	15.2	0.0	-130.8
5769	645352.93	4852134.39	1.00	0	E	-88.0	12.7	13.5	0.0	14.9	0.0	-129.1
6111	645341.58	4852176.24	1.00	0	D	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	D	49.1	13.0	15.3	1.2	15.0	0.0	4.7
6111	645341.58	4852176.24	1.00	0	D	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	D	-88.0	13.0	15.3	1.2	20.0	0.0	-137.5
6111	645341.58	4852176.24	1.00	0	D	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	D	-88.0	13.0	15.3	0.0	14.9	0.0	-131.1
6111	645341.58	4852176.24	1.00	0	N	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	N	49.1	13.0	15.3	1.2	15.0	0.0	4.7
6111	645341.58	4852176.24	1.00	0	N	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	N	-88.0	13.0	15.3	1.2	20.0	0.0	-137.5
6111	645341.58	4852176.24	1.00	0	N	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	N	-88.0	13.0	15.3	0.0	14.9	0.0	-131.1
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	1.2	15.0	0.0	-132.5
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	1.2	20.0	0.0	-137.5
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	1.4	15.2	0.0	-132.8
6111	645341.58	4852176.24	1.00	0	E	-88.0	13.0	15.3	0.0	14.9	0.0	-131.1
6620	645339.56	4852197.54	1.00	0	D	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	D	49.1	13.0	18.8	1.3	15.0	0.0	1.1
6620	645339.56	4852197.54	1.00	0	D	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	D	-88.0	13.0	18.8	1.3	20.0	0.0	-141.1
6620	645339.56	4852197.54	1.00	0	D	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	D	-88.0	13.0	18.8	0.0	14.9	0.0	-134.7
6620	645339.56	4852197.54	1.00	0	N	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	N	49.1	13.0	18.8	1.3	15.0	0.0	1.1
6620	645339.56	4852197.54	1.00	0	N	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	N	-88.0	13.0	18.8	1.3	20.0	0.0	-141.1
6620	645339.56	4852197.54	1.00	0	N	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	N	-88.0	13.0	18.8	0.0	14.9	0.0	-134.7
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	1.3	15.0	0.0	-136.1
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	1.3	20.0	0.0	-141.1
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	1.5	15.2	0.0	-136.4
6620	645339.56	4852197.54	1.00	0	E	-88.0	13.0	18.8	0.0	14.9	0.0	-134.7
6789	645339.67	4852229.92	1.00	0	D	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	D	49.1	12.9	23.3	1.1	14.8	0.0	-3.0
6789	645339.67	4852229.92	1.00	0	D	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	D	-88.0	12.9	23.3	1.1	19.8	0.0	-145.1
6789	645339.67	4852229.92	1.00	0	D	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	D	-88.0	12.9	23.3	0.0	14.7	0.0	-138.9
6789	645339.67	4852229.92	1.00	0	N	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	N	49.1	12.9	23.3	1.1	14.8	0.0	-3.0
6789	645339.67	4852229.92	1.00	0	N	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	N	-88.0	12.9	23.3	1.1	19.8	0.0	-145.1
6789	645339.67	4852229.92	1.00	0	N	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	N	-88.0	12.9	23.3	0.0	14.7	0.0	-138.9
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	1.1	14.8	0.0	-140.1
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	1.1	19.8	0.0	-145.1
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	1.2	15.0	0.0	-140.5
6789	645339.67	4852229.92	1.00	0	E	-88.0	12.9	23.3	0.0	14.7	0.0	-138.9
6795	645340.31	4852224.13	1.00	0	D	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	D	49.1	12.9	22.0	1.3	15.0	0.0	-2.1
6795	645340.31	4852224.13	1.00	0	D	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	D	-88.0	12.9	22.0	1.3	20.0	0.0	-144.2
6795	645340.31	4852224.13	1.00	0	D	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	D	-88.0	12.9	22.0	0.0	14.9	0.0	-137.8
6795	645340.31	4852224.13	1.00	0	N	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	N	49.1	12.9	22.0	1.3	15.0	0.0	-2.1
6795	645340.31	4852224.13	1.00	0	N	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	N	-88.0	12.9	22.0	1.3	20.0	0.0	-144.2
6795	645340.31	4852224.13	1.00	0	N	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	N	-88.0	12.9	22.0	0.0	14.9	0.0	-137.8
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	1.3	15.0	0.0	-139.2
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	1.3	20.0	0.0	-144.2
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	1.5	15.3	0.0	-139.7
6795	645340.31	4852224.13	1.00	0	E	-88.0	12.9	22.0	0.0	14.9	0.0	-137.8
7154	645344.37	4852158.18	1.00	0	D	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	D	49.1	12.7	21.4	1.2	15.0	0.0	-1.2
7154	645344.37	4852158.18	1.00	0	D	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	D	-88.0	12.7	21.4	1.2	20.0	0.0	-143.3
7154	645344.37	4852158.18	1.00	0	D	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	D	-88.0	12.7	21.4	0.0	14.9	0.0	-137.0
7154	645344.37	4852158.18	1.00	0	N	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	N	49.1	12.7	21.4	1.2	15.0	0.0	-1.2
7154	645344.37	4852158.18	1.00	0	N	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	N	-88.0	12.7	21.4	1.2	20.0	0.0	-143.3
7154	645344.37	4852158.18	1.00	0	N	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	N	-88.0	12.7	21.4	0.0	14.9	0.0	-137.0
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	1.2	15.0	0.0	-138.3
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	1.2	20.0	0.0	-143.3
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	1.4	15.2	0.0	-138.6
7154	645344.37	4852158.18	1.00	0	E	-88.0	12.7	21.4	0.0	14.9	0.0	-137.0
8474	645340.30	4852214.97	1.00	0	D	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	D	49.1	13.1	23.3	1.3	15.0	0.0	-3.6
8474	645340.30	4852214.97	1.00	0	D	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	D	-88.0	13.1	23.3	1.3	20.0	0.0	-145.7
8474	645340.30	4852214.97	1.00	0	D	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	D	-88.0	13.1	23.3	0.0	14.9	0.0	-139.3

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage08_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8474	645340.30	4852214.97	1.00	0	N	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	N	49.1	13.1	23.3	1.3	15.0	0.0	-3.6
8474	645340.30	4852214.97	1.00	0	N	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	N	-88.0	13.1	23.3	1.3	20.0	0.0	-145.7
8474	645340.30	4852214.97	1.00	0	N	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	N	-88.0	13.1	23.3	0.0	14.9	0.0	-139.3
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	1.3	15.0	0.0	-140.7
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	1.3	20.0	0.0	-145.7
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	1.5	15.3	0.0	-141.1
8474	645340.30	4852214.97	1.00	0	E	-88.0	13.1	23.3	0.0	14.9	0.0	-139.3
8749	645340.62	4852219.06	1.00	0	D	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	D	49.1	13.1	24.6	1.3	15.0	0.0	-4.9
8749	645340.62	4852219.06	1.00	0	D	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	D	-88.0	13.1	24.6	1.3	20.0	0.0	-147.0
8749	645340.62	4852219.06	1.00	0	D	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	D	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6
8749	645340.62	4852219.06	1.00	0	N	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	N	49.1	13.1	24.6	1.3	15.0	0.0	-4.9
8749	645340.62	4852219.06	1.00	0	N	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	N	-88.0	13.1	24.6	1.3	20.0	0.0	-147.0
8749	645340.62	4852219.06	1.00	0	N	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	N	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	1.3	15.0	0.0	-142.0
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	1.3	20.0	0.0	-147.0
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	1.5	15.3	0.0	-142.4
8749	645340.62	4852219.06	1.00	0	E	-88.0	13.1	24.6	0.0	14.9	0.0	-140.6

Railway, FTA/FRA, Name: "Storage Route 11", ID: "storage11_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
3834	645436.72	4851958.66	1.00	0	D	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	D	49.1	12.4	9.8	1.2	15.0	0.0	10.7
3834	645436.72	4851958.66	1.00	0	D	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	D	-88.0	12.4	9.8	1.2	20.0	0.0	-131.4
3834	645436.72	4851958.66	1.00	0	D	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	D	-88.0	12.4	9.8	0.0	14.9	0.0	-125.2
3834	645436.72	4851958.66	1.00	0	N	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	N	49.1	12.4	9.8	1.2	15.0	0.0	10.7
3834	645436.72	4851958.66	1.00	0	N	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	N	-88.0	12.4	9.8	1.2	20.0	0.0	-131.4
3834	645436.72	4851958.66	1.00	0	N	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	N	-88.0	12.4	9.8	0.0	14.9	0.0	-125.2
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	1.2	15.0	0.0	-126.4
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	1.2	20.0	0.0	-131.4
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	1.3	15.2	0.0	-126.7
3834	645436.72	4851958.66	1.00	0	E	-88.0	12.4	9.8	0.0	14.9	0.0	-125.2
4049	645401.96	4852056.09	1.00	0	D	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	D	49.1	12.4	9.2	1.3	15.0	0.0	11.2
4049	645401.96	4852056.09	1.00	0	D	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	D	-88.0	12.4	9.2	1.3	20.0	0.0	-130.9
4049	645401.96	4852056.09	1.00	0	D	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	D	-88.0	12.4	9.2	0.0	14.9	0.0	-124.5
4049	645401.96	4852056.09	1.00	0	N	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	N	49.1	12.4	9.2	1.3	15.0	0.0	11.2
4049	645401.96	4852056.09	1.00	0	N	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	N	-88.0	12.4	9.2	1.3	20.0	0.0	-130.9
4049	645401.96	4852056.09	1.00	0	N	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2

Railway, FTA/FRA, Name: "Storage Route 11", ID: "storage11_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4049	645401.96	4852056.09	1.00	0	N	-88.0	12.4	9.2	0.0	14.9	0.0	-124.5
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	1.3	15.0	0.0	-125.9
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	1.3	20.0	0.0	-130.9
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	1.5	15.2	0.0	-126.2
4049	645401.96	4852056.09	1.00	0	E	-88.0	12.4	9.2	0.0	14.9	0.0	-124.5
4273	645381.05	4852114.73	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	D	49.1	9.2	10.7	1.0	15.0	0.0	13.3
4273	645381.05	4852114.73	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	D	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
4273	645381.05	4852114.73	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	D	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
4273	645381.05	4852114.73	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	N	49.1	9.2	10.7	1.0	15.0	0.0	13.3
4273	645381.05	4852114.73	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	N	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
4273	645381.05	4852114.73	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	N	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	1.0	15.0	0.0	-123.8
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
4273	645381.05	4852114.73	36.00	0	E	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
4282	645373.99	4852134.60	106.00	0	D	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	D	49.1	6.9	10.2	0.8	15.0	0.0	16.2
4282	645373.99	4852134.60	106.00	0	D	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	D	-88.0	6.9	10.2	0.8	20.0	0.0	-125.9
4282	645373.99	4852134.60	106.00	0	D	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	D	-88.0	6.9	10.2	0.0	15.0	0.0	-120.1
4282	645373.99	4852134.60	106.00	0	N	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	N	49.1	6.9	10.2	0.8	15.0	0.0	16.2
4282	645373.99	4852134.60	106.00	0	N	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	N	-88.0	6.9	10.2	0.8	20.0	0.0	-125.9
4282	645373.99	4852134.60	106.00	0	N	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	N	-88.0	6.9	10.2	0.0	15.0	0.0	-120.1
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.8	15.0	0.0	-120.9
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.8	20.0	0.0	-125.9
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.9	15.1	0.0	-121.2
4282	645373.99	4852134.60	106.00	0	E	-88.0	6.9	10.2	0.0	15.0	0.0	-120.1
4647	645345.04	4852216.01	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4647	645345.04	4852216.01	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4647	645345.04	4852216.01	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4647	645345.04	4852216.01	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4647	645345.04	4852216.01	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4647	645345.04	4852216.01	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4647	645345.04	4852216.01	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4667	645343.43	4852220.53	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3

Railway, FTA/FRA, Name: "Storage Route 11", ID: "storage11_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4667	645343.43	4852220.53	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4667	645343.43	4852220.53	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4667	645343.43	4852220.53	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4667	645343.43	4852220.53	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4667	645343.43	4852220.53	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4667	645343.43	4852220.53	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
4772	645341.78	4852225.17	111.02	0	D	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	D	49.1	3.7	11.8	0.4	15.0	0.0	18.2
4772	645341.78	4852225.17	111.02	0	D	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	D	-88.0	3.7	11.8	0.4	20.0	0.0	-123.9
4772	645341.78	4852225.17	111.02	0	D	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	D	-88.0	3.7	11.8	0.0	15.0	0.0	-118.5
4772	645341.78	4852225.17	111.02	0	N	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	N	49.1	3.7	11.8	0.4	15.0	0.0	18.2
4772	645341.78	4852225.17	111.02	0	N	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	N	-88.0	3.7	11.8	0.4	20.0	0.0	-123.9
4772	645341.78	4852225.17	111.02	0	N	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	N	-88.0	3.7	11.8	0.0	15.0	0.0	-118.5
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.4	15.0	0.0	-118.9
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.4	20.0	0.0	-123.9
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.6	15.1	0.0	-119.2
4772	645341.78	4852225.17	111.02	0	E	-88.0	3.7	11.8	0.0	15.0	0.0	-118.5
4781	645340.20	4852229.61	41.02	0	D	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	D	49.1	8.3	11.1	0.7	14.8	0.0	14.1
4781	645340.20	4852229.61	41.02	0	D	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	D	-88.0	8.3	11.1	0.7	19.8	0.0	-128.0
4781	645340.20	4852229.61	41.02	0	D	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	D	-88.0	8.3	11.1	0.0	14.8	0.0	-122.2
4781	645340.20	4852229.61	41.02	0	N	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	N	49.1	8.3	11.1	0.7	14.8	0.0	14.1
4781	645340.20	4852229.61	41.02	0	N	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	N	-88.0	8.3	11.1	0.7	19.8	0.0	-128.0
4781	645340.20	4852229.61	41.02	0	N	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	N	-88.0	8.3	11.1	0.0	14.8	0.0	-122.2
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.7	14.8	0.0	-123.0
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.7	19.8	0.0	-128.0
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.8	15.0	0.0	-123.3
4781	645340.20	4852229.61	41.02	0	E	-88.0	8.3	11.1	0.0	14.8	0.0	-122.2
5444	645358.07	4852179.38	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	D	49.1	11.7	10.9	1.1	0.0	0.0	25.4
5444	645358.07	4852179.38	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	D	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5444	645358.07	4852179.38	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	D	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6
5444	645358.07	4852179.38	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	N	49.1	11.7	10.9	1.1	0.0	0.0	25.4
5444	645358.07	4852179.38	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	N	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5444	645358.07	4852179.38	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9

Railway, FTA/FRA, Name: "Storage Route 11", ID: "storage11_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5444	645358.07	4852179.38	141.00	0	N	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5444	645358.07	4852179.38	141.00	0	E	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage07_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4112	645411.05	4851953.13	36.00	0	D	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	D	49.1	11.8	9.6	1.0	15.0	0.0	11.7
4112	645411.05	4851953.13	36.00	0	D	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	D	-88.0	11.8	9.6	1.0	20.0	0.0	-130.4
4112	645411.05	4851953.13	36.00	0	D	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	D	-88.0	11.8	9.6	0.0	15.0	0.0	-124.4
4112	645411.05	4851953.13	36.00	0	N	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	N	49.1	11.8	9.6	1.0	15.0	0.0	11.7
4112	645411.05	4851953.13	36.00	0	N	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	N	-88.0	11.8	9.6	1.0	20.0	0.0	-130.4
4112	645411.05	4851953.13	36.00	0	N	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	N	-88.0	11.8	9.6	0.0	15.0	0.0	-124.4
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	1.0	15.0	0.0	-125.4
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	1.0	20.0	0.0	-130.4
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	1.2	15.1	0.0	-125.7
4112	645411.05	4851953.13	36.00	0	E	-88.0	11.8	9.6	0.0	15.0	0.0	-124.4
4121	645378.94	4852043.47	106.00	0	D	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	D	49.1	11.3	8.4	1.1	15.0	0.0	13.3
4121	645378.94	4852043.47	106.00	0	D	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	D	-88.0	11.3	8.4	1.1	20.0	0.0	-128.8
4121	645378.94	4852043.47	106.00	0	D	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	D	-88.0	11.3	8.4	0.0	15.0	0.0	-122.7
4121	645378.94	4852043.47	106.00	0	N	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	N	49.1	11.3	8.4	1.1	15.0	0.0	13.3
4121	645378.94	4852043.47	106.00	0	N	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	N	-88.0	11.3	8.4	1.1	20.0	0.0	-128.8
4121	645378.94	4852043.47	106.00	0	N	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	N	-88.0	11.3	8.4	0.0	15.0	0.0	-122.7
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	1.1	15.0	0.0	-123.8
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	1.1	20.0	0.0	-128.8
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	1.2	15.1	0.0	-124.1
4121	645378.94	4852043.47	106.00	0	E	-88.0	11.3	8.4	0.0	15.0	0.0	-122.7
4132	645367.70	4852075.08	130.50	1	D	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	D	49.1	11.8	14.6	0.9	14.9	2.0	4.9
4132	645367.70	4852075.08	130.50	1	D	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	D	-88.0	11.8	14.6	0.9	18.6	2.0	-135.9
4132	645367.70	4852075.08	130.50	1	D	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	D	-88.0	11.8	14.6	0.0	9.5	2.0	-126.0
4132	645367.70	4852075.08	130.50	1	N	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	N	49.1	11.8	14.6	0.9	14.9	2.0	4.9
4132	645367.70	4852075.08	130.50	1	N	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	N	-88.0	11.8	14.6	0.9	18.6	2.0	-135.9
4132	645367.70	4852075.08	130.50	1	N	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	N	-88.0	11.8	14.6	0.0	9.5	2.0	-126.0
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	0.9	14.9	2.0	-132.2
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	0.9	18.6	2.0	-135.9

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage07_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	1.0	15.0	2.0	-132.5
4132	645367.70	4852075.08	130.50	1	E	-88.0	11.8	14.6	0.0	9.5	2.0	-126.0
4141	645363.03	4852088.21	140.67	1	D	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	D	49.1	11.8	29.3	0.7	10.6	2.0	-5.3
4141	645363.03	4852088.21	140.67	1	D	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	D	-88.0	11.8	29.3	0.7	13.6	2.0	-145.4
4141	645363.03	4852088.21	140.67	1	D	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	D	-88.0	11.8	29.3	0.0	5.0	2.0	-136.1
4141	645363.03	4852088.21	140.67	1	N	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	N	49.1	11.8	29.3	0.7	10.6	2.0	-5.3
4141	645363.03	4852088.21	140.67	1	N	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	N	-88.0	11.8	29.3	0.7	13.6	2.0	-145.4
4141	645363.03	4852088.21	140.67	1	N	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	N	-88.0	11.8	29.3	0.0	5.0	2.0	-136.1
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.7	10.6	2.0	-142.5
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.7	13.6	2.0	-145.4
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.8	10.8	2.0	-142.7
4141	645363.03	4852088.21	140.67	1	E	-88.0	11.8	29.3	0.0	5.0	2.0	-136.1
4422	645359.86	4852097.15	106.00	0	D	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	D	49.1	6.8	10.6	0.7	15.0	0.0	16.0
4422	645359.86	4852097.15	106.00	0	D	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	D	-88.0	6.8	10.6	0.7	20.0	0.0	-126.1
4422	645359.86	4852097.15	106.00	0	D	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	D	-88.0	6.8	10.6	0.0	15.0	0.0	-120.4
4422	645359.86	4852097.15	106.00	0	N	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	N	49.1	6.8	10.6	0.7	15.0	0.0	16.0
4422	645359.86	4852097.15	106.00	0	N	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	N	-88.0	6.8	10.6	0.7	20.0	0.0	-126.1
4422	645359.86	4852097.15	106.00	0	N	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	N	-88.0	6.8	10.6	0.0	15.0	0.0	-120.4
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.7	15.0	0.0	-121.1
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.7	20.0	0.0	-126.1
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.8	15.1	0.0	-121.3
4422	645359.86	4852097.15	106.00	0	E	-88.0	6.8	10.6	0.0	15.0	0.0	-120.4
4430	645353.81	4852114.18	36.00	0	D	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	D	49.1	9.1	11.3	0.9	15.0	0.0	12.8
4430	645353.81	4852114.18	36.00	0	D	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	D	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4430	645353.81	4852114.18	36.00	0	D	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	D	-88.0	9.1	11.3	0.0	14.9	0.0	-123.4
4430	645353.81	4852114.18	36.00	0	N	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	N	49.1	9.1	11.3	0.9	15.0	0.0	12.8
4430	645353.81	4852114.18	36.00	0	N	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	N	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4430	645353.81	4852114.18	36.00	0	N	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	N	-88.0	9.1	11.3	0.0	14.9	0.0	-123.4
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	0.9	15.0	0.0	-124.3
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	0.9	20.0	0.0	-129.3
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	1.0	15.1	0.0	-124.6
4430	645353.81	4852114.18	36.00	0	E	-88.0	9.1	11.3	0.0	14.9	0.0	-123.4
5880	645340.75	4852182.94	1.00	0	D	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	D	49.1	13.0	13.6	1.3	15.0	0.0	6.3
5880	645340.75	4852182.94	1.00	0	D	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	D	-88.0	13.0	13.6	1.3	20.0	0.0	-135.9
5880	645340.75	4852182.94	1.00	0	D	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	D	-88.0	13.0	13.6	0.0	14.9	0.0	-129.5
5880	645340.75	4852182.94	1.00	0	N	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage07_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5880	645340.75	4852182.94	1.00	0	N	49.1	13.0	13.6	1.3	15.0	0.0	6.3
5880	645340.75	4852182.94	1.00	0	N	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	N	-88.0	13.0	13.6	1.3	20.0	0.0	-135.9
5880	645340.75	4852182.94	1.00	0	N	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	N	-88.0	13.0	13.6	0.0	14.9	0.0	-129.5
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	1.3	15.0	0.0	-130.9
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	1.3	20.0	0.0	-135.9
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	1.4	15.2	0.0	-131.2
5880	645340.75	4852182.94	1.00	0	E	-88.0	13.0	13.6	0.0	14.9	0.0	-129.5
6334	645343.91	4852150.88	1.00	0	D	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	D	49.1	13.0	16.5	1.2	15.0	0.0	3.4
6334	645343.91	4852150.88	1.00	0	D	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	D	-88.0	13.0	16.5	1.2	20.0	0.0	-138.7
6334	645343.91	4852150.88	1.00	0	D	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	D	-88.0	13.0	16.5	0.0	14.9	0.0	-132.4
6334	645343.91	4852150.88	1.00	0	N	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	N	49.1	13.0	16.5	1.2	15.0	0.0	3.4
6334	645343.91	4852150.88	1.00	0	N	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	N	-88.0	13.0	16.5	1.2	20.0	0.0	-138.7
6334	645343.91	4852150.88	1.00	0	N	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	N	-88.0	13.0	16.5	0.0	14.9	0.0	-132.4
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	1.2	15.0	0.0	-133.7
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	1.2	20.0	0.0	-138.7
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	1.4	15.2	0.0	-134.1
6334	645343.91	4852150.88	1.00	0	E	-88.0	13.0	16.5	0.0	14.9	0.0	-132.4
6574	645348.55	4852128.85	1.00	0	D	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	D	49.1	12.8	18.7	1.2	15.0	0.0	1.4
6574	645348.55	4852128.85	1.00	0	D	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	D	-88.0	12.8	18.7	1.2	20.0	0.0	-140.7
6574	645348.55	4852128.85	1.00	0	D	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	D	-88.0	12.8	18.7	0.0	14.9	0.0	-134.4
6574	645348.55	4852128.85	1.00	0	N	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	N	49.1	12.8	18.7	1.2	15.0	0.0	1.4
6574	645348.55	4852128.85	1.00	0	N	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	N	-88.0	12.8	18.7	1.2	20.0	0.0	-140.7
6574	645348.55	4852128.85	1.00	0	N	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	N	-88.0	12.8	18.7	0.0	14.9	0.0	-134.4
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	1.2	15.0	0.0	-135.7
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	1.2	20.0	0.0	-140.7
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	1.3	15.2	0.0	-136.0
6574	645348.55	4852128.85	1.00	0	E	-88.0	12.8	18.7	0.0	14.9	0.0	-134.4
7716	645345.68	4852137.63	1.00	0	D	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	D	49.1	12.9	22.5	1.2	15.0	0.0	-2.5
7716	645345.68	4852137.63	1.00	0	D	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	D	-88.0	12.9	22.5	1.2	20.0	0.0	-144.6
7716	645345.68	4852137.63	1.00	0	D	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	D	-88.0	12.9	22.5	0.0	14.9	0.0	-138.4
7716	645345.68	4852137.63	1.00	0	N	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	N	49.1	12.9	22.5	1.2	15.0	0.0	-2.5
7716	645345.68	4852137.63	1.00	0	N	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	N	-88.0	12.9	22.5	1.2	20.0	0.0	-144.6
7716	645345.68	4852137.63	1.00	0	N	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	N	-88.0	12.9	22.5	0.0	14.9	0.0	-138.4
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	1.2	15.0	0.0	-139.6
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	1.2	20.0	0.0	-144.6

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage07_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	1.4	15.2	0.0	-140.0
7716	645345.68	4852137.63	1.00	0	E	-88.0	12.9	22.5	0.0	14.9	0.0	-138.4

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage06_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4188	645374.43	4852028.50	106.00	0	D	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	D	49.1	11.3	8.9	1.1	15.0	0.0	12.9
4188	645374.43	4852028.50	106.00	0	D	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	D	-88.0	11.3	8.9	1.1	20.0	0.0	-129.3
4188	645374.43	4852028.50	106.00	0	D	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	D	-88.0	11.3	8.9	0.0	15.0	0.0	-123.2
4188	645374.43	4852028.50	106.00	0	N	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	N	49.1	11.3	8.9	1.1	15.0	0.0	12.9
4188	645374.43	4852028.50	106.00	0	N	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	N	-88.0	11.3	8.9	1.1	20.0	0.0	-129.3
4188	645374.43	4852028.50	106.00	0	N	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	N	-88.0	11.3	8.9	0.0	15.0	0.0	-123.2
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	1.1	15.0	0.0	-124.3
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	1.1	20.0	0.0	-129.3
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	1.2	15.1	0.0	-124.5
4188	645374.43	4852028.50	106.00	0	E	-88.0	11.3	8.9	0.0	15.0	0.0	-123.2
4198	645403.00	4851948.60	36.00	0	D	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	D	49.1	11.8	10.0	1.0	15.0	0.0	11.3
4198	645403.00	4851948.60	36.00	0	D	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	D	-88.0	11.8	10.0	1.0	20.0	0.0	-130.8
4198	645403.00	4851948.60	36.00	0	D	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	D	-88.0	11.8	10.0	0.0	15.0	0.0	-124.8
4198	645403.00	4851948.60	36.00	0	N	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	N	49.1	11.8	10.0	1.0	15.0	0.0	11.3
4198	645403.00	4851948.60	36.00	0	N	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	N	-88.0	11.8	10.0	1.0	20.0	0.0	-130.8
4198	645403.00	4851948.60	36.00	0	N	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	N	-88.0	11.8	10.0	0.0	15.0	0.0	-124.8
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	1.0	15.0	0.0	-125.8
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	1.0	20.0	0.0	-130.8
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	1.1	15.1	0.0	-126.1
4198	645403.00	4851948.60	36.00	0	E	-88.0	11.8	10.0	0.0	15.0	0.0	-124.8
4209	645362.38	4852062.20	135.52	1	D	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	D	49.1	11.8	17.7	0.9	12.6	2.0	4.1
4209	645362.38	4852062.20	135.52	1	D	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	D	-88.0	11.8	17.7	0.9	15.6	2.0	-136.0
4209	645362.38	4852062.20	135.52	1	D	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	D	-88.0	11.8	17.7	0.0	6.7	2.0	-126.2
4209	645362.38	4852062.20	135.52	1	N	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	N	49.1	11.8	17.7	0.9	12.6	2.0	4.1
4209	645362.38	4852062.20	135.52	1	N	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	N	-88.0	11.8	17.7	0.9	15.6	2.0	-136.0
4209	645362.38	4852062.20	135.52	1	N	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	N	-88.0	11.8	17.7	0.0	6.7	2.0	-126.2
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	0.9	12.6	2.0	-133.0
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	0.9	15.6	2.0	-136.0
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	1.0	12.8	2.0	-133.2
4209	645362.38	4852062.20	135.52	1	E	-88.0	11.8	17.7	0.0	6.7	2.0	-126.2
4450	645346.55	4852106.50	36.00	0	D	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	D	49.1	9.7	11.2	0.9	15.0	0.0	12.3
4450	645346.55	4852106.50	36.00	0	D	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage06_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4450	645346.55	4852106.50	36.00	0	D	-88.0	9.7	11.2	0.9	20.0	0.0	-129.8
4450	645346.55	4852106.50	36.00	0	D	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	D	-88.0	9.7	11.2	0.0	14.9	0.0	-123.9
4450	645346.55	4852106.50	36.00	0	N	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	N	49.1	9.7	11.2	0.9	15.0	0.0	12.3
4450	645346.55	4852106.50	36.00	0	N	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	N	-88.0	9.7	11.2	0.9	20.0	0.0	-129.8
4450	645346.55	4852106.50	36.00	0	N	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	N	-88.0	9.7	11.2	0.0	14.9	0.0	-123.9
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	0.9	15.0	0.0	-124.8
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	0.9	20.0	0.0	-129.8
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	1.0	15.1	0.0	-125.1
4450	645346.55	4852106.50	36.00	0	E	-88.0	9.7	11.2	0.0	14.9	0.0	-123.9
4460	645355.61	4852081.14	106.00	0	D	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	D	49.1	8.2	10.6	0.8	15.0	0.0	14.6
4460	645355.61	4852081.14	106.00	0	D	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	D	-88.0	8.2	10.6	0.8	20.0	0.0	-127.5
4460	645355.61	4852081.14	106.00	0	D	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	D	-88.0	8.2	10.6	0.0	15.0	0.0	-121.7
4460	645355.61	4852081.14	106.00	0	N	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	N	49.1	8.2	10.6	0.8	15.0	0.0	14.6
4460	645355.61	4852081.14	106.00	0	N	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	N	-88.0	8.2	10.6	0.8	20.0	0.0	-127.5
4460	645355.61	4852081.14	106.00	0	N	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	N	-88.0	8.2	10.6	0.0	15.0	0.0	-121.7
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.8	15.0	0.0	-122.5
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.8	20.0	0.0	-127.5
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.9	15.1	0.0	-122.8
4460	645355.61	4852081.14	106.00	0	E	-88.0	8.2	10.6	0.0	15.0	0.0	-121.7
6194	645335.12	4852179.78	1.00	0	D	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	D	49.1	13.1	15.4	1.2	15.0	0.0	4.3
6194	645335.12	4852179.78	1.00	0	D	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	D	-88.0	13.1	15.4	1.2	20.0	0.0	-137.8
6194	645335.12	4852179.78	1.00	0	D	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	D	-88.0	13.1	15.4	0.0	14.9	0.0	-131.5
6194	645335.12	4852179.78	1.00	0	N	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	N	49.1	13.1	15.4	1.2	15.0	0.0	4.3
6194	645335.12	4852179.78	1.00	0	N	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	N	-88.0	13.1	15.4	1.2	20.0	0.0	-137.8
6194	645335.12	4852179.78	1.00	0	N	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	N	-88.0	13.1	15.4	0.0	14.9	0.0	-131.5
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	1.2	15.0	0.0	-132.8
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	1.2	20.0	0.0	-137.8
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	1.4	15.2	0.0	-133.2
6194	645335.12	4852179.78	1.00	0	E	-88.0	13.1	15.4	0.0	14.9	0.0	-131.5
6591	645333.88	4852158.75	1.00	0	D	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	D	49.1	13.1	18.5	1.2	15.0	0.0	1.3
6591	645333.88	4852158.75	1.00	0	D	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	D	-88.0	13.1	18.5	1.2	20.0	0.0	-140.8
6591	645333.88	4852158.75	1.00	0	D	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	D	-88.0	13.1	18.5	0.0	14.9	0.0	-134.5
6591	645333.88	4852158.75	1.00	0	N	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	N	49.1	13.1	18.5	1.2	15.0	0.0	1.3
6591	645333.88	4852158.75	1.00	0	N	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	N	-88.0	13.1	18.5	1.2	20.0	0.0	-140.8
6591	645333.88	4852158.75	1.00	0	N	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	N	-88.0	13.1	18.5	0.0	14.9	0.0	-134.5

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage06_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	1.2	15.0	0.0	-135.8
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	1.2	20.0	0.0	-140.8
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	1.4	15.2	0.0	-136.1
6591	645333.88	4852158.75	1.00	0	E	-88.0	13.1	18.5	0.0	14.9	0.0	-134.5
6652	645339.99	4852124.97	1.00	0	D	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	D	49.1	12.9	19.1	1.2	15.0	0.0	0.9
6652	645339.99	4852124.97	1.00	0	D	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	D	-88.0	12.9	19.1	1.2	20.0	0.0	-141.2
6652	645339.99	4852124.97	1.00	0	D	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	D	-88.0	12.9	19.1	0.0	14.9	0.0	-134.9
6652	645339.99	4852124.97	1.00	0	N	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	N	49.1	12.9	19.1	1.2	15.0	0.0	0.9
6652	645339.99	4852124.97	1.00	0	N	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	N	-88.0	12.9	19.1	1.2	20.0	0.0	-141.2
6652	645339.99	4852124.97	1.00	0	N	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	N	-88.0	12.9	19.1	0.0	14.9	0.0	-134.9
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	1.2	15.0	0.0	-136.2
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	1.2	20.0	0.0	-141.2
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	1.3	15.2	0.0	-136.5
6652	645339.99	4852124.97	1.00	0	E	-88.0	12.9	19.1	0.0	14.9	0.0	-134.9
6736	645339.55	4852210.50	1.00	0	D	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	D	49.1	13.1	19.0	1.3	15.0	0.0	0.7
6736	645339.55	4852210.50	1.00	0	D	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	D	-88.0	13.1	19.0	1.3	20.0	0.0	-141.5
6736	645339.55	4852210.50	1.00	0	D	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	D	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6736	645339.55	4852210.50	1.00	0	N	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	N	49.1	13.1	19.0	1.3	15.0	0.0	0.7
6736	645339.55	4852210.50	1.00	0	N	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	N	-88.0	13.1	19.0	1.3	20.0	0.0	-141.5
6736	645339.55	4852210.50	1.00	0	N	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	N	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	1.3	15.0	0.0	-136.5
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	1.3	20.0	0.0	-141.5
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	1.5	15.3	0.0	-136.9
6736	645339.55	4852210.50	1.00	0	E	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6756	645335.16	4852145.86	1.00	0	D	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	D	49.1	13.1	19.2	1.2	15.0	0.0	0.7
6756	645335.16	4852145.86	1.00	0	D	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	D	-88.0	13.1	19.2	1.2	20.0	0.0	-141.5
6756	645335.16	4852145.86	1.00	0	D	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	D	-88.0	13.1	19.2	0.0	14.9	0.0	-135.2
6756	645335.16	4852145.86	1.00	0	N	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	N	49.1	13.1	19.2	1.2	15.0	0.0	0.7
6756	645335.16	4852145.86	1.00	0	N	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	N	-88.0	13.1	19.2	1.2	20.0	0.0	-141.5
6756	645335.16	4852145.86	1.00	0	N	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	N	-88.0	13.1	19.2	0.0	14.9	0.0	-135.2
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	1.2	15.0	0.0	-136.5
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	1.2	20.0	0.0	-141.5
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	1.3	15.2	0.0	-136.8
6756	645335.16	4852145.86	1.00	0	E	-88.0	13.1	19.2	0.0	14.9	0.0	-135.2
6814	645339.76	4852229.85	1.00	0	D	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	D	49.1	12.9	23.4	1.1	14.8	0.0	-3.0
6814	645339.76	4852229.85	1.00	0	D	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage06_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6814	645339.76	4852229.85	1.00	0	D	-88.0	12.9	23.4	1.1	19.8	0.0	-145.2
6814	645339.76	4852229.85	1.00	0	D	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	D	-88.0	12.9	23.4	0.0	14.7	0.0	-139.0
6814	645339.76	4852229.85	1.00	0	N	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	N	49.1	12.9	23.4	1.1	14.8	0.0	-3.0
6814	645339.76	4852229.85	1.00	0	N	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	N	-88.0	12.9	23.4	1.1	19.8	0.0	-145.2
6814	645339.76	4852229.85	1.00	0	N	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	N	-88.0	12.9	23.4	0.0	14.7	0.0	-139.0
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	1.1	14.8	0.0	-140.2
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	1.1	19.8	0.0	-145.2
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	1.2	15.0	0.0	-140.6
6814	645339.76	4852229.85	1.00	0	E	-88.0	12.9	23.4	0.0	14.7	0.0	-139.0
6822	645340.34	4852224.33	1.00	0	D	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	D	49.1	12.9	22.3	1.3	15.0	0.0	-2.4
6822	645340.34	4852224.33	1.00	0	D	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	D	-88.0	12.9	22.3	1.3	20.0	0.0	-144.6
6822	645340.34	4852224.33	1.00	0	D	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	D	-88.0	12.9	22.3	0.0	14.9	0.0	-138.1
6822	645340.34	4852224.33	1.00	0	N	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	N	49.1	12.9	22.3	1.3	15.0	0.0	-2.4
6822	645340.34	4852224.33	1.00	0	N	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	N	-88.0	12.9	22.3	1.3	20.0	0.0	-144.6
6822	645340.34	4852224.33	1.00	0	N	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	N	-88.0	12.9	22.3	0.0	14.9	0.0	-138.1
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	1.3	15.0	0.0	-139.6
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	1.3	20.0	0.0	-144.6
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	1.5	15.3	0.0	-140.0
6822	645340.34	4852224.33	1.00	0	E	-88.0	12.9	22.3	0.0	14.9	0.0	-138.1
6831	645337.80	4852199.07	1.00	0	D	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	D	49.1	13.1	19.7	1.3	15.0	0.0	-0.0
6831	645337.80	4852199.07	1.00	0	D	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	D	-88.0	13.1	19.7	1.3	20.0	0.0	-142.1
6831	645337.80	4852199.07	1.00	0	D	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	D	-88.0	13.1	19.7	0.0	14.9	0.0	-135.7
6831	645337.80	4852199.07	1.00	0	N	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	N	49.1	13.1	19.7	1.3	15.0	0.0	-0.0
6831	645337.80	4852199.07	1.00	0	N	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	N	-88.0	13.1	19.7	1.3	20.0	0.0	-142.1
6831	645337.80	4852199.07	1.00	0	N	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	N	-88.0	13.1	19.7	0.0	14.9	0.0	-135.7
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	1.3	15.0	0.0	-137.1
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	1.3	20.0	0.0	-142.1
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	1.5	15.2	0.0	-137.5
6831	645337.80	4852199.07	1.00	0	E	-88.0	13.1	19.7	0.0	14.9	0.0	-135.7
7571	645337.18	4852133.82	1.00	0	D	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	D	49.1	13.0	22.0	1.2	15.0	0.0	-2.0
7571	645337.18	4852133.82	1.00	0	D	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	D	-88.0	13.0	22.0	1.2	20.0	0.0	-144.1
7571	645337.18	4852133.82	1.00	0	D	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	D	-88.0	13.0	22.0	0.0	14.9	0.0	-137.9
7571	645337.18	4852133.82	1.00	0	N	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	N	49.1	13.0	22.0	1.2	15.0	0.0	-2.0
7571	645337.18	4852133.82	1.00	0	N	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	N	-88.0	13.0	22.0	1.2	20.0	0.0	-144.1
7571	645337.18	4852133.82	1.00	0	N	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	N	-88.0	13.0	22.0	0.0	14.9	0.0	-137.9

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage06_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	1.2	15.0	0.0	-139.1
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	1.2	20.0	0.0	-144.1
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	1.3	15.2	0.0	-139.5
7571	645337.18	4852133.82	1.00	0	E	-88.0	13.0	22.0	0.0	14.9	0.0	-137.9
8521	645340.62	4852218.95	1.00	0	D	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	D	49.1	13.1	23.5	1.3	15.0	0.0	-3.7
8521	645340.62	4852218.95	1.00	0	D	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	D	-88.0	13.1	23.5	1.3	20.0	0.0	-145.9
8521	645340.62	4852218.95	1.00	0	D	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	D	-88.0	13.1	23.5	0.0	14.9	0.0	-139.4
8521	645340.62	4852218.95	1.00	0	N	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	N	49.1	13.1	23.5	1.3	15.0	0.0	-3.7
8521	645340.62	4852218.95	1.00	0	N	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	N	-88.0	13.1	23.5	1.3	20.0	0.0	-145.9
8521	645340.62	4852218.95	1.00	0	N	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	N	-88.0	13.1	23.5	0.0	14.9	0.0	-139.4
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	1.3	15.0	0.0	-140.9
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	1.3	20.0	0.0	-145.9
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	1.5	15.3	0.0	-141.3
8521	645340.62	4852218.95	1.00	0	E	-88.0	13.1	23.5	0.0	14.9	0.0	-139.4
8798	645336.06	4852138.42	1.00	0	D	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	D	49.1	13.0	25.0	1.2	15.0	0.0	-5.1
8798	645336.06	4852138.42	1.00	0	D	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	D	-88.0	13.0	25.0	1.2	20.0	0.0	-147.2
8798	645336.06	4852138.42	1.00	0	D	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	D	-88.0	13.0	25.0	0.0	14.9	0.0	-140.9
8798	645336.06	4852138.42	1.00	0	N	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	N	49.1	13.0	25.0	1.2	15.0	0.0	-5.1
8798	645336.06	4852138.42	1.00	0	N	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	N	-88.0	13.0	25.0	1.2	20.0	0.0	-147.2
8798	645336.06	4852138.42	1.00	0	N	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	N	-88.0	13.0	25.0	0.0	14.9	0.0	-140.9
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	1.2	15.0	0.0	-142.2
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	1.2	20.0	0.0	-147.2
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	1.3	15.2	0.0	-142.5
8798	645336.06	4852138.42	1.00	0	E	-88.0	13.0	25.0	0.0	14.9	0.0	-140.9

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4239	645397.27	4851943.20	36.00	0	D	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	D	49.1	11.7	10.3	1.0	15.0	0.0	11.1
4239	645397.27	4851943.20	36.00	0	D	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	D	-88.0	11.7	10.3	1.0	20.0	0.0	-131.1
4239	645397.27	4851943.20	36.00	0	D	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	D	-88.0	11.7	10.3	0.0	15.0	0.0	-125.0
4239	645397.27	4851943.20	36.00	0	N	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	N	49.1	11.7	10.3	1.0	15.0	0.0	11.1
4239	645397.27	4851943.20	36.00	0	N	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	N	-88.0	11.7	10.3	1.0	20.0	0.0	-131.1
4239	645397.27	4851943.20	36.00	0	N	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	N	-88.0	11.7	10.3	0.0	15.0	0.0	-125.0
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	1.0	15.0	0.0	-126.1
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	1.0	20.0	0.0	-131.1
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	1.1	15.1	0.0	-126.3

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4239	645397.27	4851943.20	36.00	0	E	-88.0	11.7	10.3	0.0	15.0	0.0	-125.0
4249	645371.17	4852016.73	106.00	0	D	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	D	49.1	11.3	9.3	1.0	15.0	0.0	12.6
4249	645371.17	4852016.73	106.00	0	D	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	D	-88.0	11.3	9.3	1.0	20.0	0.0	-129.5
4249	645371.17	4852016.73	106.00	0	D	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	D	-88.0	11.3	9.3	0.0	15.0	0.0	-123.5
4249	645371.17	4852016.73	106.00	0	N	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	N	49.1	11.3	9.3	1.0	15.0	0.0	12.6
4249	645371.17	4852016.73	106.00	0	N	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	N	-88.0	11.3	9.3	1.0	20.0	0.0	-129.5
4249	645371.17	4852016.73	106.00	0	N	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	N	-88.0	11.3	9.3	0.0	15.0	0.0	-123.5
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	1.0	15.0	0.0	-124.5
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	1.0	20.0	0.0	-129.5
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	1.2	15.1	0.0	-124.8
4249	645371.17	4852016.73	106.00	0	E	-88.0	11.3	9.3	0.0	15.0	0.0	-123.5
4261	645358.51	4852052.40	139.95	1	D	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	D	49.1	11.7	25.2	0.8	11.0	2.0	-1.6
4261	645358.51	4852052.40	139.95	1	D	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	D	-88.0	11.7	25.2	0.8	14.0	2.0	-141.7
4261	645358.51	4852052.40	139.95	1	D	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	D	-88.0	11.7	25.2	0.0	5.4	2.0	-132.3
4261	645358.51	4852052.40	139.95	1	N	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	N	49.1	11.7	25.2	0.8	11.0	2.0	-1.6
4261	645358.51	4852052.40	139.95	1	N	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	N	-88.0	11.7	25.2	0.8	14.0	2.0	-141.7
4261	645358.51	4852052.40	139.95	1	N	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	N	-88.0	11.7	25.2	0.0	5.4	2.0	-132.3
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.8	11.0	2.0	-138.7
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.8	14.0	2.0	-141.7
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.9	11.2	2.0	-139.0
4261	645358.51	4852052.40	139.95	1	E	-88.0	11.7	25.2	0.0	5.4	2.0	-132.3
4482	645352.45	4852069.49	106.00	0	D	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	D	49.1	9.1	10.5	0.8	15.0	0.0	13.8
4482	645352.45	4852069.49	106.00	0	D	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	D	-88.0	9.1	10.5	0.8	20.0	0.0	-128.4
4482	645352.45	4852069.49	106.00	0	D	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	D	-88.0	9.1	10.5	0.0	15.0	0.0	-122.5
4482	645352.45	4852069.49	106.00	0	N	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	N	49.1	9.1	10.5	0.8	15.0	0.0	13.8
4482	645352.45	4852069.49	106.00	0	N	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	N	-88.0	9.1	10.5	0.8	20.0	0.0	-128.4
4482	645352.45	4852069.49	106.00	0	N	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	N	-88.0	9.1	10.5	0.0	15.0	0.0	-122.5
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.8	15.0	0.0	-123.4
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.8	20.0	0.0	-128.4
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.9	15.1	0.0	-123.6
4482	645352.45	4852069.49	106.00	0	E	-88.0	9.1	10.5	0.0	15.0	0.0	-122.5
4491	645341.10	4852101.45	36.00	0	D	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	D	49.1	10.2	11.1	0.9	15.0	0.0	11.9
4491	645341.10	4852101.45	36.00	0	D	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	D	-88.0	10.2	11.1	0.9	20.0	0.0	-130.2
4491	645341.10	4852101.45	36.00	0	D	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	D	-88.0	10.2	11.1	0.0	14.9	0.0	-124.3
4491	645341.10	4852101.45	36.00	0	N	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	N	49.1	10.2	11.1	0.9	15.0	0.0	11.9

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4491	645341.10	4852101.45	36.00	0	N	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	N	-88.0	10.2	11.1	0.9	20.0	0.0	-130.2
4491	645341.10	4852101.45	36.00	0	N	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	N	-88.0	10.2	11.1	0.0	14.9	0.0	-124.3
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	0.9	15.0	0.0	-125.2
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	0.9	20.0	0.0	-130.2
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	1.0	15.1	0.0	-125.5
4491	645341.10	4852101.45	36.00	0	E	-88.0	10.2	11.1	0.0	14.9	0.0	-124.3
4845	645340.27	4852219.99	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	D	49.1	6.8	8.4	0.7	15.0	0.0	18.3
4845	645340.27	4852219.99	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	D	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
4845	645340.27	4852219.99	71.00	0	D	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	D	-88.0	6.8	8.4	0.0	12.9	0.0	-116.0
4845	645340.27	4852219.99	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	N	49.1	6.8	8.4	0.7	15.0	0.0	18.3
4845	645340.27	4852219.99	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	N	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
4845	645340.27	4852219.99	71.00	0	N	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	N	-88.0	6.8	8.4	0.0	12.9	0.0	-116.0
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.7	15.0	0.0	-118.9
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.7	20.0	0.0	-123.9
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.9	15.1	0.0	-119.2
4845	645340.27	4852219.99	71.00	0	E	-88.0	6.8	8.4	0.0	12.9	0.0	-116.0
4884	645339.86	4852224.22	100.37	0	D	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	D	49.1	5.0	10.5	0.6	15.0	0.0	18.0
4884	645339.86	4852224.22	100.37	0	D	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	D	-88.0	5.0	10.5	0.6	20.0	0.0	-124.1
4884	645339.86	4852224.22	100.37	0	D	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	D	-88.0	5.0	10.5	0.0	15.0	0.0	-118.5
4884	645339.86	4852224.22	100.37	0	N	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	N	49.1	5.0	10.5	0.6	15.0	0.0	18.0
4884	645339.86	4852224.22	100.37	0	N	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	N	-88.0	5.0	10.5	0.6	20.0	0.0	-124.1
4884	645339.86	4852224.22	100.37	0	N	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	N	-88.0	5.0	10.5	0.0	15.0	0.0	-118.5
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.6	15.0	0.0	-119.1
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.6	20.0	0.0	-124.1
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.7	15.1	0.0	-119.4
4884	645339.86	4852224.22	100.37	0	E	-88.0	5.0	10.5	0.0	15.0	0.0	-118.5
4894	645339.31	4852229.98	30.37	0	D	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	D	49.1	8.8	12.5	0.8	14.8	0.0	12.2
4894	645339.31	4852229.98	30.37	0	D	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	D	-88.0	8.8	12.5	0.8	19.8	0.0	-129.9
4894	645339.31	4852229.98	30.37	0	D	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	D	-88.0	8.8	12.5	0.0	14.8	0.0	-124.1
4894	645339.31	4852229.98	30.37	0	N	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	N	49.1	8.8	12.5	0.8	14.8	0.0	12.2
4894	645339.31	4852229.98	30.37	0	N	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	N	-88.0	8.8	12.5	0.8	19.8	0.0	-129.9
4894	645339.31	4852229.98	30.37	0	N	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	N	-88.0	8.8	12.5	0.0	14.8	0.0	-124.1
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.8	14.8	0.0	-124.9
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.8	19.8	0.0	-129.9
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.9	15.0	0.0	-125.2

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4894	645339.31	4852229.98	30.37	0	E	-88.0	8.8	12.5	0.0	14.8	0.0	-124.1
6175	645334.81	4852179.70	1.00	0	D	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	D	49.1	13.1	15.3	1.2	15.0	0.0	4.4
6175	645334.81	4852179.70	1.00	0	D	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	D	-88.0	13.1	15.3	1.2	20.0	0.0	-137.7
6175	645334.81	4852179.70	1.00	0	D	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	D	-88.0	13.1	15.3	0.0	14.9	0.0	-131.4
6175	645334.81	4852179.70	1.00	0	N	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	N	49.1	13.1	15.3	1.2	15.0	0.0	4.4
6175	645334.81	4852179.70	1.00	0	N	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	N	-88.0	13.1	15.3	1.2	20.0	0.0	-137.7
6175	645334.81	4852179.70	1.00	0	N	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	N	-88.0	13.1	15.3	0.0	14.9	0.0	-131.4
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	1.2	15.0	0.0	-132.7
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	1.2	20.0	0.0	-137.7
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	1.4	15.2	0.0	-133.1
6175	645334.81	4852179.70	1.00	0	E	-88.0	13.1	15.3	0.0	14.9	0.0	-131.4
6635	645332.80	4852133.30	1.00	0	D	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	D	49.1	13.1	18.6	1.2	15.0	0.0	1.2
6635	645332.80	4852133.30	1.00	0	D	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	D	-88.0	13.1	18.6	1.2	20.0	0.0	-140.9
6635	645332.80	4852133.30	1.00	0	D	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	D	-88.0	13.1	18.6	0.0	14.9	0.0	-134.7
6635	645332.80	4852133.30	1.00	0	N	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	N	49.1	13.1	18.6	1.2	15.0	0.0	1.2
6635	645332.80	4852133.30	1.00	0	N	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	N	-88.0	13.1	18.6	1.2	20.0	0.0	-140.9
6635	645332.80	4852133.30	1.00	0	N	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	N	-88.0	13.1	18.6	0.0	14.9	0.0	-134.7
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	1.2	15.0	0.0	-135.9
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	1.2	20.0	0.0	-140.9
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	1.3	15.2	0.0	-136.3
6635	645332.80	4852133.30	1.00	0	E	-88.0	13.1	18.6	0.0	14.9	0.0	-134.7
6673	645331.71	4852158.94	1.00	0	D	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	D	49.1	13.1	18.8	1.2	15.0	0.0	0.9
6673	645331.71	4852158.94	1.00	0	D	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	D	-88.0	13.1	18.8	1.2	20.0	0.0	-141.2
6673	645331.71	4852158.94	1.00	0	D	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	D	-88.0	13.1	18.8	0.0	14.9	0.0	-134.9
6673	645331.71	4852158.94	1.00	0	N	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	N	49.1	13.1	18.8	1.2	15.0	0.0	0.9
6673	645331.71	4852158.94	1.00	0	N	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	N	-88.0	13.1	18.8	1.2	20.0	0.0	-141.2
6673	645331.71	4852158.94	1.00	0	N	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	N	-88.0	13.1	18.8	0.0	14.9	0.0	-134.9
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	1.2	15.0	0.0	-136.2
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	1.2	20.0	0.0	-141.2
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	1.4	15.2	0.0	-136.5
6673	645331.71	4852158.94	1.00	0	E	-88.0	13.1	18.8	0.0	14.9	0.0	-134.9
6727	645331.60	4852146.27	1.00	0	D	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	D	49.1	13.1	19.0	1.2	15.0	0.0	0.8
6727	645331.60	4852146.27	1.00	0	D	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	D	-88.0	13.1	19.0	1.2	20.0	0.0	-141.3
6727	645331.60	4852146.27	1.00	0	D	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	D	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6727	645331.60	4852146.27	1.00	0	N	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	N	49.1	13.1	19.0	1.2	15.0	0.0	0.8

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6727	645331.60	4852146.27	1.00	0	N	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	N	-88.0	13.1	19.0	1.2	20.0	0.0	-141.3
6727	645331.60	4852146.27	1.00	0	N	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	N	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	1.2	15.0	0.0	-136.3
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	1.2	20.0	0.0	-141.3
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	1.3	15.2	0.0	-136.6
6727	645331.60	4852146.27	1.00	0	E	-88.0	13.1	19.0	0.0	14.9	0.0	-135.0
6805	645338.07	4852199.66	1.00	0	D	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	D	49.1	13.1	19.4	1.3	15.0	0.0	0.3
6805	645338.07	4852199.66	1.00	0	D	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	D	-88.0	13.1	19.4	1.3	20.0	0.0	-141.8
6805	645338.07	4852199.66	1.00	0	D	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	D	-88.0	13.1	19.4	0.0	14.9	0.0	-135.4
6805	645338.07	4852199.66	1.00	0	N	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	N	49.1	13.1	19.4	1.3	15.0	0.0	0.3
6805	645338.07	4852199.66	1.00	0	N	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	N	-88.0	13.1	19.4	1.3	20.0	0.0	-141.8
6805	645338.07	4852199.66	1.00	0	N	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	N	-88.0	13.1	19.4	0.0	14.9	0.0	-135.4
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	1.3	15.0	0.0	-136.8
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	1.3	20.0	0.0	-141.8
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	1.5	15.2	0.0	-137.2
6805	645338.07	4852199.66	1.00	0	E	-88.0	13.1	19.4	0.0	14.9	0.0	-135.4
7242	645339.55	4852209.28	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	D	49.1	13.1	20.9	1.3	15.0	0.0	-1.2
7242	645339.55	4852209.28	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	D	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7242	645339.55	4852209.28	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	D	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
7242	645339.55	4852209.28	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	N	49.1	13.1	20.9	1.3	15.0	0.0	-1.2
7242	645339.55	4852209.28	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	N	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7242	645339.55	4852209.28	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	N	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	1.3	15.0	0.0	-138.4
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7242	645339.55	4852209.28	1.00	0	E	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
8229	645340.24	4852216.19	1.00	0	D	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	D	49.1	13.1	22.4	1.3	15.0	0.0	-2.7
8229	645340.24	4852216.19	1.00	0	D	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	D	-88.0	13.1	22.4	1.3	20.0	0.0	-144.8
8229	645340.24	4852216.19	1.00	0	D	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	D	-88.0	13.1	22.4	0.0	14.9	0.0	-138.4
8229	645340.24	4852216.19	1.00	0	N	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	N	49.1	13.1	22.4	1.3	15.0	0.0	-2.7
8229	645340.24	4852216.19	1.00	0	N	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	N	-88.0	13.1	22.4	1.3	20.0	0.0	-144.8
8229	645340.24	4852216.19	1.00	0	N	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	N	-88.0	13.1	22.4	0.0	14.9	0.0	-138.4
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	1.3	15.0	0.0	-139.8
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	1.3	20.0	0.0	-144.8
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	1.5	15.3	0.0	-140.2

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage05_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8229	645340.24	4852216.19	1.00	0	E	-88.0	13.1	22.4	0.0	14.9	0.0	-138.4
8389	645333.81	4852124.18	1.00	0	D	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	D	49.1	13.1	23.1	1.2	15.0	0.0	-3.2
8389	645333.81	4852124.18	1.00	0	D	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	D	-88.0	13.1	23.1	1.2	20.0	0.0	-145.3
8389	645333.81	4852124.18	1.00	0	D	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	D	-88.0	13.1	23.1	0.0	14.9	0.0	-139.1
8389	645333.81	4852124.18	1.00	0	N	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	N	49.1	13.1	23.1	1.2	15.0	0.0	-3.2
8389	645333.81	4852124.18	1.00	0	N	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	N	-88.0	13.1	23.1	1.2	20.0	0.0	-145.3
8389	645333.81	4852124.18	1.00	0	N	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	N	-88.0	13.1	23.1	0.0	14.9	0.0	-139.1
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	1.2	15.0	0.0	-140.3
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	1.2	20.0	0.0	-145.3
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	1.3	15.2	0.0	-140.7
8389	645333.81	4852124.18	1.00	0	E	-88.0	13.1	23.1	0.0	14.9	0.0	-139.1
8485	645334.85	4852119.61	1.00	0	D	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	D	49.1	13.1	23.4	1.2	15.0	0.0	-3.5
8485	645334.85	4852119.61	1.00	0	D	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	D	-88.0	13.1	23.4	1.2	20.0	0.0	-145.7
8485	645334.85	4852119.61	1.00	0	D	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	D	-88.0	13.1	23.4	0.0	14.9	0.0	-139.4
8485	645334.85	4852119.61	1.00	0	N	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	N	49.1	13.1	23.4	1.2	15.0	0.0	-3.5
8485	645334.85	4852119.61	1.00	0	N	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	N	-88.0	13.1	23.4	1.2	20.0	0.0	-145.7
8485	645334.85	4852119.61	1.00	0	N	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	N	-88.0	13.1	23.4	0.0	14.9	0.0	-139.4
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	1.2	15.0	0.0	-140.7
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	1.2	20.0	0.0	-145.7
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	1.3	15.2	0.0	-141.0
8485	645334.85	4852119.61	1.00	0	E	-88.0	13.1	23.4	0.0	14.9	0.0	-139.4

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4510	645340.66	4852084.20	36.00	0	D	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	D	49.1	10.1	11.2	0.9	15.0	0.0	12.0
4510	645340.66	4852084.20	36.00	0	D	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	D	-88.0	10.1	11.2	0.9	20.0	0.0	-130.2
4510	645340.66	4852084.20	36.00	0	D	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	D	-88.0	10.1	11.2	0.0	15.0	0.0	-124.2
4510	645340.66	4852084.20	36.00	0	N	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	N	49.1	10.1	11.2	0.9	15.0	0.0	12.0
4510	645340.66	4852084.20	36.00	0	N	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	N	-88.0	10.1	11.2	0.9	20.0	0.0	-130.2
4510	645340.66	4852084.20	36.00	0	N	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	N	-88.0	10.1	11.2	0.0	15.0	0.0	-124.2
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	0.9	15.0	0.0	-125.2
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	0.9	20.0	0.0	-130.2
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	1.0	15.1	0.0	-125.4
4510	645340.66	4852084.20	36.00	0	E	-88.0	10.1	11.2	0.0	15.0	0.0	-124.2
4521	645351.10	4852054.88	106.00	0	D	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	D	49.1	8.9	10.6	0.8	15.0	0.0	13.8
4521	645351.10	4852054.88	106.00	0	D	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	D	-88.0	8.9	10.6	0.8	20.0	0.0	-128.3

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4521	645351.10	4852054.88	106.00	0	D	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	D	-88.0	8.9	10.6	0.0	15.0	0.0	-122.5
4521	645351.10	4852054.88	106.00	0	N	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	N	49.1	8.9	10.6	0.8	15.0	0.0	13.8
4521	645351.10	4852054.88	106.00	0	N	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	N	-88.0	8.9	10.6	0.8	20.0	0.0	-128.3
4521	645351.10	4852054.88	106.00	0	N	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	N	-88.0	8.9	10.6	0.0	15.0	0.0	-122.5
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.8	15.0	0.0	-123.3
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.8	20.0	0.0	-128.3
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.9	15.1	0.0	-123.5
4521	645351.10	4852054.88	106.00	0	E	-88.0	8.9	10.6	0.0	15.0	0.0	-122.5
4811	645340.41	4852218.92	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4811	645340.41	4852218.92	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4811	645340.41	4852218.92	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4811	645340.41	4852218.92	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4811	645340.41	4852218.92	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4811	645340.41	4852218.92	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.9
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4811	645340.41	4852218.92	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4869	645339.59	4852229.97	31.25	0	D	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	D	49.1	8.7	12.4	0.8	14.8	0.0	12.4
4869	645339.59	4852229.97	31.25	0	D	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	D	-88.0	8.7	12.4	0.8	19.8	0.0	-129.7
4869	645339.59	4852229.97	31.25	0	D	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	D	-88.0	8.7	12.4	0.0	14.8	0.0	-123.9
4869	645339.59	4852229.97	31.25	0	N	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	N	49.1	8.7	12.4	0.8	14.8	0.0	12.4
4869	645339.59	4852229.97	31.25	0	N	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	N	-88.0	8.7	12.4	0.8	19.8	0.0	-129.7
4869	645339.59	4852229.97	31.25	0	N	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	N	-88.0	8.7	12.4	0.0	14.8	0.0	-123.9
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.8	14.8	0.0	-124.7
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.8	19.8	0.0	-129.7
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.9	15.0	0.0	-125.0
4869	645339.59	4852229.97	31.25	0	E	-88.0	8.7	12.4	0.0	14.8	0.0	-123.9
4875	645340.02	4852224.23	101.25	0	D	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	D	49.1	4.9	10.6	0.5	15.0	0.0	18.0
4875	645340.02	4852224.23	101.25	0	D	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	D	-88.0	4.9	10.6	0.5	20.0	0.0	-124.1
4875	645340.02	4852224.23	101.25	0	D	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	D	-88.0	4.9	10.6	0.0	15.0	0.0	-118.5
4875	645340.02	4852224.23	101.25	0	N	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	N	49.1	4.9	10.6	0.5	15.0	0.0	18.0
4875	645340.02	4852224.23	101.25	0	N	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	N	-88.0	4.9	10.6	0.5	20.0	0.0	-124.1
4875	645340.02	4852224.23	101.25	0	N	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	N	-88.0	4.9	10.6	0.0	15.0	0.0	-118.5
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.5	15.0	0.0	-119.1
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.5	20.0	0.0	-124.1
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.7	15.1	0.0	-119.4
4875	645340.02	4852224.23	101.25	0	E	-88.0	4.9	10.6	0.0	15.0	0.0	-118.5
4938	645378.29	4851978.49	141.00	0	D	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	D	49.1	12.6	8.6	1.0	0.0	0.0	27.0
4938	645378.29	4851978.49	141.00	0	D	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	D	-88.0	12.6	8.6	1.0	0.0	0.0	-110.1
4938	645378.29	4851978.49	141.00	0	D	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	D	-88.0	12.6	8.6	0.0	0.0	0.0	-109.1
4938	645378.29	4851978.49	141.00	0	N	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	N	49.1	12.6	8.6	1.0	0.0	0.0	27.0
4938	645378.29	4851978.49	141.00	0	N	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	N	-88.0	12.6	8.6	1.0	0.0	0.0	-110.1
4938	645378.29	4851978.49	141.00	0	N	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	N	-88.0	12.6	8.6	0.0	0.0	0.0	-109.1
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	1.0	0.0	0.0	-110.1
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	1.0	0.0	0.0	-110.1
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	1.1	0.0	0.0	-110.2
4938	645378.29	4851978.49	141.00	0	E	-88.0	12.6	8.6	0.0	0.0	0.0	-109.1
4949	645395.79	4851929.35	141.00	1	D	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	D	49.1	12.6	16.7	1.0	0.0	2.0	16.8
4949	645395.79	4851929.35	141.00	1	D	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	D	-88.0	12.6	16.7	1.0	0.0	2.0	-120.3
4949	645395.79	4851929.35	141.00	1	D	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	D	-88.0	12.6	16.7	0.0	0.0	2.0	-119.3
4949	645395.79	4851929.35	141.00	1	N	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	N	49.1	12.6	16.7	1.0	0.0	2.0	16.8
4949	645395.79	4851929.35	141.00	1	N	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	N	-88.0	12.6	16.7	1.0	0.0	2.0	-120.3
4949	645395.79	4851929.35	141.00	1	N	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	N	-88.0	12.6	16.7	0.0	0.0	2.0	-119.3
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	1.0	0.0	2.0	-120.3
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	1.0	0.0	2.0	-120.3
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	1.1	0.0	2.0	-120.4
4949	645395.79	4851929.35	141.00	1	E	-88.0	12.6	16.7	0.0	0.0	2.0	-119.3
4957	645369.61	4852002.89	141.00	1	D	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	D	49.1	13.2	23.5	0.8	9.5	2.0	0.2
4957	645369.61	4852002.89	141.00	1	D	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	D	-88.0	13.2	23.5	0.8	12.5	2.0	-139.9
4957	645369.61	4852002.89	141.00	1	D	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	D	-88.0	13.2	23.5	0.0	4.2	2.0	-130.9
4957	645369.61	4852002.89	141.00	1	N	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	N	49.1	13.2	23.5	0.8	9.5	2.0	0.2
4957	645369.61	4852002.89	141.00	1	N	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	N	-88.0	13.2	23.5	0.8	12.5	2.0	-139.9
4957	645369.61	4852002.89	141.00	1	N	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	N	-88.0	13.2	23.5	0.0	4.2	2.0	-130.9
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.8	9.5	2.0	-136.9
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.8	12.5	2.0	-139.9
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.9	9.7	2.0	-137.2
4957	645369.61	4852002.89	141.00	1	E	-88.0	13.2	23.5	0.0	4.2	2.0	-130.9
4967	645371.96	4851996.29	141.00	1	D	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	D	49.1	12.7	29.2	0.9	9.7	2.0	-5.4
4967	645371.96	4851996.29	141.00	1	D	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	D	-88.0	12.7	29.2	0.9	12.6	2.0	-145.5

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4967	645371.96	4851996.29	141.00	1	D	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	D	-88.0	12.7	29.2	0.0	4.3	2.0	-136.3
4967	645371.96	4851996.29	141.00	1	N	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	N	49.1	12.7	29.2	0.9	9.7	2.0	-5.4
4967	645371.96	4851996.29	141.00	1	N	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	N	-88.0	12.7	29.2	0.9	12.6	2.0	-145.5
4967	645371.96	4851996.29	141.00	1	N	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	N	-88.0	12.7	29.2	0.0	4.3	2.0	-136.3
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	0.9	9.7	2.0	-142.5
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	0.9	12.6	2.0	-145.5
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	1.0	9.9	2.0	-142.8
4967	645371.96	4851996.29	141.00	1	E	-88.0	12.7	29.2	0.0	4.3	2.0	-136.3
4974	645370.33	4852000.87	141.00	1	D	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	D	49.1	12.7	22.1	0.9	9.6	2.0	1.8
4974	645370.33	4852000.87	141.00	1	D	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	D	-88.0	12.7	22.1	0.9	12.6	2.0	-138.2
4974	645370.33	4852000.87	141.00	1	D	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	D	-88.0	12.7	22.1	0.0	4.3	2.0	-129.1
4974	645370.33	4852000.87	141.00	1	N	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	N	49.1	12.7	22.1	0.9	9.6	2.0	1.8
4974	645370.33	4852000.87	141.00	1	N	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	N	-88.0	12.7	22.1	0.9	12.6	2.0	-138.2
4974	645370.33	4852000.87	141.00	1	N	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	N	-88.0	12.7	22.1	0.0	4.3	2.0	-129.1
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	0.9	9.6	2.0	-135.3
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	0.9	12.6	2.0	-138.2
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	1.0	9.8	2.0	-135.6
4974	645370.33	4852000.87	141.00	1	E	-88.0	12.7	22.1	0.0	4.3	2.0	-129.1
4984	645366.95	4852010.35	141.00	1	D	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	D	49.1	12.7	21.2	0.9	9.5	2.0	2.9
4984	645366.95	4852010.35	141.00	1	D	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	D	-88.0	12.7	21.2	0.9	12.5	2.0	-137.2
4984	645366.95	4852010.35	141.00	1	D	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	D	-88.0	12.7	21.2	0.0	4.2	2.0	-128.1
4984	645366.95	4852010.35	141.00	1	N	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	N	49.1	12.7	21.2	0.9	9.5	2.0	2.9
4984	645366.95	4852010.35	141.00	1	N	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	N	-88.0	12.7	21.2	0.9	12.5	2.0	-137.2
4984	645366.95	4852010.35	141.00	1	N	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	N	-88.0	12.7	21.2	0.0	4.2	2.0	-128.1
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	0.9	9.5	2.0	-134.3
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	0.9	12.5	2.0	-137.2
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	1.0	9.7	2.0	-134.6
4984	645366.95	4852010.35	141.00	1	E	-88.0	12.7	21.2	0.0	4.2	2.0	-128.1
4993	645363.98	4852018.69	141.00	1	D	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	D	49.1	12.7	22.6	0.9	9.4	2.0	1.6
4993	645363.98	4852018.69	141.00	1	D	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	D	-88.0	12.7	22.6	0.9	12.3	2.0	-138.5
4993	645363.98	4852018.69	141.00	1	D	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	D	-88.0	12.7	22.6	0.0	4.1	2.0	-129.4
4993	645363.98	4852018.69	141.00	1	N	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	N	49.1	12.7	22.6	0.9	9.4	2.0	1.6
4993	645363.98	4852018.69	141.00	1	N	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	N	-88.0	12.7	22.6	0.9	12.3	2.0	-138.5
4993	645363.98	4852018.69	141.00	1	N	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	N	-88.0	12.7	22.6	0.0	4.1	2.0	-129.4
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	0.9	9.4	2.0	-135.5
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	0.9	12.3	2.0	-138.5
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	1.0	9.6	2.0	-135.8
4993	645363.98	4852018.69	141.00	1	E	-88.0	12.7	22.6	0.0	4.1	2.0	-129.4
5004	645361.21	4852026.48	141.00	1	D	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	D	49.1	12.7	21.7	0.9	9.3	2.0	2.6
5004	645361.21	4852026.48	141.00	1	D	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	D	-88.0	12.7	21.7	0.9	12.2	2.0	-137.5
5004	645361.21	4852026.48	141.00	1	D	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	D	-88.0	12.7	21.7	0.0	4.0	2.0	-128.4
5004	645361.21	4852026.48	141.00	1	N	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	N	49.1	12.7	21.7	0.9	9.3	2.0	2.6
5004	645361.21	4852026.48	141.00	1	N	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	N	-88.0	12.7	21.7	0.9	12.2	2.0	-137.5
5004	645361.21	4852026.48	141.00	1	N	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	N	-88.0	12.7	21.7	0.0	4.0	2.0	-128.4
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	0.9	9.3	2.0	-134.6
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	0.9	12.2	2.0	-137.5
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	1.0	9.5	2.0	-134.9
5004	645361.21	4852026.48	141.00	1	E	-88.0	12.7	21.7	0.0	4.0	2.0	-128.4
5011	645358.90	4852032.98	141.00	1	D	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	D	49.1	12.7	24.2	0.9	9.2	2.0	0.2
5011	645358.90	4852032.98	141.00	1	D	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	D	-88.0	12.7	24.2	0.9	12.1	2.0	-139.9
5011	645358.90	4852032.98	141.00	1	D	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	D	-88.0	12.7	24.2	0.0	4.0	2.0	-130.8
5011	645358.90	4852032.98	141.00	1	N	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	N	49.1	12.7	24.2	0.9	9.2	2.0	0.2
5011	645358.90	4852032.98	141.00	1	N	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	N	-88.0	12.7	24.2	0.9	12.1	2.0	-139.9
5011	645358.90	4852032.98	141.00	1	N	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	N	-88.0	12.7	24.2	0.0	4.0	2.0	-130.8
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	0.9	9.2	2.0	-136.9
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	0.9	12.1	2.0	-139.9
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	1.0	9.4	2.0	-137.2
5011	645358.90	4852032.98	141.00	1	E	-88.0	12.7	24.2	0.0	4.0	2.0	-130.8
5017	645357.94	4852035.67	141.00	1	D	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	D	49.1	12.7	30.6	0.9	9.1	2.0	-6.2
5017	645357.94	4852035.67	141.00	1	D	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	D	-88.0	12.7	30.6	0.9	12.1	2.0	-146.3
5017	645357.94	4852035.67	141.00	1	D	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	D	-88.0	12.7	30.6	0.0	3.9	2.0	-137.3
5017	645357.94	4852035.67	141.00	1	N	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	N	49.1	12.7	30.6	0.9	9.1	2.0	-6.2
5017	645357.94	4852035.67	141.00	1	N	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	N	-88.0	12.7	30.6	0.9	12.1	2.0	-146.3
5017	645357.94	4852035.67	141.00	1	N	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	N	-88.0	12.7	30.6	0.0	3.9	2.0	-137.3
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	0.9	9.1	2.0	-143.3
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	0.9	12.1	2.0	-146.3
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	1.0	9.4	2.0	-143.7
5017	645357.94	4852035.67	141.00	1	E	-88.0	12.7	30.6	0.0	3.9	2.0	-137.3
5024	645359.22	4852032.06	141.00	1	D	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	D	49.1	12.7	32.6	0.8	10.1	2.0	-9.1
5024	645359.22	4852032.06	141.00	1	D	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	D	-88.0	12.7	32.6	0.8	13.1	2.0	-149.2

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5024	645359.22	4852032.06	141.00	1	D	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	D	-88.0	12.7	32.6	0.0	4.6	2.0	-139.9
5024	645359.22	4852032.06	141.00	1	N	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	N	49.1	12.7	32.6	0.8	10.1	2.0	-9.1
5024	645359.22	4852032.06	141.00	1	N	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	N	-88.0	12.7	32.6	0.8	13.1	2.0	-149.2
5024	645359.22	4852032.06	141.00	1	N	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	N	-88.0	12.7	32.6	0.0	4.6	2.0	-139.9
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.8	10.1	2.0	-146.2
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.8	13.1	2.0	-149.2
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.9	10.3	2.0	-146.5
5024	645359.22	4852032.06	141.00	1	E	-88.0	12.7	32.6	0.0	4.6	2.0	-139.9
5108	645402.36	4851910.87	71.00	0	D	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	D	49.1	7.0	8.8	0.6	15.0	0.0	17.8
5108	645402.36	4851910.87	71.00	0	D	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	D	-88.0	7.0	8.8	0.6	20.0	0.0	-124.3
5108	645402.36	4851910.87	71.00	0	D	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	D	-88.0	7.0	8.8	0.0	15.0	0.0	-118.7
5108	645402.36	4851910.87	71.00	0	N	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	N	49.1	7.0	8.8	0.6	15.0	0.0	17.8
5108	645402.36	4851910.87	71.00	0	N	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	N	-88.0	7.0	8.8	0.6	20.0	0.0	-124.3
5108	645402.36	4851910.87	71.00	0	N	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	N	-88.0	7.0	8.8	0.0	15.0	0.0	-118.7
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.6	15.0	0.0	-119.3
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.6	20.0	0.0	-124.3
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.7	15.1	0.0	-119.5
5108	645402.36	4851910.87	71.00	0	E	-88.0	7.0	8.8	0.0	15.0	0.0	-118.7
5989	645335.70	4852185.03	1.00	0	D	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	D	49.1	13.1	13.9	1.3	15.0	0.0	5.8
5989	645335.70	4852185.03	1.00	0	D	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	D	-88.0	13.1	13.9	1.3	20.0	0.0	-136.3
5989	645335.70	4852185.03	1.00	0	D	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	D	-88.0	13.1	13.9	0.0	14.9	0.0	-130.0
5989	645335.70	4852185.03	1.00	0	N	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	N	49.1	13.1	13.9	1.3	15.0	0.0	5.8
5989	645335.70	4852185.03	1.00	0	N	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	N	-88.0	13.1	13.9	1.3	20.0	0.0	-136.3
5989	645335.70	4852185.03	1.00	0	N	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	N	-88.0	13.1	13.9	0.0	14.9	0.0	-130.0
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	1.3	15.0	0.0	-131.3
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	1.3	20.0	0.0	-136.3
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	1.4	15.2	0.0	-131.7
5989	645335.70	4852185.03	1.00	0	E	-88.0	13.1	13.9	0.0	14.9	0.0	-130.0
6203	645330.69	4852151.55	1.00	0	D	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	D	49.1	13.1	15.5	1.2	15.0	0.0	4.2
6203	645330.69	4852151.55	1.00	0	D	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	D	-88.0	13.1	15.5	1.2	20.0	0.0	-137.9
6203	645330.69	4852151.55	1.00	0	D	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	D	-88.0	13.1	15.5	0.0	14.9	0.0	-131.6
6203	645330.69	4852151.55	1.00	0	N	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	N	49.1	13.1	15.5	1.2	15.0	0.0	4.2
6203	645330.69	4852151.55	1.00	0	N	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	N	-88.0	13.1	15.5	1.2	20.0	0.0	-137.9
6203	645330.69	4852151.55	1.00	0	N	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	N	-88.0	13.1	15.5	0.0	14.9	0.0	-131.6
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	1.2	15.0	0.0	-132.9
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	1.2	20.0	0.0	-137.9
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	1.3	15.2	0.0	-133.2
6203	645330.69	4852151.55	1.00	0	E	-88.0	13.1	15.5	0.0	14.9	0.0	-131.6
6599	645330.41	4852122.55	1.00	0	D	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	D	49.1	13.2	18.4	1.2	15.0	0.0	1.4
6599	645330.41	4852122.55	1.00	0	D	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	D	-88.0	13.2	18.4	1.2	20.0	0.0	-140.7
6599	645330.41	4852122.55	1.00	0	D	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	D	-88.0	13.2	18.4	0.0	14.9	0.0	-134.5
6599	645330.41	4852122.55	1.00	0	N	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	N	49.1	13.2	18.4	1.2	15.0	0.0	1.4
6599	645330.41	4852122.55	1.00	0	N	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	N	-88.0	13.2	18.4	1.2	20.0	0.0	-140.7
6599	645330.41	4852122.55	1.00	0	N	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	N	-88.0	13.2	18.4	0.0	14.9	0.0	-134.5
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	1.2	15.0	0.0	-135.7
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	1.2	20.0	0.0	-140.7
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	1.3	15.2	0.0	-136.0
6599	645330.41	4852122.55	1.00	0	E	-88.0	13.2	18.4	0.0	14.9	0.0	-134.5
6746	645339.71	4852210.82	1.00	0	D	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	D	49.1	13.1	19.1	1.3	15.0	0.0	0.6
6746	645339.71	4852210.82	1.00	0	D	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	D	-88.0	13.1	19.1	1.3	20.0	0.0	-141.6
6746	645339.71	4852210.82	1.00	0	D	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	D	-88.0	13.1	19.1	0.0	14.9	0.0	-135.1
6746	645339.71	4852210.82	1.00	0	N	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	N	49.1	13.1	19.1	1.3	15.0	0.0	0.6
6746	645339.71	4852210.82	1.00	0	N	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	N	-88.0	13.1	19.1	1.3	20.0	0.0	-141.6
6746	645339.71	4852210.82	1.00	0	N	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	N	-88.0	13.1	19.1	0.0	14.9	0.0	-135.1
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	1.3	15.0	0.0	-136.6
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	1.3	20.0	0.0	-141.6
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	1.5	15.3	0.0	-137.0
6746	645339.71	4852210.82	1.00	0	E	-88.0	13.1	19.1	0.0	14.9	0.0	-135.1
7265	645329.28	4852133.75	1.00	0	D	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	D	49.1	13.2	20.9	1.2	15.0	0.0	-1.1
7265	645329.28	4852133.75	1.00	0	D	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	D	-88.0	13.2	20.9	1.2	20.0	0.0	-143.2
7265	645329.28	4852133.75	1.00	0	D	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	D	-88.0	13.2	20.9	0.0	14.9	0.0	-137.0
7265	645329.28	4852133.75	1.00	0	N	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	N	49.1	13.2	20.9	1.2	15.0	0.0	-1.1
7265	645329.28	4852133.75	1.00	0	N	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	N	-88.0	13.2	20.9	1.2	20.0	0.0	-143.2
7265	645329.28	4852133.75	1.00	0	N	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	N	-88.0	13.2	20.9	0.0	14.9	0.0	-137.0
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	1.2	15.0	0.0	-138.2
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	1.2	20.0	0.0	-143.2
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	1.3	15.2	0.0	-138.5
7265	645329.28	4852133.75	1.00	0	E	-88.0	13.2	20.9	0.0	14.9	0.0	-137.0
7432	645334.31	4852102.25	1.00	0	D	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	D	49.1	13.1	21.5	1.1	15.0	0.0	-1.6
7432	645334.31	4852102.25	1.00	0	D	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	D	-88.0	13.1	21.5	1.1	20.0	0.0	-143.7

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage04_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7432	645334.31	4852102.25	1.00	0	D	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	D	-88.0	13.1	21.5	0.0	14.9	0.0	-137.5
7432	645334.31	4852102.25	1.00	0	N	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	N	49.1	13.1	21.5	1.1	15.0	0.0	-1.6
7432	645334.31	4852102.25	1.00	0	N	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	N	-88.0	13.1	21.5	1.1	20.0	0.0	-143.7
7432	645334.31	4852102.25	1.00	0	N	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	N	-88.0	13.1	21.5	0.0	14.9	0.0	-137.5
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	1.1	15.0	0.0	-138.7
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	1.1	20.0	0.0	-143.7
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	1.3	15.2	0.0	-139.0
7432	645334.31	4852102.25	1.00	0	E	-88.0	13.1	21.5	0.0	14.9	0.0	-137.5
8338	645332.55	4852108.16	1.00	0	D	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	D	49.1	13.1	22.8	1.1	15.0	0.0	-3.0
8338	645332.55	4852108.16	1.00	0	D	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	D	-88.0	13.1	22.8	1.1	20.0	0.0	-145.1
8338	645332.55	4852108.16	1.00	0	D	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	D	-88.0	13.1	22.8	0.0	14.9	0.0	-138.9
8338	645332.55	4852108.16	1.00	0	N	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	N	49.1	13.1	22.8	1.1	15.0	0.0	-3.0
8338	645332.55	4852108.16	1.00	0	N	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	N	-88.0	13.1	22.8	1.1	20.0	0.0	-145.1
8338	645332.55	4852108.16	1.00	0	N	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	N	-88.0	13.1	22.8	0.0	14.9	0.0	-138.9
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	1.1	15.0	0.0	-140.1
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	1.1	20.0	0.0	-145.1
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	1.3	15.2	0.0	-140.4
8338	645332.55	4852108.16	1.00	0	E	-88.0	13.1	22.8	0.0	14.9	0.0	-138.9
8459	645331.51	4852113.04	1.00	0	D	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	D	49.1	13.2	23.2	1.2	15.0	0.0	-3.4
8459	645331.51	4852113.04	1.00	0	D	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	D	-88.0	13.2	23.2	1.2	20.0	0.0	-145.5
8459	645331.51	4852113.04	1.00	0	D	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	D	-88.0	13.2	23.2	0.0	14.9	0.0	-139.3
8459	645331.51	4852113.04	1.00	0	N	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	N	49.1	13.2	23.2	1.2	15.0	0.0	-3.4
8459	645331.51	4852113.04	1.00	0	N	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	N	-88.0	13.2	23.2	1.2	20.0	0.0	-145.5
8459	645331.51	4852113.04	1.00	0	N	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	N	-88.0	13.2	23.2	0.0	14.9	0.0	-139.3
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	1.2	15.0	0.0	-140.5
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	1.2	20.0	0.0	-145.5
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	1.3	15.2	0.0	-140.8
8459	645331.51	4852113.04	1.00	0	E	-88.0	13.2	23.2	0.0	14.9	0.0	-139.3

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4541	645336.01	4852077.01	36.00	0	D	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	D	49.1	10.4	11.1	0.9	15.0	0.0	11.7
4541	645336.01	4852077.01	36.00	0	D	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	D	-88.0	10.4	11.1	0.9	20.0	0.0	-130.5
4541	645336.01	4852077.01	36.00	0	D	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	D	-88.0	10.4	11.1	0.0	15.0	0.0	-124.5
4541	645336.01	4852077.01	36.00	0	N	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	N	49.1	10.4	11.1	0.9	15.0	0.0	11.7
4541	645336.01	4852077.01	36.00	0	N	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4541	645336.01	4852077.01	36.00	0	N	-88.0	10.4	11.1	0.9	20.0	0.0	-130.5
4541	645336.01	4852077.01	36.00	0	N	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	N	-88.0	10.4	11.1	0.0	15.0	0.0	-124.5
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	0.9	15.0	0.0	-125.5
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	0.9	20.0	0.0	-130.5
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	1.0	15.1	0.0	-125.7
4541	645336.01	4852077.01	36.00	0	E	-88.0	10.4	11.1	0.0	15.0	0.0	-124.5
4551	645348.21	4852042.62	106.00	0	D	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	D	49.1	9.5	10.6	0.8	15.0	0.0	13.2
4551	645348.21	4852042.62	106.00	0	D	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	D	-88.0	9.5	10.6	0.8	20.0	0.0	-128.9
4551	645348.21	4852042.62	106.00	0	D	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	D	-88.0	9.5	10.6	0.0	15.0	0.0	-123.0
4551	645348.21	4852042.62	106.00	0	N	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	N	49.1	9.5	10.6	0.8	15.0	0.0	13.2
4551	645348.21	4852042.62	106.00	0	N	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	N	-88.0	9.5	10.6	0.8	20.0	0.0	-128.9
4551	645348.21	4852042.62	106.00	0	N	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	N	-88.0	9.5	10.6	0.0	15.0	0.0	-123.0
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.8	15.0	0.0	-123.9
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.8	20.0	0.0	-128.9
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.9	15.1	0.0	-124.1
4551	645348.21	4852042.62	106.00	0	E	-88.0	9.5	10.6	0.0	15.0	0.0	-123.0
4562	645353.73	4852027.09	137.64	1	D	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	D	49.1	9.4	21.7	0.7	14.9	2.0	0.4
4562	645353.73	4852027.09	137.64	1	D	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	D	-88.0	9.4	21.7	0.7	19.9	2.0	-141.7
4562	645353.73	4852027.09	137.64	1	D	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	D	-88.0	9.4	21.7	0.0	14.8	2.0	-136.0
4562	645353.73	4852027.09	137.64	1	N	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	N	49.1	9.4	21.7	0.7	14.9	2.0	0.4
4562	645353.73	4852027.09	137.64	1	N	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	N	-88.0	9.4	21.7	0.7	19.9	2.0	-141.7
4562	645353.73	4852027.09	137.64	1	N	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	N	-88.0	9.4	21.7	0.0	14.8	2.0	-136.0
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.7	14.9	2.0	-136.7
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.7	19.9	2.0	-141.7
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.8	15.0	2.0	-137.0
4562	645353.73	4852027.09	137.64	1	E	-88.0	9.4	21.7	0.0	14.8	2.0	-136.0
4571	645353.00	4852029.14	133.46	1	D	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	D	49.1	9.5	26.6	0.7	14.9	2.0	-4.5
4571	645353.00	4852029.14	133.46	1	D	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	D	-88.0	9.5	26.6	0.7	19.9	2.0	-146.6
4571	645353.00	4852029.14	133.46	1	D	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	D	-88.0	9.5	26.6	0.0	14.8	2.0	-140.9
4571	645353.00	4852029.14	133.46	1	N	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	N	49.1	9.5	26.6	0.7	14.9	2.0	-4.5
4571	645353.00	4852029.14	133.46	1	N	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	N	-88.0	9.5	26.6	0.7	19.9	2.0	-146.6
4571	645353.00	4852029.14	133.46	1	N	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	N	-88.0	9.5	26.6	0.0	14.8	2.0	-140.9
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.7	14.9	2.0	-141.6
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.7	19.9	2.0	-146.6
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.8	15.0	2.0	-141.9
4571	645353.00	4852029.14	133.46	1	E	-88.0	9.5	26.6	0.0	14.8	2.0	-140.9

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4700	645339.81	4852211.72	71.00	0	D	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	D	49.1	7.0	8.3	0.8	15.0	0.0	18.0
4700	645339.81	4852211.72	71.00	0	D	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	D	-88.0	7.0	8.3	0.8	20.0	0.0	-124.1
4700	645339.81	4852211.72	71.00	0	D	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	D	-88.0	7.0	8.3	0.0	15.0	0.0	-118.3
4700	645339.81	4852211.72	71.00	0	N	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	N	49.1	7.0	8.3	0.8	15.0	0.0	18.0
4700	645339.81	4852211.72	71.00	0	N	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	N	-88.0	7.0	8.3	0.8	20.0	0.0	-124.1
4700	645339.81	4852211.72	71.00	0	N	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	N	-88.0	7.0	8.3	0.0	15.0	0.0	-118.3
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.8	15.0	0.0	-119.1
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.8	20.0	0.0	-124.1
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.9	15.1	0.0	-119.4
4700	645339.81	4852211.72	71.00	0	E	-88.0	7.0	8.3	0.0	15.0	0.0	-118.3
4711	645338.60	4852203.15	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4711	645338.60	4852203.15	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4711	645338.60	4852203.15	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4711	645338.60	4852203.15	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4711	645338.60	4852203.15	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4711	645338.60	4852203.15	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4711	645338.60	4852203.15	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4827	645340.61	4852219.80	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4827	645340.61	4852219.80	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4827	645340.61	4852219.80	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4827	645340.61	4852219.80	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4827	645340.61	4852219.80	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4827	645340.61	4852219.80	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.9
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4827	645340.61	4852219.80	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4854	645339.64	4852229.90	31.68	0	D	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	D	49.1	8.7	12.3	0.7	14.8	0.0	12.5
4854	645339.64	4852229.90	31.68	0	D	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	D	-88.0	8.7	12.3	0.7	19.8	0.0	-129.6
4854	645339.64	4852229.90	31.68	0	D	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	D	-88.0	8.7	12.3	0.0	14.8	0.0	-123.8
4854	645339.64	4852229.90	31.68	0	N	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	N	49.1	8.7	12.3	0.7	14.8	0.0	12.5
4854	645339.64	4852229.90	31.68	0	N	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4854	645339.64	4852229.90	31.68	0	N	-88.0	8.7	12.3	0.7	19.8	0.0	-129.6
4854	645339.64	4852229.90	31.68	0	N	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	N	-88.0	8.7	12.3	0.0	14.8	0.0	-123.8
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.7	14.8	0.0	-124.6
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.7	19.8	0.0	-129.6
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.9	15.0	0.0	-125.0
4854	645339.64	4852229.90	31.68	0	E	-88.0	8.7	12.3	0.0	14.8	0.0	-123.8
4861	645340.18	4852224.33	101.68	0	D	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	D	49.1	4.9	10.7	0.5	15.0	0.0	18.0
4861	645340.18	4852224.33	101.68	0	D	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	D	-88.0	4.9	10.7	0.5	20.0	0.0	-124.1
4861	645340.18	4852224.33	101.68	0	D	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	D	-88.0	4.9	10.7	0.0	15.0	0.0	-118.5
4861	645340.18	4852224.33	101.68	0	N	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	N	49.1	4.9	10.7	0.5	15.0	0.0	18.0
4861	645340.18	4852224.33	101.68	0	N	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	N	-88.0	4.9	10.7	0.5	20.0	0.0	-124.1
4861	645340.18	4852224.33	101.68	0	N	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	N	-88.0	4.9	10.7	0.0	15.0	0.0	-118.5
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.5	15.0	0.0	-119.1
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.5	20.0	0.0	-124.1
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.7	15.1	0.0	-119.3
4861	645340.18	4852224.33	101.68	0	E	-88.0	4.9	10.7	0.0	15.0	0.0	-118.5
5190	645396.25	4851907.31	70.88	0	D	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	D	49.1	6.8	8.8	0.5	15.0	0.0	17.9
5190	645396.25	4851907.31	70.88	0	D	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	D	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5190	645396.25	4851907.31	70.88	0	D	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	D	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5190	645396.25	4851907.31	70.88	0	N	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	N	49.1	6.8	8.8	0.5	15.0	0.0	17.9
5190	645396.25	4851907.31	70.88	0	N	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	N	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5190	645396.25	4851907.31	70.88	0	N	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	N	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.5	15.0	0.0	-119.2
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.6	15.1	0.0	-119.4
5190	645396.25	4851907.31	70.88	0	E	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5343	645371.55	4851976.89	141.00	0	D	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	D	49.1	12.7	9.7	1.0	0.0	0.0	25.8
5343	645371.55	4851976.89	141.00	0	D	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	D	-88.0	12.7	9.7	1.0	0.0	0.0	-111.3
5343	645371.55	4851976.89	141.00	0	D	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	D	-88.0	12.7	9.7	0.0	0.0	0.0	-110.3
5343	645371.55	4851976.89	141.00	0	N	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	N	49.1	12.7	9.7	1.0	0.0	0.0	25.8
5343	645371.55	4851976.89	141.00	0	N	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	N	-88.0	12.7	9.7	1.0	0.0	0.0	-111.3
5343	645371.55	4851976.89	141.00	0	N	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	N	-88.0	12.7	9.7	0.0	0.0	0.0	-110.3
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	1.0	0.0	0.0	-111.3
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	1.0	0.0	0.0	-111.3
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	1.1	0.0	0.0	-111.4
5343	645371.55	4851976.89	141.00	0	E	-88.0	12.7	9.7	0.0	0.0	0.0	-110.3

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5356	645387.50	4851931.97	141.00	1	D	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	D	49.1	12.7	22.1	1.0	0.0	2.0	11.3
5356	645387.50	4851931.97	141.00	1	D	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	D	-88.0	12.7	22.1	1.0	0.0	2.0	-125.8
5356	645387.50	4851931.97	141.00	1	D	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	D	-88.0	12.7	22.1	0.0	0.0	2.0	-124.8
5356	645387.50	4851931.97	141.00	1	N	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	N	49.1	12.7	22.1	1.0	0.0	2.0	11.3
5356	645387.50	4851931.97	141.00	1	N	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	N	-88.0	12.7	22.1	1.0	0.0	2.0	-125.8
5356	645387.50	4851931.97	141.00	1	N	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	N	-88.0	12.7	22.1	0.0	0.0	2.0	-124.8
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	1.0	0.0	2.0	-125.8
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	1.0	0.0	2.0	-125.8
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	1.1	0.0	2.0	-125.9
5356	645387.50	4851931.97	141.00	1	E	-88.0	12.7	22.1	0.0	0.0	2.0	-124.8
5365	645364.43	4851996.93	141.00	1	D	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	D	49.1	13.3	23.5	0.8	9.5	2.0	0.1
5365	645364.43	4851996.93	141.00	1	D	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	D	-88.0	13.3	23.5	0.8	12.4	2.0	-139.9
5365	645364.43	4851996.93	141.00	1	D	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	D	-88.0	13.3	23.5	0.0	4.2	2.0	-130.9
5365	645364.43	4851996.93	141.00	1	N	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	N	49.1	13.3	23.5	0.8	9.5	2.0	0.1
5365	645364.43	4851996.93	141.00	1	N	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	N	-88.0	13.3	23.5	0.8	12.4	2.0	-139.9
5365	645364.43	4851996.93	141.00	1	N	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	N	-88.0	13.3	23.5	0.0	4.2	2.0	-130.9
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.8	9.5	2.0	-137.0
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.8	12.4	2.0	-139.9
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.8	9.7	2.0	-137.2
5365	645364.43	4851996.93	141.00	1	E	-88.0	13.3	23.5	0.0	4.2	2.0	-130.9
5375	645367.33	4851988.77	141.00	1	D	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	D	49.1	12.8	29.2	0.9	9.7	2.0	-5.4
5375	645367.33	4851988.77	141.00	1	D	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	D	-88.0	12.8	29.2	0.9	12.6	2.0	-145.5
5375	645367.33	4851988.77	141.00	1	D	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	D	-88.0	12.8	29.2	0.0	4.3	2.0	-136.3
5375	645367.33	4851988.77	141.00	1	N	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	N	49.1	12.8	29.2	0.9	9.7	2.0	-5.4
5375	645367.33	4851988.77	141.00	1	N	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	N	-88.0	12.8	29.2	0.9	12.6	2.0	-145.5
5375	645367.33	4851988.77	141.00	1	N	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	N	-88.0	12.8	29.2	0.0	4.3	2.0	-136.3
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	0.9	9.7	2.0	-142.6
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	0.9	12.6	2.0	-145.5
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	1.0	9.9	2.0	-142.9
5375	645367.33	4851988.77	141.00	1	E	-88.0	12.8	29.2	0.0	4.3	2.0	-136.3
5384	645365.67	4851993.45	141.00	1	D	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	D	49.1	12.8	22.1	0.9	9.6	2.0	1.8
5384	645365.67	4851993.45	141.00	1	D	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	D	-88.0	12.8	22.1	0.9	12.6	2.0	-138.3
5384	645365.67	4851993.45	141.00	1	D	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	D	-88.0	12.8	22.1	0.0	4.3	2.0	-129.2
5384	645365.67	4851993.45	141.00	1	N	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	N	49.1	12.8	22.1	0.9	9.6	2.0	1.8
5384	645365.67	4851993.45	141.00	1	N	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5384	645365.67	4851993.45	141.00	1	N	-88.0	12.8	22.1	0.9	12.6	2.0	-138.3
5384	645365.67	4851993.45	141.00	1	N	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	N	-88.0	12.8	22.1	0.0	4.3	2.0	-129.2
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	0.9	9.6	2.0	-135.4
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	0.9	12.6	2.0	-138.3
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	1.0	9.8	2.0	-135.7
5384	645365.67	4851993.45	141.00	1	E	-88.0	12.8	22.1	0.0	4.3	2.0	-129.2
5394	645362.22	4852003.18	141.00	1	D	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	D	49.1	12.8	21.2	0.9	9.5	2.0	2.8
5394	645362.22	4852003.18	141.00	1	D	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	D	-88.0	12.8	21.2	0.9	12.4	2.0	-137.3
5394	645362.22	4852003.18	141.00	1	D	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	D	-88.0	12.8	21.2	0.0	4.2	2.0	-128.1
5394	645362.22	4852003.18	141.00	1	N	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	N	49.1	12.8	21.2	0.9	9.5	2.0	2.8
5394	645362.22	4852003.18	141.00	1	N	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	N	-88.0	12.8	21.2	0.9	12.4	2.0	-137.3
5394	645362.22	4852003.18	141.00	1	N	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	N	-88.0	12.8	21.2	0.0	4.2	2.0	-128.1
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	0.9	9.5	2.0	-134.3
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	0.9	12.4	2.0	-137.3
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	1.0	9.7	2.0	-134.6
5394	645362.22	4852003.18	141.00	1	E	-88.0	12.8	21.2	0.0	4.2	2.0	-128.1
5403	645359.19	4852011.72	141.00	1	D	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	D	49.1	12.8	22.6	0.9	9.4	2.0	1.6
5403	645359.19	4852011.72	141.00	1	D	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	D	-88.0	12.8	22.6	0.9	12.3	2.0	-138.5
5403	645359.19	4852011.72	141.00	1	D	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	D	-88.0	12.8	22.6	0.0	4.1	2.0	-129.4
5403	645359.19	4852011.72	141.00	1	N	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	N	49.1	12.8	22.6	0.9	9.4	2.0	1.6
5403	645359.19	4852011.72	141.00	1	N	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	N	-88.0	12.8	22.6	0.9	12.3	2.0	-138.5
5403	645359.19	4852011.72	141.00	1	N	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	N	-88.0	12.8	22.6	0.0	4.1	2.0	-129.4
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	0.9	9.4	2.0	-135.6
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	0.9	12.3	2.0	-138.5
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	1.0	9.6	2.0	-135.9
5403	645359.19	4852011.72	141.00	1	E	-88.0	12.8	22.6	0.0	4.1	2.0	-129.4
5412	645356.35	4852019.71	141.00	1	D	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	D	49.1	12.8	21.7	0.9	9.2	2.0	2.5
5412	645356.35	4852019.71	141.00	1	D	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	D	-88.0	12.8	21.7	0.9	12.2	2.0	-137.6
5412	645356.35	4852019.71	141.00	1	D	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	D	-88.0	12.8	21.7	0.0	4.0	2.0	-128.5
5412	645356.35	4852019.71	141.00	1	N	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	N	49.1	12.8	21.7	0.9	9.2	2.0	2.5
5412	645356.35	4852019.71	141.00	1	N	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	N	-88.0	12.8	21.7	0.9	12.2	2.0	-137.6
5412	645356.35	4852019.71	141.00	1	N	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	N	-88.0	12.8	21.7	0.0	4.0	2.0	-128.5
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	0.9	9.2	2.0	-134.6
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	0.9	12.2	2.0	-137.6
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	1.0	9.4	2.0	-134.9
5412	645356.35	4852019.71	141.00	1	E	-88.0	12.8	21.7	0.0	4.0	2.0	-128.5

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5423	645354.57	4852024.71	141.00	1	D	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	D	49.1	12.8	29.4	0.8	9.8	2.0	-5.6
5423	645354.57	4852024.71	141.00	1	D	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	D	-88.0	12.8	29.4	0.8	12.7	2.0	-145.7
5423	645354.57	4852024.71	141.00	1	D	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	D	-88.0	12.8	29.4	0.0	4.4	2.0	-136.5
5423	645354.57	4852024.71	141.00	1	N	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	N	49.1	12.8	29.4	0.8	9.8	2.0	-5.6
5423	645354.57	4852024.71	141.00	1	N	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	N	-88.0	12.8	29.4	0.8	12.7	2.0	-145.7
5423	645354.57	4852024.71	141.00	1	N	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	N	-88.0	12.8	29.4	0.0	4.4	2.0	-136.5
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.8	9.8	2.0	-142.7
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.8	12.7	2.0	-145.7
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.9	10.0	2.0	-143.0
5423	645354.57	4852024.71	141.00	1	E	-88.0	12.8	29.4	0.0	4.4	2.0	-136.5
5433	645354.51	4852024.89	141.00	1	D	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	D	49.1	12.8	32.6	0.8	10.1	2.0	-9.1
5433	645354.51	4852024.89	141.00	1	D	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	D	-88.0	12.8	32.6	0.8	13.0	2.0	-149.2
5433	645354.51	4852024.89	141.00	1	D	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	D	-88.0	12.8	32.6	0.0	4.6	2.0	-140.0
5433	645354.51	4852024.89	141.00	1	N	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	N	49.1	12.8	32.6	0.8	10.1	2.0	-9.1
5433	645354.51	4852024.89	141.00	1	N	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	N	-88.0	12.8	32.6	0.8	13.0	2.0	-149.2
5433	645354.51	4852024.89	141.00	1	N	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	N	-88.0	12.8	32.6	0.0	4.6	2.0	-140.0
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.8	10.1	2.0	-146.3
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.8	13.0	2.0	-149.2
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.9	10.3	2.0	-146.6
5433	645354.51	4852024.89	141.00	1	E	-88.0	12.8	32.6	0.0	4.6	2.0	-140.0
5952	645329.58	4852144.47	1.00	0	D	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	D	49.1	13.1	13.7	1.2	15.0	0.0	6.1
5952	645329.58	4852144.47	1.00	0	D	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	D	-88.0	13.1	13.7	1.2	20.0	0.0	-136.1
5952	645329.58	4852144.47	1.00	0	D	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	D	-88.0	13.1	13.7	0.0	14.9	0.0	-129.8
5952	645329.58	4852144.47	1.00	0	N	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	N	49.1	13.1	13.7	1.2	15.0	0.0	6.1
5952	645329.58	4852144.47	1.00	0	N	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	N	-88.0	13.1	13.7	1.2	20.0	0.0	-136.1
5952	645329.58	4852144.47	1.00	0	N	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	N	-88.0	13.1	13.7	0.0	14.9	0.0	-129.8
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	1.2	15.0	0.0	-131.1
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	1.2	20.0	0.0	-136.1
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	1.3	15.2	0.0	-131.4
5952	645329.58	4852144.47	1.00	0	E	-88.0	13.1	13.7	0.0	14.9	0.0	-129.8
6051	645335.41	4852183.39	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	D	49.1	13.1	14.3	1.3	15.0	0.0	5.4
6051	645335.41	4852183.39	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	D	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
6051	645335.41	4852183.39	1.00	0	D	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	D	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
6051	645335.41	4852183.39	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	N	49.1	13.1	14.3	1.3	15.0	0.0	5.4
6051	645335.41	4852183.39	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6051	645335.41	4852183.39	1.00	0	N	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
6051	645335.41	4852183.39	1.00	0	N	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	N	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	1.3	15.0	0.0	-131.7
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	1.3	20.0	0.0	-136.7
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	1.4	15.2	0.0	-132.1
6051	645335.41	4852183.39	1.00	0	E	-88.0	13.1	14.3	0.0	14.9	0.0	-130.4
6406	645328.51	4852105.90	1.00	0	D	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	D	49.1	13.2	17.2	1.1	15.0	0.0	2.6
6406	645328.51	4852105.90	1.00	0	D	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	D	-88.0	13.2	17.2	1.1	20.0	0.0	-139.5
6406	645328.51	4852105.90	1.00	0	D	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	D	-88.0	13.2	17.2	0.0	14.9	0.0	-133.3
6406	645328.51	4852105.90	1.00	0	N	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	N	49.1	13.2	17.2	1.1	15.0	0.0	2.6
6406	645328.51	4852105.90	1.00	0	N	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	N	-88.0	13.2	17.2	1.1	20.0	0.0	-139.5
6406	645328.51	4852105.90	1.00	0	N	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	N	-88.0	13.2	17.2	0.0	14.9	0.0	-133.3
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	1.1	15.0	0.0	-134.5
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	1.1	20.0	0.0	-139.5
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	1.3	15.2	0.0	-134.8
6406	645328.51	4852105.90	1.00	0	E	-88.0	13.2	17.2	0.0	14.9	0.0	-133.3
6536	645391.93	4851919.48	140.88	0	D	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	D	49.1	12.7	17.6	0.9	0.0	0.0	17.9
6536	645391.93	4851919.48	140.88	0	D	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	D	-88.0	12.7	17.6	0.9	0.0	0.0	-119.2
6536	645391.93	4851919.48	140.88	0	D	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	D	-88.0	12.7	17.6	0.0	0.0	0.0	-118.3
6536	645391.93	4851919.48	140.88	0	N	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	N	49.1	12.7	17.6	0.9	0.0	0.0	17.9
6536	645391.93	4851919.48	140.88	0	N	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	N	-88.0	12.7	17.6	0.9	0.0	0.0	-119.2
6536	645391.93	4851919.48	140.88	0	N	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	N	-88.0	12.7	17.6	0.0	0.0	0.0	-118.3
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	0.9	0.0	0.0	-119.2
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	0.9	0.0	0.0	-119.2
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	1.0	0.0	0.0	-119.3
6536	645391.93	4851919.48	140.88	0	E	-88.0	12.7	17.6	0.0	0.0	0.0	-118.3
6544	645391.93	4851919.48	140.88	1	D	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	D	49.1	12.7	18.4	1.0	0.0	2.0	15.0
6544	645391.93	4851919.48	140.88	1	D	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	D	-88.0	12.7	18.4	1.0	0.0	2.0	-122.1
6544	645391.93	4851919.48	140.88	1	D	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	D	-88.0	12.7	18.4	0.0	0.0	2.0	-121.1
6544	645391.93	4851919.48	140.88	1	N	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	N	49.1	12.7	18.4	1.0	0.0	2.0	15.0
6544	645391.93	4851919.48	140.88	1	N	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	N	-88.0	12.7	18.4	1.0	0.0	2.0	-122.1
6544	645391.93	4851919.48	140.88	1	N	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	N	-88.0	12.7	18.4	0.0	0.0	2.0	-121.1
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	1.0	0.0	2.0	-122.1
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	1.0	0.0	2.0	-122.1
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	1.1	0.0	2.0	-122.2
6544	645391.93	4851919.48	140.88	1	E	-88.0	12.7	18.4	0.0	0.0	2.0	-121.1

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7331	645327.10	4852119.46	1.00	0	D	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	D	49.1	13.2	21.0	1.2	15.0	0.0	-1.2
7331	645327.10	4852119.46	1.00	0	D	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	D	-88.0	13.2	21.0	1.2	20.0	0.0	-143.3
7331	645327.10	4852119.46	1.00	0	D	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	D	-88.0	13.2	21.0	0.0	14.9	0.0	-137.1
7331	645327.10	4852119.46	1.00	0	N	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	N	49.1	13.2	21.0	1.2	15.0	0.0	-1.2
7331	645327.10	4852119.46	1.00	0	N	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	N	-88.0	13.2	21.0	1.2	20.0	0.0	-143.3
7331	645327.10	4852119.46	1.00	0	N	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	N	-88.0	13.2	21.0	0.0	14.9	0.0	-137.1
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	1.2	15.0	0.0	-138.3
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	1.2	20.0	0.0	-143.3
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	1.3	15.2	0.0	-138.6
7331	645327.10	4852119.46	1.00	0	E	-88.0	13.2	21.0	0.0	14.9	0.0	-137.1
9043	645329.69	4852095.26	1.00	0	D	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	D	49.1	13.2	26.7	1.1	15.0	0.0	-6.9
9043	645329.69	4852095.26	1.00	0	D	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	D	-88.0	13.2	26.7	1.1	20.0	0.0	-149.0
9043	645329.69	4852095.26	1.00	0	D	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	D	-88.0	13.2	26.7	0.0	14.9	0.0	-142.8
9043	645329.69	4852095.26	1.00	0	N	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	N	49.1	13.2	26.7	1.1	15.0	0.0	-6.9
9043	645329.69	4852095.26	1.00	0	N	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	N	-88.0	13.2	26.7	1.1	20.0	0.0	-149.0
9043	645329.69	4852095.26	1.00	0	N	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	N	-88.0	13.2	26.7	0.0	14.9	0.0	-142.8
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	1.1	15.0	0.0	-144.0
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	1.1	20.0	0.0	-149.0
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	1.3	15.2	0.0	-144.3
9043	645329.69	4852095.26	1.00	0	E	-88.0	13.2	26.7	0.0	14.9	0.0	-142.8
9305	645395.22	4851910.20	140.76	0	D	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	D	49.1	12.7	31.0	0.9	0.0	0.0	4.5
9305	645395.22	4851910.20	140.76	0	D	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	D	-88.0	12.7	31.0	0.9	0.0	0.0	-132.6
9305	645395.22	4851910.20	140.76	0	D	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	D	-88.0	12.7	31.0	0.0	0.0	0.0	-131.7
9305	645395.22	4851910.20	140.76	0	N	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	N	49.1	12.7	31.0	0.9	0.0	0.0	4.5
9305	645395.22	4851910.20	140.76	0	N	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	N	-88.0	12.7	31.0	0.9	0.0	0.0	-132.6
9305	645395.22	4851910.20	140.76	0	N	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	N	-88.0	12.7	31.0	0.0	0.0	0.0	-131.7
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	0.9	0.0	0.0	-132.6
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	0.9	0.0	0.0	-132.6
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	1.0	0.0	0.0	-132.7
9305	645395.22	4851910.20	140.76	0	E	-88.0	12.7	31.0	0.0	0.0	0.0	-131.7
9307	645395.22	4851910.20	140.76	1	D	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	D	49.1	12.7	31.8	1.0	0.0	2.0	1.7
9307	645395.22	4851910.20	140.76	1	D	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	D	-88.0	12.7	31.8	1.0	0.0	2.0	-135.5
9307	645395.22	4851910.20	140.76	1	D	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	D	-88.0	12.7	31.8	0.0	0.0	2.0	-134.5
9307	645395.22	4851910.20	140.76	1	N	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	N	49.1	12.7	31.8	1.0	0.0	2.0	1.7
9307	645395.22	4851910.20	140.76	1	N	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage03_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9307	645395.22	4851910.20	140.76	1	N	-88.0	12.7	31.8	1.0	0.0	2.0	-135.5
9307	645395.22	4851910.20	140.76	1	N	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	N	-88.0	12.7	31.8	0.0	0.0	2.0	-134.5
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	1.0	0.0	2.0	-135.5
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	1.0	0.0	2.0	-135.5
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	1.1	0.0	2.0	-135.6
9307	645395.22	4851910.20	140.76	1	E	-88.0	12.7	31.8	0.0	0.0	2.0	-134.5

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4587	645333.46	4852066.70	36.00	0	D	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	D	49.1	10.6	11.1	0.9	15.0	0.0	11.5
4587	645333.46	4852066.70	36.00	0	D	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	D	-88.0	10.6	11.1	0.9	20.0	0.0	-130.6
4587	645333.46	4852066.70	36.00	0	D	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	D	-88.0	10.6	11.1	0.0	15.0	0.0	-124.7
4587	645333.46	4852066.70	36.00	0	N	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	N	49.1	10.6	11.1	0.9	15.0	0.0	11.5
4587	645333.46	4852066.70	36.00	0	N	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	N	-88.0	10.6	11.1	0.9	20.0	0.0	-130.6
4587	645333.46	4852066.70	36.00	0	N	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	N	-88.0	10.6	11.1	0.0	15.0	0.0	-124.7
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	0.9	15.0	0.0	-125.6
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	0.9	20.0	0.0	-130.6
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	1.0	15.1	0.0	-125.9
4587	645333.46	4852066.70	36.00	0	E	-88.0	10.6	11.1	0.0	15.0	0.0	-124.7
4597	645346.22	4852030.75	106.00	0	D	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	D	49.1	9.7	10.6	0.8	15.0	0.0	13.0
4597	645346.22	4852030.75	106.00	0	D	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	D	-88.0	9.7	10.6	0.8	20.0	0.0	-129.2
4597	645346.22	4852030.75	106.00	0	D	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	D	-88.0	9.7	10.6	0.0	15.0	0.0	-123.3
4597	645346.22	4852030.75	106.00	0	N	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	N	49.1	9.7	10.6	0.8	15.0	0.0	13.0
4597	645346.22	4852030.75	106.00	0	N	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	N	-88.0	9.7	10.6	0.8	20.0	0.0	-129.2
4597	645346.22	4852030.75	106.00	0	N	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	N	-88.0	9.7	10.6	0.0	15.0	0.0	-123.3
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.8	15.0	0.0	-124.2
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.8	20.0	0.0	-129.2
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.9	15.1	0.0	-124.4
4597	645346.22	4852030.75	106.00	0	E	-88.0	9.7	10.6	0.0	15.0	0.0	-123.3
4608	645351.62	4852015.52	135.64	1	D	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	D	49.1	9.7	19.8	0.7	14.9	2.0	2.1
4608	645351.62	4852015.52	135.64	1	D	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	D	-88.0	9.7	19.8	0.7	19.9	2.0	-140.0
4608	645351.62	4852015.52	135.64	1	D	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	D	-88.0	9.7	19.8	0.0	14.8	2.0	-134.3
4608	645351.62	4852015.52	135.64	1	N	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	N	49.1	9.7	19.8	0.7	14.9	2.0	2.1
4608	645351.62	4852015.52	135.64	1	N	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	N	-88.0	9.7	19.8	0.7	19.9	2.0	-140.0
4608	645351.62	4852015.52	135.64	1	N	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	N	-88.0	9.7	19.8	0.0	14.8	2.0	-134.3
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.7	14.9	2.0	-135.0

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.7	19.9	2.0	-140.0
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.8	15.0	2.0	-135.3
4608	645351.62	4852015.52	135.64	1	E	-88.0	9.7	19.8	0.0	14.8	2.0	-134.3
4630	645337.51	4852195.31	106.00	0	D	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	D	49.1	7.5	10.9	0.8	15.0	0.0	14.9
4630	645337.51	4852195.31	106.00	0	D	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	D	-88.0	7.5	10.9	0.8	20.0	0.0	-127.2
4630	645337.51	4852195.31	106.00	0	D	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	D	-88.0	7.5	10.9	0.0	15.0	0.0	-121.4
4630	645337.51	4852195.31	106.00	0	N	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	N	49.1	7.5	10.9	0.8	15.0	0.0	14.9
4630	645337.51	4852195.31	106.00	0	N	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	N	-88.0	7.5	10.9	0.8	20.0	0.0	-127.2
4630	645337.51	4852195.31	106.00	0	N	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	N	-88.0	7.5	10.9	0.0	15.0	0.0	-121.4
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.8	15.0	0.0	-122.2
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.8	20.0	0.0	-127.2
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.9	15.1	0.0	-122.5
4630	645337.51	4852195.31	106.00	0	E	-88.0	7.5	10.9	0.0	15.0	0.0	-121.4
4638	645334.27	4852175.16	36.00	0	D	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	D	49.1	9.4	11.4	0.9	15.0	0.0	12.4
4638	645334.27	4852175.16	36.00	0	D	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	D	-88.0	9.4	11.4	0.9	20.0	0.0	-129.7
4638	645334.27	4852175.16	36.00	0	D	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	D	-88.0	9.4	11.4	0.0	14.9	0.0	-123.8
4638	645334.27	4852175.16	36.00	0	N	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	N	49.1	9.4	11.4	0.9	15.0	0.0	12.4
4638	645334.27	4852175.16	36.00	0	N	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	N	-88.0	9.4	11.4	0.9	20.0	0.0	-129.7
4638	645334.27	4852175.16	36.00	0	N	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	N	-88.0	9.4	11.4	0.0	14.9	0.0	-123.8
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	0.9	15.0	0.0	-124.7
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	0.9	20.0	0.0	-129.7
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	1.0	15.2	0.0	-125.0
4638	645334.27	4852175.16	36.00	0	E	-88.0	9.4	11.4	0.0	14.9	0.0	-123.8
4745	645339.40	4852207.08	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4745	645339.40	4852207.08	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4745	645339.40	4852207.08	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4745	645339.40	4852207.08	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4745	645339.40	4852207.08	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4745	645339.40	4852207.08	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
4745	645339.40	4852207.08	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4819	645340.37	4852218.88	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4819	645340.37	4852218.88	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4819	645340.37	4852218.88	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
4819	645340.37	4852218.88	71.00	0	D	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4819	645340.37	4852218.88	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	N	49.1	6.8	8.3	0.7	15.0	0.0	18.3
4819	645340.37	4852218.88	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4819	645340.37	4852218.88	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	N	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.9
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.9
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.2
4819	645340.37	4852218.88	71.00	0	E	-88.0	6.8	8.3	0.0	15.0	0.0	-118.1
4903	645339.79	4852229.50	28.04	0	D	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	D	49.1	8.9	12.9	0.8	14.8	0.0	11.8
4903	645339.79	4852229.50	28.04	0	D	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	D	-88.0	8.9	12.9	0.8	19.8	0.0	-130.4
4903	645339.79	4852229.50	28.04	0	D	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	D	-88.0	8.9	12.9	0.0	14.8	0.0	-124.5
4903	645339.79	4852229.50	28.04	0	N	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	N	49.1	8.9	12.9	0.8	14.8	0.0	11.8
4903	645339.79	4852229.50	28.04	0	N	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	N	-88.0	8.9	12.9	0.8	19.8	0.0	-130.4
4903	645339.79	4852229.50	28.04	0	N	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	N	-88.0	8.9	12.9	0.0	14.8	0.0	-124.5
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.8	14.8	0.0	-125.4
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.8	19.8	0.0	-130.4
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.9	15.0	0.0	-125.7
4903	645339.79	4852229.50	28.04	0	E	-88.0	8.9	12.9	0.0	14.8	0.0	-124.5
4912	645340.08	4852224.20	98.04	0	D	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	D	49.1	5.1	10.3	0.6	15.0	0.0	18.1
4912	645340.08	4852224.20	98.04	0	D	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	D	-88.0	5.1	10.3	0.6	20.0	0.0	-124.0
4912	645340.08	4852224.20	98.04	0	D	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	D	-88.0	5.1	10.3	0.0	15.0	0.0	-118.4
4912	645340.08	4852224.20	98.04	0	N	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	N	49.1	5.1	10.3	0.6	15.0	0.0	18.1
4912	645340.08	4852224.20	98.04	0	N	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	N	-88.0	5.1	10.3	0.6	20.0	0.0	-124.0
4912	645340.08	4852224.20	98.04	0	N	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	N	-88.0	5.1	10.3	0.0	15.0	0.0	-118.4
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.6	15.0	0.0	-119.0
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.6	20.0	0.0	-124.0
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.7	15.1	0.0	-119.3
4912	645340.08	4852224.20	98.04	0	E	-88.0	5.1	10.3	0.0	15.0	0.0	-118.4
5137	645387.87	4851913.35	70.91	0	D	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	D	49.1	7.5	8.9	0.6	15.0	0.0	17.2
5137	645387.87	4851913.35	70.91	0	D	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	D	-88.0	7.5	8.9	0.6	20.0	0.0	-124.9
5137	645387.87	4851913.35	70.91	0	D	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	D	-88.0	7.5	8.9	0.0	15.0	0.0	-119.3
5137	645387.87	4851913.35	70.91	0	N	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	N	49.1	7.5	8.9	0.6	15.0	0.0	17.2
5137	645387.87	4851913.35	70.91	0	N	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	N	-88.0	7.5	8.9	0.6	20.0	0.0	-124.9
5137	645387.87	4851913.35	70.91	0	N	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	N	-88.0	7.5	8.9	0.0	15.0	0.0	-119.3
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.6	15.0	0.0	-119.9

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.6	20.0	0.0	-124.9
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.7	15.1	0.0	-120.1
5137	645387.87	4851913.35	70.91	0	E	-88.0	7.5	8.9	0.0	15.0	0.0	-119.3
5524	645365.84	4851975.45	141.00	0	D	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	D	49.1	12.8	10.9	1.0	0.0	0.0	24.5
5524	645365.84	4851975.45	141.00	0	D	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	D	-88.0	12.8	10.9	1.0	0.0	0.0	-112.6
5524	645365.84	4851975.45	141.00	0	D	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	D	-88.0	12.8	10.9	0.0	0.0	0.0	-111.6
5524	645365.84	4851975.45	141.00	0	N	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	N	49.1	12.8	10.9	1.0	0.0	0.0	24.5
5524	645365.84	4851975.45	141.00	0	N	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	N	-88.0	12.8	10.9	1.0	0.0	0.0	-112.6
5524	645365.84	4851975.45	141.00	0	N	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	N	-88.0	12.8	10.9	0.0	0.0	0.0	-111.6
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	1.0	0.0	0.0	-112.6
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	1.0	0.0	0.0	-112.6
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	1.1	0.0	0.0	-112.7
5524	645365.84	4851975.45	141.00	0	E	-88.0	12.8	10.9	0.0	0.0	0.0	-111.6
5534	645360.02	4851991.85	141.00	1	D	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	D	49.1	13.3	23.5	0.8	9.5	2.0	0.1
5534	645360.02	4851991.85	141.00	1	D	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	D	-88.0	13.3	23.5	0.8	12.4	2.0	-140.0
5534	645360.02	4851991.85	141.00	1	D	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	D	-88.0	13.3	23.5	0.0	4.2	2.0	-131.0
5534	645360.02	4851991.85	141.00	1	N	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	N	49.1	13.3	23.5	0.8	9.5	2.0	0.1
5534	645360.02	4851991.85	141.00	1	N	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	N	-88.0	13.3	23.5	0.8	12.4	2.0	-140.0
5534	645360.02	4851991.85	141.00	1	N	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	N	-88.0	13.3	23.5	0.0	4.2	2.0	-131.0
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.8	9.5	2.0	-137.0
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.8	12.4	2.0	-140.0
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.8	9.6	2.0	-137.3
5534	645360.02	4851991.85	141.00	1	E	-88.0	13.3	23.5	0.0	4.2	2.0	-131.0
5544	645363.39	4851982.35	141.00	1	D	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	D	49.1	12.9	29.2	0.9	9.6	2.0	-5.5
5544	645363.39	4851982.35	141.00	1	D	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	D	-88.0	12.9	29.2	0.9	12.6	2.0	-145.6
5544	645363.39	4851982.35	141.00	1	D	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	D	-88.0	12.9	29.2	0.0	4.3	2.0	-136.4
5544	645363.39	4851982.35	141.00	1	N	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	N	49.1	12.9	29.2	0.9	9.6	2.0	-5.5
5544	645363.39	4851982.35	141.00	1	N	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	N	-88.0	12.9	29.2	0.9	12.6	2.0	-145.6
5544	645363.39	4851982.35	141.00	1	N	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	N	-88.0	12.9	29.2	0.0	4.3	2.0	-136.4
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	0.9	9.6	2.0	-142.6
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	0.9	12.6	2.0	-145.6
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	1.0	9.8	2.0	-142.9
5544	645363.39	4851982.35	141.00	1	E	-88.0	12.9	29.2	0.0	4.3	2.0	-136.4
5551	645361.70	4851987.11	141.00	1	D	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	D	49.1	12.9	22.1	0.9	9.6	2.0	1.7
5551	645361.70	4851987.11	141.00	1	D	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	D	-88.0	12.9	22.1	0.9	12.5	2.0	-138.4
5551	645361.70	4851987.11	141.00	1	D	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5551	645361.70	4851987.11	141.00	1	D	-88.0	12.9	22.1	0.0	4.3	2.0	-129.2
5551	645361.70	4851987.11	141.00	1	N	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	N	49.1	12.9	22.1	0.9	9.6	2.0	1.7
5551	645361.70	4851987.11	141.00	1	N	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	N	-88.0	12.9	22.1	0.9	12.5	2.0	-138.4
5551	645361.70	4851987.11	141.00	1	N	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	N	-88.0	12.9	22.1	0.0	4.3	2.0	-129.2
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	0.9	9.6	2.0	-135.4
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	0.9	12.5	2.0	-138.4
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	1.0	9.8	2.0	-135.7
5551	645361.70	4851987.11	141.00	1	E	-88.0	12.9	22.1	0.0	4.3	2.0	-129.2
5561	645358.17	4851997.06	141.00	1	D	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	D	49.1	12.9	21.2	0.9	9.4	2.0	2.8
5561	645358.17	4851997.06	141.00	1	D	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	D	-88.0	12.9	21.2	0.9	12.4	2.0	-137.3
5561	645358.17	4851997.06	141.00	1	D	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	D	-88.0	12.9	21.2	0.0	4.1	2.0	-128.2
5561	645358.17	4851997.06	141.00	1	N	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	N	49.1	12.9	21.2	0.9	9.4	2.0	2.8
5561	645358.17	4851997.06	141.00	1	N	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	N	-88.0	12.9	21.2	0.9	12.4	2.0	-137.3
5561	645358.17	4851997.06	141.00	1	N	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	N	-88.0	12.9	21.2	0.0	4.1	2.0	-128.2
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	0.9	9.4	2.0	-134.4
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	0.9	12.4	2.0	-137.3
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	1.0	9.6	2.0	-134.7
5561	645358.17	4851997.06	141.00	1	E	-88.0	12.9	21.2	0.0	4.1	2.0	-128.2
5571	645355.09	4852005.75	141.00	1	D	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	D	49.1	12.9	22.6	0.8	9.3	2.0	1.5
5571	645355.09	4852005.75	141.00	1	D	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	D	-88.0	12.9	22.6	0.8	12.3	2.0	-138.6
5571	645355.09	4852005.75	141.00	1	D	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	D	-88.0	12.9	22.6	0.0	4.1	2.0	-129.5
5571	645355.09	4852005.75	141.00	1	N	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	N	49.1	12.9	22.6	0.8	9.3	2.0	1.5
5571	645355.09	4852005.75	141.00	1	N	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	N	-88.0	12.9	22.6	0.8	12.3	2.0	-138.6
5571	645355.09	4852005.75	141.00	1	N	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	N	-88.0	12.9	22.6	0.0	4.1	2.0	-129.5
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.8	9.3	2.0	-135.6
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.8	12.3	2.0	-138.6
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.9	9.5	2.0	-135.9
5571	645355.09	4852005.75	141.00	1	E	-88.0	12.9	22.6	0.0	4.1	2.0	-129.5
5581	645353.17	4852011.17	141.00	1	D	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	D	49.1	12.9	26.1	0.8	9.3	2.0	-2.0
5581	645353.17	4852011.17	141.00	1	D	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	D	-88.0	12.9	26.1	0.8	12.2	2.0	-142.1
5581	645353.17	4852011.17	141.00	1	D	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	D	-88.0	12.9	26.1	0.0	4.0	2.0	-133.0
5581	645353.17	4852011.17	141.00	1	N	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	N	49.1	12.9	26.1	0.8	9.3	2.0	-2.0
5581	645353.17	4852011.17	141.00	1	N	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	N	-88.0	12.9	26.1	0.8	12.2	2.0	-142.1
5581	645353.17	4852011.17	141.00	1	N	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	N	-88.0	12.9	26.1	0.0	4.0	2.0	-133.0
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.8	9.3	2.0	-139.1

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.8	12.2	2.0	-142.1
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.9	9.5	2.0	-139.4
5581	645353.17	4852011.17	141.00	1	E	-88.0	12.9	26.1	0.0	4.0	2.0	-133.0
5738	645328.65	4852137.08	1.00	0	D	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	D	49.1	13.1	12.5	1.2	15.0	0.0	7.3
5738	645328.65	4852137.08	1.00	0	D	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	D	-88.0	13.1	12.5	1.2	20.0	0.0	-134.8
5738	645328.65	4852137.08	1.00	0	D	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	D	-88.0	13.1	12.5	0.0	14.9	0.0	-128.6
5738	645328.65	4852137.08	1.00	0	N	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	N	49.1	13.1	12.5	1.2	15.0	0.0	7.3
5738	645328.65	4852137.08	1.00	0	N	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	N	-88.0	13.1	12.5	1.2	20.0	0.0	-134.8
5738	645328.65	4852137.08	1.00	0	N	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	N	-88.0	13.1	12.5	0.0	14.9	0.0	-128.6
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	1.2	15.0	0.0	-129.8
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	1.2	20.0	0.0	-134.8
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	1.3	15.2	0.0	-130.1
5738	645328.65	4852137.08	1.00	0	E	-88.0	13.1	12.5	0.0	14.9	0.0	-128.6
6610	645326.33	4852092.19	1.00	0	D	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	D	49.1	13.2	18.3	1.1	15.0	0.0	1.5
6610	645326.33	4852092.19	1.00	0	D	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	D	-88.0	13.2	18.3	1.1	20.0	0.0	-140.7
6610	645326.33	4852092.19	1.00	0	D	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	D	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
6610	645326.33	4852092.19	1.00	0	N	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	N	49.1	13.2	18.3	1.1	15.0	0.0	1.5
6610	645326.33	4852092.19	1.00	0	N	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	N	-88.0	13.2	18.3	1.1	20.0	0.0	-140.7
6610	645326.33	4852092.19	1.00	0	N	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	N	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	1.1	15.0	0.0	-135.7
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	1.1	20.0	0.0	-140.7
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	1.2	15.2	0.0	-135.9
6610	645326.33	4852092.19	1.00	0	E	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
6773	645381.49	4851931.34	140.91	0	D	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	D	49.1	12.8	18.7	0.9	0.0	0.0	16.8
6773	645381.49	4851931.34	140.91	0	D	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	D	-88.0	12.8	18.7	0.9	0.0	0.0	-120.3
6773	645381.49	4851931.34	140.91	0	D	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	D	-88.0	12.8	18.7	0.0	0.0	0.0	-119.4
6773	645381.49	4851931.34	140.91	0	N	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	N	49.1	12.8	18.7	0.9	0.0	0.0	16.8
6773	645381.49	4851931.34	140.91	0	N	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	N	-88.0	12.8	18.7	0.9	0.0	0.0	-120.3
6773	645381.49	4851931.34	140.91	0	N	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	N	-88.0	12.8	18.7	0.0	0.0	0.0	-119.4
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	0.9	0.0	0.0	-120.3
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	0.9	0.0	0.0	-120.3
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	1.0	0.0	0.0	-120.5
6773	645381.49	4851931.34	140.91	0	E	-88.0	12.8	18.7	0.0	0.0	0.0	-119.4
6780	645382.89	4851927.37	140.86	1	D	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	D	49.1	12.8	23.2	1.0	0.0	2.0	10.1
6780	645382.89	4851927.37	140.86	1	D	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	D	-88.0	12.8	23.2	1.0	0.0	2.0	-127.0
6780	645382.89	4851927.37	140.86	1	D	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6780	645382.89	4851927.37	140.86	1	D	-88.0	12.8	23.2	0.0	0.0	2.0	-126.0
6780	645382.89	4851927.37	140.86	1	N	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	N	49.1	12.8	23.2	1.0	0.0	2.0	10.1
6780	645382.89	4851927.37	140.86	1	N	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	N	-88.0	12.8	23.2	1.0	0.0	2.0	-127.0
6780	645382.89	4851927.37	140.86	1	N	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	N	-88.0	12.8	23.2	0.0	0.0	2.0	-126.0
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	1.0	0.0	2.0	-127.0
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	1.0	0.0	2.0	-127.0
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	1.1	0.0	2.0	-127.1
6780	645382.89	4851927.37	140.86	1	E	-88.0	12.8	23.2	0.0	0.0	2.0	-126.0
7014	645325.10	4852104.38	1.00	0	D	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	D	49.1	13.2	20.3	1.1	15.0	0.0	-0.6
7014	645325.10	4852104.38	1.00	0	D	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	D	-88.0	13.2	20.3	1.1	20.0	0.0	-142.7
7014	645325.10	4852104.38	1.00	0	D	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	D	-88.0	13.2	20.3	0.0	14.9	0.0	-136.5
7014	645325.10	4852104.38	1.00	0	N	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	N	49.1	13.2	20.3	1.1	15.0	0.0	-0.6
7014	645325.10	4852104.38	1.00	0	N	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	N	-88.0	13.2	20.3	1.1	20.0	0.0	-142.7
7014	645325.10	4852104.38	1.00	0	N	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	N	-88.0	13.2	20.3	0.0	14.9	0.0	-136.5
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	1.1	15.0	0.0	-137.7
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	1.1	20.0	0.0	-142.7
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	1.3	15.2	0.0	-138.0
7014	645325.10	4852104.38	1.00	0	E	-88.0	13.2	20.3	0.0	14.9	0.0	-136.5
7232	645340.08	4852212.79	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	D	49.1	13.1	20.9	1.3	15.0	0.0	-1.2
7232	645340.08	4852212.79	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	D	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7232	645340.08	4852212.79	1.00	0	D	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	D	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
7232	645340.08	4852212.79	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	N	49.1	13.1	20.9	1.3	15.0	0.0	-1.2
7232	645340.08	4852212.79	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	N	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7232	645340.08	4852212.79	1.00	0	N	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	N	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	1.3	15.0	0.0	-138.4
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	1.3	20.0	0.0	-143.4
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	1.5	15.3	0.0	-138.8
7232	645340.08	4852212.79	1.00	0	E	-88.0	13.1	20.9	0.0	14.9	0.0	-136.9
9309	645384.02	4851924.21	140.82	0	D	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	D	49.1	12.8	32.0	0.9	0.0	0.0	3.4
9309	645384.02	4851924.21	140.82	0	D	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	D	-88.0	12.8	32.0	0.9	0.0	0.0	-133.7
9309	645384.02	4851924.21	140.82	0	D	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	D	-88.0	12.8	32.0	0.0	0.0	0.0	-132.8
9309	645384.02	4851924.21	140.82	0	N	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	N	49.1	12.8	32.0	0.9	0.0	0.0	3.4
9309	645384.02	4851924.21	140.82	0	N	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	N	-88.0	12.8	32.0	0.9	0.0	0.0	-133.7
9309	645384.02	4851924.21	140.82	0	N	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	N	-88.0	12.8	32.0	0.0	0.0	0.0	-132.8
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	0.9	0.0	0.0	-133.7

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	0.9	0.0	0.0	-133.7
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	1.0	0.0	0.0	-133.8
9309	645384.02	4851924.21	140.82	0	E	-88.0	12.8	32.0	0.0	0.0	0.0	-132.8
9312	645384.02	4851924.21	140.82	1	D	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	D	49.1	12.8	32.7	1.0	0.0	2.0	0.6
9312	645384.02	4851924.21	140.82	1	D	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	D	-88.0	12.8	32.7	1.0	0.0	2.0	-136.5
9312	645384.02	4851924.21	140.82	1	D	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	D	-88.0	12.8	32.7	0.0	0.0	2.0	-135.5
9312	645384.02	4851924.21	140.82	1	N	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	N	49.1	12.8	32.7	1.0	0.0	2.0	0.6
9312	645384.02	4851924.21	140.82	1	N	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	N	-88.0	12.8	32.7	1.0	0.0	2.0	-136.5
9312	645384.02	4851924.21	140.82	1	N	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	N	-88.0	12.8	32.7	0.0	0.0	2.0	-135.5
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	1.0	0.0	2.0	-136.5
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	1.0	0.0	2.0	-136.5
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	1.1	0.0	2.0	-136.6
9312	645384.02	4851924.21	140.82	1	E	-88.0	12.8	32.7	0.0	0.0	2.0	-135.5

Railway, FTA/FRA, Name: "Long Term Storage Route 01", ID: "LTstorage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5035	645448.65	4851952.78	1.00	0	D	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	D	49.1	12.3	10.7	1.2	15.0	0.0	9.9
5035	645448.65	4851952.78	1.00	0	D	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	D	-88.0	12.3	10.7	1.2	20.0	0.0	-132.2
5035	645448.65	4851952.78	1.00	0	D	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	D	-88.0	12.3	10.7	0.0	14.9	0.0	-126.0
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	1.2	15.0	0.0	-127.2
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	1.2	20.0	0.0	-132.2
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	N	-88.0	12.3	10.7	0.0	14.9	0.0	-126.0
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	1.2	15.0	0.0	-127.2
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	1.2	20.0	0.0	-132.2
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	1.3	15.2	0.0	-127.5
5035	645448.65	4851952.78	1.00	0	E	-88.0	12.3	10.7	0.0	14.9	0.0	-126.0
5042	645420.43	4852032.40	1.00	0	D	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	D	49.1	12.3	10.0	1.3	15.0	0.0	10.5
5042	645420.43	4852032.40	1.00	0	D	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	D	-88.0	12.3	10.0	1.3	20.0	0.0	-131.6
5042	645420.43	4852032.40	1.00	0	D	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	D	-88.0	12.3	10.0	0.0	14.9	0.0	-125.2
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	1.3	15.0	0.0	-126.6
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	1.3	20.0	0.0	-131.6
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	N	-88.0	12.3	10.0	0.0	14.9	0.0	-125.2
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	1.3	15.0	0.0	-126.6
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	1.3	20.0	0.0	-131.6
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	1.5	15.2	0.0	-126.9
5042	645420.43	4852032.40	1.00	0	E	-88.0	12.3	10.0	0.0	14.9	0.0	-125.2
5254	645381.66	4852114.10	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2

Railway, FTA/FRA, Name: "Long Term Storage Route 01", ID: "LTstorage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5254	645381.66	4852114.10	36.00	0	D	49.1	9.2	10.7	1.0	15.0	0.0	13.3
5254	645381.66	4852114.10	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	D	-88.0	9.2	10.7	1.0	20.0	0.0	-128.9
5254	645381.66	4852114.10	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	D	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	1.0	15.0	0.0	-123.9
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	1.0	20.0	0.0	-128.9
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	N	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	1.0	15.0	0.0	-123.9
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	1.0	20.0	0.0	-128.9
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5254	645381.66	4852114.10	36.00	0	E	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5262	645374.24	4852134.74	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	D	49.1	7.0	10.2	0.8	15.0	0.0	16.1
5262	645374.24	4852134.74	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	D	-88.0	7.0	10.2	0.8	20.0	0.0	-126.0
5262	645374.24	4852134.74	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	D	-88.0	7.0	10.2	0.0	15.0	0.0	-120.2
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.8	15.0	0.0	-121.0
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.8	20.0	0.0	-126.0
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	N	-88.0	7.0	10.2	0.0	15.0	0.0	-120.2
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.8	15.0	0.0	-121.0
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.8	20.0	0.0	-126.0
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.3
5262	645374.24	4852134.74	106.00	0	E	-88.0	7.0	10.2	0.0	15.0	0.0	-120.2
5639	645341.73	4852225.17	110.47	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	D	49.1	3.8	11.7	0.4	15.0	0.0	18.2
5639	645341.73	4852225.17	110.47	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	D	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
5639	645341.73	4852225.17	110.47	0	D	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	D	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.4	15.0	0.0	-118.9
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	N	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.4	15.0	0.0	-118.9
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.4	20.0	0.0	-123.9
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.6	15.1	0.0	-119.2
5639	645341.73	4852225.17	110.47	0	E	-88.0	3.8	11.7	0.0	15.0	0.0	-118.4
5647	645340.14	4852229.59	40.47	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	D	49.1	8.3	11.2	0.7	14.8	0.0	14.1
5647	645340.14	4852229.59	40.47	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	D	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1
5647	645340.14	4852229.59	40.47	0	D	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	D	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.7	14.8	0.0	-123.1
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1

Railway, FTA/FRA, Name: "Long Term Storage Route 01", ID: "LTstorage01_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	N	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.7	14.8	0.0	-123.1
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.7	19.8	0.0	-128.1
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.8	15.0	0.0	-123.4
5647	645340.14	4852229.59	40.47	0	E	-88.0	8.3	11.2	0.0	14.8	0.0	-122.3
5868	645358.10	4852179.64	141.00	0	D	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	D	49.1	11.7	11.0	1.1	0.0	0.0	25.4
5868	645358.10	4852179.64	141.00	0	D	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	D	-88.0	11.7	11.0	1.1	0.0	0.0	-111.8
5868	645358.10	4852179.64	141.00	0	D	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	D	-88.0	11.7	11.0	0.0	0.0	0.0	-110.7
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	1.1	0.0	0.0	-111.8
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	1.1	0.0	0.0	-111.8
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	N	-88.0	11.7	11.0	0.0	0.0	0.0	-110.7
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	1.1	0.0	0.0	-111.8
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	1.1	0.0	0.0	-111.8
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	1.2	0.0	0.0	-111.9
5868	645358.10	4852179.64	141.00	0	E	-88.0	11.7	11.0	0.0	0.0	0.0	-110.7
6154	645395.85	4852087.99	1.00	0	D	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	D	49.1	12.2	13.6	1.3	15.0	0.0	7.0
6154	645395.85	4852087.99	1.00	0	D	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	D	-88.0	12.2	13.6	1.3	20.0	0.0	-135.1
6154	645395.85	4852087.99	1.00	0	D	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	D	-88.0	12.2	13.6	0.0	14.9	0.0	-128.7
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	1.3	15.0	0.0	-130.1
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	1.3	20.0	0.0	-135.1
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	N	-88.0	12.2	13.6	0.0	14.9	0.0	-128.7
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	1.3	15.0	0.0	-130.1
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	1.3	20.0	0.0	-135.1
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	1.4	15.2	0.0	-130.4
6154	645395.85	4852087.99	1.00	0	E	-88.0	12.2	13.6	0.0	14.9	0.0	-128.7
8467	645344.04	4852218.73	141.00	0	D	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	D	49.1	11.7	20.5	1.1	0.0	0.0	15.8
8467	645344.04	4852218.73	141.00	0	D	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	D	-88.0	11.7	20.5	1.1	0.0	0.0	-121.4
8467	645344.04	4852218.73	141.00	0	D	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	D	-88.0	11.7	20.5	0.0	0.0	0.0	-120.2
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	1.1	0.0	0.0	-121.4
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	1.1	0.0	0.0	-121.4
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	N	-88.0	11.7	20.5	0.0	0.0	0.0	-120.2
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	1.1	0.0	0.0	-121.4
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	1.1	0.0	0.0	-121.4
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	1.3	0.0	0.0	-121.5
8467	645344.04	4852218.73	141.00	0	E	-88.0	11.7	20.5	0.0	0.0	0.0	-120.2

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5053	645469.61	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	D	49.1	9.0	8.4	0.7	15.0	0.0	16.0
5053	645469.61	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5053	645469.61	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5053	645469.61	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	N	49.1	9.0	8.4	0.7	15.0	0.0	16.0
5053	645469.61	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5053	645469.61	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.7	15.0	0.0	-121.2
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5053	645469.61	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5199	645443.74	4851871.40	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	D	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5199	645443.74	4851871.40	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	D	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5199	645443.74	4851871.40	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	D	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5199	645443.74	4851871.40	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	N	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5199	645443.74	4851871.40	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	N	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5199	645443.74	4851871.40	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	N	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.5	15.0	0.0	-119.2
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.5	20.0	0.0	-124.2
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5199	645443.74	4851871.40	71.00	0	E	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
7110	645436.85	4851874.08	1.00	0	D	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	D	49.1	13.6	20.0	1.0	15.0	0.0	-0.5
7110	645436.85	4851874.08	1.00	0	D	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	D	-88.0	13.6	20.0	1.0	20.0	0.0	-142.6
7110	645436.85	4851874.08	1.00	0	D	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	D	-88.0	13.6	20.0	0.0	15.0	0.0	-136.5
7110	645436.85	4851874.08	1.00	0	N	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	N	49.1	13.6	20.0	1.0	15.0	0.0	-0.5
7110	645436.85	4851874.08	1.00	0	N	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	N	-88.0	13.6	20.0	1.0	20.0	0.0	-142.6
7110	645436.85	4851874.08	1.00	0	N	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	N	-88.0	13.6	20.0	0.0	15.0	0.0	-136.5
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	1.0	15.0	0.0	-137.6
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	1.0	20.0	0.0	-142.6
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	1.1	15.1	0.0	-137.8
7110	645436.85	4851874.08	1.00	0	E	-88.0	13.6	20.0	0.0	15.0	0.0	-136.5
7145	645412.30	4851901.23	1.00	0	D	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	D	49.1	13.0	20.8	1.0	15.0	0.0	-0.6
7145	645412.30	4851901.23	1.00	0	D	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	D	-88.0	13.0	20.8	1.0	20.0	0.0	-142.8
7145	645412.30	4851901.23	1.00	0	D	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	D	-88.0	13.0	20.8	0.0	15.0	0.0	-136.7
7145	645412.30	4851901.23	1.00	0	N	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	N	49.1	13.0	20.8	1.0	15.0	0.0	-0.6
7145	645412.30	4851901.23	1.00	0	N	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7145	645412.30	4851901.23	1.00	0	N	-88.0	13.0	20.8	1.0	20.0	0.0	-142.8
7145	645412.30	4851901.23	1.00	0	N	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	N	-88.0	13.0	20.8	0.0	15.0	0.0	-136.7
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	1.0	15.0	0.0	-137.8
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	1.0	20.0	0.0	-142.8
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	1.1	15.1	0.0	-138.0
7145	645412.30	4851901.23	1.00	0	E	-88.0	13.0	20.8	0.0	15.0	0.0	-136.7
8303	645428.87	4851878.57	1.00	0	D	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	D	49.1	13.6	21.8	1.0	15.0	0.0	-2.3
8303	645428.87	4851878.57	1.00	0	D	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	D	-88.0	13.6	21.8	1.0	20.0	0.0	-144.4
8303	645428.87	4851878.57	1.00	0	D	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	D	-88.0	13.6	21.8	0.0	15.0	0.0	-138.4
8303	645428.87	4851878.57	1.00	0	N	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	N	49.1	13.6	21.8	1.0	15.0	0.0	-2.3
8303	645428.87	4851878.57	1.00	0	N	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	N	-88.0	13.6	21.8	1.0	20.0	0.0	-144.4
8303	645428.87	4851878.57	1.00	0	N	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	N	-88.0	13.6	21.8	0.0	15.0	0.0	-138.4
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	1.0	15.0	0.0	-139.4
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	1.0	20.0	0.0	-144.4
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	1.1	15.1	0.0	-139.7
8303	645428.87	4851878.57	1.00	0	E	-88.0	13.6	21.8	0.0	15.0	0.0	-138.4
8573	645423.76	4851882.53	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	D	49.1	13.6	22.9	1.0	15.0	0.0	-3.4
8573	645423.76	4851882.53	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	D	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8573	645423.76	4851882.53	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	D	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8573	645423.76	4851882.53	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	N	49.1	13.6	22.9	1.0	15.0	0.0	-3.4
8573	645423.76	4851882.53	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	N	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8573	645423.76	4851882.53	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	N	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	1.0	15.0	0.0	-140.5
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8573	645423.76	4851882.53	1.00	0	E	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8631	645417.23	4851890.05	1.00	0	D	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	D	49.1	13.4	23.3	1.0	15.0	0.0	-3.6
8631	645417.23	4851890.05	1.00	0	D	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	D	-88.0	13.4	23.3	1.0	20.0	0.0	-145.7
8631	645417.23	4851890.05	1.00	0	D	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	D	-88.0	13.4	23.3	0.0	15.0	0.0	-139.7
8631	645417.23	4851890.05	1.00	0	N	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	N	49.1	13.4	23.3	1.0	15.0	0.0	-3.6
8631	645417.23	4851890.05	1.00	0	N	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	N	-88.0	13.4	23.3	1.0	20.0	0.0	-145.7
8631	645417.23	4851890.05	1.00	0	N	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	N	-88.0	13.4	23.3	0.0	15.0	0.0	-139.7
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	1.0	15.0	0.0	-140.7
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	1.0	20.0	0.0	-145.7
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	1.1	15.1	0.0	-140.9
8631	645417.23	4851890.05	1.00	0	E	-88.0	13.4	23.3	0.0	15.0	0.0	-139.7

Railway, FTA/FRA, Name: "Storage Route 04", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8728	645414.89	4851894.37	1.00	0	D	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	D	49.1	13.1	24.3	1.0	15.0	0.0	-4.3
8728	645414.89	4851894.37	1.00	0	D	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	D	-88.0	13.1	24.3	1.0	20.0	0.0	-146.4
8728	645414.89	4851894.37	1.00	0	D	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	D	-88.0	13.1	24.3	0.0	15.0	0.0	-140.4
8728	645414.89	4851894.37	1.00	0	N	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	N	49.1	13.1	24.3	1.0	15.0	0.0	-4.3
8728	645414.89	4851894.37	1.00	0	N	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	N	-88.0	13.1	24.3	1.0	20.0	0.0	-146.4
8728	645414.89	4851894.37	1.00	0	N	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	N	-88.0	13.1	24.3	0.0	15.0	0.0	-140.4
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	1.0	15.0	0.0	-141.4
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	1.0	20.0	0.0	-146.4
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	1.1	15.1	0.0	-141.7
8728	645414.89	4851894.37	1.00	0	E	-88.0	13.1	24.3	0.0	15.0	0.0	-140.4
8755	645420.13	4851886.07	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	D	49.1	13.5	24.0	1.0	15.0	0.0	-4.4
8755	645420.13	4851886.07	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	D	-88.0	13.5	24.0	1.0	20.0	0.0	-146.5
8755	645420.13	4851886.07	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	D	-88.0	13.5	24.0	0.0	15.0	0.0	-140.4
8755	645420.13	4851886.07	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	N	49.1	13.5	24.0	1.0	15.0	0.0	-4.4
8755	645420.13	4851886.07	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	N	-88.0	13.5	24.0	1.0	20.0	0.0	-146.5
8755	645420.13	4851886.07	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	N	-88.0	13.5	24.0	0.0	15.0	0.0	-140.4
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	1.0	15.0	0.0	-141.5
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	1.0	20.0	0.0	-146.5
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.7
8755	645420.13	4851886.07	1.00	0	E	-88.0	13.5	24.0	0.0	15.0	0.0	-140.4

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5062	645469.56	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	D	49.1	9.0	8.4	0.7	15.0	0.0	16.0
5062	645469.56	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5062	645469.56	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	D	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5062	645469.56	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	N	49.1	9.0	8.4	0.7	15.0	0.0	16.0
5062	645469.56	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5062	645469.56	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	N	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.7	15.0	0.0	-121.2
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.7	20.0	0.0	-126.2
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.9	15.1	0.0	-121.4
5062	645469.56	4851866.43	71.00	0	E	-88.0	9.0	8.4	0.0	15.0	0.0	-120.4
5333	645419.93	4851876.02	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	D	49.1	6.8	8.9	0.5	15.0	0.0	17.8
5333	645419.93	4851876.02	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	D	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5333	645419.93	4851876.02	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5333	645419.93	4851876.02	70.81	0	D	-88.0	6.8	8.9	0.0	15.0	0.0	-118.8
5333	645419.93	4851876.02	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	N	49.1	6.8	8.9	0.5	15.0	0.0	17.8
5333	645419.93	4851876.02	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	N	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5333	645419.93	4851876.02	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	N	-88.0	6.8	8.9	0.0	15.0	0.0	-118.8
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.5	15.0	0.0	-119.3
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5333	645419.93	4851876.02	70.81	0	E	-88.0	6.8	8.9	0.0	15.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	D	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	D	49.1	12.9	16.9	0.9	0.0	0.0	18.4
6461	645434.49	4851873.20	140.81	0	D	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	D	-88.0	12.9	16.9	0.9	0.0	0.0	-118.7
6461	645434.49	4851873.20	140.81	0	D	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	D	-88.0	12.9	16.9	0.0	0.0	0.0	-117.8
6461	645434.49	4851873.20	140.81	0	N	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	N	49.1	12.9	16.9	0.9	0.0	0.0	18.4
6461	645434.49	4851873.20	140.81	0	N	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	N	-88.0	12.9	16.9	0.9	0.0	0.0	-118.7
6461	645434.49	4851873.20	140.81	0	N	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	N	-88.0	12.9	16.9	0.0	0.0	0.0	-117.8
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	0.9	0.0	0.0	-118.7
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	0.9	0.0	0.0	-118.7
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	1.0	0.0	0.0	-118.8
6461	645434.49	4851873.20	140.81	0	E	-88.0	12.9	16.9	0.0	0.0	0.0	-117.8
6470	645442.85	4851871.59	140.96	1	D	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	D	49.1	13.6	23.3	0.9	8.7	2.0	0.6
6470	645442.85	4851871.59	140.96	1	D	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	D	-88.0	13.6	23.3	0.9	11.6	2.0	-139.4
6470	645442.85	4851871.59	140.96	1	D	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	D	-88.0	13.6	23.3	0.0	3.6	2.0	-130.6
6470	645442.85	4851871.59	140.96	1	N	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	N	49.1	13.6	23.3	0.9	8.7	2.0	0.6
6470	645442.85	4851871.59	140.96	1	N	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	N	-88.0	13.6	23.3	0.9	11.6	2.0	-139.4
6470	645442.85	4851871.59	140.96	1	N	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	N	-88.0	13.6	23.3	0.0	3.6	2.0	-130.6
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	0.9	8.7	2.0	-136.5
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	0.9	11.6	2.0	-139.4
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	1.0	8.9	2.0	-136.8
6470	645442.85	4851871.59	140.96	1	E	-88.0	13.6	23.3	0.0	3.6	2.0	-130.6
6478	645423.65	4851875.30	140.62	1	D	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	D	49.1	13.6	34.0	1.0	0.0	2.0	-1.5
6478	645423.65	4851875.30	140.62	1	D	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	D	-88.0	13.6	34.0	1.0	0.0	2.0	-138.6
6478	645423.65	4851875.30	140.62	1	D	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	D	-88.0	13.6	34.0	0.0	0.0	2.0	-137.6
6478	645423.65	4851875.30	140.62	1	N	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	N	49.1	13.6	34.0	1.0	0.0	2.0	-1.5
6478	645423.65	4851875.30	140.62	1	N	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	N	-88.0	13.6	34.0	1.0	0.0	2.0	-138.6
6478	645423.65	4851875.30	140.62	1	N	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	N	-88.0	13.6	34.0	0.0	0.0	2.0	-137.6
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	1.0	0.0	2.0	-138.6

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	1.0	0.0	2.0	-138.6
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	1.1	0.0	2.0	-138.7
6478	645423.65	4851875.30	140.62	1	E	-88.0	13.6	34.0	0.0	0.0	2.0	-137.6
6486	645442.68	4851871.62	140.95	1	D	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	D	49.1	13.7	23.2	0.9	0.0	2.0	9.4
6486	645442.68	4851871.62	140.95	1	D	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	D	-88.0	13.7	23.2	0.9	0.0	2.0	-127.7
6486	645442.68	4851871.62	140.95	1	D	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	D	-88.0	13.7	23.2	0.0	0.0	2.0	-126.9
6486	645442.68	4851871.62	140.95	1	N	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	N	49.1	13.7	23.2	0.9	0.0	2.0	9.4
6486	645442.68	4851871.62	140.95	1	N	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	N	-88.0	13.7	23.2	0.9	0.0	2.0	-127.7
6486	645442.68	4851871.62	140.95	1	N	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	N	-88.0	13.7	23.2	0.0	0.0	2.0	-126.9
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.9	0.0	2.0	-127.7
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.9	0.0	2.0	-127.7
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.9	0.0	2.0	-127.8
6486	645442.68	4851871.62	140.95	1	E	-88.0	13.7	23.2	0.0	0.0	2.0	-126.9
8345	645392.81	4851899.11	1.00	0	D	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	D	49.1	13.3	22.6	1.0	15.0	0.0	-2.7
8345	645392.81	4851899.11	1.00	0	D	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	D	-88.0	13.3	22.6	1.0	20.0	0.0	-144.8
8345	645392.81	4851899.11	1.00	0	D	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	D	-88.0	13.3	22.6	0.0	15.0	0.0	-138.8
8345	645392.81	4851899.11	1.00	0	N	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	N	49.1	13.3	22.6	1.0	15.0	0.0	-2.7
8345	645392.81	4851899.11	1.00	0	N	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	N	-88.0	13.3	22.6	1.0	20.0	0.0	-144.8
8345	645392.81	4851899.11	1.00	0	N	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	N	-88.0	13.3	22.6	0.0	15.0	0.0	-138.8
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	1.0	15.0	0.0	-139.8
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	1.0	20.0	0.0	-144.8
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	1.1	15.1	0.0	-140.0
8345	645392.81	4851899.11	1.00	0	E	-88.0	13.3	22.6	0.0	15.0	0.0	-138.8
8352	645395.55	4851892.77	1.00	0	D	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	D	49.1	13.4	22.4	1.0	15.0	0.0	-2.7
8352	645395.55	4851892.77	1.00	0	D	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	D	-88.0	13.4	22.4	1.0	20.0	0.0	-144.8
8352	645395.55	4851892.77	1.00	0	D	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	D	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
8352	645395.55	4851892.77	1.00	0	N	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	N	49.1	13.4	22.4	1.0	15.0	0.0	-2.7
8352	645395.55	4851892.77	1.00	0	N	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	N	-88.0	13.4	22.4	1.0	20.0	0.0	-144.8
8352	645395.55	4851892.77	1.00	0	N	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	N	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	1.0	15.0	0.0	-139.8
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	1.0	20.0	0.0	-144.8
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	1.1	15.1	0.0	-140.0
8352	645395.55	4851892.77	1.00	0	E	-88.0	13.4	22.4	0.0	15.0	0.0	-138.8
8715	645401.23	4851884.74	1.00	0	D	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	D	49.1	13.7	23.5	1.0	15.0	0.0	-4.1
8715	645401.23	4851884.74	1.00	0	D	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	D	-88.0	13.7	23.5	1.0	20.0	0.0	-146.3
8715	645401.23	4851884.74	1.00	0	D	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8715	645401.23	4851884.74	1.00	0	D	-88.0	13.7	23.5	0.0	15.0	0.0	-140.2
8715	645401.23	4851884.74	1.00	0	N	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	N	49.1	13.7	23.5	1.0	15.0	0.0	-4.1
8715	645401.23	4851884.74	1.00	0	N	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	N	-88.0	13.7	23.5	1.0	20.0	0.0	-146.3
8715	645401.23	4851884.74	1.00	0	N	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	N	-88.0	13.7	23.5	0.0	15.0	0.0	-140.2
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	1.0	15.0	0.0	-141.3
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	1.0	20.0	0.0	-146.3
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	1.1	15.1	0.0	-141.5
8715	645401.23	4851884.74	1.00	0	E	-88.0	13.7	23.5	0.0	15.0	0.0	-140.2
8823	645407.89	4851879.90	1.00	0	D	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	D	49.1	13.7	24.1	1.0	15.0	0.0	-4.7
8823	645407.89	4851879.90	1.00	0	D	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	D	-88.0	13.7	24.1	1.0	20.0	0.0	-146.8
8823	645407.89	4851879.90	1.00	0	D	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	D	-88.0	13.7	24.1	0.0	15.0	0.0	-140.8
8823	645407.89	4851879.90	1.00	0	N	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	N	49.1	13.7	24.1	1.0	15.0	0.0	-4.7
8823	645407.89	4851879.90	1.00	0	N	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	N	-88.0	13.7	24.1	1.0	20.0	0.0	-146.8
8823	645407.89	4851879.90	1.00	0	N	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	N	-88.0	13.7	24.1	0.0	15.0	0.0	-140.8
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	1.0	15.0	0.0	-141.8
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	1.0	20.0	0.0	-146.8
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	1.1	15.1	0.0	-142.0
8823	645407.89	4851879.90	1.00	0	E	-88.0	13.7	24.1	0.0	15.0	0.0	-140.8
8848	645411.75	4851878.09	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	D	49.1	13.6	24.6	1.0	15.0	0.0	-5.0
8848	645411.75	4851878.09	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	D	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8848	645411.75	4851878.09	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	D	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8848	645411.75	4851878.09	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	N	49.1	13.6	24.6	1.0	15.0	0.0	-5.0
8848	645411.75	4851878.09	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	N	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8848	645411.75	4851878.09	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	N	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	1.0	15.0	0.0	-142.2
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.4
8848	645411.75	4851878.09	1.00	0	E	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8894	645398.28	4851888.10	1.00	0	D	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	D	49.1	13.7	24.7	1.0	15.0	0.0	-5.3
8894	645398.28	4851888.10	1.00	0	D	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	D	-88.0	13.7	24.7	1.0	20.0	0.0	-147.4
8894	645398.28	4851888.10	1.00	0	D	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	D	-88.0	13.7	24.7	0.0	15.0	0.0	-141.3
8894	645398.28	4851888.10	1.00	0	N	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	N	49.1	13.7	24.7	1.0	15.0	0.0	-5.3
8894	645398.28	4851888.10	1.00	0	N	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	N	-88.0	13.7	24.7	1.0	20.0	0.0	-147.4
8894	645398.28	4851888.10	1.00	0	N	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	N	-88.0	13.7	24.7	0.0	15.0	0.0	-141.3
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	1.0	15.0	0.0	-142.4

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	1.0	20.0	0.0	-147.4
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	1.1	15.1	0.0	-142.6
8894	645398.28	4851888.10	1.00	0	E	-88.0	13.7	24.7	0.0	15.0	0.0	-141.3
8947	645415.40	4851876.96	1.00	0	D	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	D	49.1	13.4	25.3	1.0	15.0	0.0	-5.6
8947	645415.40	4851876.96	1.00	0	D	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	D	-88.0	13.4	25.3	1.0	20.0	0.0	-147.7
8947	645415.40	4851876.96	1.00	0	D	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	D	-88.0	13.4	25.3	0.0	15.0	0.0	-141.7
8947	645415.40	4851876.96	1.00	0	N	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	N	49.1	13.4	25.3	1.0	15.0	0.0	-5.6
8947	645415.40	4851876.96	1.00	0	N	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	N	-88.0	13.4	25.3	1.0	20.0	0.0	-147.7
8947	645415.40	4851876.96	1.00	0	N	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	N	-88.0	13.4	25.3	0.0	15.0	0.0	-141.7
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	1.0	15.0	0.0	-142.7
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	1.0	20.0	0.0	-147.7
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	1.1	15.1	0.0	-142.9
8947	645415.40	4851876.96	1.00	0	E	-88.0	13.4	25.3	0.0	15.0	0.0	-141.7
8956	645404.46	4851881.94	1.00	0	D	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	D	49.1	13.7	25.1	1.0	15.0	0.0	-5.7
8956	645404.46	4851881.94	1.00	0	D	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	D	-88.0	13.7	25.1	1.0	20.0	0.0	-147.8
8956	645404.46	4851881.94	1.00	0	D	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	D	-88.0	13.7	25.1	0.0	15.0	0.0	-141.8
8956	645404.46	4851881.94	1.00	0	N	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	N	49.1	13.7	25.1	1.0	15.0	0.0	-5.7
8956	645404.46	4851881.94	1.00	0	N	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	N	-88.0	13.7	25.1	1.0	20.0	0.0	-147.8
8956	645404.46	4851881.94	1.00	0	N	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	N	-88.0	13.7	25.1	0.0	15.0	0.0	-141.8
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	1.0	15.0	0.0	-142.8
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	1.0	20.0	0.0	-147.8
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	1.1	15.1	0.0	-143.1
8956	645404.46	4851881.94	1.00	0	E	-88.0	13.7	25.1	0.0	15.0	0.0	-141.8
9314	645423.07	4851875.41	140.62	0	D	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	D	49.1	12.9	32.0	0.9	0.0	0.0	3.3
9314	645423.07	4851875.41	140.62	0	D	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	D	-88.0	12.9	32.0	0.9	0.0	0.0	-133.8
9314	645423.07	4851875.41	140.62	0	D	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	D	-88.0	12.9	32.0	0.0	0.0	0.0	-132.9
9314	645423.07	4851875.41	140.62	0	N	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	N	49.1	12.9	32.0	0.9	0.0	0.0	3.3
9314	645423.07	4851875.41	140.62	0	N	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	N	-88.0	12.9	32.0	0.9	0.0	0.0	-133.8
9314	645423.07	4851875.41	140.62	0	N	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	N	-88.0	12.9	32.0	0.0	0.0	0.0	-132.9
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	0.9	0.0	0.0	-133.8
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	0.9	0.0	0.0	-133.8
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	1.0	0.0	0.0	-133.9
9314	645423.07	4851875.41	140.62	0	E	-88.0	12.9	32.0	0.0	0.0	0.0	-132.9
9316	645423.07	4851875.41	140.62	1	D	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	D	49.1	13.6	32.3	1.0	0.0	2.0	0.2
9316	645423.07	4851875.41	140.62	1	D	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	D	-88.0	13.6	32.3	1.0	0.0	2.0	-136.9
9316	645423.07	4851875.41	140.62	1	D	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0

Railway, FTA/FRA, Name: "Storage Route 01", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9316	645423.07	4851875.41	140.62	1	D	-88.0	13.6	32.3	0.0	0.0	2.0	-135.9
9316	645423.07	4851875.41	140.62	1	N	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	N	49.1	13.6	32.3	1.0	0.0	2.0	0.2
9316	645423.07	4851875.41	140.62	1	N	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	N	-88.0	13.6	32.3	1.0	0.0	2.0	-136.9
9316	645423.07	4851875.41	140.62	1	N	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	N	-88.0	13.6	32.3	0.0	0.0	2.0	-135.9
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	1.0	0.0	2.0	-136.9
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	1.0	0.0	2.0	-136.9
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	1.1	0.0	2.0	-137.0
9316	645423.07	4851875.41	140.62	1	E	-88.0	13.6	32.3	0.0	0.0	2.0	-135.9

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5072	645466.74	4851866.86	71.00	0	D	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	D	49.1	8.7	8.5	0.7	15.0	0.0	16.2
5072	645466.74	4851866.86	71.00	0	D	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	D	-88.0	8.7	8.5	0.7	20.0	0.0	-125.9
5072	645466.74	4851866.86	71.00	0	D	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	D	-88.0	8.7	8.5	0.0	15.0	0.0	-120.2
5072	645466.74	4851866.86	71.00	0	N	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	N	49.1	8.7	8.5	0.7	15.0	0.0	16.2
5072	645466.74	4851866.86	71.00	0	N	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	N	-88.0	8.7	8.5	0.7	20.0	0.0	-125.9
5072	645466.74	4851866.86	71.00	0	N	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	N	-88.0	8.7	8.5	0.0	15.0	0.0	-120.2
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.7	15.0	0.0	-120.9
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.7	20.0	0.0	-125.9
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.8	15.1	0.0	-121.1
5072	645466.74	4851866.86	71.00	0	E	-88.0	8.7	8.5	0.0	15.0	0.0	-120.2
5173	645436.82	4851872.75	71.00	0	D	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	D	49.1	7.3	8.9	0.6	15.0	0.0	17.4
5173	645436.82	4851872.75	71.00	0	D	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	D	-88.0	7.3	8.9	0.6	20.0	0.0	-124.7
5173	645436.82	4851872.75	71.00	0	D	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	D	-88.0	7.3	8.9	0.0	15.0	0.0	-119.1
5173	645436.82	4851872.75	71.00	0	N	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	N	49.1	7.3	8.9	0.6	15.0	0.0	17.4
5173	645436.82	4851872.75	71.00	0	N	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	N	-88.0	7.3	8.9	0.6	20.0	0.0	-124.7
5173	645436.82	4851872.75	71.00	0	N	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	N	-88.0	7.3	8.9	0.0	15.0	0.0	-119.1
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.6	15.0	0.0	-119.7
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.6	20.0	0.0	-124.7
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.7	15.1	0.0	-119.9
5173	645436.82	4851872.75	71.00	0	E	-88.0	7.3	8.9	0.0	15.0	0.0	-119.1
5181	645442.87	4851871.56	119.16	1	D	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	D	49.1	5.2	14.2	0.4	14.9	2.0	12.4
5181	645442.87	4851871.56	119.16	1	D	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	D	-88.0	5.2	14.2	0.4	19.9	2.0	-129.7
5181	645442.87	4851871.56	119.16	1	D	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	D	-88.0	5.2	14.2	0.0	14.9	2.0	-124.3
5181	645442.87	4851871.56	119.16	1	N	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	N	49.1	5.2	14.2	0.4	14.9	2.0	12.4
5181	645442.87	4851871.56	119.16	1	N	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	N	-88.0	5.2	14.2	0.4	19.9	2.0	-129.7

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5181	645442.87	4851871.56	119.16	1	N	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	N	-88.0	5.2	14.2	0.0	14.9	2.0	-124.3
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.4	14.9	2.0	-124.7
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.4	19.9	2.0	-129.7
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.5	15.0	2.0	-124.9
5181	645442.87	4851871.56	119.16	1	E	-88.0	5.2	14.2	0.0	14.9	2.0	-124.3
5284	645422.91	4851876.53	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	D	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5284	645422.91	4851876.53	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	D	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5284	645422.91	4851876.53	70.81	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	D	-88.0	6.8	8.9	0.0	13.5	0.0	-117.2
5284	645422.91	4851876.53	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	N	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5284	645422.91	4851876.53	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	N	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5284	645422.91	4851876.53	70.81	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	N	-88.0	6.8	8.9	0.0	13.5	0.0	-117.2
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.5	15.0	0.0	-119.2
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5284	645422.91	4851876.53	70.81	0	E	-88.0	6.8	8.9	0.0	13.5	0.0	-117.2
5323	645419.22	4851878.30	70.82	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	D	49.1	6.8	8.9	0.5	15.0	0.0	17.8
5323	645419.22	4851878.30	70.82	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	D	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5323	645419.22	4851878.30	70.82	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	D	-88.0	6.8	8.9	0.0	15.0	0.0	-118.7
5323	645419.22	4851878.30	70.82	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	N	49.1	6.8	8.9	0.5	15.0	0.0	17.8
5323	645419.22	4851878.30	70.82	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	N	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5323	645419.22	4851878.30	70.82	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	N	-88.0	6.8	8.9	0.0	15.0	0.0	-118.7
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.5	15.0	0.0	-119.3
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.5	20.0	0.0	-124.3
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.5
5323	645419.22	4851878.30	70.82	0	E	-88.0	6.8	8.9	0.0	15.0	0.0	-118.7
7544	645398.79	4851900.25	1.00	0	D	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	D	49.1	13.2	21.5	1.0	15.0	0.0	-1.5
7544	645398.79	4851900.25	1.00	0	D	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	D	-88.0	13.2	21.5	1.0	20.0	0.0	-143.6
7544	645398.79	4851900.25	1.00	0	D	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	D	-88.0	13.2	21.5	0.0	15.0	0.0	-137.6
7544	645398.79	4851900.25	1.00	0	N	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	N	49.1	13.2	21.5	1.0	15.0	0.0	-1.5
7544	645398.79	4851900.25	1.00	0	N	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	N	-88.0	13.2	21.5	1.0	20.0	0.0	-143.6
7544	645398.79	4851900.25	1.00	0	N	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	N	-88.0	13.2	21.5	0.0	15.0	0.0	-137.6
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	1.0	15.0	0.0	-138.6
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	1.0	20.0	0.0	-143.6
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	1.1	15.1	0.0	-138.8
7544	645398.79	4851900.25	1.00	0	E	-88.0	13.2	21.5	0.0	15.0	0.0	-137.6
8265	645402.06	4851892.79	1.00	0	D	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8265	645402.06	4851892.79	1.00	0	D	49.1	13.4	22.0	1.0	15.0	0.0	-2.2
8265	645402.06	4851892.79	1.00	0	D	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	D	-88.0	13.4	22.0	1.0	20.0	0.0	-144.4
8265	645402.06	4851892.79	1.00	0	D	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	D	-88.0	13.4	22.0	0.0	15.0	0.0	-138.3
8265	645402.06	4851892.79	1.00	0	N	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	N	49.1	13.4	22.0	1.0	15.0	0.0	-2.2
8265	645402.06	4851892.79	1.00	0	N	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	N	-88.0	13.4	22.0	1.0	20.0	0.0	-144.4
8265	645402.06	4851892.79	1.00	0	N	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	N	-88.0	13.4	22.0	0.0	15.0	0.0	-138.3
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	1.0	15.0	0.0	-139.4
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	1.0	20.0	0.0	-144.4
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	1.1	15.1	0.0	-139.6
8265	645402.06	4851892.79	1.00	0	E	-88.0	13.4	22.0	0.0	15.0	0.0	-138.3
8438	645490.68	4851862.27	1.00	0	D	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	D	49.1	13.3	22.8	1.1	15.0	0.0	-3.1
8438	645490.68	4851862.27	1.00	0	D	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	D	-88.0	13.3	22.8	1.1	20.0	0.0	-145.2
8438	645490.68	4851862.27	1.00	0	D	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	D	-88.0	13.3	22.8	0.0	14.9	0.0	-139.1
8438	645490.68	4851862.27	1.00	0	N	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	N	49.1	13.3	22.8	1.1	15.0	0.0	-3.1
8438	645490.68	4851862.27	1.00	0	N	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	N	-88.0	13.3	22.8	1.1	20.0	0.0	-145.2
8438	645490.68	4851862.27	1.00	0	N	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	N	-88.0	13.3	22.8	0.0	14.9	0.0	-139.1
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	1.1	15.0	0.0	-140.2
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	1.1	20.0	0.0	-145.2
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	1.2	15.1	0.0	-140.5
8438	645490.68	4851862.27	1.00	0	E	-88.0	13.3	22.8	0.0	14.9	0.0	-139.1
8708	645414.94	4851880.33	1.00	0	D	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	D	49.1	13.6	23.6	1.0	15.0	0.0	-4.1
8708	645414.94	4851880.33	1.00	0	D	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	D	-88.0	13.6	23.6	1.0	20.0	0.0	-146.2
8708	645414.94	4851880.33	1.00	0	D	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	D	-88.0	13.6	23.6	0.0	15.0	0.0	-140.2
8708	645414.94	4851880.33	1.00	0	N	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	N	49.1	13.6	23.6	1.0	15.0	0.0	-4.1
8708	645414.94	4851880.33	1.00	0	N	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	N	-88.0	13.6	23.6	1.0	20.0	0.0	-146.2
8708	645414.94	4851880.33	1.00	0	N	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	N	-88.0	13.6	23.6	0.0	15.0	0.0	-140.2
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	1.0	15.0	0.0	-141.2
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	1.0	20.0	0.0	-146.2
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	1.1	15.1	0.0	-141.5
8708	645414.94	4851880.33	1.00	0	E	-88.0	13.6	23.6	0.0	15.0	0.0	-140.2
8735	645425.83	4851875.33	1.00	0	D	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	D	49.1	13.6	23.8	1.0	15.0	0.0	-4.3
8735	645425.83	4851875.33	1.00	0	D	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	D	-88.0	13.6	23.8	1.0	20.0	0.0	-146.4
8735	645425.83	4851875.33	1.00	0	D	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	D	-88.0	13.6	23.8	0.0	15.0	0.0	-140.4
8735	645425.83	4851875.33	1.00	0	N	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	N	49.1	13.6	23.8	1.0	15.0	0.0	-4.3
8735	645425.83	4851875.33	1.00	0	N	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	N	-88.0	13.6	23.8	1.0	20.0	0.0	-146.4

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8735	645425.83	4851875.33	1.00	0	N	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	N	-88.0	13.6	23.8	0.0	15.0	0.0	-140.4
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	1.0	15.0	0.0	-141.4
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	1.0	20.0	0.0	-146.4
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	1.1	15.1	0.0	-141.6
8735	645425.83	4851875.33	1.00	0	E	-88.0	13.6	23.8	0.0	15.0	0.0	-140.4
8828	645408.22	4851884.87	1.00	0	D	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	D	49.1	13.7	24.2	1.0	15.0	0.0	-4.8
8828	645408.22	4851884.87	1.00	0	D	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	D	-88.0	13.7	24.2	1.0	20.0	0.0	-146.9
8828	645408.22	4851884.87	1.00	0	D	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	D	-88.0	13.7	24.2	0.0	15.0	0.0	-140.9
8828	645408.22	4851884.87	1.00	0	N	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	N	49.1	13.7	24.2	1.0	15.0	0.0	-4.8
8828	645408.22	4851884.87	1.00	0	N	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	N	-88.0	13.7	24.2	1.0	20.0	0.0	-146.9
8828	645408.22	4851884.87	1.00	0	N	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	N	-88.0	13.7	24.2	0.0	15.0	0.0	-140.9
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	1.0	15.0	0.0	-141.9
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	1.0	20.0	0.0	-146.9
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	1.1	15.1	0.0	-142.2
8828	645408.22	4851884.87	1.00	0	E	-88.0	13.7	24.2	0.0	15.0	0.0	-140.9
8838	645405.27	4851887.90	1.00	0	D	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	D	49.1	13.7	24.3	1.0	15.0	0.0	-4.8
8838	645405.27	4851887.90	1.00	0	D	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	D	-88.0	13.7	24.3	1.0	20.0	0.0	-146.9
8838	645405.27	4851887.90	1.00	0	D	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	D	-88.0	13.7	24.3	0.0	15.0	0.0	-140.9
8838	645405.27	4851887.90	1.00	0	N	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	N	49.1	13.7	24.3	1.0	15.0	0.0	-4.8
8838	645405.27	4851887.90	1.00	0	N	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	N	-88.0	13.7	24.3	1.0	20.0	0.0	-146.9
8838	645405.27	4851887.90	1.00	0	N	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	N	-88.0	13.7	24.3	0.0	15.0	0.0	-140.9
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	1.0	15.0	0.0	-141.9
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	1.0	20.0	0.0	-146.9
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	1.1	15.1	0.0	-142.2
8838	645405.27	4851887.90	1.00	0	E	-88.0	13.7	24.3	0.0	15.0	0.0	-140.9
8938	645411.22	4851882.40	1.00	0	D	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	D	49.1	13.7	25.0	1.0	15.0	0.0	-5.6
8938	645411.22	4851882.40	1.00	0	D	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	D	-88.0	13.7	25.0	1.0	20.0	0.0	-147.7
8938	645411.22	4851882.40	1.00	0	D	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	D	-88.0	13.7	25.0	0.0	15.0	0.0	-141.7
8938	645411.22	4851882.40	1.00	0	N	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	N	49.1	13.7	25.0	1.0	15.0	0.0	-5.6
8938	645411.22	4851882.40	1.00	0	N	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	N	-88.0	13.7	25.0	1.0	20.0	0.0	-147.7
8938	645411.22	4851882.40	1.00	0	N	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	N	-88.0	13.7	25.0	0.0	15.0	0.0	-141.7
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	1.0	15.0	0.0	-142.7
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	1.0	20.0	0.0	-147.7
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	1.1	15.1	0.0	-142.9
8938	645411.22	4851882.40	1.00	0	E	-88.0	13.7	25.0	0.0	15.0	0.0	-141.7
9301	645421.72	4851877.10	140.62	0	D	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3

Railway, FTA/FRA, Name: "Storage Route 02", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9301	645421.72	4851877.10	140.62	0	D	49.1	13.2	30.0	0.9	0.0	0.0	4.9
9301	645421.72	4851877.10	140.62	0	D	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	D	-88.0	13.2	30.0	0.9	0.0	0.0	-132.2
9301	645421.72	4851877.10	140.62	0	D	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	D	-88.0	13.2	30.0	0.0	0.0	0.0	-131.2
9301	645421.72	4851877.10	140.62	0	N	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	N	49.1	13.2	30.0	0.9	0.0	0.0	4.9
9301	645421.72	4851877.10	140.62	0	N	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	N	-88.0	13.2	30.0	0.9	0.0	0.0	-132.2
9301	645421.72	4851877.10	140.62	0	N	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	N	-88.0	13.2	30.0	0.0	0.0	0.0	-131.2
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	0.9	0.0	0.0	-132.2
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	0.9	0.0	0.0	-132.2
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	1.0	0.0	0.0	-132.3
9301	645421.72	4851877.10	140.62	0	E	-88.0	13.2	30.0	0.0	0.0	0.0	-131.2
9303	645421.72	4851877.10	140.62	1	D	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	D	49.1	13.8	30.4	1.0	0.0	2.0	1.9
9303	645421.72	4851877.10	140.62	1	D	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	D	-88.0	13.8	30.4	1.0	0.0	2.0	-135.2
9303	645421.72	4851877.10	140.62	1	D	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	D	-88.0	13.8	30.4	0.0	0.0	2.0	-134.2
9303	645421.72	4851877.10	140.62	1	N	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	N	49.1	13.8	30.4	1.0	0.0	2.0	1.9
9303	645421.72	4851877.10	140.62	1	N	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	N	-88.0	13.8	30.4	1.0	0.0	2.0	-135.2
9303	645421.72	4851877.10	140.62	1	N	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	N	-88.0	13.8	30.4	0.0	0.0	2.0	-134.2
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	1.0	0.0	2.0	-135.2
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	1.0	0.0	2.0	-135.2
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	1.1	0.0	2.0	-135.3
9303	645421.72	4851877.10	140.62	1	E	-88.0	13.8	30.4	0.0	0.0	2.0	-134.2

Railway, FTA/FRA, Name: "Long Term Storage Route 02", ID: "LTstorage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5089	645457.64	4851948.66	1.00	0	D	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	D	49.1	12.2	11.6	1.2	15.0	0.0	9.2
5089	645457.64	4851948.66	1.00	0	D	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	D	-88.0	12.2	11.6	1.2	20.0	0.0	-132.9
5089	645457.64	4851948.66	1.00	0	D	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	D	-88.0	12.2	11.6	0.0	14.9	0.0	-126.7
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	1.2	15.0	0.0	-127.9
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	1.2	20.0	0.0	-132.9
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	N	-88.0	12.2	11.6	0.0	14.9	0.0	-126.7
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	1.2	15.0	0.0	-127.9
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	1.2	20.0	0.0	-132.9
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	1.3	15.2	0.0	-128.3
5089	645457.64	4851948.66	1.00	0	E	-88.0	12.2	11.6	0.0	14.9	0.0	-126.7
5097	645434.10	4852014.82	1.00	0	D	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	D	49.1	12.2	10.8	1.3	15.0	0.0	9.8
5097	645434.10	4852014.82	1.00	0	D	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	D	-88.0	12.2	10.8	1.3	20.0	0.0	-132.3
5097	645434.10	4852014.82	1.00	0	D	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	D	-88.0	12.2	10.8	0.0	14.9	0.0	-126.0

Railway, FTA/FRA, Name: "Long Term Storage Route 02", ID: "LTstorage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	1.3	15.0	0.0	-127.3
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	1.3	20.0	0.0	-132.3
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	N	-88.0	12.2	10.8	0.0	14.9	0.0	-126.0
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	1.3	15.0	0.0	-127.3
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	1.3	20.0	0.0	-132.3
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	1.4	15.2	0.0	-127.7
5097	645434.10	4852014.82	1.00	0	E	-88.0	12.2	10.8	0.0	14.9	0.0	-126.0
5293	645381.38	4852114.11	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	D	49.1	9.2	10.7	1.0	15.0	0.0	13.3
5293	645381.38	4852114.11	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	D	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
5293	645381.38	4852114.11	36.00	0	D	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	D	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	1.0	15.0	0.0	-123.8
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	N	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	1.0	15.0	0.0	-123.8
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	1.0	20.0	0.0	-128.8
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	1.1	15.2	0.0	-124.2
5293	645381.38	4852114.11	36.00	0	E	-88.0	9.2	10.7	0.0	14.9	0.0	-122.8
5302	645374.11	4852134.44	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	D	49.1	7.0	10.2	0.8	15.0	0.0	16.2
5302	645374.11	4852134.44	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	D	-88.0	7.0	10.2	0.8	20.0	0.0	-125.9
5302	645374.11	4852134.44	106.00	0	D	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	D	-88.0	7.0	10.2	0.0	15.0	0.0	-120.1
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.8	15.0	0.0	-120.9
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.8	20.0	0.0	-125.9
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	N	-88.0	7.0	10.2	0.0	15.0	0.0	-120.1
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.8	15.0	0.0	-120.9
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.8	20.0	0.0	-125.9
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.9	15.1	0.0	-121.2
5302	645374.11	4852134.44	106.00	0	E	-88.0	7.0	10.2	0.0	15.0	0.0	-120.1
5601	645344.79	4852216.38	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
5601	645344.79	4852216.38	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5601	645344.79	4852216.38	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1

Railway, FTA/FRA, Name: "Long Term Storage Route 02", ID: "LTstorage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5601	645344.79	4852216.38	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5611	645343.20	4852220.94	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	D	49.1	6.8	8.3	0.7	15.0	0.0	18.3
5611	645343.20	4852220.94	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	D	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5611	645343.20	4852220.94	71.00	0	D	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	D	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	N	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.7	15.0	0.0	-118.8
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.7	20.0	0.0	-123.8
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.9	15.1	0.0	-119.1
5611	645343.20	4852220.94	71.00	0	E	-88.0	6.8	8.3	0.0	14.9	0.0	-118.0
5621	645341.76	4852225.15	111.54	0	D	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	D	49.1	3.7	11.9	0.4	15.0	0.0	18.2
5621	645341.76	4852225.15	111.54	0	D	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	D	-88.0	3.7	11.9	0.4	20.0	0.0	-124.0
5621	645341.76	4852225.15	111.54	0	D	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	D	-88.0	3.7	11.9	0.0	15.0	0.0	-118.5
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.4	15.0	0.0	-119.0
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.4	20.0	0.0	-124.0
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	N	-88.0	3.7	11.9	0.0	15.0	0.0	-118.5
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.4	15.0	0.0	-119.0
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.4	20.0	0.0	-124.0
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.6	15.1	0.0	-119.2
5621	645341.76	4852225.15	111.54	0	E	-88.0	3.7	11.9	0.0	15.0	0.0	-118.5
5629	645340.21	4852229.71	41.54	0	D	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	D	49.1	8.3	11.0	0.7	14.9	0.0	14.2
5629	645340.21	4852229.71	41.54	0	D	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	D	-88.0	8.3	11.0	0.7	19.9	0.0	-127.9
5629	645340.21	4852229.71	41.54	0	D	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	D	-88.0	8.3	11.0	0.0	14.8	0.0	-122.1
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.7	14.9	0.0	-122.9
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.7	19.9	0.0	-127.9
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	N	-88.0	8.3	11.0	0.0	14.8	0.0	-122.1
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.7	14.9	0.0	-122.9
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.7	19.9	0.0	-127.9
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.8	15.0	0.0	-123.2
5629	645340.21	4852229.71	41.54	0	E	-88.0	8.3	11.0	0.0	14.8	0.0	-122.1
5858	645358.03	4852179.37	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	D	49.1	11.7	10.9	1.1	0.0	0.0	25.4
5858	645358.03	4852179.37	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	D	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5858	645358.03	4852179.37	141.00	0	D	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	D	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6

Railway, FTA/FRA, Name: "Long Term Storage Route 02", ID: "LTstorage02_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	N	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	1.1	0.0	0.0	-111.7
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	1.2	0.0	0.0	-111.9
5858	645358.03	4852179.37	141.00	0	E	-88.0	11.7	10.9	0.0	0.0	0.0	-110.6
6143	645395.70	4852087.94	1.00	0	D	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	D	49.1	12.2	13.5	1.3	15.0	0.0	7.1
6143	645395.70	4852087.94	1.00	0	D	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	D	-88.0	12.2	13.5	1.3	20.0	0.0	-135.0
6143	645395.70	4852087.94	1.00	0	D	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	D	-88.0	12.2	13.5	0.0	14.9	0.0	-128.7
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	1.3	15.0	0.0	-130.0
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	1.3	20.0	0.0	-135.0
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	N	-88.0	12.2	13.5	0.0	14.9	0.0	-128.7
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	1.3	15.0	0.0	-130.0
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	1.3	20.0	0.0	-135.0
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	1.4	15.2	0.0	-130.4
6143	645395.70	4852087.94	1.00	0	E	-88.0	12.2	13.5	0.0	14.9	0.0	-128.7
6299	645414.36	4852059.92	1.00	0	D	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	D	49.1	12.2	14.5	1.3	15.0	0.0	6.1
6299	645414.36	4852059.92	1.00	0	D	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	D	-88.0	12.2	14.5	1.3	20.0	0.0	-136.1
6299	645414.36	4852059.92	1.00	0	D	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	D	-88.0	12.2	14.5	0.0	14.9	0.0	-129.7
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	1.3	15.0	0.0	-131.1
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	1.3	20.0	0.0	-136.1
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	N	-88.0	12.2	14.5	0.0	14.9	0.0	-129.7
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	1.3	15.0	0.0	-131.1
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	1.3	20.0	0.0	-136.1
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	1.5	15.2	0.0	-131.4
6299	645414.36	4852059.92	1.00	0	E	-88.0	12.2	14.5	0.0	14.9	0.0	-129.7

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5127	645454.42	4851869.35	71.00	0	D	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	D	49.1	7.3	8.7	0.6	15.0	0.0	17.5
5127	645454.42	4851869.35	71.00	0	D	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	D	-88.0	7.3	8.7	0.6	20.0	0.0	-124.6
5127	645454.42	4851869.35	71.00	0	D	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	D	-88.0	7.3	8.7	0.0	15.0	0.0	-119.0
5127	645454.42	4851869.35	71.00	0	N	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	N	49.1	7.3	8.7	0.6	15.0	0.0	17.5
5127	645454.42	4851869.35	71.00	0	N	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	N	-88.0	7.3	8.7	0.6	20.0	0.0	-124.6
5127	645454.42	4851869.35	71.00	0	N	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5127	645454.42	4851869.35	71.00	0	N	-88.0	7.3	8.7	0.0	15.0	0.0	-119.0
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.6	15.0	0.0	-119.6
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.6	20.0	0.0	-124.6
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.7	15.1	0.0	-119.8
5127	645454.42	4851869.35	71.00	0	E	-88.0	7.3	8.7	0.0	15.0	0.0	-119.0
5210	645443.99	4851871.38	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	D	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5210	645443.99	4851871.38	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	D	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5210	645443.99	4851871.38	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	D	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5210	645443.99	4851871.38	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	N	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5210	645443.99	4851871.38	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	N	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5210	645443.99	4851871.38	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	N	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.5	15.0	0.0	-119.1
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5210	645443.99	4851871.38	71.00	0	E	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5233	645414.26	4851886.52	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	D	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5233	645414.26	4851886.52	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	D	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5233	645414.26	4851886.52	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	D	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
5233	645414.26	4851886.52	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	N	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5233	645414.26	4851886.52	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	N	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5233	645414.26	4851886.52	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	N	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.5	15.0	0.0	-119.2
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5233	645414.26	4851886.52	70.83	0	E	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
5244	645415.74	4851885.13	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	D	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5244	645415.74	4851885.13	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	D	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5244	645415.74	4851885.13	70.83	0	D	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	D	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
5244	645415.74	4851885.13	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	N	49.1	6.8	8.9	0.5	15.0	0.0	17.9
5244	645415.74	4851885.13	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	N	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5244	645415.74	4851885.13	70.83	0	N	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	N	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.5	15.0	0.0	-119.2
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.5	20.0	0.0	-124.2
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.6	15.1	0.0	-119.4
5244	645415.74	4851885.13	70.83	0	E	-88.0	6.8	8.9	0.0	15.0	0.0	-118.6
6248	645478.45	4851864.70	1.00	0	D	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	D	49.1	13.4	15.5	1.1	15.0	0.0	4.2

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6248	645478.45	4851864.70	1.00	0	D	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	D	-88.0	13.4	15.5	1.1	20.0	0.0	-137.9
6248	645478.45	4851864.70	1.00	0	D	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	D	-88.0	13.4	15.5	0.0	15.0	0.0	-131.8
6248	645478.45	4851864.70	1.00	0	N	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	N	49.1	13.4	15.5	1.1	15.0	0.0	4.2
6248	645478.45	4851864.70	1.00	0	N	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	N	-88.0	13.4	15.5	1.1	20.0	0.0	-137.9
6248	645478.45	4851864.70	1.00	0	N	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	N	-88.0	13.4	15.5	0.0	15.0	0.0	-131.8
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	1.1	15.0	0.0	-132.9
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	1.1	20.0	0.0	-137.9
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	1.2	15.1	0.0	-133.2
6248	645478.45	4851864.70	1.00	0	E	-88.0	13.4	15.5	0.0	15.0	0.0	-131.8
6529	645431.28	4851876.67	1.00	0	D	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	D	49.1	13.6	17.0	1.0	15.0	0.0	2.5
6529	645431.28	4851876.67	1.00	0	D	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	D	-88.0	13.6	17.0	1.0	20.0	0.0	-139.6
6529	645431.28	4851876.67	1.00	0	D	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	D	-88.0	13.6	17.0	0.0	15.0	0.0	-133.6
6529	645431.28	4851876.67	1.00	0	N	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	N	49.1	13.6	17.0	1.0	15.0	0.0	2.5
6529	645431.28	4851876.67	1.00	0	N	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	N	-88.0	13.6	17.0	1.0	20.0	0.0	-139.6
6529	645431.28	4851876.67	1.00	0	N	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	N	-88.0	13.6	17.0	0.0	15.0	0.0	-133.6
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	1.0	15.0	0.0	-134.6
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	1.0	20.0	0.0	-139.6
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	1.1	15.1	0.0	-134.9
6529	645431.28	4851876.67	1.00	0	E	-88.0	13.6	17.0	0.0	15.0	0.0	-133.6
8202	645406.00	4851900.93	1.00	0	D	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	D	49.1	13.1	22.2	1.0	15.0	0.0	-2.1
8202	645406.00	4851900.93	1.00	0	D	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	D	-88.0	13.1	22.2	1.0	20.0	0.0	-144.3
8202	645406.00	4851900.93	1.00	0	D	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	D	-88.0	13.1	22.2	0.0	15.0	0.0	-138.2
8202	645406.00	4851900.93	1.00	0	N	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	N	49.1	13.1	22.2	1.0	15.0	0.0	-2.1
8202	645406.00	4851900.93	1.00	0	N	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	N	-88.0	13.1	22.2	1.0	20.0	0.0	-144.3
8202	645406.00	4851900.93	1.00	0	N	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	N	-88.0	13.1	22.2	0.0	15.0	0.0	-138.2
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	1.0	15.0	0.0	-139.3
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	1.0	20.0	0.0	-144.3
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	1.1	15.1	0.0	-139.5
8202	645406.00	4851900.93	1.00	0	E	-88.0	13.1	22.2	0.0	15.0	0.0	-138.2
8589	645418.89	4851882.87	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	D	49.1	13.6	22.9	1.0	15.0	0.0	-3.4
8589	645418.89	4851882.87	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	D	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8589	645418.89	4851882.87	1.00	0	D	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	D	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8589	645418.89	4851882.87	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	N	49.1	13.6	22.9	1.0	15.0	0.0	-3.4
8589	645418.89	4851882.87	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	N	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8589	645418.89	4851882.87	1.00	0	N	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8589	645418.89	4851882.87	1.00	0	N	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	1.0	15.0	0.0	-140.5
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	1.0	20.0	0.0	-145.5
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	1.1	15.1	0.0	-140.8
8589	645418.89	4851882.87	1.00	0	E	-88.0	13.6	22.9	0.0	15.0	0.0	-139.5
8665	645408.33	4851895.19	1.00	0	D	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	D	49.1	13.2	23.8	1.0	15.0	0.0	-3.9
8665	645408.33	4851895.19	1.00	0	D	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	D	-88.0	13.2	23.8	1.0	20.0	0.0	-146.0
8665	645408.33	4851895.19	1.00	0	D	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	D	-88.0	13.2	23.8	0.0	15.0	0.0	-140.0
8665	645408.33	4851895.19	1.00	0	N	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	N	49.1	13.2	23.8	1.0	15.0	0.0	-3.9
8665	645408.33	4851895.19	1.00	0	N	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	N	-88.0	13.2	23.8	1.0	20.0	0.0	-146.0
8665	645408.33	4851895.19	1.00	0	N	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	N	-88.0	13.2	23.8	0.0	15.0	0.0	-140.0
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	1.0	15.0	0.0	-141.0
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	1.0	20.0	0.0	-146.0
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	1.1	15.1	0.0	-141.3
8665	645408.33	4851895.19	1.00	0	E	-88.0	13.2	23.8	0.0	15.0	0.0	-140.0
8856	645410.39	4851891.32	1.00	0	D	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	D	49.1	13.5	24.8	1.0	15.0	0.0	-5.2
8856	645410.39	4851891.32	1.00	0	D	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	D	-88.0	13.5	24.8	1.0	20.0	0.0	-147.3
8856	645410.39	4851891.32	1.00	0	D	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	D	-88.0	13.5	24.8	0.0	15.0	0.0	-141.2
8856	645410.39	4851891.32	1.00	0	N	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	N	49.1	13.5	24.8	1.0	15.0	0.0	-5.2
8856	645410.39	4851891.32	1.00	0	N	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	N	-88.0	13.5	24.8	1.0	20.0	0.0	-147.3
8856	645410.39	4851891.32	1.00	0	N	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	N	-88.0	13.5	24.8	0.0	15.0	0.0	-141.2
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	1.0	15.0	0.0	-142.3
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	1.0	20.0	0.0	-147.3
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	1.1	15.1	0.0	-142.5
8856	645410.39	4851891.32	1.00	0	E	-88.0	13.5	24.8	0.0	15.0	0.0	-141.2
8961	645412.48	4851888.48	1.00	0	D	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	D	49.1	13.6	25.4	1.0	15.0	0.0	-5.8
8961	645412.48	4851888.48	1.00	0	D	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	D	-88.0	13.6	25.4	1.0	20.0	0.0	-147.9
8961	645412.48	4851888.48	1.00	0	D	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	D	-88.0	13.6	25.4	0.0	15.0	0.0	-141.9
8961	645412.48	4851888.48	1.00	0	N	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	N	49.1	13.6	25.4	1.0	15.0	0.0	-5.8
8961	645412.48	4851888.48	1.00	0	N	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	N	-88.0	13.6	25.4	1.0	20.0	0.0	-147.9
8961	645412.48	4851888.48	1.00	0	N	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	N	-88.0	13.6	25.4	0.0	15.0	0.0	-141.9
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	1.0	15.0	0.0	-142.9
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	1.0	20.0	0.0	-147.9
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	1.1	15.1	0.0	-143.2
8961	645412.48	4851888.48	1.00	0	E	-88.0	13.6	25.4	0.0	15.0	0.0	-141.9
9282	645441.85	4851871.85	1.00	0	D	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	D	49.1	13.5	29.8	1.0	15.0	0.0	-10.2

Railway, FTA/FRA, Name: "Storage Route 03", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9282	645441.85	4851871.85	1.00	0	D	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	D	-88.0	13.5	29.8	1.0	20.0	0.0	-152.3
9282	645441.85	4851871.85	1.00	0	D	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	D	-88.0	13.5	29.8	0.0	15.0	0.0	-146.2
9282	645441.85	4851871.85	1.00	0	N	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	N	49.1	13.5	29.8	1.0	15.0	0.0	-10.2
9282	645441.85	4851871.85	1.00	0	N	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	N	-88.0	13.5	29.8	1.0	20.0	0.0	-152.3
9282	645441.85	4851871.85	1.00	0	N	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	N	-88.0	13.5	29.8	0.0	15.0	0.0	-146.2
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	1.0	15.0	0.0	-147.3
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	1.0	20.0	0.0	-152.3
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	1.1	15.1	0.0	-147.5
9282	645441.85	4851871.85	1.00	0	E	-88.0	13.5	29.8	0.0	15.0	0.0	-146.2

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5153	645441.95	4851875.46	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	D	49.1	6.8	8.8	0.6	15.0	0.0	18.0
5153	645441.95	4851875.46	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	D	-88.0	6.8	8.8	0.6	20.0	0.0	-124.1
5153	645441.95	4851875.46	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	D	-88.0	6.8	8.8	0.0	15.0	0.0	-118.5
5153	645441.95	4851875.46	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	N	49.1	6.8	8.8	0.6	15.0	0.0	18.0
5153	645441.95	4851875.46	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	N	-88.0	6.8	8.8	0.6	20.0	0.0	-124.1
5153	645441.95	4851875.46	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	N	-88.0	6.8	8.8	0.0	15.0	0.0	-118.5
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.6	15.0	0.0	-119.1
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.6	20.0	0.0	-124.1
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5153	645441.95	4851875.46	71.00	0	E	-88.0	6.8	8.8	0.0	15.0	0.0	-118.5
5164	645438.61	4851877.10	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	D	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5164	645438.61	4851877.10	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	D	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5164	645438.61	4851877.10	71.00	0	D	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	D	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5164	645438.61	4851877.10	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	N	49.1	6.8	8.8	0.5	15.0	0.0	18.0
5164	645438.61	4851877.10	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	N	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5164	645438.61	4851877.10	71.00	0	N	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	N	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.5	15.0	0.0	-119.1
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.5	20.0	0.0	-124.1
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.7	15.1	0.0	-119.3
5164	645438.61	4851877.10	71.00	0	E	-88.0	6.8	8.8	0.0	15.0	0.0	-118.6
6102	645475.10	4851865.35	1.00	0	D	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	D	49.1	13.4	14.6	1.1	15.0	0.0	5.1
6102	645475.10	4851865.35	1.00	0	D	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	D	-88.0	13.4	14.6	1.1	20.0	0.0	-137.1
6102	645475.10	4851865.35	1.00	0	D	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	D	-88.0	13.4	14.6	0.0	15.0	0.0	-130.9
6102	645475.10	4851865.35	1.00	0	N	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6102	645475.10	4851865.35	1.00	0	N	49.1	13.4	14.6	1.1	15.0	0.0	5.1
6102	645475.10	4851865.35	1.00	0	N	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	N	-88.0	13.4	14.6	1.1	20.0	0.0	-137.1
6102	645475.10	4851865.35	1.00	0	N	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	N	-88.0	13.4	14.6	0.0	15.0	0.0	-130.9
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	1.1	15.0	0.0	-132.1
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	1.1	20.0	0.0	-137.1
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	1.2	15.1	0.0	-132.3
6102	645475.10	4851865.35	1.00	0	E	-88.0	13.4	14.6	0.0	15.0	0.0	-130.9
6681	645419.88	4851901.02	1.00	0	D	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	D	49.1	12.9	19.1	1.0	15.0	0.0	1.1
6681	645419.88	4851901.02	1.00	0	D	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	D	-88.0	12.9	19.1	1.0	20.0	0.0	-141.0
6681	645419.88	4851901.02	1.00	0	D	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	D	-88.0	12.9	19.1	0.0	15.0	0.0	-135.0
6681	645419.88	4851901.02	1.00	0	N	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	N	49.1	12.9	19.1	1.0	15.0	0.0	1.1
6681	645419.88	4851901.02	1.00	0	N	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	N	-88.0	12.9	19.1	1.0	20.0	0.0	-141.0
6681	645419.88	4851901.02	1.00	0	N	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	N	-88.0	12.9	19.1	0.0	15.0	0.0	-135.0
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	1.0	15.0	0.0	-136.0
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	1.0	20.0	0.0	-141.0
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	1.2	15.1	0.0	-136.3
6681	645419.88	4851901.02	1.00	0	E	-88.0	12.9	19.1	0.0	15.0	0.0	-135.0
7309	645447.92	4851872.64	1.00	0	D	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	D	49.1	13.5	20.4	1.1	15.0	0.0	-0.9
7309	645447.92	4851872.64	1.00	0	D	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	D	-88.0	13.5	20.4	1.1	20.0	0.0	-143.0
7309	645447.92	4851872.64	1.00	0	D	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	D	-88.0	13.5	20.4	0.0	15.0	0.0	-136.9
7309	645447.92	4851872.64	1.00	0	N	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	N	49.1	13.5	20.4	1.1	15.0	0.0	-0.9
7309	645447.92	4851872.64	1.00	0	N	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	N	-88.0	13.5	20.4	1.1	20.0	0.0	-143.0
7309	645447.92	4851872.64	1.00	0	N	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	N	-88.0	13.5	20.4	0.0	15.0	0.0	-136.9
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	1.1	15.0	0.0	-138.0
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	1.1	20.0	0.0	-143.0
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	1.2	15.1	0.0	-138.2
7309	645447.92	4851872.64	1.00	0	E	-88.0	13.5	20.4	0.0	15.0	0.0	-136.9
8742	645454.50	4851869.73	1.00	0	D	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	D	49.1	13.5	23.9	1.1	15.0	0.0	-4.4
8742	645454.50	4851869.73	1.00	0	D	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	D	-88.0	13.5	23.9	1.1	20.0	0.0	-146.5
8742	645454.50	4851869.73	1.00	0	D	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	D	-88.0	13.5	23.9	0.0	15.0	0.0	-140.4
8742	645454.50	4851869.73	1.00	0	N	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	N	49.1	13.5	23.9	1.1	15.0	0.0	-4.4
8742	645454.50	4851869.73	1.00	0	N	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	N	-88.0	13.5	23.9	1.1	20.0	0.0	-146.5
8742	645454.50	4851869.73	1.00	0	N	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	N	-88.0	13.5	23.9	0.0	15.0	0.0	-140.4
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	1.1	15.0	0.0	-141.5
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	1.1	20.0	0.0	-146.5

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	1.2	15.1	0.0	-141.8
8742	645454.50	4851869.73	1.00	0	E	-88.0	13.5	23.9	0.0	15.0	0.0	-140.4
8761	645429.73	4851882.99	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	D	49.1	13.5	24.0	1.0	15.0	0.0	-4.4
8761	645429.73	4851882.99	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	D	-88.0	13.5	24.0	1.0	20.0	0.0	-146.6
8761	645429.73	4851882.99	1.00	0	D	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	D	-88.0	13.5	24.0	0.0	15.0	0.0	-140.5
8761	645429.73	4851882.99	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	N	49.1	13.5	24.0	1.0	15.0	0.0	-4.4
8761	645429.73	4851882.99	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	N	-88.0	13.5	24.0	1.0	20.0	0.0	-146.6
8761	645429.73	4851882.99	1.00	0	N	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	N	-88.0	13.5	24.0	0.0	15.0	0.0	-140.5
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	1.0	15.0	0.0	-141.6
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	1.0	20.0	0.0	-146.6
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	1.1	15.1	0.0	-141.8
8761	645429.73	4851882.99	1.00	0	E	-88.0	13.5	24.0	0.0	15.0	0.0	-140.5
8767	645426.84	4851886.22	1.00	0	D	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	D	49.1	13.4	24.1	1.0	15.0	0.0	-4.5
8767	645426.84	4851886.22	1.00	0	D	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	D	-88.0	13.4	24.1	1.0	20.0	0.0	-146.6
8767	645426.84	4851886.22	1.00	0	D	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	D	-88.0	13.4	24.1	0.0	15.0	0.0	-140.5
8767	645426.84	4851886.22	1.00	0	N	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	N	49.1	13.4	24.1	1.0	15.0	0.0	-4.5
8767	645426.84	4851886.22	1.00	0	N	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	N	-88.0	13.4	24.1	1.0	20.0	0.0	-146.6
8767	645426.84	4851886.22	1.00	0	N	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	N	-88.0	13.4	24.1	0.0	15.0	0.0	-140.5
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	1.0	15.0	0.0	-141.6
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	1.0	20.0	0.0	-146.6
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	1.1	15.1	0.0	-141.9
8767	645426.84	4851886.22	1.00	0	E	-88.0	13.4	24.1	0.0	15.0	0.0	-140.5
8843	645432.81	4851880.34	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	D	49.1	13.6	24.6	1.0	15.0	0.0	-5.1
8843	645432.81	4851880.34	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	D	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8843	645432.81	4851880.34	1.00	0	D	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	D	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8843	645432.81	4851880.34	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	N	49.1	13.6	24.6	1.0	15.0	0.0	-5.1
8843	645432.81	4851880.34	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	N	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8843	645432.81	4851880.34	1.00	0	N	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	N	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	1.0	15.0	0.0	-142.2
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	1.0	20.0	0.0	-147.2
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	1.1	15.1	0.0	-142.5
8843	645432.81	4851880.34	1.00	0	E	-88.0	13.6	24.6	0.0	15.0	0.0	-141.1
8852	645423.15	4851892.33	1.00	0	D	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	D	49.1	13.1	25.2	1.0	15.0	0.0	-5.2
8852	645423.15	4851892.33	1.00	0	D	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	D	-88.0	13.1	25.2	1.0	20.0	0.0	-147.3
8852	645423.15	4851892.33	1.00	0	D	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	D	-88.0	13.1	25.2	0.0	15.0	0.0	-141.2
8852	645423.15	4851892.33	1.00	0	N	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5

Railway, FTA/FRA, Name: "Storage Route 05", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8852	645423.15	4851892.33	1.00	0	N	49.1	13.1	25.2	1.0	15.0	0.0	-5.2
8852	645423.15	4851892.33	1.00	0	N	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	N	-88.0	13.1	25.2	1.0	20.0	0.0	-147.3
8852	645423.15	4851892.33	1.00	0	N	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	N	-88.0	13.1	25.2	0.0	15.0	0.0	-141.2
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	1.0	15.0	0.0	-142.3
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	1.0	20.0	0.0	-147.3
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	1.1	15.1	0.0	-142.5
8852	645423.15	4851892.33	1.00	0	E	-88.0	13.1	25.2	0.0	15.0	0.0	-141.2
8952	645424.68	4851889.28	1.00	0	D	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	D	49.1	13.2	25.6	1.0	15.0	0.0	-5.7
8952	645424.68	4851889.28	1.00	0	D	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	D	-88.0	13.2	25.6	1.0	20.0	0.0	-147.8
8952	645424.68	4851889.28	1.00	0	D	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	D	-88.0	13.2	25.6	0.0	15.0	0.0	-141.8
8952	645424.68	4851889.28	1.00	0	N	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	N	49.1	13.2	25.6	1.0	15.0	0.0	-5.7
8952	645424.68	4851889.28	1.00	0	N	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	N	-88.0	13.2	25.6	1.0	20.0	0.0	-147.8
8952	645424.68	4851889.28	1.00	0	N	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	N	-88.0	13.2	25.6	0.0	15.0	0.0	-141.8
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	1.0	15.0	0.0	-142.8
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	1.0	20.0	0.0	-147.8
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	1.1	15.1	0.0	-143.1
8952	645424.68	4851889.28	1.00	0	E	-88.0	13.2	25.6	0.0	15.0	0.0	-141.8
9048	645435.54	4851878.65	1.00	0	D	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	D	49.1	13.6	26.2	1.0	15.0	0.0	-6.6
9048	645435.54	4851878.65	1.00	0	D	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	D	-88.0	13.6	26.2	1.0	20.0	0.0	-148.7
9048	645435.54	4851878.65	1.00	0	D	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	D	-88.0	13.6	26.2	0.0	15.0	0.0	-142.7
9048	645435.54	4851878.65	1.00	0	N	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	N	49.1	13.6	26.2	1.0	15.0	0.0	-6.6
9048	645435.54	4851878.65	1.00	0	N	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	N	-88.0	13.6	26.2	1.0	20.0	0.0	-148.7
9048	645435.54	4851878.65	1.00	0	N	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	N	-88.0	13.6	26.2	0.0	15.0	0.0	-142.7
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	1.0	15.0	0.0	-143.7
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	1.0	20.0	0.0	-148.7
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	1.1	15.1	0.0	-144.0
9048	645435.54	4851878.65	1.00	0	E	-88.0	13.6	26.2	0.0	15.0	0.0	-142.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5474	645292.58	4852285.05	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	D	49.1	6.8	9.1	0.5	14.8	0.0	17.8
5474	645292.58	4852285.05	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	D	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
5474	645292.58	4852285.05	71.00	0	D	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	D	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7
5474	645292.58	4852285.05	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	N	49.1	6.8	9.1	0.5	14.8	0.0	17.8
5474	645292.58	4852285.05	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	N	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
5474	645292.58	4852285.05	71.00	0	N	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	N	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.5	14.8	0.0	-119.3
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.5	19.8	0.0	-124.3
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.6	15.0	0.0	-119.5
5474	645292.58	4852285.05	71.00	0	E	-88.0	6.8	9.1	0.0	14.8	0.0	-118.7
5592	645226.78	4852301.32	71.00	0	D	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	D	49.1	6.9	10.1	0.4	14.9	0.0	16.8
5592	645226.78	4852301.32	71.00	0	D	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	D	-88.0	6.9	10.1	0.4	19.9	0.0	-125.3
5592	645226.78	4852301.32	71.00	0	D	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	D	-88.0	6.9	10.1	0.0	14.8	0.0	-119.8
5592	645226.78	4852301.32	71.00	0	N	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	N	49.1	6.9	10.1	0.4	14.9	0.0	16.8
5592	645226.78	4852301.32	71.00	0	N	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	N	-88.0	6.9	10.1	0.4	19.9	0.0	-125.3
5592	645226.78	4852301.32	71.00	0	N	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	N	-88.0	6.9	10.1	0.0	14.8	0.0	-119.8
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.4	14.9	0.0	-120.3
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.4	19.9	0.0	-125.3
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.5	15.0	0.0	-120.5
5592	645226.78	4852301.32	71.00	0	E	-88.0	6.9	10.1	0.0	14.8	0.0	-119.8
5804	645097.35	4852332.88	1.00	0	D	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	D	49.1	10.1	24.7	0.4	14.8	0.0	-0.9
5804	645097.35	4852332.88	1.00	0	D	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	D	-88.0	10.1	24.7	0.4	19.8	0.0	-143.0
5804	645097.35	4852332.88	1.00	0	D	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	D	-88.0	10.1	24.7	0.0	14.8	0.0	-137.6
5804	645097.35	4852332.88	1.00	0	N	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	N	49.1	10.1	24.7	0.4	14.8	0.0	-0.9
5804	645097.35	4852332.88	1.00	0	N	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	N	-88.0	10.1	24.7	0.4	19.8	0.0	-143.0
5804	645097.35	4852332.88	1.00	0	N	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	N	-88.0	10.1	24.7	0.0	14.8	0.0	-137.6
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.4	14.8	0.0	-138.0
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.4	19.8	0.0	-143.0
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.5	14.9	0.0	-138.2
5804	645097.35	4852332.88	1.00	0	E	-88.0	10.1	24.7	0.0	14.8	0.0	-137.6
5811	645156.57	4852318.48	1.00	0	D	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	D	49.1	10.1	17.1	0.6	14.9	0.0	6.5
5811	645156.57	4852318.48	1.00	0	D	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	D	-88.0	10.1	17.1	0.6	19.9	0.0	-135.7
5811	645156.57	4852318.48	1.00	0	D	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	D	-88.0	10.1	17.1	0.0	14.8	0.0	-130.0
5811	645156.57	4852318.48	1.00	0	N	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	N	49.1	10.1	17.1	0.6	14.9	0.0	6.5
5811	645156.57	4852318.48	1.00	0	N	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	N	-88.0	10.1	17.1	0.6	19.9	0.0	-135.7
5811	645156.57	4852318.48	1.00	0	N	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	N	-88.0	10.1	17.1	0.0	14.8	0.0	-130.0
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.6	14.9	0.0	-130.7
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.6	19.9	0.0	-135.7
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.7	15.0	0.0	-130.8
5811	645156.57	4852318.48	1.00	0	E	-88.0	10.1	17.1	0.0	14.8	0.0	-130.0
5895	645134.23	4852276.09	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	D	49.1	6.8	10.6	0.3	14.9	0.0	16.6
5895	645134.23	4852276.09	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5895	645134.23	4852276.09	71.00	0	D	-88.0	6.8	10.6	0.3	19.9	0.0	-125.5
5895	645134.23	4852276.09	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	D	-88.0	6.8	10.6	0.0	14.8	0.0	-120.2
5895	645134.23	4852276.09	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	N	49.1	6.8	10.6	0.3	14.9	0.0	16.6
5895	645134.23	4852276.09	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	N	-88.0	6.8	10.6	0.3	19.9	0.0	-125.5
5895	645134.23	4852276.09	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	N	-88.0	6.8	10.6	0.0	14.8	0.0	-120.2
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.3	14.9	0.0	-120.5
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.3	19.9	0.0	-125.5
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5895	645134.23	4852276.09	71.00	0	E	-88.0	6.8	10.6	0.0	14.8	0.0	-120.2
5904	645130.15	4852279.24	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	D	49.1	6.8	10.6	0.3	14.9	0.0	16.5
5904	645130.15	4852279.24	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	D	-88.0	6.8	10.6	0.3	19.9	0.0	-125.6
5904	645130.15	4852279.24	71.00	0	D	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	D	-88.0	6.8	10.6	0.0	14.9	0.0	-120.3
5904	645130.15	4852279.24	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	N	49.1	6.8	10.6	0.3	14.9	0.0	16.5
5904	645130.15	4852279.24	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	N	-88.0	6.8	10.6	0.3	19.9	0.0	-125.6
5904	645130.15	4852279.24	71.00	0	N	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	N	-88.0	6.8	10.6	0.0	14.9	0.0	-120.3
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.3	14.9	0.0	-120.6
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.3	19.9	0.0	-125.6
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.4	14.9	0.0	-120.7
5904	645130.15	4852279.24	71.00	0	E	-88.0	6.8	10.6	0.0	14.9	0.0	-120.3
6120	645049.49	4852325.53	71.00	0	D	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	D	49.1	7.0	11.3	0.3	14.9	0.0	15.7
6120	645049.49	4852325.53	71.00	0	D	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	D	-88.0	7.0	11.3	0.3	19.9	0.0	-126.4
6120	645049.49	4852325.53	71.00	0	D	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	D	-88.0	7.0	11.3	0.0	14.9	0.0	-121.1
6120	645049.49	4852325.53	71.00	0	N	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	N	49.1	7.0	11.3	0.3	14.9	0.0	15.7
6120	645049.49	4852325.53	71.00	0	N	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	N	-88.0	7.0	11.3	0.3	19.9	0.0	-126.4
6120	645049.49	4852325.53	71.00	0	N	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	N	-88.0	7.0	11.3	0.0	14.9	0.0	-121.1
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.3	14.9	0.0	-121.4
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.3	19.9	0.0	-126.4
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.3	14.9	0.0	-121.5
6120	645049.49	4852325.53	71.00	0	E	-88.0	7.0	11.3	0.0	14.9	0.0	-121.1
6135	645046.83	4852321.41	71.00	0	D	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	D	49.1	6.9	11.3	0.3	14.9	0.0	15.7
6135	645046.83	4852321.41	71.00	0	D	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	D	-88.0	6.9	11.3	0.3	19.9	0.0	-126.4
6135	645046.83	4852321.41	71.00	0	D	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	D	-88.0	6.9	11.3	0.0	14.9	0.0	-121.1
6135	645046.83	4852321.41	71.00	0	N	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	N	49.1	6.9	11.3	0.3	14.9	0.0	15.7
6135	645046.83	4852321.41	71.00	0	N	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	N	-88.0	6.9	11.3	0.3	19.9	0.0	-126.4
6135	645046.83	4852321.41	71.00	0	N	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	N	-88.0	6.9	11.3	0.0	14.9	0.0	-121.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.3	14.9	0.0	-121.4
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.3	19.9	0.0	-126.4
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.4	14.9	0.0	-121.5
6135	645046.83	4852321.41	71.00	0	E	-88.0	6.9	11.3	0.0	14.9	0.0	-121.1
6452	645153.20	4852257.25	1.00	0	D	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	D	49.1	12.7	17.6	0.6	14.7	0.0	3.5
6452	645153.20	4852257.25	1.00	0	D	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	D	-88.0	12.7	17.6	0.6	19.7	0.0	-138.7
6452	645153.20	4852257.25	1.00	0	D	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	D	-88.0	12.7	17.6	0.0	14.7	0.0	-133.0
6452	645153.20	4852257.25	1.00	0	N	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	N	49.1	12.7	17.6	0.6	14.7	0.0	3.5
6452	645153.20	4852257.25	1.00	0	N	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	N	-88.0	12.7	17.6	0.6	19.7	0.0	-138.7
6452	645153.20	4852257.25	1.00	0	N	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	N	-88.0	12.7	17.6	0.0	14.7	0.0	-133.0
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.6	14.7	0.0	-133.7
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.6	19.7	0.0	-138.7
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.6	14.8	0.0	-133.8
6452	645153.20	4852257.25	1.00	0	E	-88.0	12.7	17.6	0.0	14.7	0.0	-133.0
6495	645262.53	4852292.48	141.00	0	D	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	D	49.1	6.1	24.0	0.4	14.9	0.0	3.8
6495	645262.53	4852292.48	141.00	0	D	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	D	-88.0	6.1	24.0	0.4	19.8	0.0	-138.3
6495	645262.53	4852292.48	141.00	0	D	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	D	-88.0	6.1	24.0	0.0	10.8	0.0	-128.8
6495	645262.53	4852292.48	141.00	0	N	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	N	49.1	6.1	24.0	0.4	14.9	0.0	3.8
6495	645262.53	4852292.48	141.00	0	N	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	N	-88.0	6.1	24.0	0.4	19.8	0.0	-138.3
6495	645262.53	4852292.48	141.00	0	N	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	N	-88.0	6.1	24.0	0.0	10.8	0.0	-128.8
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.4	14.9	0.0	-133.3
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.4	19.8	0.0	-138.3
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.5	15.0	0.0	-133.6
6495	645262.53	4852292.48	141.00	0	E	-88.0	6.1	24.0	0.0	10.8	0.0	-128.8
6505	645254.23	4852294.53	141.00	1	D	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	D	49.1	13.8	20.9	1.0	0.0	2.0	11.4
6505	645254.23	4852294.53	141.00	1	D	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	D	-88.0	13.8	20.9	1.0	0.0	2.0	-125.7
6505	645254.23	4852294.53	141.00	1	D	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	D	-88.0	13.8	20.9	0.0	0.0	2.0	-124.7
6505	645254.23	4852294.53	141.00	1	N	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	N	49.1	13.8	20.9	1.0	0.0	2.0	11.4
6505	645254.23	4852294.53	141.00	1	N	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	N	-88.0	13.8	20.9	1.0	0.0	2.0	-125.7
6505	645254.23	4852294.53	141.00	1	N	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	N	-88.0	13.8	20.9	0.0	0.0	2.0	-124.7
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	1.0	0.0	2.0	-125.7
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	1.0	0.0	2.0	-125.7
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	1.1	0.0	2.0	-125.8
6505	645254.23	4852294.53	141.00	1	E	-88.0	13.8	20.9	0.0	0.0	2.0	-124.7
6513	645259.13	4852293.32	141.00	1	D	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	D	49.1	15.0	18.6	0.6	12.4	2.0	0.6
6513	645259.13	4852293.32	141.00	1	D	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6513	645259.13	4852293.32	141.00	1	D	-88.0	15.0	18.6	0.6	15.4	2.0	-139.5
6513	645259.13	4852293.32	141.00	1	D	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	D	-88.0	15.0	18.6	0.0	6.5	2.0	-130.1
6513	645259.13	4852293.32	141.00	1	N	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	N	49.1	15.0	18.6	0.6	12.4	2.0	0.6
6513	645259.13	4852293.32	141.00	1	N	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	N	-88.0	15.0	18.6	0.6	15.4	2.0	-139.5
6513	645259.13	4852293.32	141.00	1	N	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	N	-88.0	15.0	18.6	0.0	6.5	2.0	-130.1
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.6	12.4	2.0	-136.6
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.6	15.4	2.0	-139.5
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.6	12.5	2.0	-136.7
6513	645259.13	4852293.32	141.00	1	E	-88.0	15.0	18.6	0.0	6.5	2.0	-130.1
8369	645280.65	4852288.00	141.00	0	D	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	D	49.1	6.1	29.1	0.4	14.9	0.0	-1.3
8369	645280.65	4852288.00	141.00	0	D	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	D	-88.0	6.1	29.1	0.4	19.8	0.0	-143.4
8369	645280.65	4852288.00	141.00	0	D	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	D	-88.0	6.1	29.1	0.0	10.7	0.0	-133.9
8369	645280.65	4852288.00	141.00	0	N	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	N	49.1	6.1	29.1	0.4	14.9	0.0	-1.3
8369	645280.65	4852288.00	141.00	0	N	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	N	-88.0	6.1	29.1	0.4	19.8	0.0	-143.4
8369	645280.65	4852288.00	141.00	0	N	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	N	-88.0	6.1	29.1	0.0	10.7	0.0	-133.9
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.4	14.9	0.0	-138.5
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.4	19.8	0.0	-143.4
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.5	15.0	0.0	-138.7
8369	645280.65	4852288.00	141.00	0	E	-88.0	6.1	29.1	0.0	10.7	0.0	-133.9
8480	645114.37	4852283.44	1.00	0	D	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	D	49.1	10.4	25.5	0.5	14.8	0.0	-2.0
8480	645114.37	4852283.44	1.00	0	D	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	D	-88.0	10.4	25.5	0.5	19.8	0.0	-144.1
8480	645114.37	4852283.44	1.00	0	D	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	D	-88.0	10.4	25.5	0.0	14.8	0.0	-138.6
8480	645114.37	4852283.44	1.00	0	N	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	N	49.1	10.4	25.5	0.5	14.8	0.0	-2.0
8480	645114.37	4852283.44	1.00	0	N	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	N	-88.0	10.4	25.5	0.5	19.8	0.0	-144.1
8480	645114.37	4852283.44	1.00	0	N	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	N	-88.0	10.4	25.5	0.0	14.8	0.0	-138.6
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.5	14.8	0.0	-139.1
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.5	19.8	0.0	-144.1
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.5	14.9	0.0	-139.3
8480	645114.37	4852283.44	1.00	0	E	-88.0	10.4	25.5	0.0	14.8	0.0	-138.6
8566	645099.08	4852283.24	1.00	0	D	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	D	49.1	12.2	23.9	0.5	14.8	0.0	-2.3
8566	645099.08	4852283.24	1.00	0	D	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	D	-88.0	12.2	23.9	0.5	19.8	0.0	-144.4
8566	645099.08	4852283.24	1.00	0	D	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	D	-88.0	12.2	23.9	0.0	14.8	0.0	-138.8
8566	645099.08	4852283.24	1.00	0	N	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	N	49.1	12.2	23.9	0.5	14.8	0.0	-2.3
8566	645099.08	4852283.24	1.00	0	N	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	N	-88.0	12.2	23.9	0.5	19.8	0.0	-144.4
8566	645099.08	4852283.24	1.00	0	N	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	N	-88.0	12.2	23.9	0.0	14.8	0.0	-138.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.5	14.8	0.0	-139.4
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.5	19.8	0.0	-144.4
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.6	14.9	0.0	-139.6
8566	645099.08	4852283.24	1.00	0	E	-88.0	12.2	23.9	0.0	14.8	0.0	-138.8
8812	645080.44	4852336.51	1.00	0	D	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	D	49.1	10.6	26.7	0.4	14.8	0.0	-3.5
8812	645080.44	4852336.51	1.00	0	D	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	D	-88.0	10.6	26.7	0.4	19.8	0.0	-145.6
8812	645080.44	4852336.51	1.00	0	D	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	D	-88.0	10.6	26.7	0.0	14.8	0.0	-140.2
8812	645080.44	4852336.51	1.00	0	N	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	N	49.1	10.6	26.7	0.4	14.8	0.0	-3.5
8812	645080.44	4852336.51	1.00	0	N	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	N	-88.0	10.6	26.7	0.4	19.8	0.0	-145.6
8812	645080.44	4852336.51	1.00	0	N	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	N	-88.0	10.6	26.7	0.0	14.8	0.0	-140.2
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.4	14.8	0.0	-140.6
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.4	19.8	0.0	-145.6
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.5	14.9	0.0	-140.8
8812	645080.44	4852336.51	1.00	0	E	-88.0	10.6	26.7	0.0	14.8	0.0	-140.2
8909	645086.75	4852280.28	1.00	0	D	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	D	49.1	13.7	24.4	0.6	14.8	0.0	-4.3
8909	645086.75	4852280.28	1.00	0	D	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	D	-88.0	13.7	24.4	0.6	19.8	0.0	-146.4
8909	645086.75	4852280.28	1.00	0	D	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	D	-88.0	13.7	24.4	0.0	14.7	0.0	-140.8
8909	645086.75	4852280.28	1.00	0	N	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	N	49.1	13.7	24.4	0.6	14.8	0.0	-4.3
8909	645086.75	4852280.28	1.00	0	N	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	N	-88.0	13.7	24.4	0.6	19.8	0.0	-146.4
8909	645086.75	4852280.28	1.00	0	N	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	N	-88.0	13.7	24.4	0.0	14.7	0.0	-140.8
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.6	14.8	0.0	-141.4
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.6	19.8	0.0	-146.4
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.6	14.9	0.0	-141.6
8909	645086.75	4852280.28	1.00	0	E	-88.0	13.7	24.4	0.0	14.7	0.0	-140.8
8913	645044.36	4852313.62	1.00	0	D	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	D	49.1	16.0	22.0	0.7	14.8	0.0	-4.3
8913	645044.36	4852313.62	1.00	0	D	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	D	-88.0	16.0	22.0	0.7	19.8	0.0	-146.4
8913	645044.36	4852313.62	1.00	0	D	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	D	-88.0	16.0	22.0	0.0	14.8	0.0	-140.7
8913	645044.36	4852313.62	1.00	0	N	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	N	49.1	16.0	22.0	0.7	14.8	0.0	-4.3
8913	645044.36	4852313.62	1.00	0	N	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	N	-88.0	16.0	22.0	0.7	19.8	0.0	-146.4
8913	645044.36	4852313.62	1.00	0	N	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	N	-88.0	16.0	22.0	0.0	14.8	0.0	-140.7
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.7	14.8	0.0	-141.4
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.7	19.8	0.0	-146.4
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.8	14.9	0.0	-141.6
8913	645044.36	4852313.62	1.00	0	E	-88.0	16.0	22.0	0.0	14.8	0.0	-140.7
8996	645125.48	4852281.40	1.00	0	D	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	D	49.1	9.8	29.1	0.4	14.8	0.0	-5.0
8996	645125.48	4852281.40	1.00	0	D	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8996	645125.48	4852281.40	1.00	0	D	-88.0	9.8	29.1	0.4	19.8	0.0	-147.2
8996	645125.48	4852281.40	1.00	0	D	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	D	-88.0	9.8	29.1	0.0	14.8	0.0	-141.7
8996	645125.48	4852281.40	1.00	0	N	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	N	49.1	9.8	29.1	0.4	14.8	0.0	-5.0
8996	645125.48	4852281.40	1.00	0	N	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	N	-88.0	9.8	29.1	0.4	19.8	0.0	-147.2
8996	645125.48	4852281.40	1.00	0	N	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	N	-88.0	9.8	29.1	0.0	14.8	0.0	-141.7
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.4	14.8	0.0	-142.2
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.4	19.8	0.0	-147.2
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.5	14.9	0.0	-142.3
8996	645125.48	4852281.40	1.00	0	E	-88.0	9.8	29.1	0.0	14.8	0.0	-141.7
9004	645054.72	4852330.93	1.00	0	D	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	D	49.1	15.3	23.6	0.6	14.7	0.0	-5.1
9004	645054.72	4852330.93	1.00	0	D	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	D	-88.0	15.3	23.6	0.6	19.7	0.0	-147.2
9004	645054.72	4852330.93	1.00	0	D	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	D	-88.0	15.3	23.6	0.0	14.7	0.0	-141.6
9004	645054.72	4852330.93	1.00	0	N	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	N	49.1	15.3	23.6	0.6	14.7	0.0	-5.1
9004	645054.72	4852330.93	1.00	0	N	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	N	-88.0	15.3	23.6	0.6	19.7	0.0	-147.2
9004	645054.72	4852330.93	1.00	0	N	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	N	-88.0	15.3	23.6	0.0	14.7	0.0	-141.6
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.6	14.7	0.0	-142.2
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.6	19.7	0.0	-147.2
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.7	14.8	0.0	-142.4
9004	645054.72	4852330.93	1.00	0	E	-88.0	15.3	23.6	0.0	14.7	0.0	-141.6
9038	645286.25	4852286.61	141.00	0	D	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	D	49.1	6.1	32.8	0.4	14.9	0.0	-5.0
9038	645286.25	4852286.61	141.00	0	D	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	D	-88.0	6.1	32.8	0.4	19.7	0.0	-147.0
9038	645286.25	4852286.61	141.00	0	D	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	D	-88.0	6.1	32.8	0.0	10.7	0.0	-137.5
9038	645286.25	4852286.61	141.00	0	N	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	N	49.1	6.1	32.8	0.4	14.9	0.0	-5.0
9038	645286.25	4852286.61	141.00	0	N	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	N	-88.0	6.1	32.8	0.4	19.7	0.0	-147.0
9038	645286.25	4852286.61	141.00	0	N	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	N	-88.0	6.1	32.8	0.0	10.7	0.0	-137.5
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.4	14.9	0.0	-142.1
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.4	19.7	0.0	-147.0
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.5	15.0	0.0	-142.4
9038	645286.25	4852286.61	141.00	0	E	-88.0	6.1	32.8	0.0	10.7	0.0	-137.5
9060	645058.03	4852282.15	1.00	0	D	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	D	49.1	11.7	27.7	0.5	14.8	0.0	-5.6
9060	645058.03	4852282.15	1.00	0	D	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	D	-88.0	11.7	27.7	0.5	19.8	0.0	-147.7
9060	645058.03	4852282.15	1.00	0	D	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	D	-88.0	11.7	27.7	0.0	14.8	0.0	-142.2
9060	645058.03	4852282.15	1.00	0	N	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	N	49.1	11.7	27.7	0.5	14.8	0.0	-5.6
9060	645058.03	4852282.15	1.00	0	N	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	N	-88.0	11.7	27.7	0.5	19.8	0.0	-147.7
9060	645058.03	4852282.15	1.00	0	N	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	N	-88.0	11.7	27.7	0.0	14.8	0.0	-142.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.5	14.8	0.0	-142.7
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.5	19.8	0.0	-147.7
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.5	14.9	0.0	-142.8
9060	645058.03	4852282.15	1.00	0	E	-88.0	11.7	27.7	0.0	14.8	0.0	-142.2
9071	645070.01	4852337.08	1.00	0	D	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	D	49.1	12.9	26.6	0.5	14.8	0.0	-5.6
9071	645070.01	4852337.08	1.00	0	D	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	D	-88.0	12.9	26.6	0.5	19.8	0.0	-147.7
9071	645070.01	4852337.08	1.00	0	D	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	D	-88.0	12.9	26.6	0.0	14.7	0.0	-142.1
9071	645070.01	4852337.08	1.00	0	N	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	N	49.1	12.9	26.6	0.5	14.8	0.0	-5.6
9071	645070.01	4852337.08	1.00	0	N	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	N	-88.0	12.9	26.6	0.5	19.8	0.0	-147.7
9071	645070.01	4852337.08	1.00	0	N	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	N	-88.0	12.9	26.6	0.0	14.7	0.0	-142.1
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.5	14.8	0.0	-142.7
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.5	19.8	0.0	-147.7
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.6	14.9	0.0	-142.9
9071	645070.01	4852337.08	1.00	0	E	-88.0	12.9	26.6	0.0	14.7	0.0	-142.1
9075	645065.23	4852278.75	1.00	0	D	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	D	49.1	9.9	29.6	0.4	14.8	0.0	-5.6
9075	645065.23	4852278.75	1.00	0	D	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	D	-88.0	9.9	29.6	0.4	19.8	0.0	-147.8
9075	645065.23	4852278.75	1.00	0	D	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	D	-88.0	9.9	29.6	0.0	14.8	0.0	-142.3
9075	645065.23	4852278.75	1.00	0	N	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	N	49.1	9.9	29.6	0.4	14.8	0.0	-5.6
9075	645065.23	4852278.75	1.00	0	N	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	N	-88.0	9.9	29.6	0.4	19.8	0.0	-147.8
9075	645065.23	4852278.75	1.00	0	N	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	N	-88.0	9.9	29.6	0.0	14.8	0.0	-142.3
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.4	14.8	0.0	-142.8
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.4	19.8	0.0	-147.8
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.5	14.9	0.0	-142.9
9075	645065.23	4852278.75	1.00	0	E	-88.0	9.9	29.6	0.0	14.8	0.0	-142.3
9090	645046.14	4852295.66	1.00	0	D	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	D	49.1	14.9	24.7	0.6	14.8	0.0	-5.9
9090	645046.14	4852295.66	1.00	0	D	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	D	-88.0	14.9	24.7	0.6	19.8	0.0	-148.0
9090	645046.14	4852295.66	1.00	0	D	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	D	-88.0	14.9	24.7	0.0	14.8	0.0	-142.3
9090	645046.14	4852295.66	1.00	0	N	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	N	49.1	14.9	24.7	0.6	14.8	0.0	-5.9
9090	645046.14	4852295.66	1.00	0	N	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	N	-88.0	14.9	24.7	0.6	19.8	0.0	-148.0
9090	645046.14	4852295.66	1.00	0	N	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	N	-88.0	14.9	24.7	0.0	14.8	0.0	-142.3
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.6	14.8	0.0	-143.0
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.6	19.8	0.0	-148.0
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.7	14.9	0.0	-143.2
9090	645046.14	4852295.66	1.00	0	E	-88.0	14.9	24.7	0.0	14.8	0.0	-142.3
9095	645043.72	4852303.50	1.00	0	D	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	D	49.1	15.6	24.0	0.7	14.8	0.0	-5.9
9095	645043.72	4852303.50	1.00	0	D	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9095	645043.72	4852303.50	1.00	0	D	-88.0	15.6	24.0	0.7	19.8	0.0	-148.0
9095	645043.72	4852303.50	1.00	0	D	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	D	-88.0	15.6	24.0	0.0	14.8	0.0	-142.3
9095	645043.72	4852303.50	1.00	0	N	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	N	49.1	15.6	24.0	0.7	14.8	0.0	-5.9
9095	645043.72	4852303.50	1.00	0	N	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	N	-88.0	15.6	24.0	0.7	19.8	0.0	-148.0
9095	645043.72	4852303.50	1.00	0	N	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	N	-88.0	15.6	24.0	0.0	14.8	0.0	-142.3
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.7	14.8	0.0	-143.0
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.7	19.8	0.0	-148.0
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.7	14.9	0.0	-143.2
9095	645043.72	4852303.50	1.00	0	E	-88.0	15.6	24.0	0.0	14.8	0.0	-142.3
9099	645062.16	4852335.30	1.00	0	D	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	D	49.1	14.1	25.7	0.6	14.7	0.0	-5.9
9099	645062.16	4852335.30	1.00	0	D	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	D	-88.0	14.1	25.7	0.6	19.7	0.0	-148.0
9099	645062.16	4852335.30	1.00	0	D	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	D	-88.0	14.1	25.7	0.0	14.7	0.0	-142.4
9099	645062.16	4852335.30	1.00	0	N	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	N	49.1	14.1	25.7	0.6	14.7	0.0	-5.9
9099	645062.16	4852335.30	1.00	0	N	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	N	-88.0	14.1	25.7	0.6	19.7	0.0	-148.0
9099	645062.16	4852335.30	1.00	0	N	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	N	-88.0	14.1	25.7	0.0	14.7	0.0	-142.4
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.6	14.7	0.0	-143.0
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.6	19.7	0.0	-148.0
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.6	14.8	0.0	-143.2
9099	645062.16	4852335.30	1.00	0	E	-88.0	14.1	25.7	0.0	14.7	0.0	-142.4
9116	645078.74	4852277.94	1.00	0	D	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	D	49.1	12.1	27.9	0.5	14.8	0.0	-6.2
9116	645078.74	4852277.94	1.00	0	D	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	D	-88.0	12.1	27.9	0.5	19.8	0.0	-148.3
9116	645078.74	4852277.94	1.00	0	D	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	D	-88.0	12.1	27.9	0.0	14.8	0.0	-142.8
9116	645078.74	4852277.94	1.00	0	N	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	N	49.1	12.1	27.9	0.5	14.8	0.0	-6.2
9116	645078.74	4852277.94	1.00	0	N	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	N	-88.0	12.1	27.9	0.5	19.8	0.0	-148.3
9116	645078.74	4852277.94	1.00	0	N	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	N	-88.0	12.1	27.9	0.0	14.8	0.0	-142.8
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.5	14.8	0.0	-143.3
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.5	19.8	0.0	-148.3
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.6	14.9	0.0	-143.4
9116	645078.74	4852277.94	1.00	0	E	-88.0	12.1	27.9	0.0	14.8	0.0	-142.8
9136	645074.65	4852277.54	1.00	0	D	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	D	49.1	11.1	35.2	0.5	14.8	0.0	-12.5
9136	645074.65	4852277.54	1.00	0	D	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	D	-88.0	11.1	35.2	0.5	19.8	0.0	-154.6
9136	645074.65	4852277.54	1.00	0	D	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	D	-88.0	11.1	35.2	0.0	14.8	0.0	-149.1
9136	645074.65	4852277.54	1.00	0	N	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	N	49.1	11.1	35.2	0.5	14.8	0.0	-12.5
9136	645074.65	4852277.54	1.00	0	N	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	N	-88.0	11.1	35.2	0.5	19.8	0.0	-154.6
9136	645074.65	4852277.54	1.00	0	N	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	N	-88.0	11.1	35.2	0.0	14.8	0.0	-149.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.5	14.8	0.0	-149.6
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.5	19.8	0.0	-154.6
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.5	14.9	0.0	-149.8
9136	645074.65	4852277.54	1.00	0	E	-88.0	11.1	35.2	0.0	14.8	0.0	-149.1
9139	645071.41	4852277.54	1.00	0	D	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	D	49.1	11.1	30.3	0.5	14.8	0.0	-7.6
9139	645071.41	4852277.54	1.00	0	D	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	D	-88.0	11.1	30.3	0.5	19.8	0.0	-149.7
9139	645071.41	4852277.54	1.00	0	D	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	D	-88.0	11.1	30.3	0.0	14.8	0.0	-144.2
9139	645071.41	4852277.54	1.00	0	N	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	N	49.1	11.1	30.3	0.5	14.8	0.0	-7.6
9139	645071.41	4852277.54	1.00	0	N	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	N	-88.0	11.1	30.3	0.5	19.8	0.0	-149.7
9139	645071.41	4852277.54	1.00	0	N	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	N	-88.0	11.1	30.3	0.0	14.8	0.0	-144.2
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.5	14.8	0.0	-144.7
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.5	19.8	0.0	-149.7
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.5	14.9	0.0	-144.9
9139	645071.41	4852277.54	1.00	0	E	-88.0	11.1	30.3	0.0	14.8	0.0	-144.2
9212	645049.70	4852289.75	1.00	0	D	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	D	49.1	13.9	27.3	0.6	14.8	0.0	-7.4
9212	645049.70	4852289.75	1.00	0	D	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	D	-88.0	13.9	27.3	0.6	19.8	0.0	-149.5
9212	645049.70	4852289.75	1.00	0	D	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	D	-88.0	13.9	27.3	0.0	14.8	0.0	-143.9
9212	645049.70	4852289.75	1.00	0	N	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	N	49.1	13.9	27.3	0.6	14.8	0.0	-7.4
9212	645049.70	4852289.75	1.00	0	N	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	N	-88.0	13.9	27.3	0.6	19.8	0.0	-149.5
9212	645049.70	4852289.75	1.00	0	N	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	N	-88.0	13.9	27.3	0.0	14.8	0.0	-143.9
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.6	14.8	0.0	-144.5
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.6	19.8	0.0	-149.5
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.6	14.9	0.0	-144.7
9212	645049.70	4852289.75	1.00	0	E	-88.0	13.9	27.3	0.0	14.8	0.0	-143.9
9272	645053.02	4852285.95	1.00	0	D	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	D	49.1	13.5	28.7	0.6	14.8	0.0	-8.4
9272	645053.02	4852285.95	1.00	0	D	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	D	-88.0	13.5	28.7	0.6	19.8	0.0	-150.5
9272	645053.02	4852285.95	1.00	0	D	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	D	-88.0	13.5	28.7	0.0	14.8	0.0	-144.9
9272	645053.02	4852285.95	1.00	0	N	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	N	49.1	13.5	28.7	0.6	14.8	0.0	-8.4
9272	645053.02	4852285.95	1.00	0	N	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	N	-88.0	13.5	28.7	0.6	19.8	0.0	-150.5
9272	645053.02	4852285.95	1.00	0	N	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	N	-88.0	13.5	28.7	0.0	14.8	0.0	-144.9
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.6	14.8	0.0	-145.5
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.6	19.8	0.0	-150.5
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.6	14.9	0.0	-145.6
9272	645053.02	4852285.95	1.00	0	E	-88.0	13.5	28.7	0.0	14.8	0.0	-144.9
9290	645289.72	4852285.76	141.00	0	D	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	D	49.1	6.1	36.9	0.4	14.9	0.0	-9.1
9290	645289.72	4852285.76	141.00	0	D	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9290	645289.72	4852285.76	141.00	0	D	-88.0	6.1	36.9	0.4	19.7	0.0	-151.1
9290	645289.72	4852285.76	141.00	0	D	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	D	-88.0	6.1	36.9	0.0	10.7	0.0	-141.7
9290	645289.72	4852285.76	141.00	0	N	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	N	49.1	6.1	36.9	0.4	14.9	0.0	-9.1
9290	645289.72	4852285.76	141.00	0	N	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	N	-88.0	6.1	36.9	0.4	19.7	0.0	-151.1
9290	645289.72	4852285.76	141.00	0	N	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	N	-88.0	6.1	36.9	0.0	10.7	0.0	-141.7
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.4	14.9	0.0	-146.3
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.4	19.7	0.0	-151.1
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.5	15.0	0.0	-146.5
9290	645289.72	4852285.76	141.00	0	E	-88.0	6.1	36.9	0.0	10.7	0.0	-141.7
9294	645288.50	4852286.06	141.00	0	D	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	D	49.1	6.1	37.1	0.4	14.9	0.0	-9.3
9294	645288.50	4852286.06	141.00	0	D	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	D	-88.0	6.1	37.1	0.4	19.7	0.0	-151.4
9294	645288.50	4852286.06	141.00	0	D	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	D	-88.0	6.1	37.1	0.0	10.7	0.0	-141.9
9294	645288.50	4852286.06	141.00	0	N	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	N	49.1	6.1	37.1	0.4	14.9	0.0	-9.3
9294	645288.50	4852286.06	141.00	0	N	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	N	-88.0	6.1	37.1	0.4	19.7	0.0	-151.4
9294	645288.50	4852286.06	141.00	0	N	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	N	-88.0	6.1	37.1	0.0	10.7	0.0	-141.9
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.4	14.9	0.0	-146.5
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.4	19.7	0.0	-151.4
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.5	15.0	0.0	-146.7
9294	645288.50	4852286.06	141.00	0	E	-88.0	6.1	37.1	0.0	10.7	0.0	-141.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5699	645316.84	4852173.98	71.00	0	D	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	D	49.1	6.8	8.5	0.6	15.0	0.0	18.2
5699	645316.84	4852173.98	71.00	0	D	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	D	-88.0	6.8	8.5	0.6	19.8	0.0	-123.8
5699	645316.84	4852173.98	71.00	0	D	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	D	-88.0	6.8	8.5	0.0	10.8	0.0	-114.1
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.6	15.0	0.0	-118.9
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.6	19.8	0.0	-123.8
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	N	-88.0	6.8	8.5	0.0	10.8	0.0	-114.1
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.6	15.0	0.0	-118.9
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.6	19.8	0.0	-123.8
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.8	15.1	0.0	-119.2
5699	645316.84	4852173.98	71.00	0	E	-88.0	6.8	8.5	0.0	10.8	0.0	-114.1
5710	645316.18	4852175.30	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	D	49.1	6.8	8.6	0.6	15.0	0.0	18.2
5710	645316.18	4852175.30	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	D	-88.0	6.8	8.6	0.6	18.9	0.0	-122.9
5710	645316.18	4852175.30	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	D	-88.0	6.8	8.6	0.0	9.9	0.0	-113.2
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.6	15.0	0.0	-119.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.6	18.9	0.0	-122.9
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	N	-88.0	6.8	8.6	0.0	9.9	0.0	-113.2
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.6	15.0	0.0	-119.0
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.6	18.9	0.0	-122.9
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.2
5710	645316.18	4852175.30	71.00	0	E	-88.0	6.8	8.6	0.0	9.9	0.0	-113.2
5754	645309.14	4852184.33	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	D	49.1	6.8	8.6	0.6	15.0	0.0	18.1
5754	645309.14	4852184.33	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	D	-88.0	6.8	8.6	0.6	20.0	0.0	-124.0
5754	645309.14	4852184.33	71.00	0	D	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	D	-88.0	6.8	8.6	0.0	15.0	0.0	-118.4
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.6	15.0	0.0	-119.0
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.6	20.0	0.0	-124.0
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	N	-88.0	6.8	8.6	0.0	15.0	0.0	-118.4
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.6	15.0	0.0	-119.0
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.6	20.0	0.0	-124.0
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.8	15.1	0.0	-119.3
5754	645309.14	4852184.33	71.00	0	E	-88.0	6.8	8.6	0.0	15.0	0.0	-118.4
6083	645225.75	4852269.14	71.00	0	D	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	D	49.1	6.9	9.8	0.3	14.8	0.0	17.3
6083	645225.75	4852269.14	71.00	0	D	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	D	-88.0	6.9	9.8	0.3	19.8	0.0	-124.8
6083	645225.75	4852269.14	71.00	0	D	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	D	-88.0	6.9	9.8	0.0	14.7	0.0	-119.5
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.3	14.8	0.0	-119.8
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.3	19.8	0.0	-124.8
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	N	-88.0	6.9	9.8	0.0	14.7	0.0	-119.5
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.3	14.8	0.0	-119.8
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.3	19.8	0.0	-124.8
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.4	14.9	0.0	-120.0
6083	645225.75	4852269.14	71.00	0	E	-88.0	6.9	9.8	0.0	14.7	0.0	-119.5
6379	645288.92	4852204.89	141.00	0	D	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	D	49.1	10.9	15.4	0.9	0.0	0.0	21.9
6379	645288.92	4852204.89	141.00	0	D	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	D	-88.0	10.9	15.4	0.9	0.0	0.0	-115.2
6379	645288.92	4852204.89	141.00	0	D	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	D	-88.0	10.9	15.4	0.0	0.0	0.0	-114.3
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	0.9	0.0	0.0	-115.2
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	0.9	0.0	0.0	-115.2
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	N	-88.0	10.9	15.4	0.0	0.0	0.0	-114.3
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	0.9	0.0	0.0	-115.2
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	0.9	0.0	0.0	-115.2
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	1.0	0.0	0.0	-115.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6379	645288.92	4852204.89	141.00	0	E	-88.0	10.9	15.4	0.0	0.0	0.0	-114.3
6389	645274.66	4852219.40	141.00	1	D	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	D	49.1	10.9	22.7	0.9	0.0	2.0	12.7
6389	645274.66	4852219.40	141.00	1	D	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	D	-88.0	10.9	22.7	0.9	0.0	2.0	-124.4
6389	645274.66	4852219.40	141.00	1	D	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	D	-88.0	10.9	22.7	0.0	0.0	2.0	-123.6
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	0.9	0.0	2.0	-124.4
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	0.9	0.0	2.0	-124.4
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	N	-88.0	10.9	22.7	0.0	0.0	2.0	-123.6
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	0.9	0.0	2.0	-124.4
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	0.9	0.0	2.0	-124.4
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	1.0	0.0	2.0	-124.6
6389	645274.66	4852219.40	141.00	1	E	-88.0	10.9	22.7	0.0	0.0	2.0	-123.6
7320	645317.54	4852125.01	1.00	0	D	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	D	49.1	13.2	17.6	1.1	15.0	0.0	2.1
7320	645317.54	4852125.01	1.00	0	D	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	D	-88.0	13.2	17.6	1.1	20.0	0.0	-140.0
7320	645317.54	4852125.01	1.00	0	D	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	D	-88.0	13.2	17.6	0.0	14.9	0.0	-133.8
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	1.1	15.0	0.0	-135.0
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	1.1	20.0	0.0	-140.0
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	N	-88.0	13.2	17.6	0.0	14.9	0.0	-133.8
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	1.1	15.0	0.0	-135.0
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	1.1	20.0	0.0	-140.0
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	1.3	15.2	0.0	-135.3
7320	645317.54	4852125.01	1.00	0	E	-88.0	13.2	17.6	0.0	14.9	0.0	-133.8
7534	645320.21	4852156.63	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	D	49.1	13.2	18.3	1.2	15.0	0.0	1.4
7534	645320.21	4852156.63	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	D	-88.0	13.2	18.3	1.2	20.0	0.0	-140.7
7534	645320.21	4852156.63	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	D	-88.0	13.2	18.3	0.0	14.9	0.0	-134.4
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	1.2	15.0	0.0	-135.7
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	1.2	20.0	0.0	-140.7
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	N	-88.0	13.2	18.3	0.0	14.9	0.0	-134.4
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	1.2	15.0	0.0	-135.7
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	1.2	20.0	0.0	-140.7
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.0
7534	645320.21	4852156.63	1.00	0	E	-88.0	13.2	18.3	0.0	14.9	0.0	-134.4
7563	645319.91	4852141.50	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	D	49.1	13.2	18.3	1.2	15.0	0.0	1.4
7563	645319.91	4852141.50	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	D	-88.0	13.2	18.3	1.2	20.0	0.0	-140.8
7563	645319.91	4852141.50	1.00	0	D	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	D	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	1.2	15.0	0.0	-135.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	1.2	20.0	0.0	-140.8
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	N	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	1.2	15.0	0.0	-135.8
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	1.2	20.0	0.0	-140.8
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	1.3	15.2	0.0	-136.1
7563	645319.91	4852141.50	1.00	0	E	-88.0	13.2	18.3	0.0	14.9	0.0	-134.5
7605	645232.38	4852262.40	141.00	0	D	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	D	49.1	10.9	27.7	0.5	14.7	0.0	-4.6
7605	645232.38	4852262.40	141.00	0	D	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	D	-88.0	10.9	27.7	0.5	19.7	0.0	-146.7
7605	645232.38	4852262.40	141.00	0	D	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	D	-88.0	10.9	27.7	0.0	13.5	0.0	-140.1
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.5	14.7	0.0	-141.7
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.5	19.7	0.0	-146.7
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	N	-88.0	10.9	27.7	0.0	13.5	0.0	-140.1
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.5	14.7	0.0	-141.7
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.5	19.7	0.0	-146.7
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.6	14.8	0.0	-142.0
7605	645232.38	4852262.40	141.00	0	E	-88.0	10.9	27.7	0.0	13.5	0.0	-140.1
7612	645241.04	4852253.59	141.00	0	D	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	D	49.1	10.9	21.0	0.6	14.8	0.0	1.9
7612	645241.04	4852253.59	141.00	0	D	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	D	-88.0	10.9	21.0	0.6	19.8	0.0	-140.2
7612	645241.04	4852253.59	141.00	0	D	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	D	-88.0	10.9	21.0	0.0	13.3	0.0	-133.1
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.6	14.8	0.0	-135.2
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.6	19.8	0.0	-140.2
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	N	-88.0	10.9	21.0	0.0	13.3	0.0	-133.1
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.6	14.8	0.0	-135.2
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.6	19.8	0.0	-140.2
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.7	14.9	0.0	-135.5
7612	645241.04	4852253.59	141.00	0	E	-88.0	10.9	21.0	0.0	13.3	0.0	-133.1
7620	645239.45	4852255.21	141.00	1	D	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	D	49.1	13.0	19.4	0.6	13.2	2.0	1.0
7620	645239.45	4852255.21	141.00	1	D	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	D	-88.0	13.0	19.4	0.6	16.2	2.0	-139.1
7620	645239.45	4852255.21	141.00	1	D	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	D	-88.0	13.0	19.4	0.0	7.2	2.0	-129.7
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.6	13.2	2.0	-136.2
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.6	16.2	2.0	-139.1
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	N	-88.0	13.0	19.4	0.0	7.2	2.0	-129.7
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.6	13.2	2.0	-136.2
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.6	16.2	2.0	-139.1
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.6	13.3	2.0	-136.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7620	645239.45	4852255.21	141.00	1	E	-88.0	13.0	19.4	0.0	7.2	2.0	-129.7
8238	645315.06	4852074.20	1.00	0	D	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	D	49.1	13.4	18.7	1.1	15.0	0.0	0.9
8238	645315.06	4852074.20	1.00	0	D	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	D	-88.0	13.4	18.7	1.1	20.0	0.0	-141.2
8238	645315.06	4852074.20	1.00	0	D	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	D	-88.0	13.4	18.7	0.0	14.9	0.0	-135.1
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	1.1	15.0	0.0	-136.2
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	1.1	20.0	0.0	-141.2
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	N	-88.0	13.4	18.7	0.0	14.9	0.0	-135.1
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	1.1	15.0	0.0	-136.2
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	1.1	20.0	0.0	-141.2
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	1.2	15.1	0.0	-136.5
8238	645315.06	4852074.20	1.00	0	E	-88.0	13.4	18.7	0.0	14.9	0.0	-135.1
8273	645264.06	4852230.18	141.00	0	D	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	D	49.1	10.9	20.7	0.6	14.8	0.0	2.2
8273	645264.06	4852230.18	141.00	0	D	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	D	-88.0	10.9	20.7	0.6	19.8	0.0	-140.0
8273	645264.06	4852230.18	141.00	0	D	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	D	-88.0	10.9	20.7	0.0	14.7	0.0	-134.3
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.6	14.8	0.0	-135.0
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.6	19.8	0.0	-140.0
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	N	-88.0	10.9	20.7	0.0	14.7	0.0	-134.3
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.6	14.8	0.0	-135.0
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.6	19.8	0.0	-140.0
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.7	14.9	0.0	-135.2
8273	645264.06	4852230.18	141.00	0	E	-88.0	10.9	20.7	0.0	14.7	0.0	-134.3
8283	645263.16	4852231.10	141.00	1	D	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	D	49.1	13.0	20.8	0.6	14.8	2.0	-2.1
8283	645263.16	4852231.10	141.00	1	D	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	D	-88.0	13.0	20.8	0.6	19.8	2.0	-144.2
8283	645263.16	4852231.10	141.00	1	D	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	D	-88.0	13.0	20.8	0.0	13.2	2.0	-137.1
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.6	14.8	2.0	-139.2
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.6	19.8	2.0	-144.2
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	N	-88.0	13.0	20.8	0.0	13.2	2.0	-137.1
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.6	14.8	2.0	-139.2
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.6	19.8	2.0	-144.2
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.6	14.9	2.0	-139.4
8283	645263.16	4852231.10	141.00	1	E	-88.0	13.0	20.8	0.0	13.2	2.0	-137.1
8395	645315.36	4852110.24	1.00	0	D	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	D	49.1	13.2	19.6	1.1	15.0	0.0	0.1
8395	645315.36	4852110.24	1.00	0	D	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	D	-88.0	13.2	19.6	1.1	20.0	0.0	-142.0
8395	645315.36	4852110.24	1.00	0	D	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	D	-88.0	13.2	19.6	0.0	14.9	0.0	-135.8
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	1.1	15.0	0.0	-137.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	1.1	20.0	0.0	-142.0
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	N	-88.0	13.2	19.6	0.0	14.9	0.0	-135.8
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	1.1	15.0	0.0	-137.0
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	1.1	20.0	0.0	-142.0
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	1.2	15.2	0.0	-137.3
8395	645315.36	4852110.24	1.00	0	E	-88.0	13.2	19.6	0.0	14.9	0.0	-135.8
8527	645313.88	4852086.78	1.00	0	D	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	D	49.1	13.4	19.8	1.1	15.0	0.0	-0.2
8527	645313.88	4852086.78	1.00	0	D	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	D	-88.0	13.4	19.8	1.1	20.0	0.0	-142.3
8527	645313.88	4852086.78	1.00	0	D	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	D	-88.0	13.4	19.8	0.0	14.9	0.0	-136.2
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	1.1	15.0	0.0	-137.3
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	1.1	20.0	0.0	-142.3
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	N	-88.0	13.4	19.8	0.0	14.9	0.0	-136.2
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	1.1	15.0	0.0	-137.3
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	1.1	20.0	0.0	-142.3
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	1.2	15.2	0.0	-137.6
8527	645313.88	4852086.78	1.00	0	E	-88.0	13.4	19.8	0.0	14.9	0.0	-136.2
8672	645252.83	4852241.59	141.00	0	D	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	D	49.1	10.9	22.4	0.6	14.8	0.0	0.5
8672	645252.83	4852241.59	141.00	0	D	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	D	-88.0	10.9	22.4	0.6	19.8	0.0	-141.7
8672	645252.83	4852241.59	141.00	0	D	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	D	-88.0	10.9	22.4	0.0	13.3	0.0	-134.6
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.6	14.8	0.0	-136.7
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.6	19.8	0.0	-141.7
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	N	-88.0	10.9	22.4	0.0	13.3	0.0	-134.6
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.6	14.8	0.0	-136.7
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.6	19.8	0.0	-141.7
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.7	14.9	0.0	-136.9
8672	645252.83	4852241.59	141.00	0	E	-88.0	10.9	22.4	0.0	13.3	0.0	-134.6
8680	645252.83	4852241.59	141.00	1	D	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	D	49.1	13.0	21.8	0.6	14.8	2.0	-3.0
8680	645252.83	4852241.59	141.00	1	D	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	D	-88.0	13.0	21.8	0.6	18.5	2.0	-143.8
8680	645252.83	4852241.59	141.00	1	D	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	D	-88.0	13.0	21.8	0.0	9.4	2.0	-134.2
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.6	14.8	2.0	-140.2
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.6	18.5	2.0	-143.8
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	N	-88.0	13.0	21.8	0.0	9.4	2.0	-134.2
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.6	14.8	2.0	-140.2
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.6	18.5	2.0	-143.8
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.6	14.9	2.0	-140.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8680	645252.83	4852241.59	141.00	1	E	-88.0	13.0	21.8	0.0	9.4	2.0	-134.2
8833	645314.00	4852100.78	1.00	0	D	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	D	49.1	13.3	21.6	1.1	15.0	0.0	-1.8
8833	645314.00	4852100.78	1.00	0	D	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	D	-88.0	13.3	21.6	1.1	20.0	0.0	-143.9
8833	645314.00	4852100.78	1.00	0	D	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	D	-88.0	13.3	21.6	0.0	14.9	0.0	-137.8
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	1.1	15.0	0.0	-138.9
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	1.1	20.0	0.0	-143.9
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	N	-88.0	13.3	21.6	0.0	14.9	0.0	-137.8
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	1.1	15.0	0.0	-138.9
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	1.1	20.0	0.0	-143.9
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	1.2	15.2	0.0	-139.2
8833	645314.00	4852100.78	1.00	0	E	-88.0	13.3	21.6	0.0	14.9	0.0	-137.8
9143	645317.86	4852171.41	1.00	0	D	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	D	49.1	13.0	24.7	1.2	15.0	0.0	-4.7
9143	645317.86	4852171.41	1.00	0	D	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	D	-88.0	13.0	24.7	1.2	20.0	0.0	-146.8
9143	645317.86	4852171.41	1.00	0	D	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	D	-88.0	13.0	24.7	0.0	14.9	0.0	-140.6
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	1.2	15.0	0.0	-141.8
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	1.2	20.0	0.0	-146.8
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	N	-88.0	13.0	24.7	0.0	14.9	0.0	-140.6
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	1.2	15.0	0.0	-141.8
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	1.2	20.0	0.0	-146.8
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	1.3	15.2	0.0	-142.1
9143	645317.86	4852171.41	1.00	0	E	-88.0	13.0	24.7	0.0	14.9	0.0	-140.6
9153	645319.22	4852166.09	1.00	0	D	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	D	49.1	13.2	24.6	1.2	15.0	0.0	-4.9
9153	645319.22	4852166.09	1.00	0	D	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	D	-88.0	13.2	24.6	1.2	20.0	0.0	-147.0
9153	645319.22	4852166.09	1.00	0	D	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	D	-88.0	13.2	24.6	0.0	14.9	0.0	-140.7
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	1.2	15.0	0.0	-142.0
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	1.2	20.0	0.0	-147.0
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	N	-88.0	13.2	24.6	0.0	14.9	0.0	-140.7
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	1.2	15.0	0.0	-142.0
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	1.2	20.0	0.0	-147.0
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	1.3	15.2	0.0	-142.3
9153	645319.22	4852166.09	1.00	0	E	-88.0	13.2	24.6	0.0	14.9	0.0	-140.7
9186	645313.40	4852094.03	1.00	0	D	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	D	49.1	13.4	24.7	1.1	15.0	0.0	-5.1
9186	645313.40	4852094.03	1.00	0	D	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	D	-88.0	13.4	24.7	1.1	20.0	0.0	-147.2
9186	645313.40	4852094.03	1.00	0	D	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	D	-88.0	13.4	24.7	0.0	14.9	0.0	-141.0
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	1.1	15.0	0.0	-142.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	1.1	20.0	0.0	-147.2
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	N	-88.0	13.4	24.7	0.0	14.9	0.0	-141.0
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	1.1	15.0	0.0	-142.2
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	1.1	20.0	0.0	-147.2
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	1.2	15.2	0.0	-142.5
9186	645313.40	4852094.03	1.00	0	E	-88.0	13.4	24.7	0.0	14.9	0.0	-141.0
9193	645312.12	4852181.20	1.00	0	D	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	D	49.1	12.0	26.3	1.1	15.0	0.0	-5.3
9193	645312.12	4852181.20	1.00	0	D	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	D	-88.0	12.0	26.3	1.1	20.0	0.0	-147.4
9193	645312.12	4852181.20	1.00	0	D	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	D	-88.0	12.0	26.3	0.0	14.9	0.0	-141.3
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	1.1	15.0	0.0	-142.4
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	1.1	20.0	0.0	-147.4
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	N	-88.0	12.0	26.3	0.0	14.9	0.0	-141.3
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	1.1	15.0	0.0	-142.4
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	1.1	20.0	0.0	-147.4
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	1.2	15.2	0.0	-142.7
9193	645312.12	4852181.20	1.00	0	E	-88.0	12.0	26.3	0.0	14.9	0.0	-141.3
9260	645315.18	4852177.00	1.00	0	D	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	D	49.1	12.5	26.7	1.1	15.0	0.0	-6.2
9260	645315.18	4852177.00	1.00	0	D	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	D	-88.0	12.5	26.7	1.1	20.0	0.0	-148.3
9260	645315.18	4852177.00	1.00	0	D	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	D	-88.0	12.5	26.7	0.0	14.9	0.0	-142.1
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	1.1	15.0	0.0	-143.3
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	1.1	20.0	0.0	-148.3
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	N	-88.0	12.5	26.7	0.0	14.9	0.0	-142.1
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	1.1	15.0	0.0	-143.3
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	1.1	20.0	0.0	-148.3
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	1.2	15.2	0.0	-143.6
9260	645315.18	4852177.00	1.00	0	E	-88.0	12.5	26.7	0.0	14.9	0.0	-142.1
9286	645313.85	4852179.05	1.00	0	D	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	D	49.1	12.5	27.7	1.1	15.0	0.0	-7.2
9286	645313.85	4852179.05	1.00	0	D	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	D	-88.0	12.5	27.7	1.1	20.0	0.0	-149.3
9286	645313.85	4852179.05	1.00	0	D	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	D	-88.0	12.5	27.7	0.0	14.9	0.0	-143.1
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	1.1	15.0	0.0	-144.3
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	1.1	20.0	0.0	-149.3
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	N	-88.0	12.5	27.7	0.0	14.9	0.0	-143.1
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	1.1	15.0	0.0	-144.3
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	1.1	20.0	0.0	-149.3
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	1.2	15.2	0.0	-144.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9286	645313.85	4852179.05	1.00	0	E	-88.0	12.5	27.7	0.0	14.9	0.0	-143.1
9297	645318.74	4852168.75	1.00	0	D	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	D	49.1	13.1	27.8	1.2	15.0	0.0	-8.0
9297	645318.74	4852168.75	1.00	0	D	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	D	-88.0	13.1	27.8	1.2	20.0	0.0	-150.1
9297	645318.74	4852168.75	1.00	0	D	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	D	-88.0	13.1	27.8	0.0	14.9	0.0	-143.8
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	1.2	15.0	0.0	-145.1
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	1.2	20.0	0.0	-150.1
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	N	-88.0	13.1	27.8	0.0	14.9	0.0	-143.8
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	1.2	15.0	0.0	-145.1
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	1.2	20.0	0.0	-150.1
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	1.3	15.2	0.0	-145.4
9297	645318.74	4852168.75	1.00	0	E	-88.0	13.1	27.8	0.0	14.9	0.0	-143.8
9319	645313.44	4852096.44	1.00	0	D	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	D	49.1	13.3	29.3	1.1	15.0	0.0	-9.6
9319	645313.44	4852096.44	1.00	0	D	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	D	-88.0	13.3	29.3	1.1	20.0	0.0	-151.7
9319	645313.44	4852096.44	1.00	0	D	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	D	-88.0	13.3	29.3	0.0	14.9	0.0	-145.6
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	1.1	15.0	0.0	-146.7
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	1.1	20.0	0.0	-151.7
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	N	-88.0	13.3	29.3	0.0	14.9	0.0	-145.6
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	1.1	15.0	0.0	-146.7
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	1.1	20.0	0.0	-151.7
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	1.2	15.2	0.0	-147.0
9319	645313.44	4852096.44	1.00	0	E	-88.0	13.3	29.3	0.0	14.9	0.0	-145.6

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6065	645475.01	4851870.33	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	D	49.1	13.4	14.2	1.1	15.0	0.0	5.4
6065	645475.01	4851870.33	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	D	-88.0	13.4	14.2	1.1	20.0	0.0	-136.7
6065	645475.01	4851870.33	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	D	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6
6065	645475.01	4851870.33	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	N	49.1	13.4	14.2	1.1	15.0	0.0	5.4
6065	645475.01	4851870.33	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	N	-88.0	13.4	14.2	1.1	20.0	0.0	-136.7
6065	645475.01	4851870.33	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	N	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	1.1	15.0	0.0	-131.7
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	1.1	20.0	0.0	-136.7
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6065	645475.01	4851870.33	1.00	0	E	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6
6921	645451.59	4851881.28	1.00	0	D	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	D	49.1	13.4	19.7	1.1	15.0	0.0	-0.1
6921	645451.59	4851881.28	1.00	0	D	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	D	-88.0	13.4	19.7	1.1	20.0	0.0	-142.2

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6921	645451.59	4851881.28	1.00	0	D	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	D	-88.0	13.4	19.7	0.0	15.0	0.0	-136.1
6921	645451.59	4851881.28	1.00	0	N	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	N	49.1	13.4	19.7	1.1	15.0	0.0	-0.1
6921	645451.59	4851881.28	1.00	0	N	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	N	-88.0	13.4	19.7	1.1	20.0	0.0	-142.2
6921	645451.59	4851881.28	1.00	0	N	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	N	-88.0	13.4	19.7	0.0	15.0	0.0	-136.1
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	1.1	15.0	0.0	-137.2
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	1.1	20.0	0.0	-142.2
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	1.2	15.1	0.0	-137.5
6921	645451.59	4851881.28	1.00	0	E	-88.0	13.4	19.7	0.0	15.0	0.0	-136.1
7484	645428.67	4851903.89	1.00	0	D	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	D	49.1	12.8	21.7	1.1	15.0	0.0	-1.5
7484	645428.67	4851903.89	1.00	0	D	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	D	-88.0	12.8	21.7	1.1	20.0	0.0	-143.6
7484	645428.67	4851903.89	1.00	0	D	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	D	-88.0	12.8	21.7	0.0	15.0	0.0	-137.5
7484	645428.67	4851903.89	1.00	0	N	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	N	49.1	12.8	21.7	1.1	15.0	0.0	-1.5
7484	645428.67	4851903.89	1.00	0	N	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	N	-88.0	12.8	21.7	1.1	20.0	0.0	-143.6
7484	645428.67	4851903.89	1.00	0	N	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	N	-88.0	12.8	21.7	0.0	15.0	0.0	-137.5
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	1.1	15.0	0.0	-138.6
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	1.1	20.0	0.0	-143.6
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	1.2	15.1	0.0	-138.8
7484	645428.67	4851903.89	1.00	0	E	-88.0	12.8	21.7	0.0	15.0	0.0	-137.5
8181	645443.37	4851885.46	1.00	0	D	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	D	49.1	13.4	21.8	1.1	15.0	0.0	-2.2
8181	645443.37	4851885.46	1.00	0	D	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	D	-88.0	13.4	21.8	1.1	20.0	0.0	-144.4
8181	645443.37	4851885.46	1.00	0	D	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	D	-88.0	13.4	21.8	0.0	15.0	0.0	-138.2
8181	645443.37	4851885.46	1.00	0	N	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	N	49.1	13.4	21.8	1.1	15.0	0.0	-2.2
8181	645443.37	4851885.46	1.00	0	N	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	N	-88.0	13.4	21.8	1.1	20.0	0.0	-144.4
8181	645443.37	4851885.46	1.00	0	N	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	N	-88.0	13.4	21.8	0.0	15.0	0.0	-138.2
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	1.1	15.0	0.0	-139.4
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	1.1	20.0	0.0	-144.4
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	1.2	15.1	0.0	-139.6
8181	645443.37	4851885.46	1.00	0	E	-88.0	13.4	21.8	0.0	15.0	0.0	-138.2
8333	645437.93	4851889.19	1.00	0	D	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	D	49.1	13.4	22.3	1.1	15.0	0.0	-2.7
8333	645437.93	4851889.19	1.00	0	D	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	D	-88.0	13.4	22.3	1.1	20.0	0.0	-144.8
8333	645437.93	4851889.19	1.00	0	D	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	D	-88.0	13.4	22.3	0.0	15.0	0.0	-138.7
8333	645437.93	4851889.19	1.00	0	N	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	N	49.1	13.4	22.3	1.1	15.0	0.0	-2.7
8333	645437.93	4851889.19	1.00	0	N	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	N	-88.0	13.4	22.3	1.1	20.0	0.0	-144.8
8333	645437.93	4851889.19	1.00	0	N	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	N	-88.0	13.4	22.3	0.0	15.0	0.0	-138.7
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1

Railway, FTA/FRA, Name: "Storage Route 06", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	1.1	15.0	0.0	-139.8
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	1.1	20.0	0.0	-144.8
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	1.2	15.1	0.0	-140.1
8333	645437.93	4851889.19	1.00	0	E	-88.0	13.4	22.3	0.0	15.0	0.0	-138.7
8364	645433.79	4851893.64	1.00	0	D	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	D	49.1	13.3	22.7	1.1	15.0	0.0	-2.9
8364	645433.79	4851893.64	1.00	0	D	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	D	-88.0	13.3	22.7	1.1	20.0	0.0	-145.0
8364	645433.79	4851893.64	1.00	0	D	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	D	-88.0	13.3	22.7	0.0	15.0	0.0	-138.9
8364	645433.79	4851893.64	1.00	0	N	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	N	49.1	13.3	22.7	1.1	15.0	0.0	-2.9
8364	645433.79	4851893.64	1.00	0	N	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	N	-88.0	13.3	22.7	1.1	20.0	0.0	-145.0
8364	645433.79	4851893.64	1.00	0	N	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	N	-88.0	13.3	22.7	0.0	15.0	0.0	-138.9
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	1.1	15.0	0.0	-140.0
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	1.1	20.0	0.0	-145.0
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	1.2	15.1	0.0	-140.3
8364	645433.79	4851893.64	1.00	0	E	-88.0	13.3	22.7	0.0	15.0	0.0	-138.9
8652	645431.03	4851898.07	1.00	0	D	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	D	49.1	13.0	24.1	1.1	15.0	0.0	-4.0
8652	645431.03	4851898.07	1.00	0	D	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	D	-88.0	13.0	24.1	1.1	20.0	0.0	-146.1
8652	645431.03	4851898.07	1.00	0	D	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	D	-88.0	13.0	24.1	0.0	15.0	0.0	-140.0
8652	645431.03	4851898.07	1.00	0	N	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	N	49.1	13.0	24.1	1.1	15.0	0.0	-4.0
8652	645431.03	4851898.07	1.00	0	N	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	N	-88.0	13.0	24.1	1.1	20.0	0.0	-146.1
8652	645431.03	4851898.07	1.00	0	N	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	N	-88.0	13.0	24.1	0.0	15.0	0.0	-140.0
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	1.1	15.0	0.0	-141.1
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	1.1	20.0	0.0	-146.1
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	1.2	15.1	0.0	-141.4
8652	645431.03	4851898.07	1.00	0	E	-88.0	13.0	24.1	0.0	15.0	0.0	-140.0

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6075	645475.49	4851870.08	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	D	49.1	13.4	14.2	1.1	15.0	0.0	5.4
6075	645475.49	4851870.08	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	D	-88.0	13.4	14.2	1.1	20.0	0.0	-136.8
6075	645475.49	4851870.08	1.00	0	D	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	D	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6
6075	645475.49	4851870.08	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	N	49.1	13.4	14.2	1.1	15.0	0.0	5.4
6075	645475.49	4851870.08	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	N	-88.0	13.4	14.2	1.1	20.0	0.0	-136.8
6075	645475.49	4851870.08	1.00	0	N	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	N	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	1.1	15.0	0.0	-131.8
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	1.1	20.0	0.0	-136.8
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	1.2	15.1	0.0	-132.0
6075	645475.49	4851870.08	1.00	0	E	-88.0	13.4	14.2	0.0	15.0	0.0	-130.6

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6689	645449.94	4851884.37	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	D	49.1	13.4	18.5	1.1	15.0	0.0	1.1
6689	645449.94	4851884.37	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	D	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
6689	645449.94	4851884.37	1.00	0	D	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	D	-88.0	13.4	18.5	0.0	15.0	0.0	-134.9
6689	645449.94	4851884.37	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	N	49.1	13.4	18.5	1.1	15.0	0.0	1.1
6689	645449.94	4851884.37	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	N	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
6689	645449.94	4851884.37	1.00	0	N	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	N	-88.0	13.4	18.5	0.0	15.0	0.0	-134.9
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	1.1	15.0	0.0	-136.0
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	1.1	20.0	0.0	-141.0
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	1.2	15.1	0.0	-136.3
6689	645449.94	4851884.37	1.00	0	E	-88.0	13.4	18.5	0.0	15.0	0.0	-134.9
6977	645434.67	4851904.89	1.00	0	D	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	D	49.1	12.7	20.8	1.1	15.0	0.0	-0.4
6977	645434.67	4851904.89	1.00	0	D	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	D	-88.0	12.7	20.8	1.1	20.0	0.0	-142.5
6977	645434.67	4851904.89	1.00	0	D	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	D	-88.0	12.7	20.8	0.0	15.0	0.0	-136.4
6977	645434.67	4851904.89	1.00	0	N	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	N	49.1	12.7	20.8	1.1	15.0	0.0	-0.4
6977	645434.67	4851904.89	1.00	0	N	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	N	-88.0	12.7	20.8	1.1	20.0	0.0	-142.5
6977	645434.67	4851904.89	1.00	0	N	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	N	-88.0	12.7	20.8	0.0	15.0	0.0	-136.4
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	1.1	15.0	0.0	-137.5
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	1.1	20.0	0.0	-142.5
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	1.2	15.1	0.0	-137.8
6977	645434.67	4851904.89	1.00	0	E	-88.0	12.7	20.8	0.0	15.0	0.0	-136.4
8419	645437.59	4851897.69	1.00	0	D	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	D	49.1	12.9	23.2	1.1	15.0	0.0	-3.0
8419	645437.59	4851897.69	1.00	0	D	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	D	-88.0	12.9	23.2	1.1	20.0	0.0	-145.2
8419	645437.59	4851897.69	1.00	0	D	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	D	-88.0	12.9	23.2	0.0	15.0	0.0	-139.1
8419	645437.59	4851897.69	1.00	0	N	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	N	49.1	12.9	23.2	1.1	15.0	0.0	-3.0
8419	645437.59	4851897.69	1.00	0	N	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	N	-88.0	12.9	23.2	1.1	20.0	0.0	-145.2
8419	645437.59	4851897.69	1.00	0	N	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	N	-88.0	12.9	23.2	0.0	15.0	0.0	-139.1
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	1.1	15.0	0.0	-140.2
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	1.1	20.0	0.0	-145.2
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	1.2	15.1	0.0	-140.4
8419	645437.59	4851897.69	1.00	0	E	-88.0	12.9	23.2	0.0	15.0	0.0	-139.1
8536	645440.40	4851893.17	1.00	0	D	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	D	49.1	13.3	23.2	1.1	15.0	0.0	-3.5
8536	645440.40	4851893.17	1.00	0	D	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	D	-88.0	13.3	23.2	1.1	20.0	0.0	-145.6
8536	645440.40	4851893.17	1.00	0	D	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	D	-88.0	13.3	23.2	0.0	15.0	0.0	-139.5
8536	645440.40	4851893.17	1.00	0	N	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	N	49.1	13.3	23.2	1.1	15.0	0.0	-3.5
8536	645440.40	4851893.17	1.00	0	N	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8

Railway, FTA/FRA, Name: "Storage Route 07", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8536	645440.40	4851893.17	1.00	0	N	-88.0	13.3	23.2	1.1	20.0	0.0	-145.6
8536	645440.40	4851893.17	1.00	0	N	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	N	-88.0	13.3	23.2	0.0	15.0	0.0	-139.5
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	1.1	15.0	0.0	-140.6
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	1.1	20.0	0.0	-145.6
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	1.2	15.1	0.0	-140.8
8536	645440.40	4851893.17	1.00	0	E	-88.0	13.3	23.2	0.0	15.0	0.0	-139.5
8942	645443.07	4851890.09	1.00	0	D	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	D	49.1	13.4	25.5	1.1	15.0	0.0	-5.8
8942	645443.07	4851890.09	1.00	0	D	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	D	-88.0	13.4	25.5	1.1	20.0	0.0	-147.9
8942	645443.07	4851890.09	1.00	0	D	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	D	-88.0	13.4	25.5	0.0	15.0	0.0	-141.8
8942	645443.07	4851890.09	1.00	0	N	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	N	49.1	13.4	25.5	1.1	15.0	0.0	-5.8
8942	645443.07	4851890.09	1.00	0	N	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	N	-88.0	13.4	25.5	1.1	20.0	0.0	-147.9
8942	645443.07	4851890.09	1.00	0	N	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	N	-88.0	13.4	25.5	0.0	15.0	0.0	-141.8
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	1.1	15.0	0.0	-142.9
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	1.1	20.0	0.0	-147.9
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	1.2	15.1	0.0	-143.2
8942	645443.07	4851890.09	1.00	0	E	-88.0	13.4	25.5	0.0	15.0	0.0	-141.8
9102	645456.59	4851879.07	1.00	0	D	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	D	49.1	13.4	26.9	1.1	15.0	0.0	-7.3
9102	645456.59	4851879.07	1.00	0	D	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	D	-88.0	13.4	26.9	1.1	20.0	0.0	-149.4
9102	645456.59	4851879.07	1.00	0	D	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	D	-88.0	13.4	26.9	0.0	15.0	0.0	-143.3
9102	645456.59	4851879.07	1.00	0	N	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	N	49.1	13.4	26.9	1.1	15.0	0.0	-7.3
9102	645456.59	4851879.07	1.00	0	N	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	N	-88.0	13.4	26.9	1.1	20.0	0.0	-149.4
9102	645456.59	4851879.07	1.00	0	N	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	N	-88.0	13.4	26.9	0.0	15.0	0.0	-143.3
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	1.1	15.0	0.0	-144.4
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	1.1	20.0	0.0	-149.4
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	1.2	15.1	0.0	-144.7
9102	645456.59	4851879.07	1.00	0	E	-88.0	13.4	26.9	0.0	15.0	0.0	-143.3

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6353	645481.52	4851867.37	1.00	0	D	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	D	49.1	13.4	16.0	1.1	15.0	0.0	3.6
6353	645481.52	4851867.37	1.00	0	D	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	D	-88.0	13.4	16.0	1.1	20.0	0.0	-138.5
6353	645481.52	4851867.37	1.00	0	D	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	D	-88.0	13.4	16.0	0.0	14.9	0.0	-132.4
6353	645481.52	4851867.37	1.00	0	N	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	N	49.1	13.4	16.0	1.1	15.0	0.0	3.6
6353	645481.52	4851867.37	1.00	0	N	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	N	-88.0	13.4	16.0	1.1	20.0	0.0	-138.5
6353	645481.52	4851867.37	1.00	0	N	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	N	-88.0	13.4	16.0	0.0	14.9	0.0	-132.4
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	1.1	15.0	0.0	-133.5

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	1.1	20.0	0.0	-138.5
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	1.2	15.1	0.0	-133.8
6353	645481.52	4851867.37	1.00	0	E	-88.0	13.4	16.0	0.0	14.9	0.0	-132.4
6521	645461.88	4851879.08	1.00	0	D	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	D	49.1	13.4	17.3	1.1	15.0	0.0	2.4
6521	645461.88	4851879.08	1.00	0	D	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	D	-88.0	13.4	17.3	1.1	20.0	0.0	-139.8
6521	645461.88	4851879.08	1.00	0	D	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	D	-88.0	13.4	17.3	0.0	15.0	0.0	-133.6
6521	645461.88	4851879.08	1.00	0	N	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	N	49.1	13.4	17.3	1.1	15.0	0.0	2.4
6521	645461.88	4851879.08	1.00	0	N	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	N	-88.0	13.4	17.3	1.1	20.0	0.0	-139.8
6521	645461.88	4851879.08	1.00	0	N	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	N	-88.0	13.4	17.3	0.0	15.0	0.0	-133.6
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	1.1	15.0	0.0	-134.8
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	1.1	20.0	0.0	-139.8
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	1.2	15.1	0.0	-135.0
6521	645461.88	4851879.08	1.00	0	E	-88.0	13.4	17.3	0.0	15.0	0.0	-133.6
6929	645443.74	4851900.57	1.00	0	D	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	D	49.1	12.7	20.6	1.1	15.0	0.0	-0.2
6929	645443.74	4851900.57	1.00	0	D	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	D	-88.0	12.7	20.6	1.1	20.0	0.0	-142.4
6929	645443.74	4851900.57	1.00	0	D	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	D	-88.0	12.7	20.6	0.0	15.0	0.0	-136.3
6929	645443.74	4851900.57	1.00	0	N	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	N	49.1	12.7	20.6	1.1	15.0	0.0	-0.2
6929	645443.74	4851900.57	1.00	0	N	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	N	-88.0	12.7	20.6	1.1	20.0	0.0	-142.4
6929	645443.74	4851900.57	1.00	0	N	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	N	-88.0	12.7	20.6	0.0	15.0	0.0	-136.3
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	1.1	15.0	0.0	-137.4
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	1.1	20.0	0.0	-142.4
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	1.2	15.1	0.0	-137.6
6929	645443.74	4851900.57	1.00	0	E	-88.0	12.7	20.6	0.0	15.0	0.0	-136.3
8358	645452.04	4851887.21	1.00	0	D	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	D	49.1	13.3	22.6	1.1	15.0	0.0	-2.9
8358	645452.04	4851887.21	1.00	0	D	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	D	-88.0	13.3	22.6	1.1	20.0	0.0	-145.1
8358	645452.04	4851887.21	1.00	0	D	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	D	-88.0	13.3	22.6	0.0	15.0	0.0	-138.9
8358	645452.04	4851887.21	1.00	0	N	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	N	49.1	13.3	22.6	1.1	15.0	0.0	-2.9
8358	645452.04	4851887.21	1.00	0	N	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	N	-88.0	13.3	22.6	1.1	20.0	0.0	-145.1
8358	645452.04	4851887.21	1.00	0	N	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	N	-88.0	13.3	22.6	0.0	15.0	0.0	-138.9
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	1.1	15.0	0.0	-140.1
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	1.1	20.0	0.0	-145.1
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	1.2	15.1	0.0	-140.3
8358	645452.04	4851887.21	1.00	0	E	-88.0	13.3	22.6	0.0	15.0	0.0	-138.9
8624	645448.49	4851891.13	1.00	0	D	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	D	49.1	13.1	23.6	1.1	15.0	0.0	-3.7
8624	645448.49	4851891.13	1.00	0	D	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	D	-88.0	13.1	23.6	1.1	20.0	0.0	-145.8
8624	645448.49	4851891.13	1.00	0	D	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0

Railway, FTA/FRA, Name: "Storage Route 08", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8624	645448.49	4851891.13	1.00	0	D	-88.0	13.1	23.6	0.0	15.0	0.0	-139.6
8624	645448.49	4851891.13	1.00	0	N	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	N	49.1	13.1	23.6	1.1	15.0	0.0	-3.7
8624	645448.49	4851891.13	1.00	0	N	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	N	-88.0	13.1	23.6	1.1	20.0	0.0	-145.8
8624	645448.49	4851891.13	1.00	0	N	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	N	-88.0	13.1	23.6	0.0	15.0	0.0	-139.6
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	1.1	15.0	0.0	-140.8
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	1.1	20.0	0.0	-145.8
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	1.2	15.1	0.0	-141.0
8624	645448.49	4851891.13	1.00	0	E	-88.0	13.1	23.6	0.0	15.0	0.0	-139.6
8918	645446.35	4851894.44	1.00	0	D	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	D	49.1	12.9	25.7	1.1	15.0	0.0	-5.6
8918	645446.35	4851894.44	1.00	0	D	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	D	-88.0	12.9	25.7	1.1	20.0	0.0	-147.7
8918	645446.35	4851894.44	1.00	0	D	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	D	-88.0	12.9	25.7	0.0	15.0	0.0	-141.6
8918	645446.35	4851894.44	1.00	0	N	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	N	49.1	12.9	25.7	1.1	15.0	0.0	-5.6
8918	645446.35	4851894.44	1.00	0	N	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	N	-88.0	12.9	25.7	1.1	20.0	0.0	-147.7
8918	645446.35	4851894.44	1.00	0	N	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	N	-88.0	12.9	25.7	0.0	15.0	0.0	-141.6
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	1.1	15.0	0.0	-142.7
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	1.1	20.0	0.0	-147.7
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	1.2	15.1	0.0	-143.0
8918	645446.35	4851894.44	1.00	0	E	-88.0	12.9	25.7	0.0	15.0	0.0	-141.6

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6397	645457.49	4851900.77	1.00	0	D	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	D	49.1	12.5	18.0	1.1	15.0	0.0	2.6
6397	645457.49	4851900.77	1.00	0	D	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	D	-88.0	12.5	18.0	1.1	20.0	0.0	-139.5
6397	645457.49	4851900.77	1.00	0	D	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	D	-88.0	12.5	18.0	0.0	15.0	0.0	-133.4
6397	645457.49	4851900.77	1.00	0	N	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	N	49.1	12.5	18.0	1.1	15.0	0.0	2.6
6397	645457.49	4851900.77	1.00	0	N	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	N	-88.0	12.5	18.0	1.1	20.0	0.0	-139.5
6397	645457.49	4851900.77	1.00	0	N	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	N	-88.0	12.5	18.0	0.0	15.0	0.0	-133.4
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	1.1	15.0	0.0	-134.5
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	1.1	20.0	0.0	-139.5
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	1.2	15.1	0.0	-134.8
6397	645457.49	4851900.77	1.00	0	E	-88.0	12.5	18.0	0.0	15.0	0.0	-133.4
6664	645464.86	4851886.07	1.00	0	D	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	D	49.1	13.0	18.9	1.1	15.0	0.0	1.1
6664	645464.86	4851886.07	1.00	0	D	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	D	-88.0	13.0	18.9	1.1	20.0	0.0	-141.0
6664	645464.86	4851886.07	1.00	0	D	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	D	-88.0	13.0	18.9	0.0	15.0	0.0	-134.9
6664	645464.86	4851886.07	1.00	0	N	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	N	49.1	13.0	18.9	1.1	15.0	0.0	1.1
6664	645464.86	4851886.07	1.00	0	N	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	N	-88.0	13.0	18.9	1.1	20.0	0.0	-141.0

Railway, FTA/FRA, Name: "Storage Route 10", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6664	645464.86	4851886.07	1.00	0	N	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	N	-88.0	13.0	18.9	0.0	15.0	0.0	-134.9
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	1.1	15.0	0.0	-136.0
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	1.1	20.0	0.0	-141.0
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	1.2	15.1	0.0	-136.3
6664	645464.86	4851886.07	1.00	0	E	-88.0	13.0	18.9	0.0	15.0	0.0	-134.9
6879	645478.18	4851870.54	1.00	0	D	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	D	49.1	13.3	19.7	1.1	15.0	0.0	0.0
6879	645478.18	4851870.54	1.00	0	D	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	D	-88.0	13.3	19.7	1.1	20.0	0.0	-142.1
6879	645478.18	4851870.54	1.00	0	D	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	D	-88.0	13.3	19.7	0.0	15.0	0.0	-136.0
6879	645478.18	4851870.54	1.00	0	N	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	N	49.1	13.3	19.7	1.1	15.0	0.0	0.0
6879	645478.18	4851870.54	1.00	0	N	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	N	-88.0	13.3	19.7	1.1	20.0	0.0	-142.1
6879	645478.18	4851870.54	1.00	0	N	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	N	-88.0	13.3	19.7	0.0	15.0	0.0	-136.0
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	1.1	15.0	0.0	-137.1
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	1.1	20.0	0.0	-142.1
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	1.2	15.1	0.0	-137.4
6879	645478.18	4851870.54	1.00	0	E	-88.0	13.3	19.7	0.0	15.0	0.0	-136.0
6886	645487.88	4851864.45	1.00	0	D	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	D	49.1	13.4	19.6	1.1	15.0	0.0	0.0
6886	645487.88	4851864.45	1.00	0	D	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	D	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
6886	645487.88	4851864.45	1.00	0	D	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	D	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
6886	645487.88	4851864.45	1.00	0	N	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	N	49.1	13.4	19.6	1.1	15.0	0.0	0.0
6886	645487.88	4851864.45	1.00	0	N	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	N	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
6886	645487.88	4851864.45	1.00	0	N	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	N	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	1.1	15.0	0.0	-137.1
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	1.1	20.0	0.0	-142.1
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	1.2	15.1	0.0	-137.4
6886	645487.88	4851864.45	1.00	0	E	-88.0	13.4	19.6	0.0	14.9	0.0	-136.0
7526	645471.35	4851877.21	1.00	0	D	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	D	49.1	13.1	21.6	1.1	15.0	0.0	-1.6
7526	645471.35	4851877.21	1.00	0	D	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	D	-88.0	13.1	21.6	1.1	20.0	0.0	-143.8
7526	645471.35	4851877.21	1.00	0	D	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	D	-88.0	13.1	21.6	0.0	15.0	0.0	-137.6
7526	645471.35	4851877.21	1.00	0	N	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	N	49.1	13.1	21.6	1.1	15.0	0.0	-1.6
7526	645471.35	4851877.21	1.00	0	N	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	N	-88.0	13.1	21.6	1.1	20.0	0.0	-143.8
7526	645471.35	4851877.21	1.00	0	N	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	N	-88.0	13.1	21.6	0.0	15.0	0.0	-137.6
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	1.1	15.0	0.0	-138.8
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	1.1	20.0	0.0	-143.8
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	1.2	15.1	0.0	-139.0
7526	645471.35	4851877.21	1.00	0	E	-88.0	13.1	21.6	0.0	15.0	0.0	-137.6

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6417	645465.63	4851880.69	1.00	0	D	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	D	49.1	13.3	17.1	1.1	15.0	0.0	2.6
6417	645465.63	4851880.69	1.00	0	D	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	D	-88.0	13.3	17.1	1.1	20.0	0.0	-139.5
6417	645465.63	4851880.69	1.00	0	D	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	D	-88.0	13.3	17.1	0.0	15.0	0.0	-133.3
6417	645465.63	4851880.69	1.00	0	N	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	N	49.1	13.3	17.1	1.1	15.0	0.0	2.6
6417	645465.63	4851880.69	1.00	0	N	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	N	-88.0	13.3	17.1	1.1	20.0	0.0	-139.5
6417	645465.63	4851880.69	1.00	0	N	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	N	-88.0	13.3	17.1	0.0	15.0	0.0	-133.3
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	1.1	15.0	0.0	-134.5
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	1.1	20.0	0.0	-139.5
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	1.2	15.1	0.0	-134.8
6417	645465.63	4851880.69	1.00	0	E	-88.0	13.3	17.1	0.0	15.0	0.0	-133.3
6627	645449.96	4851901.07	1.00	0	D	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	D	49.1	12.6	19.2	1.1	15.0	0.0	1.3
6627	645449.96	4851901.07	1.00	0	D	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	D	-88.0	12.6	19.2	1.1	20.0	0.0	-140.8
6627	645449.96	4851901.07	1.00	0	D	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	D	-88.0	12.6	19.2	0.0	15.0	0.0	-134.7
6627	645449.96	4851901.07	1.00	0	N	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	N	49.1	12.6	19.2	1.1	15.0	0.0	1.3
6627	645449.96	4851901.07	1.00	0	N	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	N	-88.0	12.6	19.2	1.1	20.0	0.0	-140.8
6627	645449.96	4851901.07	1.00	0	N	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	N	-88.0	12.6	19.2	0.0	15.0	0.0	-134.7
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	1.1	15.0	0.0	-135.8
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	1.1	20.0	0.0	-140.8
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	1.2	15.1	0.0	-136.1
6627	645449.96	4851901.07	1.00	0	E	-88.0	12.6	19.2	0.0	15.0	0.0	-134.7
6864	645488.18	4851864.22	1.00	0	D	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	D	49.1	13.4	19.4	1.1	15.0	0.0	0.2
6864	645488.18	4851864.22	1.00	0	D	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	D	-88.0	13.4	19.4	1.1	20.0	0.0	-142.0
6864	645488.18	4851864.22	1.00	0	D	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	D	-88.0	13.4	19.4	0.0	14.9	0.0	-135.8
6864	645488.18	4851864.22	1.00	0	N	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	N	49.1	13.4	19.4	1.1	15.0	0.0	0.2
6864	645488.18	4851864.22	1.00	0	N	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	N	-88.0	13.4	19.4	1.1	20.0	0.0	-142.0
6864	645488.18	4851864.22	1.00	0	N	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	N	-88.0	13.4	19.4	0.0	14.9	0.0	-135.8
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	1.1	15.0	0.0	-137.0
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	1.1	20.0	0.0	-142.0
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	1.2	15.1	0.0	-137.2
6864	645488.18	4851864.22	1.00	0	E	-88.0	13.4	19.4	0.0	14.9	0.0	-135.8
6871	645478.21	4851870.48	1.00	0	D	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	D	49.1	13.3	19.6	1.1	15.0	0.0	0.1
6871	645478.21	4851870.48	1.00	0	D	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	D	-88.0	13.3	19.6	1.1	20.0	0.0	-142.0
6871	645478.21	4851870.48	1.00	0	D	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	D	-88.0	13.3	19.6	0.0	15.0	0.0	-135.9
6871	645478.21	4851870.48	1.00	0	N	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	N	49.1	13.3	19.6	1.1	15.0	0.0	0.1
6871	645478.21	4851870.48	1.00	0	N	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3

Railway, FTA/FRA, Name: "Storage Route 09", ID: "storage13_cont"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6871	645478.21	4851870.48	1.00	0	N	-88.0	13.3	19.6	1.1	20.0	0.0	-142.0
6871	645478.21	4851870.48	1.00	0	N	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	N	-88.0	13.3	19.6	0.0	15.0	0.0	-135.9
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	1.1	15.0	0.0	-137.0
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	1.1	20.0	0.0	-142.0
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	1.2	15.1	0.0	-137.3
6871	645478.21	4851870.48	1.00	0	E	-88.0	13.3	19.6	0.0	15.0	0.0	-135.9
8453	645453.91	4851892.20	1.00	0	D	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	D	49.1	13.0	23.2	1.1	15.0	0.0	-3.2
8453	645453.91	4851892.20	1.00	0	D	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	D	-88.0	13.0	23.2	1.1	20.0	0.0	-145.3
8453	645453.91	4851892.20	1.00	0	D	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	D	-88.0	13.0	23.2	0.0	15.0	0.0	-139.2
8453	645453.91	4851892.20	1.00	0	N	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	N	49.1	13.0	23.2	1.1	15.0	0.0	-3.2
8453	645453.91	4851892.20	1.00	0	N	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	N	-88.0	13.0	23.2	1.1	20.0	0.0	-145.3
8453	645453.91	4851892.20	1.00	0	N	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	N	-88.0	13.0	23.2	0.0	15.0	0.0	-139.2
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	1.1	15.0	0.0	-140.3
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	1.1	20.0	0.0	-145.3
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	1.2	15.1	0.0	-140.6
8453	645453.91	4851892.20	1.00	0	E	-88.0	13.0	23.2	0.0	15.0	0.0	-139.2
8818	645456.49	4851888.62	1.00	0	D	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	D	49.1	13.1	24.8	1.1	15.0	0.0	-4.9
8818	645456.49	4851888.62	1.00	0	D	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	D	-88.0	13.1	24.8	1.1	20.0	0.0	-147.1
8818	645456.49	4851888.62	1.00	0	D	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	D	-88.0	13.1	24.8	0.0	15.0	0.0	-140.9
8818	645456.49	4851888.62	1.00	0	N	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	N	49.1	13.1	24.8	1.1	15.0	0.0	-4.9
8818	645456.49	4851888.62	1.00	0	N	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	N	-88.0	13.1	24.8	1.1	20.0	0.0	-147.1
8818	645456.49	4851888.62	1.00	0	N	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	N	-88.0	13.1	24.8	0.0	15.0	0.0	-140.9
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	1.1	15.0	0.0	-142.1
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	1.1	20.0	0.0	-147.1
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	1.2	15.1	0.0	-142.3
8818	645456.49	4851888.62	1.00	0	E	-88.0	13.1	24.8	0.0	15.0	0.0	-140.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6425	645283.25	4852195.00	141.00	0	D	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	D	49.1	11.1	15.7	0.9	0.0	0.0	21.4
6425	645283.25	4852195.00	141.00	0	D	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	D	-88.0	11.1	15.7	0.9	0.0	0.0	-115.7
6425	645283.25	4852195.00	141.00	0	D	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	D	-88.0	11.1	15.7	0.0	0.0	0.0	-114.8
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	0.9	0.0	0.0	-115.7
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	0.9	0.0	0.0	-115.7
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	N	-88.0	11.1	15.7	0.0	0.0	0.0	-114.8
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	0.9	0.0	0.0	-115.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	0.9	0.0	0.0	-115.7
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	1.0	0.0	0.0	-115.9
6425	645283.25	4852195.00	141.00	0	E	-88.0	11.1	15.7	0.0	0.0	0.0	-114.8
6435	645275.34	4852203.05	141.00	1	D	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	D	49.1	11.1	19.6	0.9	0.0	2.0	15.5
6435	645275.34	4852203.05	141.00	1	D	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	D	-88.0	11.1	19.6	0.9	0.0	2.0	-121.6
6435	645275.34	4852203.05	141.00	1	D	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	D	-88.0	11.1	19.6	0.0	0.0	2.0	-120.8
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	0.9	0.0	2.0	-121.6
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	0.9	0.0	2.0	-121.6
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	N	-88.0	11.1	19.6	0.0	0.0	2.0	-120.8
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	0.9	0.0	2.0	-121.6
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	0.9	0.0	2.0	-121.6
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	1.0	0.0	2.0	-121.7
6435	645275.34	4852203.05	141.00	1	E	-88.0	11.1	19.6	0.0	0.0	2.0	-120.8
6444	645267.64	4852210.90	141.00	1	D	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	D	49.1	12.8	28.8	0.8	0.0	2.0	4.7
6444	645267.64	4852210.90	141.00	1	D	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	D	-88.0	12.8	28.8	0.8	0.0	2.0	-132.4
6444	645267.64	4852210.90	141.00	1	D	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	D	-88.0	12.8	28.8	0.0	0.0	2.0	-131.6
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.8	0.0	2.0	-132.4
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.8	0.0	2.0	-132.4
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	N	-88.0	12.8	28.8	0.0	0.0	2.0	-131.6
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.8	0.0	2.0	-132.4
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.8	0.0	2.0	-132.4
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.9	0.0	2.0	-132.5
6444	645267.64	4852210.90	141.00	1	E	-88.0	12.8	28.8	0.0	0.0	2.0	-131.6
7400	645230.19	4852249.04	141.00	0	D	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	D	49.1	11.1	19.3	0.6	14.8	0.0	3.3
7400	645230.19	4852249.04	141.00	0	D	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	D	-88.0	11.1	19.3	0.6	19.0	0.0	-138.1
7400	645230.19	4852249.04	141.00	0	D	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	D	-88.0	11.1	19.3	0.0	10.0	0.0	-128.4
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.6	14.8	0.0	-133.9
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.6	19.0	0.0	-138.1
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	N	-88.0	11.1	19.3	0.0	10.0	0.0	-128.4
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.6	14.8	0.0	-133.9
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.6	19.0	0.0	-138.1
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.7	14.9	0.0	-134.1
7400	645230.19	4852249.04	141.00	0	E	-88.0	11.1	19.3	0.0	10.0	0.0	-128.4
7410	645230.43	4852248.80	141.00	1	D	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	D	49.1	12.8	18.9	0.6	13.2	2.0	1.7
7410	645230.43	4852248.80	141.00	1	D	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	D	-88.0	12.8	18.9	0.6	16.2	2.0	-138.4
7410	645230.43	4852248.80	141.00	1	D	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7410	645230.43	4852248.80	141.00	1	D	-88.0	12.8	18.9	0.0	7.3	2.0	-129.0
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.6	13.2	2.0	-135.5
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.6	16.2	2.0	-138.4
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	N	-88.0	12.8	18.9	0.0	7.3	2.0	-129.0
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.6	13.2	2.0	-135.5
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.6	16.2	2.0	-138.4
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.6	13.3	2.0	-135.6
7410	645230.43	4852248.80	141.00	1	E	-88.0	12.8	18.9	0.0	7.3	2.0	-129.0
7579	645259.15	4852219.55	141.00	0	D	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	D	49.1	11.1	19.8	0.6	14.8	0.0	2.8
7579	645259.15	4852219.55	141.00	0	D	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	D	-88.0	11.1	19.8	0.6	19.8	0.0	-139.3
7579	645259.15	4852219.55	141.00	0	D	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	D	-88.0	11.1	19.8	0.0	14.7	0.0	-133.6
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.6	14.8	0.0	-134.3
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.6	19.8	0.0	-139.3
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	N	-88.0	11.1	19.8	0.0	14.7	0.0	-133.6
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.6	14.8	0.0	-134.3
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.6	19.8	0.0	-139.3
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.7	14.9	0.0	-134.5
7579	645259.15	4852219.55	141.00	0	E	-88.0	11.1	19.8	0.0	14.7	0.0	-133.6
7590	645259.15	4852219.55	141.00	1	D	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	D	49.1	12.8	19.4	0.6	14.8	2.0	-0.5
7590	645259.15	4852219.55	141.00	1	D	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	D	-88.0	12.8	19.4	0.6	19.8	2.0	-142.6
7590	645259.15	4852219.55	141.00	1	D	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	D	-88.0	12.8	19.4	0.0	14.8	2.0	-137.0
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.6	14.8	2.0	-137.6
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.6	19.8	2.0	-142.6
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	N	-88.0	12.8	19.4	0.0	14.8	2.0	-137.0
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.6	14.8	2.0	-137.6
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.6	19.8	2.0	-142.6
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.6	14.9	2.0	-137.8
7590	645259.15	4852219.55	141.00	1	E	-88.0	12.8	19.4	0.0	14.8	2.0	-137.0
7660	645315.68	4852112.41	141.00	0	D	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	D	49.1	12.8	18.3	1.0	0.0	0.0	17.0
7660	645315.68	4852112.41	141.00	0	D	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	D	-88.0	12.8	18.3	1.0	0.0	0.0	-120.1
7660	645315.68	4852112.41	141.00	0	D	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	D	-88.0	12.8	18.3	0.0	0.0	0.0	-119.1
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	1.0	0.0	0.0	-120.1
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	1.0	0.0	0.0	-120.1
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	N	-88.0	12.8	18.3	0.0	0.0	0.0	-119.1
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	1.0	0.0	0.0	-120.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	1.0	0.0	0.0	-120.1
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	1.1	0.0	0.0	-120.2
7660	645315.68	4852112.41	141.00	0	E	-88.0	12.8	18.3	0.0	0.0	0.0	-119.1
8327	645304.29	4852173.57	141.00	0	D	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	D	49.1	11.1	20.7	0.9	0.0	0.0	16.4
8327	645304.29	4852173.57	141.00	0	D	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	D	-88.0	11.1	20.7	0.9	0.0	0.0	-120.7
8327	645304.29	4852173.57	141.00	0	D	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	D	-88.0	11.1	20.7	0.0	0.0	0.0	-119.8
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	0.9	0.0	0.0	-120.7
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	0.9	0.0	0.0	-120.7
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	N	-88.0	11.1	20.7	0.0	0.0	0.0	-119.8
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	0.9	0.0	0.0	-120.7
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	0.9	0.0	0.0	-120.7
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	1.0	0.0	0.0	-120.8
8327	645304.29	4852173.57	141.00	0	E	-88.0	11.1	20.7	0.0	0.0	0.0	-119.8
8443	645317.54	4852124.90	141.00	0	D	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	D	49.1	12.8	19.3	1.0	0.0	0.0	16.0
8443	645317.54	4852124.90	141.00	0	D	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	D	-88.0	12.8	19.3	1.0	0.0	0.0	-121.1
8443	645317.54	4852124.90	141.00	0	D	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	D	-88.0	12.8	19.3	0.0	0.0	0.0	-120.1
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	1.0	0.0	0.0	-121.1
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	1.0	0.0	0.0	-121.1
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	N	-88.0	12.8	19.3	0.0	0.0	0.0	-120.1
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	1.0	0.0	0.0	-121.1
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	1.0	0.0	0.0	-121.1
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	1.1	0.0	0.0	-121.2
8443	645317.54	4852124.90	141.00	0	E	-88.0	12.8	19.3	0.0	0.0	0.0	-120.1
8552	645313.92	4852086.78	141.00	0	D	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	D	49.1	13.0	19.5	1.0	0.0	0.0	15.7
8552	645313.92	4852086.78	141.00	0	D	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	D	-88.0	13.0	19.5	1.0	0.0	0.0	-121.4
8552	645313.92	4852086.78	141.00	0	D	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	D	-88.0	13.0	19.5	0.0	0.0	0.0	-120.4
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	1.0	0.0	0.0	-121.4
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	1.0	0.0	0.0	-121.4
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	N	-88.0	13.0	19.5	0.0	0.0	0.0	-120.4
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	1.0	0.0	0.0	-121.4
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	1.0	0.0	0.0	-121.4
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	1.1	0.0	0.0	-121.5
8552	645313.92	4852086.78	141.00	0	E	-88.0	13.0	19.5	0.0	0.0	0.0	-120.4
8558	645314.41	4852081.57	141.00	1	D	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	D	49.1	13.1	35.1	0.8	9.3	2.0	-11.2
8558	645314.41	4852081.57	141.00	1	D	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	D	-88.0	13.1	35.1	0.8	12.3	2.0	-151.3
8558	645314.41	4852081.57	141.00	1	D	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8558	645314.41	4852081.57	141.00	1	D	-88.0	13.1	35.1	0.0	4.1	2.0	-142.3
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.8	9.3	2.0	-148.3
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.8	12.3	2.0	-151.3
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	N	-88.0	13.1	35.1	0.0	4.1	2.0	-142.3
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.8	9.3	2.0	-148.3
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.8	12.3	2.0	-151.3
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.8	9.5	2.0	-148.6
8558	645314.41	4852081.57	141.00	1	E	-88.0	13.1	35.1	0.0	4.1	2.0	-142.3
8578	645245.94	4852233.00	141.00	0	D	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	D	49.1	11.1	21.5	0.6	14.8	0.0	1.1
8578	645245.94	4852233.00	141.00	0	D	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	D	-88.0	11.1	21.5	0.6	19.8	0.0	-141.1
8578	645245.94	4852233.00	141.00	0	D	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	D	-88.0	11.1	21.5	0.0	11.4	0.0	-132.0
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.6	14.8	0.0	-136.1
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.6	19.8	0.0	-141.1
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	N	-88.0	11.1	21.5	0.0	11.4	0.0	-132.0
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.6	14.8	0.0	-136.1
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.6	19.8	0.0	-141.1
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.7	14.9	0.0	-136.3
8578	645245.94	4852233.00	141.00	0	E	-88.0	11.1	21.5	0.0	11.4	0.0	-132.0
8583	645245.94	4852233.00	141.00	1	D	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	D	49.1	12.8	21.1	0.6	14.8	2.0	-2.2
8583	645245.94	4852233.00	141.00	1	D	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	D	-88.0	12.8	21.1	0.6	18.8	2.0	-143.3
8583	645245.94	4852233.00	141.00	1	D	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	D	-88.0	12.8	21.1	0.0	9.8	2.0	-133.7
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.6	14.8	2.0	-139.3
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.6	18.8	2.0	-143.3
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	N	-88.0	12.8	21.1	0.0	9.8	2.0	-133.7
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.6	14.8	2.0	-139.3
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.6	18.8	2.0	-143.3
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.6	14.9	2.0	-139.5
8583	645245.94	4852233.00	141.00	1	E	-88.0	12.8	21.1	0.0	9.8	2.0	-133.7
8658	645317.65	4852146.39	141.00	0	D	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	D	49.1	12.8	20.2	1.1	0.0	0.0	15.1
8658	645317.65	4852146.39	141.00	0	D	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	D	-88.0	12.8	20.2	1.1	0.0	0.0	-122.0
8658	645317.65	4852146.39	141.00	0	D	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	D	-88.0	12.8	20.2	0.0	0.0	0.0	-121.0
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	1.1	0.0	0.0	-122.0
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	1.1	0.0	0.0	-122.0
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	N	-88.0	12.8	20.2	0.0	0.0	0.0	-121.0
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	1.1	0.0	0.0	-122.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	1.1	0.0	0.0	-122.0
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	1.2	0.0	0.0	-122.2
8658	645317.65	4852146.39	141.00	0	E	-88.0	12.8	20.2	0.0	0.0	0.0	-121.0
8784	645318.46	4852138.09	141.00	0	D	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	D	49.1	12.8	20.8	1.0	0.0	0.0	14.4
8784	645318.46	4852138.09	141.00	0	D	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	D	-88.0	12.8	20.8	1.0	0.0	0.0	-122.7
8784	645318.46	4852138.09	141.00	0	D	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	D	-88.0	12.8	20.8	0.0	0.0	0.0	-121.6
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	1.0	0.0	0.0	-122.7
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	1.0	0.0	0.0	-122.7
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	N	-88.0	12.8	20.8	0.0	0.0	0.0	-121.6
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	1.0	0.0	0.0	-122.7
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	1.0	0.0	0.0	-122.7
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	1.2	0.0	0.0	-122.8
8784	645318.46	4852138.09	141.00	0	E	-88.0	12.8	20.8	0.0	0.0	0.0	-121.6
8789	645314.09	4852101.42	141.00	0	D	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	D	49.1	12.8	20.9	1.0	0.0	0.0	14.5
8789	645314.09	4852101.42	141.00	0	D	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	D	-88.0	12.8	20.9	1.0	0.0	0.0	-122.6
8789	645314.09	4852101.42	141.00	0	D	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	D	-88.0	12.8	20.9	0.0	0.0	0.0	-121.7
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	1.0	0.0	0.0	-122.6
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	1.0	0.0	0.0	-122.6
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	N	-88.0	12.8	20.9	0.0	0.0	0.0	-121.7
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	1.0	0.0	0.0	-122.6
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	1.0	0.0	0.0	-122.6
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	1.1	0.0	0.0	-122.8
8789	645314.09	4852101.42	141.00	0	E	-88.0	12.8	20.9	0.0	0.0	0.0	-121.7
9000	645216.44	4852263.04	141.00	0	D	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	D	49.1	11.1	24.3	0.6	14.8	0.0	-1.7
9000	645216.44	4852263.04	141.00	0	D	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	D	-88.0	11.1	24.3	0.6	19.0	0.0	-143.0
9000	645216.44	4852263.04	141.00	0	D	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	D	-88.0	11.1	24.3	0.0	9.9	0.0	-133.3
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.6	14.8	0.0	-138.8
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.6	19.0	0.0	-143.0
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	N	-88.0	11.1	24.3	0.0	9.9	0.0	-133.3
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.6	14.8	0.0	-138.8
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.6	19.0	0.0	-143.0
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.7	14.9	0.0	-139.0
9000	645216.44	4852263.04	141.00	0	E	-88.0	11.1	24.3	0.0	9.9	0.0	-133.3
9124	645318.57	4852132.31	141.00	0	D	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	D	49.1	12.8	23.7	1.0	0.0	0.0	11.5
9124	645318.57	4852132.31	141.00	0	D	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	D	-88.0	12.8	23.7	1.0	0.0	0.0	-125.6
9124	645318.57	4852132.31	141.00	0	D	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9124	645318.57	4852132.31	141.00	0	D	-88.0	12.8	23.7	0.0	0.0	0.0	-124.5
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	1.0	0.0	0.0	-125.6
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	1.0	0.0	0.0	-125.6
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	N	-88.0	12.8	23.7	0.0	0.0	0.0	-124.5
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	1.0	0.0	0.0	-125.6
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	1.0	0.0	0.0	-125.6
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	1.2	0.0	0.0	-125.7
9124	645318.57	4852132.31	141.00	0	E	-88.0	12.8	23.7	0.0	0.0	0.0	-124.5
9198	645314.90	4852159.71	141.00	0	D	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	D	49.1	12.4	25.0	1.0	0.0	0.0	10.6
9198	645314.90	4852159.71	141.00	0	D	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	D	-88.0	12.4	25.0	1.0	0.0	0.0	-126.5
9198	645314.90	4852159.71	141.00	0	D	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	D	-88.0	12.4	25.0	0.0	0.0	0.0	-125.5
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	1.0	0.0	0.0	-126.5
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	1.0	0.0	0.0	-126.5
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	N	-88.0	12.4	25.0	0.0	0.0	0.0	-125.5
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	1.0	0.0	0.0	-126.5
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	1.0	0.0	0.0	-126.5
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	1.1	0.0	0.0	-126.6
9198	645314.90	4852159.71	141.00	0	E	-88.0	12.4	25.0	0.0	0.0	0.0	-125.5
9224	645313.56	4852162.55	141.00	0	D	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	D	49.1	12.2	25.6	1.0	0.0	0.0	10.3
9224	645313.56	4852162.55	141.00	0	D	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	D	-88.0	12.2	25.6	1.0	0.0	0.0	-126.8
9224	645313.56	4852162.55	141.00	0	D	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	D	-88.0	12.2	25.6	0.0	0.0	0.0	-125.8
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	1.0	0.0	0.0	-126.8
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	1.0	0.0	0.0	-126.8
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	N	-88.0	12.2	25.6	0.0	0.0	0.0	-125.8
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	1.0	0.0	0.0	-126.8
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	1.0	0.0	0.0	-126.8
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	1.1	0.0	0.0	-126.9
9224	645313.56	4852162.55	141.00	0	E	-88.0	12.2	25.6	0.0	0.0	0.0	-125.8
9250	645313.39	4852093.65	141.00	0	D	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	D	49.1	12.9	25.1	1.0	0.0	0.0	10.1
9250	645313.39	4852093.65	141.00	0	D	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	D	-88.0	12.9	25.1	1.0	0.0	0.0	-127.0
9250	645313.39	4852093.65	141.00	0	D	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	D	-88.0	12.9	25.1	0.0	0.0	0.0	-126.0
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	1.0	0.0	0.0	-127.0
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	1.0	0.0	0.0	-127.0
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	N	-88.0	12.9	25.1	0.0	0.0	0.0	-126.0
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	1.0	0.0	0.0	-127.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	1.0	0.0	0.0	-127.0
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	1.1	0.0	0.0	-127.1
9250	645313.39	4852093.65	141.00	0	E	-88.0	12.9	25.1	0.0	0.0	0.0	-126.0
9255	645315.98	4852156.88	141.00	0	D	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	D	49.1	12.6	25.5	1.0	0.0	0.0	10.0
9255	645315.98	4852156.88	141.00	0	D	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	D	-88.0	12.6	25.5	1.0	0.0	0.0	-127.1
9255	645315.98	4852156.88	141.00	0	D	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	D	-88.0	12.6	25.5	0.0	0.0	0.0	-126.1
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	1.0	0.0	0.0	-127.1
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	1.0	0.0	0.0	-127.1
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	N	-88.0	12.6	25.5	0.0	0.0	0.0	-126.1
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	1.0	0.0	0.0	-127.1
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	1.0	0.0	0.0	-127.1
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	1.2	0.0	0.0	-127.3
9255	645315.98	4852156.88	141.00	0	E	-88.0	12.6	25.5	0.0	0.0	0.0	-126.1
9264	645316.72	4852154.25	141.00	0	D	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	D	49.1	12.7	25.6	1.0	0.0	0.0	9.8
9264	645316.72	4852154.25	141.00	0	D	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	D	-88.0	12.7	25.6	1.0	0.0	0.0	-127.3
9264	645316.72	4852154.25	141.00	0	D	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	D	-88.0	12.7	25.6	0.0	0.0	0.0	-126.3
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	1.0	0.0	0.0	-127.3
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	1.0	0.0	0.0	-127.3
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	N	-88.0	12.7	25.6	0.0	0.0	0.0	-126.3
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	1.0	0.0	0.0	-127.3
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	1.0	0.0	0.0	-127.3
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	1.2	0.0	0.0	-127.5
9264	645316.72	4852154.25	141.00	0	E	-88.0	12.7	25.6	0.0	0.0	0.0	-126.3
9267	645312.08	4852165.01	141.00	0	D	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	D	49.1	11.9	26.5	1.0	0.0	0.0	9.8
9267	645312.08	4852165.01	141.00	0	D	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	D	-88.0	11.9	26.5	1.0	0.0	0.0	-127.3
9267	645312.08	4852165.01	141.00	0	D	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	D	-88.0	11.9	26.5	0.0	0.0	0.0	-126.3
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	1.0	0.0	0.0	-127.3
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	1.0	0.0	0.0	-127.3
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	N	-88.0	11.9	26.5	0.0	0.0	0.0	-126.3
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	1.0	0.0	0.0	-127.3
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	1.0	0.0	0.0	-127.3
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	1.1	0.0	0.0	-127.4
9267	645312.08	4852165.01	141.00	0	E	-88.0	11.9	26.5	0.0	0.0	0.0	-126.3
9270	645309.75	4852167.90	141.00	0	D	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	D	49.1	11.4	27.1	0.9	0.0	0.0	9.7
9270	645309.75	4852167.90	141.00	0	D	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	D	-88.0	11.4	27.1	0.9	0.0	0.0	-127.4
9270	645309.75	4852167.90	141.00	0	D	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9270	645309.75	4852167.90	141.00	0	D	-88.0	11.4	27.1	0.0	0.0	0.0	-126.5
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	0.9	0.0	0.0	-127.4
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	0.9	0.0	0.0	-127.4
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	N	-88.0	11.4	27.1	0.0	0.0	0.0	-126.5
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	0.9	0.0	0.0	-127.4
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	0.9	0.0	0.0	-127.4
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	1.1	0.0	0.0	-127.5
9270	645309.75	4852167.90	141.00	0	E	-88.0	11.4	27.1	0.0	0.0	0.0	-126.5
9275	645313.46	4852096.29	141.00	0	D	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	D	49.1	12.8	26.2	1.0	0.0	0.0	9.1
9275	645313.46	4852096.29	141.00	0	D	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	D	-88.0	12.8	26.2	1.0	0.0	0.0	-128.0
9275	645313.46	4852096.29	141.00	0	D	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	D	-88.0	12.8	26.2	0.0	0.0	0.0	-127.1
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	1.0	0.0	0.0	-128.0
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	1.0	0.0	0.0	-128.0
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	N	-88.0	12.8	26.2	0.0	0.0	0.0	-127.1
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	1.0	0.0	0.0	-128.0
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	1.0	0.0	0.0	-128.0
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	1.1	0.0	0.0	-128.2
9275	645313.46	4852096.29	141.00	0	E	-88.0	12.8	26.2	0.0	0.0	0.0	-127.1
9287	645317.09	4852151.90	141.00	0	D	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	D	49.1	12.8	26.5	1.1	0.0	0.0	8.8
9287	645317.09	4852151.90	141.00	0	D	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	D	-88.0	12.8	26.5	1.1	0.0	0.0	-128.4
9287	645317.09	4852151.90	141.00	0	D	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	D	-88.0	12.8	26.5	0.0	0.0	0.0	-127.3
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	1.1	0.0	0.0	-128.4
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	1.1	0.0	0.0	-128.4
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	N	-88.0	12.8	26.5	0.0	0.0	0.0	-127.3
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	1.1	0.0	0.0	-128.4
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	1.1	0.0	0.0	-128.4
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	1.2	0.0	0.0	-128.5
9287	645317.09	4852151.90	141.00	0	E	-88.0	12.8	26.5	0.0	0.0	0.0	-127.3
9322	645310.97	4852166.51	141.00	0	D	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	D	49.1	11.4	31.3	0.9	0.0	0.0	5.5
9322	645310.97	4852166.51	141.00	0	D	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	D	-88.0	11.4	31.3	0.9	0.0	0.0	-131.6
9322	645310.97	4852166.51	141.00	0	D	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	D	-88.0	11.4	31.3	0.0	0.0	0.0	-130.7
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	0.9	0.0	0.0	-131.6
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	0.9	0.0	0.0	-131.6
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	N	-88.0	11.4	31.3	0.0	0.0	0.0	-130.7
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	0.9	0.0	0.0	-131.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	0.9	0.0	0.0	-131.6
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	1.1	0.0	0.0	-131.7
9322	645310.97	4852166.51	141.00	0	E	-88.0	11.4	31.3	0.0	0.0	0.0	-130.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6552	645277.71	4852185.31	141.00	0	D	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	D	49.1	11.3	16.1	0.9	0.0	0.0	20.8
6552	645277.71	4852185.31	141.00	0	D	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	D	-88.0	11.3	16.1	0.9	0.0	0.0	-116.3
6552	645277.71	4852185.31	141.00	0	D	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	D	-88.0	11.3	16.1	0.0	0.0	0.0	-115.5
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	0.9	0.0	0.0	-116.3
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	0.9	0.0	0.0	-116.3
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	N	-88.0	11.3	16.1	0.0	0.0	0.0	-115.5
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	0.9	0.0	0.0	-116.3
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	0.9	0.0	0.0	-116.3
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	1.0	0.0	0.0	-116.5
6552	645277.71	4852185.31	141.00	0	E	-88.0	11.3	16.1	0.0	0.0	0.0	-115.5
6558	645276.00	4852187.05	141.00	1	D	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	D	49.1	11.3	18.0	0.8	0.0	2.0	17.0
6558	645276.00	4852187.05	141.00	1	D	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	D	-88.0	11.3	18.0	0.8	0.0	2.0	-120.2
6558	645276.00	4852187.05	141.00	1	D	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	D	-88.0	11.3	18.0	0.0	0.0	2.0	-119.3
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	0.8	0.0	2.0	-120.2
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	0.8	0.0	2.0	-120.2
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	N	-88.0	11.3	18.0	0.0	0.0	2.0	-119.3
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	0.8	0.0	2.0	-120.2
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	0.8	0.0	2.0	-120.2
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	1.0	0.0	2.0	-120.3
6558	645276.00	4852187.05	141.00	1	E	-88.0	11.3	18.0	0.0	0.0	2.0	-119.3
6566	645265.66	4852197.57	141.00	1	D	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	D	49.1	12.7	23.8	0.8	0.0	2.0	9.8
6566	645265.66	4852197.57	141.00	1	D	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	D	-88.0	12.7	23.8	0.8	0.0	2.0	-127.3
6566	645265.66	4852197.57	141.00	1	D	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	D	-88.0	12.7	23.8	0.0	0.0	2.0	-126.5
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.8	0.0	2.0	-127.3
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.8	0.0	2.0	-127.3
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	N	-88.0	12.7	23.8	0.0	0.0	2.0	-126.5
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.8	0.0	2.0	-127.3
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.8	0.0	2.0	-127.3
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.9	0.0	2.0	-127.4
6566	645265.66	4852197.57	141.00	1	E	-88.0	12.7	23.8	0.0	0.0	2.0	-126.5
7164	645221.05	4852242.95	141.00	0	D	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7164	645221.05	4852242.95	141.00	0	D	49.1	11.3	18.7	0.6	14.5	0.0	4.0
7164	645221.05	4852242.95	141.00	0	D	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	D	-88.0	11.3	18.7	0.6	17.4	0.0	-136.1
7164	645221.05	4852242.95	141.00	0	D	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	D	-88.0	11.3	18.7	0.0	8.4	0.0	-126.4
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.6	14.5	0.0	-133.1
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.6	17.4	0.0	-136.1
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	N	-88.0	11.3	18.7	0.0	8.4	0.0	-126.4
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.6	14.5	0.0	-133.1
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.6	17.4	0.0	-136.1
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.7	14.6	0.0	-133.3
7164	645221.05	4852242.95	141.00	0	E	-88.0	11.3	18.7	0.0	8.4	0.0	-126.4
7176	645227.37	4852236.53	141.00	1	D	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	D	49.1	12.7	21.4	0.6	13.9	2.0	-1.5
7176	645227.37	4852236.53	141.00	1	D	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	D	-88.0	12.7	21.4	0.6	16.9	2.0	-141.6
7176	645227.37	4852236.53	141.00	1	D	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	D	-88.0	12.7	21.4	0.0	8.0	2.0	-132.1
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.6	13.9	2.0	-138.6
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.6	16.9	2.0	-141.6
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	N	-88.0	12.7	21.4	0.0	8.0	2.0	-132.1
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.6	13.9	2.0	-138.6
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.6	16.9	2.0	-141.6
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.6	14.1	2.0	-138.8
7176	645227.37	4852236.53	141.00	1	E	-88.0	12.7	21.4	0.0	8.0	2.0	-132.1
7342	645254.32	4852209.11	141.00	0	D	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	D	49.1	11.3	19.0	0.9	0.0	0.0	17.9
7342	645254.32	4852209.11	141.00	0	D	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	D	-88.0	11.3	19.0	0.9	0.0	0.0	-119.2
7342	645254.32	4852209.11	141.00	0	D	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	D	-88.0	11.3	19.0	0.0	0.0	0.0	-118.4
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	0.9	0.0	0.0	-119.2
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	0.9	0.0	0.0	-119.2
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	N	-88.0	11.3	19.0	0.0	0.0	0.0	-118.4
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	0.9	0.0	0.0	-119.2
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	0.9	0.0	0.0	-119.2
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	1.0	0.0	0.0	-119.3
7342	645254.32	4852209.11	141.00	0	E	-88.0	11.3	19.0	0.0	0.0	0.0	-118.4
7351	645254.32	4852209.11	141.00	1	D	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	D	49.1	11.3	19.1	0.9	0.0	2.0	15.9
7351	645254.32	4852209.11	141.00	1	D	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	D	-88.0	11.3	19.1	0.9	0.0	2.0	-121.3
7351	645254.32	4852209.11	141.00	1	D	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	D	-88.0	11.3	19.1	0.0	0.0	2.0	-120.4
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	0.9	0.0	2.0	-121.3
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	0.9	0.0	2.0	-121.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	N	-88.0	11.3	19.1	0.0	0.0	2.0	-120.4
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	0.9	0.0	2.0	-121.3
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	0.9	0.0	2.0	-121.3
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	1.0	0.0	2.0	-121.4
7351	645254.32	4852209.11	141.00	1	E	-88.0	11.3	19.1	0.0	0.0	2.0	-120.4
7361	645254.32	4852209.11	141.00	1	D	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	D	49.1	12.7	18.7	0.8	0.0	2.0	14.9
7361	645254.32	4852209.11	141.00	1	D	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	D	-88.0	12.7	18.7	0.8	0.0	2.0	-122.2
7361	645254.32	4852209.11	141.00	1	D	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	D	-88.0	12.7	18.7	0.0	0.0	2.0	-121.4
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.8	0.0	2.0	-122.2
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.8	0.0	2.0	-122.2
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	N	-88.0	12.7	18.7	0.0	0.0	2.0	-121.4
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.8	0.0	2.0	-122.2
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.8	0.0	2.0	-122.2
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.9	0.0	2.0	-122.3
7361	645254.32	4852209.11	141.00	1	E	-88.0	12.7	18.7	0.0	0.0	2.0	-121.4
7553	645298.30	4852164.37	141.00	0	D	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	D	49.1	11.3	19.4	0.9	0.0	0.0	17.5
7553	645298.30	4852164.37	141.00	0	D	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	D	-88.0	11.3	19.4	0.9	0.0	0.0	-119.7
7553	645298.30	4852164.37	141.00	0	D	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	D	-88.0	11.3	19.4	0.0	0.0	0.0	-118.8
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	0.9	0.0	0.0	-119.7
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	0.9	0.0	0.0	-119.7
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	N	-88.0	11.3	19.4	0.0	0.0	0.0	-118.8
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	0.9	0.0	0.0	-119.7
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	0.9	0.0	0.0	-119.7
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	1.0	0.0	0.0	-119.8
7553	645298.30	4852164.37	141.00	0	E	-88.0	11.3	19.4	0.0	0.0	0.0	-118.8
7700	645315.72	4852112.68	141.00	0	D	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	D	49.1	12.8	18.4	1.0	0.0	0.0	17.0
7700	645315.72	4852112.68	141.00	0	D	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	D	-88.0	12.8	18.4	1.0	0.0	0.0	-120.1
7700	645315.72	4852112.68	141.00	0	D	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	D	-88.0	12.8	18.4	0.0	0.0	0.0	-119.1
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	1.0	0.0	0.0	-120.1
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	1.0	0.0	0.0	-120.1
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	N	-88.0	12.8	18.4	0.0	0.0	0.0	-119.1
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	1.0	0.0	0.0	-120.1
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	1.0	0.0	0.0	-120.1
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	1.1	0.0	0.0	-120.2
7700	645315.72	4852112.68	141.00	0	E	-88.0	12.8	18.4	0.0	0.0	0.0	-119.1
8426	645239.15	4852224.55	141.00	0	D	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8426	645239.15	4852224.55	141.00	0	D	49.1	11.3	20.8	0.6	14.8	0.0	1.6
8426	645239.15	4852224.55	141.00	0	D	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	D	-88.0	11.3	20.8	0.6	19.8	0.0	-140.6
8426	645239.15	4852224.55	141.00	0	D	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	D	-88.0	11.3	20.8	0.0	11.4	0.0	-131.6
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.6	14.8	0.0	-135.6
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.6	19.8	0.0	-140.6
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	N	-88.0	11.3	20.8	0.0	11.4	0.0	-131.6
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.6	14.8	0.0	-135.6
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.6	19.8	0.0	-140.6
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.7	14.9	0.0	-135.8
8426	645239.15	4852224.55	141.00	0	E	-88.0	11.3	20.8	0.0	11.4	0.0	-131.6
8433	645239.15	4852224.55	141.00	1	D	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	D	49.1	12.7	20.4	0.6	14.8	2.0	-1.4
8433	645239.15	4852224.55	141.00	1	D	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	D	-88.0	12.7	20.4	0.6	19.2	2.0	-142.9
8433	645239.15	4852224.55	141.00	1	D	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	D	-88.0	12.7	20.4	0.0	10.1	2.0	-133.3
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.6	14.8	2.0	-138.5
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.6	19.2	2.0	-142.9
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	N	-88.0	12.7	20.4	0.0	10.1	2.0	-133.3
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.6	14.8	2.0	-138.5
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.6	19.2	2.0	-142.9
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.6	14.9	2.0	-138.7
8433	645239.15	4852224.55	141.00	1	E	-88.0	12.7	20.4	0.0	10.1	2.0	-133.3
8493	645315.12	4852072.73	141.00	0	D	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	D	49.1	13.0	19.3	1.0	0.0	0.0	15.9
8493	645315.12	4852072.73	141.00	0	D	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	D	-88.0	13.0	19.3	1.0	0.0	0.0	-121.3
8493	645315.12	4852072.73	141.00	0	D	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	D	-88.0	13.0	19.3	0.0	0.0	0.0	-120.3
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	1.0	0.0	0.0	-121.3
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	1.0	0.0	0.0	-121.3
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	N	-88.0	13.0	19.3	0.0	0.0	0.0	-120.3
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	1.0	0.0	0.0	-121.3
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	1.0	0.0	0.0	-121.3
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	1.1	0.0	0.0	-121.4
8493	645315.12	4852072.73	141.00	0	E	-88.0	13.0	19.3	0.0	0.0	0.0	-120.3
8499	645314.79	4852076.68	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	D	49.1	13.1	33.2	0.7	10.2	2.0	-10.1
8499	645314.79	4852076.68	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	D	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8499	645314.79	4852076.68	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	D	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	N	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8499	645314.79	4852076.68	141.00	1	E	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8505	645315.12	4852072.73	141.00	1	D	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	D	49.1	13.1	20.3	0.7	9.4	2.0	3.6
8505	645315.12	4852072.73	141.00	1	D	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	D	-88.0	13.1	20.3	0.7	12.3	2.0	-136.5
8505	645315.12	4852072.73	141.00	1	D	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	D	-88.0	13.1	20.3	0.0	4.1	2.0	-127.5
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.7	9.4	2.0	-133.5
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.7	12.3	2.0	-136.5
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	N	-88.0	13.1	20.3	0.0	4.1	2.0	-127.5
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.7	9.4	2.0	-133.5
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.7	12.3	2.0	-136.5
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.8	9.6	2.0	-133.8
8505	645315.12	4852072.73	141.00	1	E	-88.0	13.1	20.3	0.0	4.1	2.0	-127.5
8511	645314.78	4852076.92	141.00	1	D	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	D	49.1	13.1	26.4	0.7	9.7	2.0	-2.7
8511	645314.78	4852076.92	141.00	1	D	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	D	-88.0	13.1	26.4	0.7	12.6	2.0	-142.8
8511	645314.78	4852076.92	141.00	1	D	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	D	-88.0	13.1	26.4	0.0	4.3	2.0	-133.8
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.7	9.7	2.0	-139.9
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.7	12.6	2.0	-142.8
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	N	-88.0	13.1	26.4	0.0	4.3	2.0	-133.8
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.7	9.7	2.0	-139.9
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.7	12.6	2.0	-142.8
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.8	9.9	2.0	-140.1
8511	645314.78	4852076.92	141.00	1	E	-88.0	13.1	26.4	0.0	4.3	2.0	-133.8
8543	645315.53	4852132.70	141.00	0	D	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	D	49.1	12.9	19.5	1.0	0.0	0.0	15.7
8543	645315.53	4852132.70	141.00	0	D	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	D	-88.0	12.9	19.5	1.0	0.0	0.0	-121.4
8543	645315.53	4852132.70	141.00	0	D	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	D	-88.0	12.9	19.5	0.0	0.0	0.0	-120.4
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	1.0	0.0	0.0	-121.4
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	1.0	0.0	0.0	-121.4
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	N	-88.0	12.9	19.5	0.0	0.0	0.0	-120.4
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	1.0	0.0	0.0	-121.4
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	1.0	0.0	0.0	-121.4
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	1.2	0.0	0.0	-121.6
8543	645315.53	4852132.70	141.00	0	E	-88.0	12.9	19.5	0.0	0.0	0.0	-120.4
8773	645316.44	4852123.58	141.00	0	D	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8773	645316.44	4852123.58	141.00	0	D	49.1	12.9	20.7	1.0	0.0	0.0	14.5
8773	645316.44	4852123.58	141.00	0	D	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	D	-88.0	12.9	20.7	1.0	0.0	0.0	-122.6
8773	645316.44	4852123.58	141.00	0	D	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	D	-88.0	12.9	20.7	0.0	0.0	0.0	-121.6
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	1.0	0.0	0.0	-122.6
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	1.0	0.0	0.0	-122.6
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	N	-88.0	12.9	20.7	0.0	0.0	0.0	-121.6
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	1.0	0.0	0.0	-122.6
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	1.0	0.0	0.0	-122.6
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	1.1	0.0	0.0	-122.7
8773	645316.44	4852123.58	141.00	0	E	-88.0	12.9	20.7	0.0	0.0	0.0	-121.6
8802	645313.74	4852088.23	141.00	0	D	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	D	49.1	13.0	20.8	1.0	0.0	0.0	14.4
8802	645313.74	4852088.23	141.00	0	D	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	D	-88.0	13.0	20.8	1.0	0.0	0.0	-122.7
8802	645313.74	4852088.23	141.00	0	D	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	D	-88.0	13.0	20.8	0.0	0.0	0.0	-121.7
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	1.0	0.0	0.0	-122.7
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	1.0	0.0	0.0	-122.7
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	N	-88.0	13.0	20.8	0.0	0.0	0.0	-121.7
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	1.0	0.0	0.0	-122.7
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	1.0	0.0	0.0	-122.7
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	1.1	0.0	0.0	-122.8
8802	645313.74	4852088.23	141.00	0	E	-88.0	13.0	20.8	0.0	0.0	0.0	-121.7
8985	645314.39	4852081.30	141.00	0	D	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	D	49.1	13.0	22.1	1.0	0.0	0.0	13.1
8985	645314.39	4852081.30	141.00	0	D	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	D	-88.0	13.0	22.1	1.0	0.0	0.0	-124.0
8985	645314.39	4852081.30	141.00	0	D	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	D	-88.0	13.0	22.1	0.0	0.0	0.0	-123.1
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	1.0	0.0	0.0	-124.0
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	1.0	0.0	0.0	-124.0
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	N	-88.0	13.0	22.1	0.0	0.0	0.0	-123.1
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	1.0	0.0	0.0	-124.0
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	1.0	0.0	0.0	-124.0
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	1.1	0.0	0.0	-124.2
8985	645314.39	4852081.30	141.00	0	E	-88.0	13.0	22.1	0.0	0.0	0.0	-123.1
8989	645314.50	4852080.04	141.00	1	D	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	D	49.1	13.1	25.5	0.8	9.4	2.0	-1.5
8989	645314.50	4852080.04	141.00	1	D	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	D	-88.0	13.1	25.5	0.8	12.3	2.0	-141.6
8989	645314.50	4852080.04	141.00	1	D	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	D	-88.0	13.1	25.5	0.0	4.1	2.0	-132.6
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.8	9.4	2.0	-138.6
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.8	12.3	2.0	-141.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	N	-88.0	13.1	25.5	0.0	4.1	2.0	-132.6
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.8	9.4	2.0	-138.6
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.8	12.3	2.0	-141.6
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.8	9.5	2.0	-138.9
8989	645314.50	4852080.04	141.00	1	E	-88.0	13.1	25.5	0.0	4.1	2.0	-132.6
9008	645313.74	4852098.74	141.00	0	D	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	D	49.1	12.8	22.7	1.0	0.0	0.0	12.7
9008	645313.74	4852098.74	141.00	0	D	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	D	-88.0	12.8	22.7	1.0	0.0	0.0	-124.4
9008	645313.74	4852098.74	141.00	0	D	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	D	-88.0	12.8	22.7	0.0	0.0	0.0	-123.5
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	1.0	0.0	0.0	-124.4
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	1.0	0.0	0.0	-124.4
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	N	-88.0	12.8	22.7	0.0	0.0	0.0	-123.5
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	1.0	0.0	0.0	-124.4
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	1.0	0.0	0.0	-124.4
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	1.1	0.0	0.0	-124.6
9008	645313.74	4852098.74	141.00	0	E	-88.0	12.8	22.7	0.0	0.0	0.0	-123.5
9106	645314.35	4852103.54	141.00	0	D	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	D	49.1	12.8	23.5	1.0	0.0	0.0	11.9
9106	645314.35	4852103.54	141.00	0	D	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	D	-88.0	12.8	23.5	1.0	0.0	0.0	-125.3
9106	645314.35	4852103.54	141.00	0	D	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	D	-88.0	12.8	23.5	0.0	0.0	0.0	-124.3
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	1.0	0.0	0.0	-125.3
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	1.0	0.0	0.0	-125.3
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	N	-88.0	12.8	23.5	0.0	0.0	0.0	-124.3
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	1.0	0.0	0.0	-125.3
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	1.0	0.0	0.0	-125.3
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	1.1	0.0	0.0	-125.4
9106	645314.35	4852103.54	141.00	0	E	-88.0	12.8	23.5	0.0	0.0	0.0	-124.3
9120	645307.87	4852154.36	141.00	0	D	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	D	49.1	11.7	24.7	0.9	0.0	0.0	11.7
9120	645307.87	4852154.36	141.00	0	D	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	D	-88.0	11.7	24.7	0.9	0.0	0.0	-125.4
9120	645307.87	4852154.36	141.00	0	D	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	D	-88.0	11.7	24.7	0.0	0.0	0.0	-124.4
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	0.9	0.0	0.0	-125.4
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	0.9	0.0	0.0	-125.4
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	N	-88.0	11.7	24.7	0.0	0.0	0.0	-124.4
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	0.9	0.0	0.0	-125.4
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	0.9	0.0	0.0	-125.4
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	1.1	0.0	0.0	-125.5
9120	645307.87	4852154.36	141.00	0	E	-88.0	11.7	24.7	0.0	0.0	0.0	-124.4
9146	645313.38	4852094.16	141.00	0	D	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9146	645313.38	4852094.16	141.00	0	D	49.1	12.9	23.9	1.0	0.0	0.0	11.3
9146	645313.38	4852094.16	141.00	0	D	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	D	-88.0	12.9	23.9	1.0	0.0	0.0	-125.8
9146	645313.38	4852094.16	141.00	0	D	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	D	-88.0	12.9	23.9	0.0	0.0	0.0	-124.9
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	1.0	0.0	0.0	-125.8
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	1.0	0.0	0.0	-125.8
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	N	-88.0	12.9	23.9	0.0	0.0	0.0	-124.9
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	1.0	0.0	0.0	-125.8
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	1.0	0.0	0.0	-125.8
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	1.1	0.0	0.0	-126.0
9146	645313.38	4852094.16	141.00	0	E	-88.0	12.9	23.9	0.0	0.0	0.0	-124.9
9156	645314.04	4852142.94	141.00	0	D	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	D	49.1	12.8	24.1	1.0	0.0	0.0	11.2
9156	645314.04	4852142.94	141.00	0	D	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	D	-88.0	12.8	24.1	1.0	0.0	0.0	-125.9
9156	645314.04	4852142.94	141.00	0	D	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	D	-88.0	12.8	24.1	0.0	0.0	0.0	-124.9
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	1.0	0.0	0.0	-125.9
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	1.0	0.0	0.0	-125.9
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	N	-88.0	12.8	24.1	0.0	0.0	0.0	-124.9
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	1.0	0.0	0.0	-125.9
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	1.0	0.0	0.0	-125.9
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	1.2	0.0	0.0	-126.1
9156	645314.04	4852142.94	141.00	0	E	-88.0	12.8	24.1	0.0	0.0	0.0	-124.9
9190	645314.75	4852139.50	141.00	0	D	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	D	49.1	12.9	24.5	1.0	0.0	0.0	10.7
9190	645314.75	4852139.50	141.00	0	D	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	D	-88.0	12.9	24.5	1.0	0.0	0.0	-126.4
9190	645314.75	4852139.50	141.00	0	D	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	D	-88.0	12.9	24.5	0.0	0.0	0.0	-125.4
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	1.0	0.0	0.0	-126.4
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	1.0	0.0	0.0	-126.4
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	N	-88.0	12.9	24.5	0.0	0.0	0.0	-125.4
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	1.0	0.0	0.0	-126.4
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	1.0	0.0	0.0	-126.4
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	1.2	0.0	0.0	-126.6
9190	645314.75	4852139.50	141.00	0	E	-88.0	12.9	24.5	0.0	0.0	0.0	-125.4
9203	645312.92	4852146.24	141.00	0	D	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	D	49.1	12.5	25.0	1.0	0.0	0.0	10.6
9203	645312.92	4852146.24	141.00	0	D	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	D	-88.0	12.5	25.0	1.0	0.0	0.0	-126.5
9203	645312.92	4852146.24	141.00	0	D	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	D	-88.0	12.5	25.0	0.0	0.0	0.0	-125.5
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	1.0	0.0	0.0	-126.5
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	1.0	0.0	0.0	-126.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	N	-88.0	12.5	25.0	0.0	0.0	0.0	-125.5
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	1.0	0.0	0.0	-126.5
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	1.0	0.0	0.0	-126.5
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	1.1	0.0	0.0	-126.7
9203	645312.92	4852146.24	141.00	0	E	-88.0	12.5	25.0	0.0	0.0	0.0	-125.5
9233	645305.38	4852157.16	141.00	0	D	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	D	49.1	11.3	26.5	0.9	0.0	0.0	10.4
9233	645305.38	4852157.16	141.00	0	D	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	D	-88.0	11.3	26.5	0.9	0.0	0.0	-126.8
9233	645305.38	4852157.16	141.00	0	D	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	D	-88.0	11.3	26.5	0.0	0.0	0.0	-125.9
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	0.9	0.0	0.0	-126.8
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	0.9	0.0	0.0	-126.8
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	N	-88.0	11.3	26.5	0.0	0.0	0.0	-125.9
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	0.9	0.0	0.0	-126.8
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	0.9	0.0	0.0	-126.8
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	1.0	0.0	0.0	-126.9
9233	645305.38	4852157.16	141.00	0	E	-88.0	11.3	26.5	0.0	0.0	0.0	-125.9
9245	645310.13	4852151.47	141.00	0	D	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	D	49.1	11.9	26.0	1.0	0.0	0.0	10.2
9245	645310.13	4852151.47	141.00	0	D	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	D	-88.0	11.9	26.0	1.0	0.0	0.0	-126.9
9245	645310.13	4852151.47	141.00	0	D	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	D	-88.0	11.9	26.0	0.0	0.0	0.0	-125.9
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	1.0	0.0	0.0	-126.9
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	1.0	0.0	0.0	-126.9
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	N	-88.0	11.9	26.0	0.0	0.0	0.0	-125.9
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	1.0	0.0	0.0	-126.9
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	1.0	0.0	0.0	-126.9
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	1.1	0.0	0.0	-127.0
9245	645310.13	4852151.47	141.00	0	E	-88.0	11.9	26.0	0.0	0.0	0.0	-125.9
9247	645207.33	4852256.92	141.00	0	D	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	D	49.1	11.3	26.6	0.6	14.2	0.0	-3.6
9247	645207.33	4852256.92	141.00	0	D	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	D	-88.0	11.3	26.6	0.6	17.2	0.0	-143.8
9247	645207.33	4852256.92	141.00	0	D	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	D	-88.0	11.3	26.6	0.0	8.2	0.0	-134.2
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.6	14.2	0.0	-140.8
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.6	17.2	0.0	-143.8
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	N	-88.0	11.3	26.6	0.0	8.2	0.0	-134.2
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.6	14.2	0.0	-140.8
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.6	17.2	0.0	-143.8
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.7	14.3	0.0	-141.0
9247	645207.33	4852256.92	141.00	0	E	-88.0	11.3	26.6	0.0	8.2	0.0	-134.2
9258	645311.64	4852148.99	141.00	0	D	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9258	645311.64	4852148.99	141.00	0	D	49.1	12.4	25.8	1.0	0.0	0.0	9.9
9258	645311.64	4852148.99	141.00	0	D	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	D	-88.0	12.4	25.8	1.0	0.0	0.0	-127.2
9258	645311.64	4852148.99	141.00	0	D	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	D	-88.0	12.4	25.8	0.0	0.0	0.0	-126.2
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	1.0	0.0	0.0	-127.2
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	1.0	0.0	0.0	-127.2
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	N	-88.0	12.4	25.8	0.0	0.0	0.0	-126.2
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	1.0	0.0	0.0	-127.2
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	1.0	0.0	0.0	-127.2
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	1.1	0.0	0.0	-127.3
9258	645311.64	4852148.99	141.00	0	E	-88.0	12.4	25.8	0.0	0.0	0.0	-126.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6699	645272.20	4852175.68	141.00	0	D	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	D	49.1	11.6	16.6	0.9	0.0	0.0	20.1
6699	645272.20	4852175.68	141.00	0	D	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	D	-88.0	11.6	16.6	0.9	0.0	0.0	-117.0
6699	645272.20	4852175.68	141.00	0	D	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	D	-88.0	11.6	16.6	0.0	0.0	0.0	-116.2
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	0.9	0.0	0.0	-117.0
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	0.9	0.0	0.0	-117.0
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	N	-88.0	11.6	16.6	0.0	0.0	0.0	-116.2
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	0.9	0.0	0.0	-117.0
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	0.9	0.0	0.0	-117.0
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	1.0	0.0	0.0	-117.2
6699	645272.20	4852175.68	141.00	0	E	-88.0	11.6	16.6	0.0	0.0	0.0	-116.2
6708	645272.20	4852175.68	141.00	1	D	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	D	49.1	11.6	18.0	0.8	0.0	2.0	16.7
6708	645272.20	4852175.68	141.00	1	D	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	D	-88.0	11.6	18.0	0.8	0.0	2.0	-120.4
6708	645272.20	4852175.68	141.00	1	D	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	D	-88.0	11.6	18.0	0.0	0.0	2.0	-119.6
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.8	0.0	2.0	-120.4
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.8	0.0	2.0	-120.4
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	N	-88.0	11.6	18.0	0.0	0.0	2.0	-119.6
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.8	0.0	2.0	-120.4
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.8	0.0	2.0	-120.4
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.9	0.0	2.0	-120.5
6708	645272.20	4852175.68	141.00	1	E	-88.0	11.6	18.0	0.0	0.0	2.0	-119.6
6718	645263.69	4852184.33	141.00	1	D	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	D	49.1	12.5	21.5	0.8	0.0	2.0	12.3
6718	645263.69	4852184.33	141.00	1	D	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	D	-88.0	12.5	21.5	0.8	0.0	2.0	-124.8
6718	645263.69	4852184.33	141.00	1	D	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	D	-88.0	12.5	21.5	0.0	0.0	2.0	-124.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.8	0.0	2.0	-124.8
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.8	0.0	2.0	-124.8
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	N	-88.0	12.5	21.5	0.0	0.0	2.0	-124.0
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.8	0.0	2.0	-124.8
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.8	0.0	2.0	-124.8
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.9	0.0	2.0	-124.9
6718	645263.69	4852184.33	141.00	1	E	-88.0	12.5	21.5	0.0	0.0	2.0	-124.0
6985	645212.01	4852236.92	141.00	0	D	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	D	49.1	11.6	18.1	0.6	14.1	0.0	4.8
6985	645212.01	4852236.92	141.00	0	D	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	D	-88.0	11.6	18.1	0.6	17.1	0.0	-135.3
6985	645212.01	4852236.92	141.00	0	D	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	D	-88.0	11.6	18.1	0.0	8.1	0.0	-125.7
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.6	14.1	0.0	-132.4
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.6	17.1	0.0	-135.3
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	N	-88.0	11.6	18.1	0.0	8.1	0.0	-125.7
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.6	14.1	0.0	-132.4
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.6	17.1	0.0	-135.3
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.7	14.2	0.0	-132.6
6985	645212.01	4852236.92	141.00	0	E	-88.0	11.6	18.1	0.0	8.1	0.0	-125.7
6997	645224.33	4852224.38	141.00	1	D	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	D	49.1	12.5	29.3	0.6	14.8	2.0	-10.1
6997	645224.33	4852224.38	141.00	1	D	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	D	-88.0	12.5	29.3	0.6	17.8	2.0	-150.2
6997	645224.33	4852224.38	141.00	1	D	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	D	-88.0	12.5	29.3	0.0	8.8	2.0	-140.6
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.6	14.8	2.0	-147.2
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.6	17.8	2.0	-150.2
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	N	-88.0	12.5	29.3	0.0	8.8	2.0	-140.6
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.6	14.8	2.0	-147.2
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.6	17.8	2.0	-150.2
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.6	14.9	2.0	-147.4
6997	645224.33	4852224.38	141.00	1	E	-88.0	12.5	29.3	0.0	8.8	2.0	-140.6
7118	645249.52	4852198.75	141.00	0	D	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	D	49.1	11.6	18.3	0.8	0.0	0.0	18.4
7118	645249.52	4852198.75	141.00	0	D	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	D	-88.0	11.6	18.3	0.8	0.0	0.0	-118.8
7118	645249.52	4852198.75	141.00	0	D	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	D	-88.0	11.6	18.3	0.0	0.0	0.0	-117.9
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	0.8	0.0	0.0	-118.8
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	0.8	0.0	0.0	-118.8
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	N	-88.0	11.6	18.3	0.0	0.0	0.0	-117.9
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	0.8	0.0	0.0	-118.8
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	0.8	0.0	0.0	-118.8
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	1.0	0.0	0.0	-118.9
7118	645249.52	4852198.75	141.00	0	E	-88.0	11.6	18.3	0.0	0.0	0.0	-117.9
7127	645249.52	4852198.75	141.00	1	D	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	D	49.1	11.6	18.5	0.8	0.0	2.0	16.2
7127	645249.52	4852198.75	141.00	1	D	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	D	-88.0	11.6	18.5	0.8	0.0	2.0	-120.9
7127	645249.52	4852198.75	141.00	1	D	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	D	-88.0	11.6	18.5	0.0	0.0	2.0	-120.1
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	0.8	0.0	2.0	-120.9
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	0.8	0.0	2.0	-120.9
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	N	-88.0	11.6	18.5	0.0	0.0	2.0	-120.1
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	0.8	0.0	2.0	-120.9
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	0.8	0.0	2.0	-120.9
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	1.0	0.0	2.0	-121.1
7127	645249.52	4852198.75	141.00	1	E	-88.0	11.6	18.5	0.0	0.0	2.0	-120.1
7135	645249.52	4852198.75	141.00	1	D	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	D	49.1	12.5	18.2	0.8	0.0	2.0	15.6
7135	645249.52	4852198.75	141.00	1	D	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	D	-88.0	12.5	18.2	0.8	0.0	2.0	-121.5
7135	645249.52	4852198.75	141.00	1	D	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	D	-88.0	12.5	18.2	0.0	0.0	2.0	-120.7
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.8	0.0	2.0	-121.5
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.8	0.0	2.0	-121.5
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	N	-88.0	12.5	18.2	0.0	0.0	2.0	-120.7
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.8	0.0	2.0	-121.5
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.8	0.0	2.0	-121.5
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.9	0.0	2.0	-121.6
7135	645249.52	4852198.75	141.00	1	E	-88.0	12.5	18.2	0.0	0.0	2.0	-120.7
7511	645291.40	4852156.15	141.00	0	D	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	D	49.1	11.6	19.1	0.9	0.0	0.0	17.6
7511	645291.40	4852156.15	141.00	0	D	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	D	-88.0	11.6	19.1	0.9	0.0	0.0	-119.5
7511	645291.40	4852156.15	141.00	0	D	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	D	-88.0	11.6	19.1	0.0	0.0	0.0	-118.6
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	0.9	0.0	0.0	-119.5
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	0.9	0.0	0.0	-119.5
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	N	-88.0	11.6	19.1	0.0	0.0	0.0	-118.6
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	0.9	0.0	0.0	-119.5
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	0.9	0.0	0.0	-119.5
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	1.0	0.0	0.0	-119.6
7511	645291.40	4852156.15	141.00	0	E	-88.0	11.6	19.1	0.0	0.0	0.0	-118.6
7518	645289.43	4852158.15	141.00	1	D	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	D	49.1	11.6	23.0	0.8	0.0	2.0	11.7
7518	645289.43	4852158.15	141.00	1	D	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	D	-88.0	11.6	23.0	0.8	0.0	2.0	-125.4
7518	645289.43	4852158.15	141.00	1	D	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	D	-88.0	11.6	23.0	0.0	0.0	2.0	-124.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.8	0.0	2.0	-125.4
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.8	0.0	2.0	-125.4
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	N	-88.0	11.6	23.0	0.0	0.0	2.0	-124.6
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.8	0.0	2.0	-125.4
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.8	0.0	2.0	-125.4
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.9	0.0	2.0	-125.5
7518	645289.43	4852158.15	141.00	1	E	-88.0	11.6	23.0	0.0	0.0	2.0	-124.6
8310	645232.41	4852216.16	141.00	0	D	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	D	49.1	11.6	20.2	0.6	14.8	0.0	2.0
8310	645232.41	4852216.16	141.00	0	D	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	D	-88.0	11.6	20.2	0.6	19.8	0.0	-140.1
8310	645232.41	4852216.16	141.00	0	D	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	D	-88.0	11.6	20.2	0.0	11.4	0.0	-131.2
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.6	14.8	0.0	-135.1
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.6	19.8	0.0	-140.1
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	N	-88.0	11.6	20.2	0.0	11.4	0.0	-131.2
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.6	14.8	0.0	-135.1
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.6	19.8	0.0	-140.1
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.7	14.9	0.0	-135.4
8310	645232.41	4852216.16	141.00	0	E	-88.0	11.6	20.2	0.0	11.4	0.0	-131.2
8320	645232.41	4852216.16	141.00	1	D	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	D	49.1	12.5	19.9	0.6	14.8	2.0	-0.7
8320	645232.41	4852216.16	141.00	1	D	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	D	-88.0	12.5	19.9	0.6	19.6	2.0	-142.6
8320	645232.41	4852216.16	141.00	1	D	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	D	-88.0	12.5	19.9	0.0	10.5	2.0	-133.0
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.6	14.8	2.0	-137.8
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.6	19.6	2.0	-142.6
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	N	-88.0	12.5	19.9	0.0	10.5	2.0	-133.0
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.6	14.8	2.0	-137.8
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.6	19.6	2.0	-142.6
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.6	14.9	2.0	-138.0
8320	645232.41	4852216.16	141.00	1	E	-88.0	12.5	19.9	0.0	10.5	2.0	-133.0
8382	645313.87	4852087.88	141.00	0	D	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	D	49.1	13.0	18.9	1.0	0.0	0.0	16.3
8382	645313.87	4852087.88	141.00	0	D	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	D	-88.0	13.0	18.9	1.0	0.0	0.0	-120.9
8382	645313.87	4852087.88	141.00	0	D	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	D	-88.0	13.0	18.9	0.0	0.0	0.0	-119.9
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	1.0	0.0	0.0	-120.9
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	1.0	0.0	0.0	-120.9
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	N	-88.0	13.0	18.9	0.0	0.0	0.0	-119.9
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	1.0	0.0	0.0	-120.9
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	1.0	0.0	0.0	-120.9
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	1.1	0.0	0.0	-121.0
8382	645313.87	4852087.88	141.00	0	E	-88.0	13.0	18.9	0.0	0.0	0.0	-119.9
8402	645313.27	4852119.24	141.00	0	D	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	D	49.1	12.9	19.0	1.0	0.0	0.0	16.2
8402	645313.27	4852119.24	141.00	0	D	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	D	-88.0	12.9	19.0	1.0	0.0	0.0	-121.0
8402	645313.27	4852119.24	141.00	0	D	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	D	-88.0	12.9	19.0	0.0	0.0	0.0	-119.9
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	1.0	0.0	0.0	-121.0
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	1.0	0.0	0.0	-121.0
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	N	-88.0	12.9	19.0	0.0	0.0	0.0	-119.9
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	1.0	0.0	0.0	-121.0
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	1.0	0.0	0.0	-121.0
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	1.1	0.0	0.0	-121.1
8402	645313.27	4852119.24	141.00	0	E	-88.0	12.9	19.0	0.0	0.0	0.0	-119.9
8686	645315.42	4852071.20	141.00	0	D	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	D	49.1	13.0	20.2	1.0	0.0	0.0	15.0
8686	645315.42	4852071.20	141.00	0	D	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	D	-88.0	13.0	20.2	1.0	0.0	0.0	-122.2
8686	645315.42	4852071.20	141.00	0	D	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	D	-88.0	13.0	20.2	0.0	0.0	0.0	-121.2
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	1.0	0.0	0.0	-122.2
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	1.0	0.0	0.0	-122.2
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	N	-88.0	13.0	20.2	0.0	0.0	0.0	-121.2
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	1.0	0.0	0.0	-122.2
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	1.0	0.0	0.0	-122.2
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	1.1	0.0	0.0	-122.3
8686	645315.42	4852071.20	141.00	0	E	-88.0	13.0	20.2	0.0	0.0	0.0	-121.2
8691	645315.42	4852071.20	141.00	1	D	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	D	49.1	13.1	21.2	0.7	9.3	2.0	2.7
8691	645315.42	4852071.20	141.00	1	D	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	D	-88.0	13.1	21.2	0.7	12.3	2.0	-137.4
8691	645315.42	4852071.20	141.00	1	D	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	D	-88.0	13.1	21.2	0.0	4.1	2.0	-128.4
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.7	9.3	2.0	-134.4
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.7	12.3	2.0	-137.4
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	N	-88.0	13.1	21.2	0.0	4.1	2.0	-128.4
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.7	9.3	2.0	-134.4
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.7	12.3	2.0	-137.4
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.8	9.5	2.0	-134.7
8691	645315.42	4852071.20	141.00	1	E	-88.0	13.1	21.2	0.0	4.1	2.0	-128.4
8698	645314.99	4852075.66	141.00	1	D	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	D	49.1	13.1	37.9	0.7	9.7	2.0	-14.2
8698	645314.99	4852075.66	141.00	1	D	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	D	-88.0	13.1	37.9	0.7	12.6	2.0	-154.3
8698	645314.99	4852075.66	141.00	1	D	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	D	-88.0	13.1	37.9	0.0	4.3	2.0	-145.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.7	9.7	2.0	-151.3
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.7	12.6	2.0	-154.3
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	N	-88.0	13.1	37.9	0.0	4.3	2.0	-145.3
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.7	9.7	2.0	-151.3
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.7	12.6	2.0	-154.3
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.8	9.8	2.0	-151.6
8698	645314.99	4852075.66	141.00	1	E	-88.0	13.1	37.9	0.0	4.3	2.0	-145.3
8720	645301.01	4852146.36	141.00	0	D	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	D	49.1	11.6	21.8	0.9	0.0	0.0	14.8
8720	645301.01	4852146.36	141.00	0	D	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	D	-88.0	11.6	21.8	0.9	0.0	0.0	-122.3
8720	645301.01	4852146.36	141.00	0	D	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	D	-88.0	11.6	21.8	0.0	0.0	0.0	-121.4
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	0.9	0.0	0.0	-122.3
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	0.9	0.0	0.0	-122.3
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	N	-88.0	11.6	21.8	0.0	0.0	0.0	-121.4
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	0.9	0.0	0.0	-122.3
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	0.9	0.0	0.0	-122.3
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	1.0	0.0	0.0	-122.4
8720	645301.01	4852146.36	141.00	0	E	-88.0	11.6	21.8	0.0	0.0	0.0	-121.4
8921	645314.16	4852110.17	141.00	0	D	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	D	49.1	12.9	21.7	1.0	0.0	0.0	13.5
8921	645314.16	4852110.17	141.00	0	D	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	D	-88.0	12.9	21.7	1.0	0.0	0.0	-123.6
8921	645314.16	4852110.17	141.00	0	D	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	D	-88.0	12.9	21.7	0.0	0.0	0.0	-122.6
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	1.0	0.0	0.0	-123.6
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	1.0	0.0	0.0	-123.6
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	N	-88.0	12.9	21.7	0.0	0.0	0.0	-122.6
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	1.0	0.0	0.0	-123.6
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	1.0	0.0	0.0	-123.6
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	1.1	0.0	0.0	-123.7
8921	645314.16	4852110.17	141.00	0	E	-88.0	12.9	21.7	0.0	0.0	0.0	-122.6
8931	645313.99	4852100.81	141.00	0	D	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	D	49.1	12.8	21.9	1.0	0.0	0.0	13.5
8931	645313.99	4852100.81	141.00	0	D	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	D	-88.0	12.8	21.9	1.0	0.0	0.0	-123.6
8931	645313.99	4852100.81	141.00	0	D	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	D	-88.0	12.8	21.9	0.0	0.0	0.0	-122.7
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	1.0	0.0	0.0	-123.6
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	1.0	0.0	0.0	-123.6
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	N	-88.0	12.8	21.9	0.0	0.0	0.0	-122.7
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	1.0	0.0	0.0	-123.6
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	1.0	0.0	0.0	-123.6
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	1.1	0.0	0.0	-123.8
8931	645313.99	4852100.81	141.00	0	E	-88.0	12.8	21.9	0.0	0.0	0.0	-122.7
8964	645314.71	4852078.78	141.00	0	D	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	D	49.1	13.0	22.0	1.0	0.0	0.0	13.2
8964	645314.71	4852078.78	141.00	0	D	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	D	-88.0	13.0	22.0	1.0	0.0	0.0	-123.9
8964	645314.71	4852078.78	141.00	0	D	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	D	-88.0	13.0	22.0	0.0	0.0	0.0	-123.0
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	1.0	0.0	0.0	-123.9
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	1.0	0.0	0.0	-123.9
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	N	-88.0	13.0	22.0	0.0	0.0	0.0	-123.0
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	1.0	0.0	0.0	-123.9
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	1.0	0.0	0.0	-123.9
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	1.1	0.0	0.0	-124.1
8964	645314.71	4852078.78	141.00	0	E	-88.0	13.0	22.0	0.0	0.0	0.0	-123.0
8969	645314.89	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	D	49.1	13.1	33.2	0.7	10.2	2.0	-10.1
8969	645314.89	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8969	645314.89	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8969	645314.89	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8973	645314.71	4852078.77	141.00	1	D	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	D	49.1	13.1	23.0	0.8	9.4	2.0	1.0
8973	645314.71	4852078.77	141.00	1	D	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	D	-88.0	13.1	23.0	0.8	12.3	2.0	-139.1
8973	645314.71	4852078.77	141.00	1	D	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	D	-88.0	13.1	23.0	0.0	4.1	2.0	-130.1
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.8	9.4	2.0	-136.2
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.8	12.3	2.0	-139.1
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	N	-88.0	13.1	23.0	0.0	4.1	2.0	-130.1
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.8	9.4	2.0	-136.2
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.8	12.3	2.0	-139.1
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.8	9.5	2.0	-136.4
8973	645314.71	4852078.77	141.00	1	E	-88.0	13.1	23.0	0.0	4.1	2.0	-130.1
8978	645314.71	4852078.78	141.00	1	D	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	D	49.1	13.1	23.1	0.7	9.7	2.0	0.5
8978	645314.71	4852078.78	141.00	1	D	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	D	-88.0	13.1	23.1	0.7	12.6	2.0	-139.5
8978	645314.71	4852078.78	141.00	1	D	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	D	-88.0	13.1	23.1	0.0	4.3	2.0	-130.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.7	9.7	2.0	-136.6
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.7	12.6	2.0	-139.5
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	N	-88.0	13.1	23.1	0.0	4.3	2.0	-130.5
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.7	9.7	2.0	-136.6
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.7	12.6	2.0	-139.5
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.8	9.8	2.0	-136.8
8978	645314.71	4852078.78	141.00	1	E	-88.0	13.1	23.1	0.0	4.3	2.0	-130.5
9169	645312.38	4852126.92	141.00	0	D	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	D	49.1	12.9	24.1	1.0	0.0	0.0	11.1
9169	645312.38	4852126.92	141.00	0	D	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	D	-88.0	12.9	24.1	1.0	0.0	0.0	-126.1
9169	645312.38	4852126.92	141.00	0	D	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	D	-88.0	12.9	24.1	0.0	0.0	0.0	-125.0
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	1.0	0.0	0.0	-126.1
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	1.0	0.0	0.0	-126.1
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	N	-88.0	12.9	24.1	0.0	0.0	0.0	-125.0
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	1.0	0.0	0.0	-126.1
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	1.0	0.0	0.0	-126.1
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	1.1	0.0	0.0	-126.2
9169	645312.38	4852126.92	141.00	0	E	-88.0	12.9	24.1	0.0	0.0	0.0	-125.0
9174	645313.42	4852095.81	141.00	0	D	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	D	49.1	12.9	24.2	1.0	0.0	0.0	11.1
9174	645313.42	4852095.81	141.00	0	D	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	D	-88.0	12.9	24.2	1.0	0.0	0.0	-126.0
9174	645313.42	4852095.81	141.00	0	D	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	D	-88.0	12.9	24.2	0.0	0.0	0.0	-125.1
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	1.0	0.0	0.0	-126.0
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	1.0	0.0	0.0	-126.0
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	N	-88.0	12.9	24.2	0.0	0.0	0.0	-125.1
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	1.0	0.0	0.0	-126.0
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	1.0	0.0	0.0	-126.0
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	1.1	0.0	0.0	-126.2
9174	645313.42	4852095.81	141.00	0	E	-88.0	12.9	24.2	0.0	0.0	0.0	-125.1
9182	645309.10	4852136.47	141.00	0	D	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	D	49.1	12.4	24.7	1.0	0.0	0.0	11.1
9182	645309.10	4852136.47	141.00	0	D	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	D	-88.0	12.4	24.7	1.0	0.0	0.0	-126.1
9182	645309.10	4852136.47	141.00	0	D	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	D	-88.0	12.4	24.7	0.0	0.0	0.0	-125.1
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	1.0	0.0	0.0	-126.1
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	1.0	0.0	0.0	-126.1
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	N	-88.0	12.4	24.7	0.0	0.0	0.0	-125.1
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	1.0	0.0	0.0	-126.1
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	1.0	0.0	0.0	-126.1
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	1.1	0.0	0.0	-126.2
9182	645309.10	4852136.47	141.00	0	E	-88.0	12.4	24.7	0.0	0.0	0.0	-125.1
9207	645311.61	4852130.31	141.00	0	D	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	D	49.1	12.8	24.7	1.0	0.0	0.0	10.6
9207	645311.61	4852130.31	141.00	0	D	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	D	-88.0	12.8	24.7	1.0	0.0	0.0	-126.5
9207	645311.61	4852130.31	141.00	0	D	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	D	-88.0	12.8	24.7	0.0	0.0	0.0	-125.5
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	1.0	0.0	0.0	-126.5
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	1.0	0.0	0.0	-126.5
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	N	-88.0	12.8	24.7	0.0	0.0	0.0	-125.5
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	1.0	0.0	0.0	-126.5
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	1.0	0.0	0.0	-126.5
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	1.1	0.0	0.0	-126.7
9207	645311.61	4852130.31	141.00	0	E	-88.0	12.8	24.7	0.0	0.0	0.0	-125.5
9216	645305.28	4852141.89	141.00	0	D	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	D	49.1	11.8	25.9	0.9	0.0	0.0	10.5
9216	645305.28	4852141.89	141.00	0	D	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	D	-88.0	11.8	25.9	0.9	0.0	0.0	-126.6
9216	645305.28	4852141.89	141.00	0	D	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	D	-88.0	11.8	25.9	0.0	0.0	0.0	-125.7
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	0.9	0.0	0.0	-126.6
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	0.9	0.0	0.0	-126.6
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	N	-88.0	11.8	25.9	0.0	0.0	0.0	-125.7
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	0.9	0.0	0.0	-126.6
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	0.9	0.0	0.0	-126.6
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	1.1	0.0	0.0	-126.7
9216	645305.28	4852141.89	141.00	0	E	-88.0	11.8	25.9	0.0	0.0	0.0	-125.7
9221	645310.57	4852133.37	141.00	0	D	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	D	49.1	12.7	25.0	1.0	0.0	0.0	10.4
9221	645310.57	4852133.37	141.00	0	D	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	D	-88.0	12.7	25.0	1.0	0.0	0.0	-126.7
9221	645310.57	4852133.37	141.00	0	D	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	D	-88.0	12.7	25.0	0.0	0.0	0.0	-125.7
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	1.0	0.0	0.0	-126.7
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	1.0	0.0	0.0	-126.7
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	N	-88.0	12.7	25.0	0.0	0.0	0.0	-125.7
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	1.0	0.0	0.0	-126.7
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	1.0	0.0	0.0	-126.7
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	1.1	0.0	0.0	-126.8
9221	645310.57	4852133.37	141.00	0	E	-88.0	12.7	25.0	0.0	0.0	0.0	-125.7
9229	645307.27	4852139.36	141.00	0	D	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	D	49.1	12.2	25.7	1.0	0.0	0.0	10.3
9229	645307.27	4852139.36	141.00	0	D	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	D	-88.0	12.2	25.7	1.0	0.0	0.0	-126.8
9229	645307.27	4852139.36	141.00	0	D	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	D	-88.0	12.2	25.7	0.0	0.0	0.0	-125.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	1.0	0.0	0.0	-126.8
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	1.0	0.0	0.0	-126.8
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	N	-88.0	12.2	25.7	0.0	0.0	0.0	-125.8
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	1.0	0.0	0.0	-126.8
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	1.0	0.0	0.0	-126.8
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	1.1	0.0	0.0	-126.9
9229	645307.27	4852139.36	141.00	0	E	-88.0	12.2	25.7	0.0	0.0	0.0	-125.8
9238	645314.45	4852105.47	141.00	0	D	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	D	49.1	12.9	25.0	1.0	0.0	0.0	10.3
9238	645314.45	4852105.47	141.00	0	D	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	D	-88.0	12.9	25.0	1.0	0.0	0.0	-126.9
9238	645314.45	4852105.47	141.00	0	D	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	D	-88.0	12.9	25.0	0.0	0.0	0.0	-125.9
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	1.0	0.0	0.0	-126.9
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	1.0	0.0	0.0	-126.9
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	N	-88.0	12.9	25.0	0.0	0.0	0.0	-125.9
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	1.0	0.0	0.0	-126.9
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	1.0	0.0	0.0	-126.9
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	1.1	0.0	0.0	-127.0
9238	645314.45	4852105.47	141.00	0	E	-88.0	12.9	25.0	0.0	0.0	0.0	-125.9
9325	645198.31	4852250.86	141.00	0	D	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	D	49.1	11.6	32.6	0.6	12.9	0.0	-8.6
9325	645198.31	4852250.86	141.00	0	D	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	D	-88.0	11.6	32.6	0.6	15.9	0.0	-148.7
9325	645198.31	4852250.86	141.00	0	D	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	D	-88.0	11.6	32.6	0.0	7.0	0.0	-139.2
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.6	12.9	0.0	-145.7
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.6	15.9	0.0	-148.7
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	N	-88.0	11.6	32.6	0.0	7.0	0.0	-139.2
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.6	12.9	0.0	-145.7
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.6	15.9	0.0	-148.7
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.7	13.1	0.0	-145.9
9325	645198.31	4852250.86	141.00	0	E	-88.0	11.6	32.6	0.0	7.0	0.0	-139.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6840	645266.69	4852166.06	141.00	0	D	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	D	49.1	11.8	17.2	0.9	0.0	0.0	19.3
6840	645266.69	4852166.06	141.00	0	D	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	D	-88.0	11.8	17.2	0.9	0.0	0.0	-117.8
6840	645266.69	4852166.06	141.00	0	D	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	D	-88.0	11.8	17.2	0.0	0.0	0.0	-117.0
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	0.9	0.0	0.0	-117.8
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	0.9	0.0	0.0	-117.8
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6840	645266.69	4852166.06	141.00	0	N	-88.0	11.8	17.2	0.0	0.0	0.0	-117.0
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	0.9	0.0	0.0	-117.8
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	0.9	0.0	0.0	-117.8
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	1.0	0.0	0.0	-118.0
6840	645266.69	4852166.06	141.00	0	E	-88.0	11.8	17.2	0.0	0.0	0.0	-117.0
6848	645266.69	4852166.06	141.00	1	D	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	D	49.1	11.8	18.7	0.8	0.0	2.0	15.8
6848	645266.69	4852166.06	141.00	1	D	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	D	-88.0	11.8	18.7	0.8	0.0	2.0	-121.3
6848	645266.69	4852166.06	141.00	1	D	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	D	-88.0	11.8	18.7	0.0	0.0	2.0	-120.5
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.8	0.0	2.0	-121.3
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.8	0.0	2.0	-121.3
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	N	-88.0	11.8	18.7	0.0	0.0	2.0	-120.5
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.8	0.0	2.0	-121.3
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.8	0.0	2.0	-121.3
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.9	0.0	2.0	-121.4
6848	645266.69	4852166.06	141.00	1	E	-88.0	11.8	18.7	0.0	0.0	2.0	-120.5
6855	645261.73	4852171.11	141.00	1	D	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	D	49.1	12.3	19.9	0.8	0.0	2.0	14.0
6855	645261.73	4852171.11	141.00	1	D	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	D	-88.0	12.3	19.9	0.8	0.0	2.0	-123.1
6855	645261.73	4852171.11	141.00	1	D	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	D	-88.0	12.3	19.9	0.0	0.0	2.0	-122.3
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.8	0.0	2.0	-123.1
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.8	0.0	2.0	-123.1
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	N	-88.0	12.3	19.9	0.0	0.0	2.0	-122.3
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.8	0.0	2.0	-123.1
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.8	0.0	2.0	-123.1
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.9	0.0	2.0	-123.2
6855	645261.73	4852171.11	141.00	1	E	-88.0	12.3	19.9	0.0	0.0	2.0	-122.3
6936	645244.73	4852188.38	141.00	0	D	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	D	49.1	11.8	17.8	0.8	0.0	0.0	18.8
6936	645244.73	4852188.38	141.00	0	D	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	D	-88.0	11.8	17.8	0.8	0.0	0.0	-118.4
6936	645244.73	4852188.38	141.00	0	D	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	D	-88.0	11.8	17.8	0.0	0.0	0.0	-117.5
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.8	0.0	0.0	-118.4
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.8	0.0	0.0	-118.4
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	N	-88.0	11.8	17.8	0.0	0.0	0.0	-117.5
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.8	0.0	0.0	-118.4
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.8	0.0	0.0	-118.4
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.9	0.0	0.0	-118.5
6936	645244.73	4852188.38	141.00	0	E	-88.0	11.8	17.8	0.0	0.0	0.0	-117.5
6946	645244.73	4852188.38	141.00	1	D	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	D	49.1	11.8	18.1	0.8	0.0	2.0	16.4

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6946	645244.73	4852188.38	141.00	1	D	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	D	-88.0	11.8	18.1	0.8	0.0	2.0	-120.7
6946	645244.73	4852188.38	141.00	1	D	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	D	-88.0	11.8	18.1	0.0	0.0	2.0	-119.9
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.8	0.0	2.0	-120.7
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.8	0.0	2.0	-120.7
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	N	-88.0	11.8	18.1	0.0	0.0	2.0	-119.9
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.8	0.0	2.0	-120.7
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.8	0.0	2.0	-120.7
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.9	0.0	2.0	-120.8
6946	645244.73	4852188.38	141.00	1	E	-88.0	11.8	18.1	0.0	0.0	2.0	-119.9
6954	645244.73	4852188.38	141.00	1	D	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	D	49.1	12.3	17.6	0.8	0.0	2.0	16.3
6954	645244.73	4852188.38	141.00	1	D	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	D	-88.0	12.3	17.6	0.8	0.0	2.0	-120.8
6954	645244.73	4852188.38	141.00	1	D	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	D	-88.0	12.3	17.6	0.0	0.0	2.0	-120.0
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.8	0.0	2.0	-120.8
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.8	0.0	2.0	-120.8
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	N	-88.0	12.3	17.6	0.0	0.0	2.0	-120.0
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.8	0.0	2.0	-120.8
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.8	0.0	2.0	-120.8
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.9	0.0	2.0	-120.9
6954	645244.73	4852188.38	141.00	1	E	-88.0	12.3	17.6	0.0	0.0	2.0	-120.0
6964	645203.80	4852229.97	141.00	0	D	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	D	49.1	11.8	17.8	0.6	13.8	0.0	5.1
6964	645203.80	4852229.97	141.00	0	D	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	D	-88.0	11.8	17.8	0.6	16.8	0.0	-135.0
6964	645203.80	4852229.97	141.00	0	D	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	D	-88.0	11.8	17.8	0.0	7.8	0.0	-125.4
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.6	13.8	0.0	-132.0
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.6	16.8	0.0	-135.0
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	N	-88.0	11.8	17.8	0.0	7.8	0.0	-125.4
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.6	13.8	0.0	-132.0
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.6	16.8	0.0	-135.0
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.7	14.0	0.0	-132.2
6964	645203.80	4852229.97	141.00	0	E	-88.0	11.8	17.8	0.0	7.8	0.0	-125.4
7443	645284.52	4852147.95	141.00	0	D	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	D	49.1	11.8	18.7	0.9	0.0	0.0	17.7
7443	645284.52	4852147.95	141.00	0	D	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	D	-88.0	11.8	18.7	0.9	0.0	0.0	-119.4
7443	645284.52	4852147.95	141.00	0	D	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	D	-88.0	11.8	18.7	0.0	0.0	0.0	-118.5
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	0.9	0.0	0.0	-119.4
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	0.9	0.0	0.0	-119.4
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7443	645284.52	4852147.95	141.00	0	N	-88.0	11.8	18.7	0.0	0.0	0.0	-118.5
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	0.9	0.0	0.0	-119.4
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	0.9	0.0	0.0	-119.4
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	1.0	0.0	0.0	-119.5
7443	645284.52	4852147.95	141.00	0	E	-88.0	11.8	18.7	0.0	0.0	0.0	-118.5
7453	645284.52	4852147.95	141.00	1	D	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	D	49.1	11.8	21.1	0.8	0.0	2.0	13.4
7453	645284.52	4852147.95	141.00	1	D	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	D	-88.0	11.8	21.1	0.8	0.0	2.0	-123.7
7453	645284.52	4852147.95	141.00	1	D	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	D	-88.0	11.8	21.1	0.0	0.0	2.0	-122.9
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.8	0.0	2.0	-123.7
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.8	0.0	2.0	-123.7
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	N	-88.0	11.8	21.1	0.0	0.0	2.0	-122.9
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.8	0.0	2.0	-123.7
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.8	0.0	2.0	-123.7
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.9	0.0	2.0	-123.8
7453	645284.52	4852147.95	141.00	1	E	-88.0	11.8	21.1	0.0	0.0	2.0	-122.9
7493	645308.25	4852107.38	141.00	0	D	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	D	49.1	13.0	17.4	1.0	0.0	0.0	17.8
7493	645308.25	4852107.38	141.00	0	D	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	D	-88.0	13.0	17.4	1.0	0.0	0.0	-119.4
7493	645308.25	4852107.38	141.00	0	D	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	D	-88.0	13.0	17.4	0.0	0.0	0.0	-118.4
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	1.0	0.0	0.0	-119.4
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	1.0	0.0	0.0	-119.4
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	N	-88.0	13.0	17.4	0.0	0.0	0.0	-118.4
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	1.0	0.0	0.0	-119.4
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	1.0	0.0	0.0	-119.4
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	1.1	0.0	0.0	-119.5
7493	645308.25	4852107.38	141.00	0	E	-88.0	13.0	17.4	0.0	0.0	0.0	-118.4
7724	645315.08	4852074.50	141.00	0	D	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	D	49.1	13.0	18.1	1.0	0.0	0.0	17.0
7724	645315.08	4852074.50	141.00	0	D	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	D	-88.0	13.0	18.1	1.0	0.0	0.0	-120.1
7724	645315.08	4852074.50	141.00	0	D	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	D	-88.0	13.0	18.1	0.0	0.0	0.0	-119.1
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	1.0	0.0	0.0	-120.1
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	1.0	0.0	0.0	-120.1
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	N	-88.0	13.0	18.1	0.0	0.0	0.0	-119.1
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	1.0	0.0	0.0	-120.1
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	1.0	0.0	0.0	-120.1
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	1.1	0.0	0.0	-120.2
7724	645315.08	4852074.50	141.00	0	E	-88.0	13.0	18.1	0.0	0.0	0.0	-119.1
7944	645314.90	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	D	49.1	13.1	33.2	0.7	10.2	2.0	-10.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7944	645314.90	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
7944	645314.90	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	D	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	N	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
7944	645314.90	4852076.77	141.00	1	E	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8161	645315.08	4852074.47	141.00	1	D	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	D	49.1	13.0	19.2	0.7	9.4	2.0	4.8
8161	645315.08	4852074.47	141.00	1	D	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	D	-88.0	13.0	19.2	0.7	12.3	2.0	-135.3
8161	645315.08	4852074.47	141.00	1	D	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	D	-88.0	13.0	19.2	0.0	4.1	2.0	-126.3
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.7	9.4	2.0	-132.4
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.7	12.3	2.0	-135.3
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	N	-88.0	13.0	19.2	0.0	4.1	2.0	-126.3
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.7	9.4	2.0	-132.4
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.7	12.3	2.0	-135.3
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.8	9.6	2.0	-132.6
8161	645315.08	4852074.47	141.00	1	E	-88.0	13.0	19.2	0.0	4.1	2.0	-126.3
8169	645314.74	4852078.71	141.00	1	D	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	D	49.1	13.1	22.9	0.7	9.7	2.0	0.7
8169	645314.74	4852078.71	141.00	1	D	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	D	-88.0	13.1	22.9	0.7	12.7	2.0	-139.4
8169	645314.74	4852078.71	141.00	1	D	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	D	-88.0	13.1	22.9	0.0	4.3	2.0	-130.3
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.7	9.7	2.0	-136.4
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.7	12.7	2.0	-139.4
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	N	-88.0	13.1	22.9	0.0	4.3	2.0	-130.3
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.7	9.7	2.0	-136.4
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.7	12.7	2.0	-139.4
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.8	9.9	2.0	-136.7
8169	645314.74	4852078.71	141.00	1	E	-88.0	13.1	22.9	0.0	4.3	2.0	-130.3
8210	645225.66	4852207.76	141.00	0	D	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	D	49.1	11.8	19.6	0.6	14.8	0.0	2.3
8210	645225.66	4852207.76	141.00	0	D	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	D	-88.0	11.8	19.6	0.6	19.8	0.0	-139.8
8210	645225.66	4852207.76	141.00	0	D	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	D	-88.0	11.8	19.6	0.0	11.5	0.0	-130.9
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.6	14.8	0.0	-134.8
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.6	19.8	0.0	-139.8
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8210	645225.66	4852207.76	141.00	0	N	-88.0	11.8	19.6	0.0	11.5	0.0	-130.9
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.6	14.8	0.0	-134.8
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.6	19.8	0.0	-139.8
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.7	14.9	0.0	-135.0
8210	645225.66	4852207.76	141.00	0	E	-88.0	11.8	19.6	0.0	11.5	0.0	-130.9
8220	645229.32	4852204.03	141.00	1	D	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	D	49.1	12.3	22.0	0.6	14.8	2.0	-2.6
8220	645229.32	4852204.03	141.00	1	D	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	D	-88.0	12.3	22.0	0.6	19.8	2.0	-144.8
8220	645229.32	4852204.03	141.00	1	D	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	D	-88.0	12.3	22.0	0.0	12.2	2.0	-136.6
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.6	14.8	2.0	-139.8
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.6	19.8	2.0	-144.8
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	N	-88.0	12.3	22.0	0.0	12.2	2.0	-136.6
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.6	14.8	2.0	-139.8
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.6	19.8	2.0	-144.8
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.7	14.9	2.0	-140.0
8220	645229.32	4852204.03	141.00	1	E	-88.0	12.3	22.0	0.0	12.2	2.0	-136.6
8291	645312.00	4852088.29	141.00	0	D	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	D	49.1	12.9	18.5	1.0	0.0	0.0	16.7
8291	645312.00	4852088.29	141.00	0	D	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	D	-88.0	12.9	18.5	1.0	0.0	0.0	-120.4
8291	645312.00	4852088.29	141.00	0	D	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	D	-88.0	12.9	18.5	0.0	0.0	0.0	-119.4
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	1.0	0.0	0.0	-120.4
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	1.0	0.0	0.0	-120.4
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	N	-88.0	12.9	18.5	0.0	0.0	0.0	-119.4
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	1.0	0.0	0.0	-120.4
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	1.0	0.0	0.0	-120.4
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	1.1	0.0	0.0	-120.5
8291	645312.00	4852088.29	141.00	0	E	-88.0	12.9	18.5	0.0	0.0	0.0	-119.4
8638	645295.25	4852137.05	141.00	0	D	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	D	49.1	11.8	21.0	0.9	0.0	0.0	15.4
8638	645295.25	4852137.05	141.00	0	D	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	D	-88.0	11.8	21.0	0.9	0.0	0.0	-121.7
8638	645295.25	4852137.05	141.00	0	D	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	D	-88.0	11.8	21.0	0.0	0.0	0.0	-120.8
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	0.9	0.0	0.0	-121.7
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	0.9	0.0	0.0	-121.7
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	N	-88.0	11.8	21.0	0.0	0.0	0.0	-120.8
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	0.9	0.0	0.0	-121.7
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	0.9	0.0	0.0	-121.7
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	1.0	0.0	0.0	-121.8
8638	645295.25	4852137.05	141.00	0	E	-88.0	11.8	21.0	0.0	0.0	0.0	-120.8
8645	645295.15	4852137.16	141.00	1	D	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	D	49.1	11.8	24.1	0.8	0.0	2.0	10.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8645	645295.15	4852137.16	141.00	1	D	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	D	-88.0	11.8	24.1	0.8	0.0	2.0	-126.6
8645	645295.15	4852137.16	141.00	1	D	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	D	-88.0	11.8	24.1	0.0	0.0	2.0	-125.8
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.8	0.0	2.0	-126.6
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.8	0.0	2.0	-126.6
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	N	-88.0	11.8	24.1	0.0	0.0	2.0	-125.8
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.8	0.0	2.0	-126.6
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.8	0.0	2.0	-126.6
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.9	0.0	2.0	-126.7
8645	645295.15	4852137.16	141.00	1	E	-88.0	11.8	24.1	0.0	0.0	2.0	-125.8
9030	645306.85	4852118.76	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	D	49.1	13.0	22.6	1.0	0.0	0.0	12.5
9030	645306.85	4852118.76	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	D	-88.0	13.0	22.6	1.0	0.0	0.0	-124.6
9030	645306.85	4852118.76	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	D	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	1.0	0.0	0.0	-124.6
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	1.0	0.0	0.0	-124.6
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	N	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	1.0	0.0	0.0	-124.6
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	1.0	0.0	0.0	-124.6
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.7
9030	645306.85	4852118.76	141.00	0	E	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9064	645305.24	4852123.65	141.00	0	D	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	D	49.1	12.7	23.1	1.0	0.0	0.0	12.3
9064	645305.24	4852123.65	141.00	0	D	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	D	-88.0	12.7	23.1	1.0	0.0	0.0	-124.9
9064	645305.24	4852123.65	141.00	0	D	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	D	-88.0	12.7	23.1	0.0	0.0	0.0	-123.9
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	1.0	0.0	0.0	-124.9
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	1.0	0.0	0.0	-124.9
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	N	-88.0	12.7	23.1	0.0	0.0	0.0	-123.9
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	1.0	0.0	0.0	-124.9
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	1.0	0.0	0.0	-124.9
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	1.1	0.0	0.0	-125.0
9064	645305.24	4852123.65	141.00	0	E	-88.0	12.7	23.1	0.0	0.0	0.0	-123.9
9112	645303.10	4852127.94	141.00	0	D	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	D	49.1	12.6	23.7	1.0	0.0	0.0	11.8
9112	645303.10	4852127.94	141.00	0	D	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	D	-88.0	12.6	23.7	1.0	0.0	0.0	-125.3
9112	645303.10	4852127.94	141.00	0	D	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	D	-88.0	12.6	23.7	0.0	0.0	0.0	-124.4
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	1.0	0.0	0.0	-125.3
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	1.0	0.0	0.0	-125.3
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9112	645303.10	4852127.94	141.00	0	N	-88.0	12.6	23.7	0.0	0.0	0.0	-124.4
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	1.0	0.0	0.0	-125.3
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	1.0	0.0	0.0	-125.3
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	1.1	0.0	0.0	-125.4
9112	645303.10	4852127.94	141.00	0	E	-88.0	12.6	23.7	0.0	0.0	0.0	-124.4
9130	645300.55	4852131.55	141.00	0	D	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	D	49.1	11.9	24.7	0.9	0.0	0.0	11.6
9130	645300.55	4852131.55	141.00	0	D	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	D	-88.0	11.9	24.7	0.9	0.0	0.0	-125.5
9130	645300.55	4852131.55	141.00	0	D	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	D	-88.0	11.9	24.7	0.0	0.0	0.0	-124.6
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	0.9	0.0	0.0	-125.5
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	0.9	0.0	0.0	-125.5
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	N	-88.0	11.9	24.7	0.0	0.0	0.0	-124.6
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	0.9	0.0	0.0	-125.5
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	0.9	0.0	0.0	-125.5
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	1.0	0.0	0.0	-125.6
9130	645300.55	4852131.55	141.00	0	E	-88.0	11.9	24.7	0.0	0.0	0.0	-124.6
9162	645309.32	4852096.67	141.00	0	D	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	D	49.1	13.0	23.9	1.0	0.0	0.0	11.2
9162	645309.32	4852096.67	141.00	0	D	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	D	-88.0	13.0	23.9	1.0	0.0	0.0	-125.9
9162	645309.32	4852096.67	141.00	0	D	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	D	-88.0	13.0	23.9	0.0	0.0	0.0	-124.9
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	1.0	0.0	0.0	-125.9
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	1.0	0.0	0.0	-125.9
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	N	-88.0	13.0	23.9	0.0	0.0	0.0	-124.9
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	1.0	0.0	0.0	-125.9
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	1.0	0.0	0.0	-125.9
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	1.1	0.0	0.0	-126.0
9162	645309.32	4852096.67	141.00	0	E	-88.0	13.0	23.9	0.0	0.0	0.0	-124.9

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6896	645240.83	4852179.97	141.00	0	D	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	D	49.1	11.9	17.3	0.8	0.0	0.0	19.0
6896	645240.83	4852179.97	141.00	0	D	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	D	-88.0	11.9	17.3	0.8	0.0	0.0	-118.1
6896	645240.83	4852179.97	141.00	0	D	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	D	-88.0	11.9	17.3	0.0	0.0	0.0	-117.2
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.8	0.0	0.0	-118.1
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.8	0.0	0.0	-118.1
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	N	-88.0	11.9	17.3	0.0	0.0	0.0	-117.2
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.8	0.0	0.0	-118.1
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.8	0.0	0.0	-118.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.9	0.0	0.0	-118.2
6896	645240.83	4852179.97	141.00	0	E	-88.0	11.9	17.3	0.0	0.0	0.0	-117.2
6904	645240.83	4852179.97	141.00	1	D	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	D	49.1	11.9	17.7	0.8	0.0	2.0	16.6
6904	645240.83	4852179.97	141.00	1	D	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	D	-88.0	11.9	17.7	0.8	0.0	2.0	-120.5
6904	645240.83	4852179.97	141.00	1	D	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	D	-88.0	11.9	17.7	0.0	0.0	2.0	-119.7
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.8	0.0	2.0	-120.5
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.8	0.0	2.0	-120.5
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	N	-88.0	11.9	17.7	0.0	0.0	2.0	-119.7
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.8	0.0	2.0	-120.5
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.8	0.0	2.0	-120.5
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.9	0.0	2.0	-120.6
6904	645240.83	4852179.97	141.00	1	E	-88.0	11.9	17.7	0.0	0.0	2.0	-119.7
6912	645240.83	4852179.97	141.00	1	D	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	D	49.1	12.2	17.3	0.8	0.0	2.0	16.8
6912	645240.83	4852179.97	141.00	1	D	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	D	-88.0	12.2	17.3	0.8	0.0	2.0	-120.3
6912	645240.83	4852179.97	141.00	1	D	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	D	-88.0	12.2	17.3	0.0	0.0	2.0	-119.5
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.8	0.0	2.0	-120.3
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.8	0.0	2.0	-120.3
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	N	-88.0	12.2	17.3	0.0	0.0	2.0	-119.5
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.8	0.0	2.0	-120.3
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.8	0.0	2.0	-120.3
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.9	0.0	2.0	-120.4
6912	645240.83	4852179.97	141.00	1	E	-88.0	12.2	17.3	0.0	0.0	2.0	-119.5
7003	645197.56	4852223.80	141.00	0	D	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	D	49.1	11.9	17.8	0.6	13.7	0.0	5.2
7003	645197.56	4852223.80	141.00	0	D	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	D	-88.0	11.9	17.8	0.6	16.7	0.0	-134.9
7003	645197.56	4852223.80	141.00	0	D	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	D	-88.0	11.9	17.8	0.0	7.7	0.0	-125.4
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.6	13.7	0.0	-132.0
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.6	16.7	0.0	-134.9
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	N	-88.0	11.9	17.8	0.0	7.7	0.0	-125.4
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.6	13.7	0.0	-132.0
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.6	16.7	0.0	-134.9
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.7	13.8	0.0	-132.2
7003	645197.56	4852223.80	141.00	0	E	-88.0	11.9	17.8	0.0	7.7	0.0	-125.4
7083	645262.24	4852158.28	141.00	0	D	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	D	49.1	11.9	17.8	0.9	0.0	0.0	18.5
7083	645262.24	4852158.28	141.00	0	D	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	D	-88.0	11.9	17.8	0.9	0.0	0.0	-118.6
7083	645262.24	4852158.28	141.00	0	D	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	D	-88.0	11.9	17.8	0.0	0.0	0.0	-117.7
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	0.9	0.0	0.0	-118.6
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	0.9	0.0	0.0	-118.6
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	N	-88.0	11.9	17.8	0.0	0.0	0.0	-117.7
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	0.9	0.0	0.0	-118.6
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	0.9	0.0	0.0	-118.6
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	1.0	0.0	0.0	-118.7
7083	645262.24	4852158.28	141.00	0	E	-88.0	11.9	17.8	0.0	0.0	0.0	-117.7
7092	645262.24	4852158.28	141.00	1	D	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	D	49.1	11.9	19.3	0.8	0.0	2.0	15.1
7092	645262.24	4852158.28	141.00	1	D	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	D	-88.0	11.9	19.3	0.8	0.0	2.0	-122.0
7092	645262.24	4852158.28	141.00	1	D	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	D	-88.0	11.9	19.3	0.0	0.0	2.0	-121.2
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.8	0.0	2.0	-122.0
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.8	0.0	2.0	-122.0
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	N	-88.0	11.9	19.3	0.0	0.0	2.0	-121.2
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.8	0.0	2.0	-122.0
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.8	0.0	2.0	-122.0
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.9	0.0	2.0	-122.2
7092	645262.24	4852158.28	141.00	1	E	-88.0	11.9	19.3	0.0	0.0	2.0	-121.2
7100	645260.14	4852160.41	141.00	1	D	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	D	49.1	12.2	18.9	0.9	0.0	2.0	15.2
7100	645260.14	4852160.41	141.00	1	D	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	D	-88.0	12.2	18.9	0.9	0.0	2.0	-122.0
7100	645260.14	4852160.41	141.00	1	D	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	D	-88.0	12.2	18.9	0.0	0.0	2.0	-121.1
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	0.9	0.0	2.0	-122.0
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	0.9	0.0	2.0	-122.0
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	N	-88.0	12.2	18.9	0.0	0.0	2.0	-121.1
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	0.9	0.0	2.0	-122.0
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	0.9	0.0	2.0	-122.0
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	1.0	0.0	2.0	-122.1
7100	645260.14	4852160.41	141.00	1	E	-88.0	12.2	18.9	0.0	0.0	2.0	-121.1
7418	645278.98	4852141.33	141.00	0	D	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	D	49.1	11.9	18.5	0.9	0.0	0.0	17.8
7418	645278.98	4852141.33	141.00	0	D	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	D	-88.0	11.9	18.5	0.9	0.0	0.0	-119.3
7418	645278.98	4852141.33	141.00	0	D	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	D	-88.0	11.9	18.5	0.0	0.0	0.0	-118.4
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	0.9	0.0	0.0	-119.3
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	0.9	0.0	0.0	-119.3
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	N	-88.0	11.9	18.5	0.0	0.0	0.0	-118.4
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	0.9	0.0	0.0	-119.3
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	0.9	0.0	0.0	-119.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	1.0	0.0	0.0	-119.4
7418	645278.98	4852141.33	141.00	0	E	-88.0	11.9	18.5	0.0	0.0	0.0	-118.4
7427	645278.98	4852141.33	141.00	1	D	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	D	49.1	11.9	20.8	0.8	0.0	2.0	13.5
7427	645278.98	4852141.33	141.00	1	D	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	D	-88.0	11.9	20.8	0.8	0.0	2.0	-123.6
7427	645278.98	4852141.33	141.00	1	D	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	D	-88.0	11.9	20.8	0.0	0.0	2.0	-122.8
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.8	0.0	2.0	-123.6
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.8	0.0	2.0	-123.6
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	N	-88.0	11.9	20.8	0.0	0.0	2.0	-122.8
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.8	0.0	2.0	-123.6
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.8	0.0	2.0	-123.6
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.9	0.0	2.0	-123.7
7427	645278.98	4852141.33	141.00	1	E	-88.0	11.9	20.8	0.0	0.0	2.0	-122.8
7645	645220.16	4852200.91	141.00	0	D	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	D	49.1	11.9	19.2	0.6	14.8	0.0	2.6
7645	645220.16	4852200.91	141.00	0	D	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	D	-88.0	11.9	19.2	0.6	19.8	0.0	-139.5
7645	645220.16	4852200.91	141.00	0	D	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	D	-88.0	11.9	19.2	0.0	11.6	0.0	-130.7
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.6	14.8	0.0	-134.5
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.6	19.8	0.0	-139.5
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	N	-88.0	11.9	19.2	0.0	11.6	0.0	-130.7
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.6	14.8	0.0	-134.5
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.6	19.8	0.0	-139.5
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.7	14.9	0.0	-134.8
7645	645220.16	4852200.91	141.00	0	E	-88.0	11.9	19.2	0.0	11.6	0.0	-130.7
7652	645227.52	4852193.45	141.00	1	D	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	D	49.1	12.2	27.0	0.6	14.8	2.0	-7.5
7652	645227.52	4852193.45	141.00	1	D	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	D	-88.0	12.2	27.0	0.6	19.8	2.0	-149.6
7652	645227.52	4852193.45	141.00	1	D	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	D	-88.0	12.2	27.0	0.0	14.7	2.0	-143.9
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.6	14.8	2.0	-144.6
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.6	19.8	2.0	-149.6
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	N	-88.0	12.2	27.0	0.0	14.7	2.0	-143.9
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.6	14.8	2.0	-144.6
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.6	19.8	2.0	-149.6
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.7	14.9	2.0	-144.8
7652	645227.52	4852193.45	141.00	1	E	-88.0	12.2	27.0	0.0	14.7	2.0	-143.9
7677	645296.35	4852123.74	141.00	0	D	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	D	49.1	11.9	26.1	0.9	0.0	0.0	10.1
7677	645296.35	4852123.74	141.00	0	D	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	D	-88.0	11.9	26.1	0.9	0.0	0.0	-127.0
7677	645296.35	4852123.74	141.00	0	D	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	D	-88.0	11.9	26.1	0.0	0.0	0.0	-126.1
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	0.9	0.0	0.0	-127.0
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	0.9	0.0	0.0	-127.0
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	N	-88.0	11.9	26.1	0.0	0.0	0.0	-126.1
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	0.9	0.0	0.0	-127.0
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	0.9	0.0	0.0	-127.0
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	1.0	0.0	0.0	-127.1
7677	645296.35	4852123.74	141.00	0	E	-88.0	11.9	26.1	0.0	0.0	0.0	-126.1
7683	645290.74	4852129.42	141.00	0	D	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	D	49.1	11.9	20.3	0.9	0.0	0.0	16.0
7683	645290.74	4852129.42	141.00	0	D	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	D	-88.0	11.9	20.3	0.9	0.0	0.0	-121.1
7683	645290.74	4852129.42	141.00	0	D	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	D	-88.0	11.9	20.3	0.0	0.0	0.0	-120.2
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	0.9	0.0	0.0	-121.1
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	0.9	0.0	0.0	-121.1
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	N	-88.0	11.9	20.3	0.0	0.0	0.0	-120.2
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	0.9	0.0	0.0	-121.1
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	0.9	0.0	0.0	-121.1
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	1.0	0.0	0.0	-121.2
7683	645290.74	4852129.42	141.00	0	E	-88.0	11.9	20.3	0.0	0.0	0.0	-120.2
7693	645291.87	4852128.28	141.00	1	D	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	D	49.1	11.9	22.3	0.8	0.0	2.0	12.1
7693	645291.87	4852128.28	141.00	1	D	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	D	-88.0	11.9	22.3	0.8	0.0	2.0	-125.0
7693	645291.87	4852128.28	141.00	1	D	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	D	-88.0	11.9	22.3	0.0	0.0	2.0	-124.2
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.8	0.0	2.0	-125.0
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.8	0.0	2.0	-125.0
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	N	-88.0	11.9	22.3	0.0	0.0	2.0	-124.2
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.8	0.0	2.0	-125.0
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.8	0.0	2.0	-125.0
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.9	0.0	2.0	-125.1
7693	645291.87	4852128.28	141.00	1	E	-88.0	11.9	22.3	0.0	0.0	2.0	-124.2
8188	645311.54	4852089.31	141.00	0	D	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	D	49.1	12.9	18.3	1.0	0.0	0.0	16.9
8188	645311.54	4852089.31	141.00	0	D	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	D	-88.0	12.9	18.3	1.0	0.0	0.0	-120.2
8188	645311.54	4852089.31	141.00	0	D	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	D	-88.0	12.9	18.3	0.0	0.0	0.0	-119.2
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	1.0	0.0	0.0	-120.2
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	1.0	0.0	0.0	-120.2
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	N	-88.0	12.9	18.3	0.0	0.0	0.0	-119.2
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	1.0	0.0	0.0	-120.2
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	1.0	0.0	0.0	-120.2

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	1.1	0.0	0.0	-120.3
8188	645311.54	4852089.31	141.00	0	E	-88.0	12.9	18.3	0.0	0.0	0.0	-119.2
8248	645306.59	4852102.91	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	D	49.1	13.0	18.3	1.0	0.0	0.0	16.9
8248	645306.59	4852102.91	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	D	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
8248	645306.59	4852102.91	141.00	0	D	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	D	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	N	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	1.0	0.0	0.0	-120.3
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	1.1	0.0	0.0	-120.4
8248	645306.59	4852102.91	141.00	0	E	-88.0	13.0	18.3	0.0	0.0	0.0	-119.3
8258	645305.00	4852107.41	141.00	1	D	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	D	49.1	4.9	34.8	0.3	0.0	2.0	7.0
8258	645305.00	4852107.41	141.00	1	D	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	D	-88.0	4.9	34.8	0.3	0.0	2.0	-130.1
8258	645305.00	4852107.41	141.00	1	D	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	D	-88.0	4.9	34.8	0.0	0.0	2.0	-129.7
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.3	0.0	2.0	-130.1
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.3	0.0	2.0	-130.1
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	N	-88.0	4.9	34.8	0.0	0.0	2.0	-129.7
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.3	0.0	2.0	-130.1
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.3	0.0	2.0	-130.1
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.4	0.0	2.0	-130.2
8258	645305.00	4852107.41	141.00	1	E	-88.0	4.9	34.8	0.0	0.0	2.0	-129.7
8595	645315.36	4852072.04	141.00	0	D	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	D	49.1	13.0	19.6	1.0	0.0	0.0	15.6
8595	645315.36	4852072.04	141.00	0	D	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	D	-88.0	13.0	19.6	1.0	0.0	0.0	-121.5
8595	645315.36	4852072.04	141.00	0	D	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	D	-88.0	13.0	19.6	0.0	0.0	0.0	-120.5
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	1.0	0.0	0.0	-121.5
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	1.0	0.0	0.0	-121.5
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	N	-88.0	13.0	19.6	0.0	0.0	0.0	-120.5
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	1.0	0.0	0.0	-121.5
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	1.0	0.0	0.0	-121.5
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	1.1	0.0	0.0	-121.6
8595	645315.36	4852072.04	141.00	0	E	-88.0	13.0	19.6	0.0	0.0	0.0	-120.5
8601	645314.94	4852076.81	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	D	49.1	13.1	33.2	0.7	10.2	2.0	-10.1
8601	645314.94	4852076.81	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	D	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8601	645314.94	4852076.81	141.00	1	D	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	D	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	N	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.7	10.2	2.0	-147.3
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.7	13.2	2.0	-150.2
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.8	10.4	2.0	-147.5
8601	645314.94	4852076.81	141.00	1	E	-88.0	13.1	33.2	0.0	4.7	2.0	-141.1
8607	645315.36	4852072.04	141.00	1	D	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	D	49.1	13.1	20.6	0.7	9.4	2.0	3.3
8607	645315.36	4852072.04	141.00	1	D	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	D	-88.0	13.1	20.6	0.7	12.3	2.0	-136.7
8607	645315.36	4852072.04	141.00	1	D	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	D	-88.0	13.1	20.6	0.0	4.1	2.0	-127.8
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.7	9.4	2.0	-133.8
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.7	12.3	2.0	-136.7
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	N	-88.0	13.1	20.6	0.0	4.1	2.0	-127.8
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.7	9.4	2.0	-133.8
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.7	12.3	2.0	-136.7
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.8	9.5	2.0	-134.0
8607	645315.36	4852072.04	141.00	1	E	-88.0	13.1	20.6	0.0	4.1	2.0	-127.8
8613	645314.97	4852076.45	141.00	1	D	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	D	49.1	13.1	28.5	0.7	9.7	2.0	-4.9
8613	645314.97	4852076.45	141.00	1	D	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	D	-88.0	13.1	28.5	0.7	12.6	2.0	-145.0
8613	645314.97	4852076.45	141.00	1	D	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	D	-88.0	13.1	28.5	0.0	4.3	2.0	-135.9
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.7	9.7	2.0	-142.0
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.7	12.6	2.0	-145.0
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	N	-88.0	13.1	28.5	0.0	4.3	2.0	-135.9
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.7	9.7	2.0	-142.0
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.7	12.6	2.0	-145.0
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.8	9.8	2.0	-142.3
8613	645314.97	4852076.45	141.00	1	E	-88.0	13.1	28.5	0.0	4.3	2.0	-135.9
8861	645302.90	4852113.15	141.00	0	D	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	D	49.1	12.9	21.4	1.0	0.0	0.0	13.8
8861	645302.90	4852113.15	141.00	0	D	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	D	-88.0	12.9	21.4	1.0	0.0	0.0	-123.3
8861	645302.90	4852113.15	141.00	0	D	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	D	-88.0	12.9	21.4	0.0	0.0	0.0	-122.3
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	1.0	0.0	0.0	-123.3
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	1.0	0.0	0.0	-123.3
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	N	-88.0	12.9	21.4	0.0	0.0	0.0	-122.3
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	1.0	0.0	0.0	-123.3
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	1.0	0.0	0.0	-123.3

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	1.1	0.0	0.0	-123.4
8861	645302.90	4852113.15	141.00	0	E	-88.0	12.9	21.4	0.0	0.0	0.0	-122.3
8875	645302.90	4852113.15	141.00	1	D	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	D	49.1	5.6	32.4	0.4	0.0	2.0	8.8
8875	645302.90	4852113.15	141.00	1	D	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	D	-88.0	5.6	32.4	0.4	0.0	2.0	-128.3
8875	645302.90	4852113.15	141.00	1	D	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	D	-88.0	5.6	32.4	0.0	0.0	2.0	-127.9
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.4	0.0	2.0	-128.3
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.4	0.0	2.0	-128.3
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	N	-88.0	5.6	32.4	0.0	0.0	2.0	-127.9
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.4	0.0	2.0	-128.3
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.4	0.0	2.0	-128.3
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.5	0.0	2.0	-128.4
8875	645302.90	4852113.15	141.00	1	E	-88.0	5.6	32.4	0.0	0.0	2.0	-127.9
8880	645299.56	4852119.58	141.00	0	D	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	D	49.1	12.5	21.9	0.9	0.0	0.0	13.8
8880	645299.56	4852119.58	141.00	0	D	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	D	-88.0	12.5	21.9	0.9	0.0	0.0	-123.4
8880	645299.56	4852119.58	141.00	0	D	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	D	-88.0	12.5	21.9	0.0	0.0	0.0	-122.4
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	0.9	0.0	0.0	-123.4
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	0.9	0.0	0.0	-123.4
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	N	-88.0	12.5	21.9	0.0	0.0	0.0	-122.4
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	0.9	0.0	0.0	-123.4
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	0.9	0.0	0.0	-123.4
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	1.1	0.0	0.0	-123.5
8880	645299.56	4852119.58	141.00	0	E	-88.0	12.5	21.9	0.0	0.0	0.0	-122.4
8889	645299.56	4852119.58	141.00	1	D	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	D	49.1	10.4	27.4	0.7	0.0	2.0	8.6
8889	645299.56	4852119.58	141.00	1	D	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	D	-88.0	10.4	27.4	0.7	0.0	2.0	-128.5
8889	645299.56	4852119.58	141.00	1	D	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	D	-88.0	10.4	27.4	0.0	0.0	2.0	-127.8
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.7	0.0	2.0	-128.5
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.7	0.0	2.0	-128.5
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	N	-88.0	10.4	27.4	0.0	0.0	2.0	-127.8
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.7	0.0	2.0	-128.5
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.7	0.0	2.0	-128.5
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.8	0.0	2.0	-128.6
8889	645299.56	4852119.58	141.00	1	E	-88.0	10.4	27.4	0.0	0.0	2.0	-127.8
9016	645314.49	4852079.94	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	D	49.1	13.0	22.6	1.0	0.0	0.0	12.6
9016	645314.49	4852079.94	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	D	-88.0	13.0	22.6	1.0	0.0	0.0	-124.5
9016	645314.49	4852079.94	141.00	0	D	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	D	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	1.0	0.0	0.0	-124.5
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	1.0	0.0	0.0	-124.5
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	N	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	1.0	0.0	0.0	-124.5
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	1.0	0.0	0.0	-124.5
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	1.1	0.0	0.0	-124.6
9016	645314.49	4852079.94	141.00	0	E	-88.0	13.0	22.6	0.0	0.0	0.0	-123.6
9020	645314.56	4852079.49	141.00	1	D	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	D	49.1	13.2	24.2	0.8	9.2	2.0	-0.3
9020	645314.56	4852079.49	141.00	1	D	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	D	-88.0	13.2	24.2	0.8	12.2	2.0	-140.4
9020	645314.56	4852079.49	141.00	1	D	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	D	-88.0	13.2	24.2	0.0	4.0	2.0	-131.4
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.8	9.2	2.0	-137.4
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.8	12.2	2.0	-140.4
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	N	-88.0	13.2	24.2	0.0	4.0	2.0	-131.4
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.8	9.2	2.0	-137.4
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.8	12.2	2.0	-140.4
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.8	9.4	2.0	-137.7
9020	645314.56	4852079.49	141.00	1	E	-88.0	13.2	24.2	0.0	4.0	2.0	-131.4
9023	645314.49	4852079.94	141.00	1	D	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	D	49.1	13.2	23.6	0.7	9.6	2.0	0.1
9023	645314.49	4852079.94	141.00	1	D	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	D	-88.0	13.2	23.6	0.7	12.5	2.0	-140.0
9023	645314.49	4852079.94	141.00	1	D	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	D	-88.0	13.2	23.6	0.0	4.2	2.0	-131.0
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.7	9.6	2.0	-137.1
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.7	12.5	2.0	-140.0
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	N	-88.0	13.2	23.6	0.0	4.2	2.0	-131.0
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.7	9.6	2.0	-137.1
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.7	12.5	2.0	-140.0
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.8	9.7	2.0	-137.3
9023	645314.49	4852079.94	141.00	1	E	-88.0	13.2	23.6	0.0	4.2	2.0	-131.0

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7073	645191.69	4852217.90	141.00	0	D	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	D	49.1	12.1	17.7	0.6	13.6	0.0	5.2
7073	645191.69	4852217.90	141.00	0	D	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	D	-88.0	12.1	17.7	0.6	16.5	0.0	-134.9
7073	645191.69	4852217.90	141.00	0	D	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	D	-88.0	12.1	17.7	0.0	7.6	0.0	-125.4
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.6	13.6	0.0	-131.9
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.6	16.5	0.0	-134.9
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	N	-88.0	12.1	17.7	0.0	7.6	0.0	-125.4

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.6	13.6	0.0	-131.9
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.6	16.5	0.0	-134.9
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.7	13.7	0.0	-132.1
7073	645191.69	4852217.90	141.00	0	E	-88.0	12.1	17.7	0.0	7.6	0.0	-125.4
7185	645312.19	4852077.18	141.00	0	D	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	D	49.1	13.0	16.8	1.0	0.0	0.0	18.4
7185	645312.19	4852077.18	141.00	0	D	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	D	-88.0	13.0	16.8	1.0	0.0	0.0	-118.7
7185	645312.19	4852077.18	141.00	0	D	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	D	-88.0	13.0	16.8	0.0	0.0	0.0	-117.8
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	1.0	0.0	0.0	-118.7
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	1.0	0.0	0.0	-118.7
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	N	-88.0	13.0	16.8	0.0	0.0	0.0	-117.8
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	1.0	0.0	0.0	-118.7
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	1.0	0.0	0.0	-118.7
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	1.1	0.0	0.0	-118.9
7185	645312.19	4852077.18	141.00	0	E	-88.0	13.0	16.8	0.0	0.0	0.0	-117.8
7193	645312.93	4852075.05	141.00	1	D	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	D	49.1	13.8	33.2	0.7	9.6	2.0	-10.2
7193	645312.93	4852075.05	141.00	1	D	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	D	-88.0	13.8	33.2	0.7	12.5	2.0	-150.3
7193	645312.93	4852075.05	141.00	1	D	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	D	-88.0	13.8	33.2	0.0	4.3	2.0	-141.3
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.7	9.6	2.0	-147.3
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.7	12.5	2.0	-150.3
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	N	-88.0	13.8	33.2	0.0	4.3	2.0	-141.3
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.7	9.6	2.0	-147.3
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.7	12.5	2.0	-150.3
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.8	9.8	2.0	-147.6
7193	645312.93	4852075.05	141.00	1	E	-88.0	13.8	33.2	0.0	4.3	2.0	-141.3
7202	645313.40	4852073.72	141.00	1	D	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	D	49.1	13.5	19.3	0.8	9.0	2.0	4.6
7202	645313.40	4852073.72	141.00	1	D	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	D	-88.0	13.5	19.3	0.8	11.9	2.0	-135.5
7202	645313.40	4852073.72	141.00	1	D	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	D	-88.0	13.5	19.3	0.0	3.8	2.0	-126.6
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.8	9.0	2.0	-132.5
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.8	11.9	2.0	-135.5
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	N	-88.0	13.5	19.3	0.0	3.8	2.0	-126.6
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.8	9.0	2.0	-132.5
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.8	11.9	2.0	-135.5
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.9	9.2	2.0	-132.8
7202	645313.40	4852073.72	141.00	1	E	-88.0	13.5	19.3	0.0	3.8	2.0	-126.6
7217	645311.31	4852079.66	141.00	1	D	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	D	49.1	5.1	30.3	0.3	0.0	2.0	11.4
7217	645311.31	4852079.66	141.00	1	D	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7217	645311.31	4852079.66	141.00	1	D	-88.0	5.1	30.3	0.3	0.0	2.0	-125.7
7217	645311.31	4852079.66	141.00	1	D	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	D	-88.0	5.1	30.3	0.0	0.0	2.0	-125.4
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.3	0.0	2.0	-125.7
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.3	0.0	2.0	-125.7
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	N	-88.0	5.1	30.3	0.0	0.0	2.0	-125.4
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.3	0.0	2.0	-125.7
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.3	0.0	2.0	-125.7
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.4	0.0	2.0	-125.8
7217	645311.31	4852079.66	141.00	1	E	-88.0	5.1	30.3	0.0	0.0	2.0	-125.4
7247	645239.98	4852168.99	141.00	0	D	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	D	49.1	12.1	17.9	0.6	11.8	0.0	6.7
7247	645239.98	4852168.99	141.00	0	D	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	D	-88.0	12.1	17.9	0.6	19.8	0.0	-138.4
7247	645239.98	4852168.99	141.00	0	D	-88.0	12.1	17.9	0.7	14.9	0.0	-133.6
7247	645239.98	4852168.99	141.00	0	D	-88.0	12.1	17.9	0.0	14.7	0.0	-132.8
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.6	11.8	0.0	-130.4
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.6	19.8	0.0	-138.4
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.7	14.9	0.0	-133.6
7247	645239.98	4852168.99	141.00	0	N	-88.0	12.1	17.9	0.0	14.7	0.0	-132.8
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.6	11.8	0.0	-130.4
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.7	11.9	0.0	-130.6
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.6	19.8	0.0	-138.4
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.7	14.9	0.0	-133.6
7247	645239.98	4852168.99	141.00	0	E	-88.0	12.1	17.9	0.0	14.7	0.0	-132.8
7256	645239.98	4852168.99	141.00	1	D	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	D	49.1	12.1	18.6	0.6	11.8	2.0	4.0
7256	645239.98	4852168.99	141.00	1	D	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	D	-88.0	12.1	18.6	0.6	19.8	2.0	-141.1
7256	645239.98	4852168.99	141.00	1	D	-88.0	12.1	18.6	0.7	14.9	2.0	-136.3
7256	645239.98	4852168.99	141.00	1	D	-88.0	12.1	18.6	0.0	14.7	2.0	-135.5
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.6	11.8	2.0	-133.1
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.6	19.8	2.0	-141.1
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.7	14.9	2.0	-136.3
7256	645239.98	4852168.99	141.00	1	N	-88.0	12.1	18.6	0.0	14.7	2.0	-135.5
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.6	11.8	2.0	-133.1
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.7	11.9	2.0	-133.3
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.6	19.8	2.0	-141.1
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.7	14.9	2.0	-136.3
7256	645239.98	4852168.99	141.00	1	E	-88.0	12.1	18.6	0.0	14.7	2.0	-135.5
7274	645282.49	4852125.65	141.00	0	D	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	D	49.1	12.1	25.5	0.9	0.0	0.0	10.6
7274	645282.49	4852125.65	141.00	0	D	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	D	-88.0	12.1	25.5	0.9	0.0	0.0	-126.5
7274	645282.49	4852125.65	141.00	0	D	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	D	-88.0	12.1	25.5	0.0	0.0	0.0	-125.6
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	0.9	0.0	0.0	-126.5
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	0.9	0.0	0.0	-126.5
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	N	-88.0	12.1	25.5	0.0	0.0	0.0	-125.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	0.9	0.0	0.0	-126.5
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	0.9	0.0	0.0	-126.5
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	1.0	0.0	0.0	-126.6
7274	645282.49	4852125.65	141.00	0	E	-88.0	12.1	25.5	0.0	0.0	0.0	-125.6
7282	645289.98	4852118.02	141.00	0	D	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	D	49.1	12.1	18.8	0.9	0.0	0.0	17.3
7282	645289.98	4852118.02	141.00	0	D	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	D	-88.0	12.1	18.8	0.9	0.0	0.0	-119.8
7282	645289.98	4852118.02	141.00	0	D	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	D	-88.0	12.1	18.8	0.0	0.0	0.0	-118.9
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	0.9	0.0	0.0	-119.8
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	0.9	0.0	0.0	-119.8
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	N	-88.0	12.1	18.8	0.0	0.0	0.0	-118.9
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	0.9	0.0	0.0	-119.8
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	0.9	0.0	0.0	-119.8
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	1.0	0.0	0.0	-119.9
7282	645289.98	4852118.02	141.00	0	E	-88.0	12.1	18.8	0.0	0.0	0.0	-118.9
7299	645288.62	4852119.41	141.00	1	D	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	D	49.1	12.1	21.0	0.8	0.0	2.0	13.2
7299	645288.62	4852119.41	141.00	1	D	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	D	-88.0	12.1	21.0	0.8	0.0	2.0	-123.9
7299	645288.62	4852119.41	141.00	1	D	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	D	-88.0	12.1	21.0	0.0	0.0	2.0	-123.1
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.8	0.0	2.0	-123.9
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.8	0.0	2.0	-123.9
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	N	-88.0	12.1	21.0	0.0	0.0	2.0	-123.1
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.8	0.0	2.0	-123.9
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.8	0.0	2.0	-123.9
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.9	0.0	2.0	-124.0
7299	645288.62	4852119.41	141.00	1	E	-88.0	12.1	21.0	0.0	0.0	2.0	-123.1
7370	645273.51	4852134.81	141.00	0	D	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	D	49.1	12.1	18.3	0.9	0.0	0.0	17.9
7370	645273.51	4852134.81	141.00	0	D	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	D	-88.0	12.1	18.3	0.9	0.0	0.0	-119.2
7370	645273.51	4852134.81	141.00	0	D	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	D	-88.0	12.1	18.3	0.0	0.0	0.0	-118.3
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	0.9	0.0	0.0	-119.2
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	0.9	0.0	0.0	-119.2
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	N	-88.0	12.1	18.3	0.0	0.0	0.0	-118.3
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	0.9	0.0	0.0	-119.2
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	0.9	0.0	0.0	-119.2
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	1.0	0.0	0.0	-119.3
7370	645273.51	4852134.81	141.00	0	E	-88.0	12.1	18.3	0.0	0.0	0.0	-118.3
7382	645273.51	4852134.81	141.00	1	D	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	D	49.1	12.1	20.6	0.8	0.0	2.0	13.7
7382	645273.51	4852134.81	141.00	1	D	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7382	645273.51	4852134.81	141.00	1	D	-88.0	12.1	20.6	0.8	0.0	2.0	-123.5
7382	645273.51	4852134.81	141.00	1	D	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	D	-88.0	12.1	20.6	0.0	0.0	2.0	-122.7
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.8	0.0	2.0	-123.5
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.8	0.0	2.0	-123.5
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	N	-88.0	12.1	20.6	0.0	0.0	2.0	-122.7
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.8	0.0	2.0	-123.5
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.8	0.0	2.0	-123.5
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.9	0.0	2.0	-123.6
7382	645273.51	4852134.81	141.00	1	E	-88.0	12.1	20.6	0.0	0.0	2.0	-122.7
7391	645266.58	4852141.87	141.00	1	D	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	D	49.1	12.1	28.8	0.9	0.0	2.0	5.4
7391	645266.58	4852141.87	141.00	1	D	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	D	-88.0	12.1	28.8	0.9	0.0	2.0	-131.8
7391	645266.58	4852141.87	141.00	1	D	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	D	-88.0	12.1	28.8	0.0	0.0	2.0	-130.9
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	0.9	0.0	2.0	-131.8
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	0.9	0.0	2.0	-131.8
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	N	-88.0	12.1	28.8	0.0	0.0	2.0	-130.9
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	0.9	0.0	2.0	-131.8
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	0.9	0.0	2.0	-131.8
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	1.0	0.0	2.0	-131.9
7391	645266.58	4852141.87	141.00	1	E	-88.0	12.1	28.8	0.0	0.0	2.0	-130.9
7463	645257.90	4852150.72	141.00	0	D	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	D	49.1	12.1	18.5	0.6	11.8	0.0	6.2
7463	645257.90	4852150.72	141.00	0	D	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	D	-88.0	12.1	18.5	0.6	19.8	0.0	-138.9
7463	645257.90	4852150.72	141.00	0	D	-88.0	12.1	18.5	0.7	14.9	0.0	-134.2
7463	645257.90	4852150.72	141.00	0	D	-88.0	12.1	18.5	0.0	14.7	0.0	-133.3
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.6	11.8	0.0	-130.9
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.6	19.8	0.0	-138.9
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.7	14.9	0.0	-134.2
7463	645257.90	4852150.72	141.00	0	N	-88.0	12.1	18.5	0.0	14.7	0.0	-133.3
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.6	11.8	0.0	-130.9
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.7	11.9	0.0	-131.2
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.6	19.8	0.0	-138.9
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.7	14.9	0.0	-134.2
7463	645257.90	4852150.72	141.00	0	E	-88.0	12.1	18.5	0.0	14.7	0.0	-133.3
7475	645257.90	4852150.72	141.00	1	D	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	D	49.1	12.1	20.0	0.6	11.8	2.0	2.6
7475	645257.90	4852150.72	141.00	1	D	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	D	-88.0	12.1	20.0	0.6	19.8	2.0	-142.5
7475	645257.90	4852150.72	141.00	1	D	-88.0	12.1	20.0	0.6	14.9	2.0	-137.7
7475	645257.90	4852150.72	141.00	1	D	-88.0	12.1	20.0	0.0	14.7	2.0	-136.8
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.6	11.8	2.0	-134.5
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.6	19.8	2.0	-142.5
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.6	14.9	2.0	-137.7
7475	645257.90	4852150.72	141.00	1	N	-88.0	12.1	20.0	0.0	14.7	2.0	-136.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.6	11.8	2.0	-134.5
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.6	11.9	2.0	-134.7
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.6	19.8	2.0	-142.5
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.6	14.9	2.0	-137.7
7475	645257.90	4852150.72	141.00	1	E	-88.0	12.1	20.0	0.0	14.7	2.0	-136.8
7597	645214.93	4852194.40	141.00	0	D	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	D	49.1	12.1	18.9	0.6	14.8	0.0	2.8
7597	645214.93	4852194.40	141.00	0	D	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	D	-88.0	12.1	18.9	0.6	19.8	0.0	-139.3
7597	645214.93	4852194.40	141.00	0	D	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	D	-88.0	12.1	18.9	0.0	11.7	0.0	-130.6
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.6	14.8	0.0	-134.3
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.6	19.8	0.0	-139.3
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	N	-88.0	12.1	18.9	0.0	11.7	0.0	-130.6
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.6	14.8	0.0	-134.3
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.6	19.8	0.0	-139.3
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.7	14.9	0.0	-134.5
7597	645214.93	4852194.40	141.00	0	E	-88.0	12.1	18.9	0.0	11.7	0.0	-130.6
7629	645306.05	4852094.34	141.00	0	D	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	D	49.1	13.0	17.9	1.0	0.0	0.0	17.3
7629	645306.05	4852094.34	141.00	0	D	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	D	-88.0	13.0	17.9	1.0	0.0	0.0	-119.9
7629	645306.05	4852094.34	141.00	0	D	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	D	-88.0	13.0	17.9	0.0	0.0	0.0	-118.9
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	1.0	0.0	0.0	-119.9
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	1.0	0.0	0.0	-119.9
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	N	-88.0	13.0	17.9	0.0	0.0	0.0	-118.9
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	1.0	0.0	0.0	-119.9
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	1.0	0.0	0.0	-119.9
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	1.1	0.0	0.0	-120.0
7629	645306.05	4852094.34	141.00	0	E	-88.0	13.0	17.9	0.0	0.0	0.0	-118.9
7638	645306.05	4852094.34	141.00	1	D	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	D	49.1	5.7	29.2	0.4	0.0	2.0	11.9
7638	645306.05	4852094.34	141.00	1	D	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	D	-88.0	5.7	29.2	0.4	0.0	2.0	-125.2
7638	645306.05	4852094.34	141.00	1	D	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	D	-88.0	5.7	29.2	0.0	0.0	2.0	-124.9
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.4	0.0	2.0	-125.2
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.4	0.0	2.0	-125.2
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	N	-88.0	5.7	29.2	0.0	0.0	2.0	-124.9
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.4	0.0	2.0	-125.2
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.4	0.0	2.0	-125.2
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.5	0.0	2.0	-125.3
7638	645306.05	4852094.34	141.00	1	E	-88.0	5.7	29.2	0.0	0.0	2.0	-124.9
8898	645298.50	4852109.04	141.00	0	D	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	D	49.1	12.3	22.2	0.9	0.0	0.0	13.7
8898	645298.50	4852109.04	141.00	0	D	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
8898	645298.50	4852109.04	141.00	0	D	-88.0	12.3	22.2	0.9	0.0	0.0	-123.4
8898	645298.50	4852109.04	141.00	0	D	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	D	-88.0	12.3	22.2	0.0	0.0	0.0	-122.5
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	0.9	0.0	0.0	-123.4
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	0.9	0.0	0.0	-123.4
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	N	-88.0	12.3	22.2	0.0	0.0	0.0	-122.5
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	0.9	0.0	0.0	-123.4
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	0.9	0.0	0.0	-123.4
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	1.0	0.0	0.0	-123.5
8898	645298.50	4852109.04	141.00	0	E	-88.0	12.3	22.2	0.0	0.0	0.0	-122.5
8906	645298.50	4852109.04	141.00	1	D	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	D	49.1	11.6	26.4	0.7	0.0	2.0	8.4
8906	645298.50	4852109.04	141.00	1	D	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	D	-88.0	11.6	26.4	0.7	0.0	2.0	-128.8
8906	645298.50	4852109.04	141.00	1	D	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	D	-88.0	11.6	26.4	0.0	0.0	2.0	-128.0
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.7	0.0	2.0	-128.8
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.7	0.0	2.0	-128.8
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	N	-88.0	11.6	26.4	0.0	0.0	2.0	-128.0
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.7	0.0	2.0	-128.8
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.7	0.0	2.0	-128.8
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.8	0.0	2.0	-128.9
8906	645298.50	4852109.04	141.00	1	E	-88.0	11.6	26.4	0.0	0.0	2.0	-128.0
9053	645227.16	4852182.03	141.00	0	D	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	D	49.1	12.1	23.7	0.6	11.8	0.0	1.0
9053	645227.16	4852182.03	141.00	0	D	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	D	-88.0	12.1	23.7	0.6	19.8	0.0	-144.1
9053	645227.16	4852182.03	141.00	0	D	-88.0	12.1	23.7	0.7	14.9	0.0	-139.4
9053	645227.16	4852182.03	141.00	0	D	-88.0	12.1	23.7	0.0	14.7	0.0	-138.5
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.6	11.8	0.0	-136.1
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.6	19.8	0.0	-144.1
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.7	14.9	0.0	-139.4
9053	645227.16	4852182.03	141.00	0	N	-88.0	12.1	23.7	0.0	14.7	0.0	-138.5
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.6	11.8	0.0	-136.1
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.7	11.9	0.0	-136.4
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.6	19.8	0.0	-144.1
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.7	14.9	0.0	-139.4
9053	645227.16	4852182.03	141.00	0	E	-88.0	12.1	23.7	0.0	14.7	0.0	-138.5
9057	645228.68	4852180.49	141.00	1	D	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	D	49.1	12.1	27.0	0.6	11.8	2.0	-4.3
9057	645228.68	4852180.49	141.00	1	D	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	D	-88.0	12.1	27.0	0.6	19.8	2.0	-149.5
9057	645228.68	4852180.49	141.00	1	D	-88.0	12.1	27.0	0.7	14.9	2.0	-144.7
9057	645228.68	4852180.49	141.00	1	D	-88.0	12.1	27.0	0.0	14.7	2.0	-143.8
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.6	11.8	2.0	-141.5
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.6	19.8	2.0	-149.5
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.7	14.9	2.0	-144.7
9057	645228.68	4852180.49	141.00	1	N	-88.0	12.1	27.0	0.0	14.7	2.0	-143.8

Railway, FTA/FRA, Name: "Maintenance Route", ID: "main_cont1"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.6	11.8	2.0	-141.5
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.7	11.9	2.0	-141.7
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.6	19.8	2.0	-149.5
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.7	14.9	2.0	-144.7
9057	645228.68	4852180.49	141.00	1	E	-88.0	12.1	27.0	0.0	14.7	2.0	-143.8
9080	645302.09	4852104.10	141.00	0	D	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	D	49.1	12.8	23.2	1.0	0.0	0.0	12.1
9080	645302.09	4852104.10	141.00	0	D	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	D	-88.0	12.8	23.2	1.0	0.0	0.0	-125.0
9080	645302.09	4852104.10	141.00	0	D	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	D	-88.0	12.8	23.2	0.0	0.0	0.0	-124.0
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	1.0	0.0	0.0	-125.0
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	1.0	0.0	0.0	-125.0
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	N	-88.0	12.8	23.2	0.0	0.0	0.0	-124.0
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	1.0	0.0	0.0	-125.0
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	1.0	0.0	0.0	-125.0
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	1.1	0.0	0.0	-125.1
9080	645302.09	4852104.10	141.00	0	E	-88.0	12.8	23.2	0.0	0.0	0.0	-124.0
9088	645302.09	4852104.10	141.00	1	D	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	D	49.1	9.1	30.6	0.6	0.0	2.0	6.8
9088	645302.09	4852104.10	141.00	1	D	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	D	-88.0	9.1	30.6	0.6	0.0	2.0	-130.3
9088	645302.09	4852104.10	141.00	1	D	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	D	-88.0	9.1	30.6	0.0	0.0	2.0	-129.7
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.6	0.0	2.0	-130.3
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.6	0.0	2.0	-130.3
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	N	-88.0	9.1	30.6	0.0	0.0	2.0	-129.7
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.6	0.0	2.0	-130.3
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.6	0.0	2.0	-130.3
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.7	0.0	2.0	-130.4
9088	645302.09	4852104.10	141.00	1	E	-88.0	9.1	30.6	0.0	0.0	2.0	-129.7

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