



Updated Noise and Vibration Feasibility Study

**115 Watson Parkway North
Guelph, Ontario**

Guelph Watson Holdings Inc.

22 August 2024

→ **The Power of Commitment**



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Executive Summary

GHD Limited (GHD) was retained by Guelph Watson Holdings Inc. to prepare an Updated Noise and Vibration Feasibility Study for the proposed residential development (Development) located at 115 Watson Parkway North (Site) in Guelph, Ontario. GHD previously prepared a Noise and Vibration Impact Study (dated October 11, 2023) for a previous concept of the Development. This updated Study reflects the current form of the Development, including adjustments to building massing and outdoor amenity spaces. This Study has been prepared in support of the planning approvals for the Development.

The purpose of this Study is to assess the following potential impacts:

- Road traffic noise impacts at the Development
- Rail traffic noise impacts at the Development
- Aircraft traffic noise impacts at the Development
- Stationary noise impacts from off-site industrial/commercial facilities
- Stationary noise impacts from on-site HVAC equipment

Ambient noise levels at the Development from road, rail, and air traffic are sufficiently high that noise mitigation is required in the form of upgraded building façade components, acoustic barriers, central air conditioning, and noise warning clauses.

Predicted cumulative stationary noise levels at the Site from nearby industrial and commercial facilities are within the applicable stationary noise limits of the MECP, and thus are not expected to reduce the ability of the facilities to comply with the MECP noise guidelines.

There are no significant existing sources of ground-borne vibration in the vicinity of the site. The Metrolinx Guelph Subdivision rail line is located more than 75 metres from the Development, such that ground-borne vibration impacts from rail traffic are not expected, and detailed assessment of ground-borne vibration is not required.

This report is subject to, and must be read in conjunction with, the limitations set out in section 1.2 and the assumptions and qualifications contained throughout the Report.

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1. Introduction

1.1 Purpose of this Report

GHD Limited (GHD) was retained by Guelph Watson Holdings Inc. to prepare an Updated Noise Feasibility Study (Study) for the proposed residential Development located at 115 Watson Parkway North, Guelph, Ontario (Development). GHD previously prepared a Noise and Vibration Impact Study (dated October 11, 2023) for a previous concept of the Development. This updated Study reflects the current form of the Development, including adjustments to building massing, and updated locations of outdoor amenity spaces. This Study has been prepared in support of the planning applications for the Development.

1.2 Scope and Limitations

This report: has been prepared by GHD for Guelph Watson Holdings Inc. and may only be used and relied on by Guelph Watson Holdings Inc. for the purpose agreed between GHD and Guelph Watson Holdings Inc. as set out in section 1.1 of this report.

GHD otherwise disclaims responsibility to any person other than Guelph Watson Holdings Inc. arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

The opinions, conclusions and any recommendations in this report are based on assumptions made by GHD described in this report. GHD disclaims liability arising from any of the assumptions being incorrect.

2. Site and Development Design

The Site is located on the east side of Watson Parkway North, the southwest side of Watson Road North, and about 160 metres northwest of York Road. The Metrolinx Guelph Subdivision rail line is located approximately 125 metres southeast of the Site. A key plan is included as Figure 2.1, which shows the location of the Site in relation to these transportation corridors.

Existing noise sources surrounding the Site are summarized as follows:

- **Road Traffic:** Watson Parkway North, Watson Road North, York Road, and Starwood Drive
- **Rail Traffic:** Metrolinx Guelph Subdivision
- **Air Traffic:** Guelph Air Park
- **Stationary:** Commercial / industrial facilities on the southeast side of York Road

The Site is currently zoned as Commercial Shopping Centre (CC-15[H]). The lands surrounding the Site include properties zoned as Park (P.1) to the south; Industrial and Corporate Business (B.1, B.2, B.2-1, B.3-7, and B.3-12) to the east and southeast; Residential to the north and west; and Neighbourhood Shopping Centre (NC-10 and NC-11) to the west. A zoning map is included in Figure A.1 of Appendix A.

The area surrounding the Site includes significant terrain elevation changes. The tracks of the Metrolinx Guelph Subdivision rail line are elevated atop a berm near the intersection of York Road and Watson Parkway North, which

provides some shielding of noise emissions from York Road as well as commercial / industrial facilities to the southeast. Ground elevation data was obtained from the City of Guelph Geo Data Hub and incorporated into the noise modelling.

The Development consists of four mid-rise residential towers (9 to 14 storeys) fronting onto Watson Parkway North, with six blocks of 2- to 3-storey row townhouses and 12 blocks of 3-storey back-to-back townhouses. There is a park proposed at the northeast boundary of the Site. Current architectural drawings for the Development are included in Appendix A.

3. Land Use Compatibility

The MECP Guideline D-6 "Compatibility Between Industrial Facilities and Sensitive Land Uses" (Guideline D-6) provides recommended minimum separation distances (RMSD) and potential areas of influence (AOI) based on the class of the industrial facility. RMSDs are provided based on the industry size and operation type. The guideline provides direction for land use planning to maximize compatibility of industrial uses with adjacent land uses. The goal of Guideline D-6 is to minimize encroachment of sensitive land uses on industrial facilities and vice versa, in order to address potential incompatibility due to adverse effects including noise and vibration.

Guideline D-6 separates industry into three broad categories, depending on the nature of their operations and the types of potential impacts:

- **Class I industries** are small scale, self-contained plants or buildings, which produce and store products internally, and have low probability of fugitive emissions. They have daytime operations only, with infrequent movements of products and/or heavy trucks. Some examples include furniture repair and refinishing, electronics manufacturing, auto parts supply, distribution of dairy products, and beverages bottling.
- **Class II industries** perform medium scale processing, with occasional outputs of point source or fugitive emissions. Activities may include some outdoor storage of wastes and materials, frequent movement of products and/or heavy trucks during the daytime, and shift work. Some examples include paint spray booths, feed packing plant, dairy product manufacturing, and dry-cleaning services.
- **Class III industries** conduct large-scale manufacturing and are characterized by persistent and/or intense dust and/or odour, frequent outputs of major annoyances, and have a high probability of fugitive emissions. Activities may include continuous operations and movements of products, outside storage of raw and finished goods, and high levels of production. Some examples include manufacturing of paint and varnish, manufacturing of resins and coatings, solvent recovery plants, organic chemicals manufacturing, breweries, and metal manufacturing.

The following table summarizes the recommended minimum setback distances and areas of potential influence which represents the distance within which adverse effects could potentially occur.

Table 3.1 Guideline D-6 Industry Separation Distances

Industry Classification	RMSD (metres)	AOI (metres)
Class I	20	70
Class II	70	300
Class III	300	1,000

Guideline D-6 provides criteria for classifying industrial land uses, based on their outputs, scale of operations, processes, schedule, and intensity of operations. Often an industry will fall between two Classes. Guideline D-6 states that no incompatible development should occur within the recommended minimum separation distance as noted in Table 3.1. In cases where the recommended minimum separation distances are not met, further detailed assessment is warranted to ensure compatibility as stated in guideline D-6.

3.1.1 Classification of Industries

GHD has evaluated the size and operations of the commercial/industrial facilities in the general vicinity of the Site to apply the appropriate classification per Guideline D-6. GHD's evaluation and classification of these facilities is summarized in Table 3.2 below.

Table 3.2 Summary of Key Industries nearby to the Development

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Barzotti Woodworking Ltd.	2 Watson Rd S	9281-AE8QZ4 (ECA)	Manufacturer of custom cabinetry, furniture, and commercial millwork: <ul style="list-style-type: none"> – Self-contained operations – Noise occasionally audible off-property – Potential for frequent movement of trucks 	II	70	300	240	Discretionary
Ralston Metal Products Ltd.	50 Watson Rd S	0486-BCKRFH (ECA)	Metal manufacturing facility, producing electrical enclosures: <ul style="list-style-type: none"> – Self-contained operations – Noise occasionally audible off-property – Potential for frequent movement of trucks, primarily during daytime hours 	II	70	300	380	No
Zentek Ltd.	1123 York Rd	9452-CAMQLA (ECA)	Manufacturing facility, producing graphene coatings: <ul style="list-style-type: none"> – Self-contained operations – Noise occasionally audible off-property – Potential for frequent movement of trucks, primarily during daytime hours 	II	70	300	320	No
Hy-Grade Steel Roofing System	2 Airpark PI	N/A	Metal roofing contractor's facility: <ul style="list-style-type: none"> – Primarily self-contained operations – Small-scale outdoor storage – Noise occasionally audible off-property – Potential for frequent movement of trucks, primarily during daytime hours 	II	70	300	520	No
SIC Automation Inc.	18 Airpark PI	N/A	Integrator of industrial automation equipment: <ul style="list-style-type: none"> – Primarily self-contained operations – Small-scale outdoor storage – Noise occasionally audible off-property 	II	70	300	550	No

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Iron Embers Inc.	32 Airpark PI	R-010-1113070889 (EASR)	Manufacturing facility producing premium outdoor fire pits: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise typically inaudible off-property 	I	20	70	560	No
UMI Solutions / Hose Tech / Hetronic Canada	32 Airpark PI	N/A	Engineering and assembly of hydraulic systems for industrial applications: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise typically inaudible off-property 	I	20	70	560	No
Precision Products Ltd.	1 Airpark PI	N/A	Metal manufacturing facility: <ul style="list-style-type: none"> – Primarily self-contained operations – Outdoor storage of materials / products – Noise occasionally off-property 	II	70	300	650	No
Jaycee Herb Traders Ltd.	21 Airpark PI	N/A	Supplier of fresh herbs, exotic fruits, and specialty vegetables: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise occasionally inaudible off-property – Infrequent movement of heavy trucks 	II	70	300	670	No
Northern Ice Company Inc.	35 Airpark PI	N/A	Manufacturer of packaged ice products: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise occasionally inaudible off-property – Infrequent movement of heavy trucks 	II	70	300	690	No
Eramosa Motors (Import Cars) Ltd.	45 Airpark PI	N/A	Automotive maintenance / repair facility: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise occasionally inaudible off-property – Infrequent movement of heavy trucks 	II	70	300	700	No

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Weld Tech	45 Airpark Pl	N/A	Welding and pipe fitting services and custom fabrication: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage – Noise occasionally inaudible off-property – Infrequent movement of heavy trucks 	II	70	300	700	No
Hometurf Lawn Care Service	55 Airpark Pl	N/A	Lawn care contractor's facility: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage of – Noise occasionally inaudible off-property – Frequent movement of pick-up trucks 	II	70	300	720	No
Guelph Transit	170 Watson Rd S	R-010-5111003208 (EASR)	Office and bus maintenance facility: <ul style="list-style-type: none"> – Primarily self-contained operations – No outdoor storage of products – Noise occasionally audible off-property – Frequent movement of city buses 	II	70	300	770	No
Warner Custom Coating	236 Watson Rd	N/A	Powder coating production facility: <ul style="list-style-type: none"> – Primarily self-contained operations – Outdoor storage of materials – Noise occasionally audible off-property – Potential for frequent movement of heavy trucks, primarily during daytime hours 	II	70	300	950	No
Cargill Ltd.	180 Watson Pkwy S	A-500-3119047555 (ECA)	Meat processing facility producing raw meat products for the consumer market: <ul style="list-style-type: none"> – Large facility – Short-term outdoor storage of products in refrigerated trailers – Noise frequently audible off-property – Frequent movement of heavy trucks – Daily shift operations 	III	300	1000	640	Discretionary

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Halltech Environmental	129 Watson Rd S	N/A	Supplier of technology for environmental and aquatic research: <ul style="list-style-type: none"> - Primarily self-contained operations - Small-scale outdoor storage - Noise typically inaudible off-property 	I	20	70	700	No
AMG Studios Appliance Store	111 Watson Rd S	N/A	Studio / showroom facility for premium home appliances: <ul style="list-style-type: none"> - Primarily self-contained operations - No outdoor storage - Noise typically inaudible off-property 	I	20	70	610	No
Shortreed Paper	95 Watson Rd S	N/A	Wholesale distributor of packaging products: <ul style="list-style-type: none"> - Primarily self-contained operations - Noise occasionally audible off-property 	I	20	70	530	No
ABS Friction Inc.	55 Taggart St	9561-9KSKBH (ECA)	Manufacturing facility producing brake pads: <ul style="list-style-type: none"> - Large facility - Small amount of outdoor storage - Noise frequently audible off-property - Infrequent movement of heavy trucks 	III	300	1000	510	Discretionary
Multi-tenant commercial building	70 Watson Pkwy S	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> - Self-contained operations - No outdoor storage - Noise typically inaudible off-property 	I	20	70	580	No
Multi-tenant commercial building	1 Taggart St	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> - Self-contained operations - No outdoor storage - Noise typically inaudible off-property 	I	20	70	510	No
Multi-tenant commercial building	2 Taggart St	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> - Self-contained operations - Small area of outdoor storage - Noise occasionally audible off-property 	II	70	300	400	No

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Multi-tenant commercial building	20 Taggart St	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> – Self-contained operations – Small area of outdoor storage – Noise occasionally audible off-property 	II	70	300	390	No
Northern Paving Ltd.	40 Taggart St	N/A	Small-scale paving company yard: <ul style="list-style-type: none"> – Outdoor storage of raw materials – Noise occasionally audible off-property – Frequent movement of heavy trucks, primarily during daytime hours 	II	70	300	320	No
Multi-tenant commercial building	60 Taggart St	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> – Self-contained operations – Small area of outdoor storage – Noise occasionally audible off-property 	II	70	300	410	No
Multi-tenant commercial building	67 Watson Rd S	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise occasionally audible off-property 	II	70	300	430	No
Artemis Technologies	51 Watson Rd S	N/A	Manufacturing facility producing rabies vaccines: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise occasionally audible off-property 	II	70	300	370	No
V Mance Manufacturing	33 Watson Rd S	N/A	Custom manufacturing studio: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise occasionally audible off-property 	II	70	300	370	No
Ocel Metal Fabrication	25 Watson Rd S	N/A	Metal fabrication facility: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise occasionally audible off-property 	II	70	300	280	Discretionary

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Multi-tenant commercial building	3 Watson Rd S	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise typically inaudible off-property 	I	20	70	210	No
Multi-tenant commercial building	1007 York Rd	N/A	Multi-tenant commercial building with various small business operations: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise typically inaudible off-property 	I	20	70	190	No
Ampersand Printing	999 York Rd	N/A	Commercial printing facility: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise typically inaudible off-property 	II	70	300	180	Discretionary
Ceramic Décor	987 York Rd	N/A	Tile products showroom and supply: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise typically inaudible off-property 	I	20	70	180	No
Cox Construction Ltd	965 York Rd	N/A	Construction contractor's establishment: <ul style="list-style-type: none"> – Self-contained operations – Small area of potential outdoor storage – Noise typically inaudible off-property 	II	70	300	180	Discretionary
Futures Kidzone Centre / Lift Fitness and Performance	919 York Rd	N/A	Recreational facility: <ul style="list-style-type: none"> – Self-contained operations – No outdoor storage – Noise typically inaudible off-property 	I	20	70	260	No
Royal Canadian Legion Branch 234	57 Watson Pkwy S	N/A	Recreational facility: <ul style="list-style-type: none"> – Self-contained operations – No outdoor storage – Noise typically inaudible off-property 	I	20	70	390	No

Facility Name	Address	MECP Permit / Registration with Acoustic Assessment	Description of Operations	D-6 Class	RMSD (m)	AOI (m)	Distance from Site (m)	Detailed Assessment Warranted?
Funvilla Guelph	32 Watson Pkwy S	N/A	Recreational facility: <ul style="list-style-type: none"> – Self-contained operations – No outdoor storage Noise typically inaudible off-property	I	20	70	330	No

Notes:

- "EASR" means Environmental Activity Sector Registration
- "ECA" means Environmental Compliance Approval
- "C of A" means Certificate of Approval

Copies of the relevant MECP industrial noise permits and registrations noted above are included in Appendix B for reference.

Figure 3.1 attached shows the locations of the facilities listed above in relation to the Site. Based on GHD's review with reference to Guideline D-6 for screening purposes, the following facilities are considered to warrant detailed assessment of stationary noise emissions:

- Barzotti Woodworking Ltd.
- Cargill Ltd.
- ABS Friction Inc.
- Ocel Metal Fabrication
- Ampersand Printing
- Cox Construction Ltd.

4. Sound and Vibration Criteria

4.1 Municipal Ordinances

City of Guelph By-Law Number (2000)-16366 (Noise By-Law) includes specific requirements and prohibitions of noise emissions based on source type during certain time periods, including:

- Noise emissions from a residential air conditioner are required to comply with MECP guideline NPC-216 "Residential Air Conditioners"

The Guelph Noise Control Guidelines Version 1.0 (GNCG), dated November 2018, have been reviewed in the context of this Study. The GNCG makes direct reference to the Ministry of the Environment, Conservation and Parks (MECP) guideline NPC-300.

This Study has been prepared in accordance with both the GNCG and NPC-300, and references the requirements of NPC-216.

4.2 Transportation Noise Criteria

4.2.1 Road and Rail Traffic Criteria

Under NPC-300, road and rail traffic noise impacts are evaluated separately for exterior receptors and interior receptors based on the average day (07:00 to 23:00) and night (23:00 to 07:00) noise impacts. The sound levels are expressed in terms of A-weighted equivalent sound levels (Leq).

NPC-300 defines two categories of receivers for transportation noise:

- Plane of Window (POW): Point corresponding with the centre of a window of a sensitive space.
- Outdoor Living Area (OLA): Outdoor location intended and designed for quiet enjoyment of the outdoor environment that is readily accessible from the building (e.g., backyards, front yards, gardens, terraces, patios). Private balconies and terraces are only considered OLAs if they are greater than 4 metres in depth and if they are the only outdoor living area for the occupant(s).

NPC-300 specifies sound level limits for POW and OLA receivers as summarized in Table 4.1 below:

Table 4.1 Road and Rail Traffic – Outdoor Sound Level Limits

Receiver Category	Sound Level Limit (dBA)	
	Day (16-hour Leq)	Night (8-hour Leq)
Plane-of-Window (POW)	55	50
Outdoor Living Area (OLA)	55	N/A

For POWs, combined road and rail traffic sound levels exceeding the corresponding criteria above would require additional controls for MECP compliance. Depending on the magnitude of the exceedances, additional controls may include ventilation requirements, requirements for building envelope elements, and/or noise warning clauses.

For OLAs, road traffic sound levels exceeding the daytime limit indicated above would require design of noise barriers to achieve the target, and/or warning clauses. NPC-300 states that sound levels up to 5 dBA above the OLA sound level limit (i.e., up to 60 dBA) are acceptable with the use of an appropriate noise warning clause.

If POW sound levels from future road traffic exceed 65 dBA during the day or 60 dBA at night, or if sound levels from future rail traffic exceed 60 dBA during the day or 55 dBA at night, building envelope components must be designed to achieve the indoor sound level limits of NPC-300. The indoor sound level limits for road and rail traffic are summarized in Table 4.2 below:

Table 4.2 Road and Rail Traffic – Indoor Sound Level Limits

Receiver Category	Road Sound Level Limits (dBA)		Rail Sound Level Limits (dBA)	
	Day (16-hour Leq)	Night (8-hour Leq)	Day (16-hour Leq)	Night (8-hour Leq)
Indoor living areas (excluding sleeping quarters)	45	45	40	40
Sleeping quarters	45	40	40	35

4.2.2 Air Traffic Criteria

Under NPC-300, air traffic noise impacts are evaluated separately from ground transportation noise impacts based on the Noise Exposure Forecast (NEF) or Noise Exposure Projection (NEP) contours for any nearby airports, whichever is more restrictive. The NEF/NEP criteria for aircraft noise are summarized as follows:

Table 4.3 Aircraft Noise Limits

Receiver Category	24-hour Noise Limit (NEF/NEP)
Outdoor locations	30
Indoor living areas (excluding sleeping quarters)	5
Sleeping quarters	0

The exterior noise limit for aircraft noise is NEF/NEP-30. As there are no means to protect OLAs from aircraft noise, no development should occur within the NEF/NEP-30 contour of an airport.

If the Site falls within the NEF/NEP-25 contour of an airport, then the building envelope must be designed to achieve the indoor noise limits summarized above.

4.3 Stationary Noise Limits

4.3.1 MECP Standard Limits

NPC-300 defines stationary noise sources as sound from all sources that are normally operated within the property lines of a facility. The noise impact from stationary sources is evaluated based on operations during a predictable worst-case hour. Stationary noise assessment criteria are generally determined based on the MECP's minimum exclusionary sound level limits, as presented in NPC-300, in comparison to the background sound levels experienced in the area.

The Site is in what would generally be considered a Class 1 acoustic environment as defined by NPC-300, as the acoustic environment is generally dominated by human activities (i.e., road, rail, and aircraft traffic; commercial and industrial activities). Notably, the Acoustic Assessment Report for the Guelph Transit Facility also identifies this area to be a Class 1 area.

Table 4.4 below summarizes the MECP's minimum exclusionary sound level limits for Class 1 areas, which are expressed in terms of 1-hour equivalent sound levels (1-hour Leq):

Table 4.4 MECP Minimum Exclusionary Sound Level Limits for Steady Sound – Class 1 Area

Point of Reception Type	Sound Level Limits (dBA)	
	Day (7am – 11pm)	Night (11pm – 7am)
Plane of window	50	45
Outdoor space	50	--

The applicable guideline sound level limits for regular scheduled testing of emergency equipment (e.g., standby generator) are 5 dBA higher than the corresponding values above.

4.4 Rail Vibration Criteria

The MECP does not stipulate criteria for ground-borne vibration produced by rail traffic. However, the Federation of Canadian Municipalities (FCM) & The Railway Association of Canada (RAC) document entitled "Guidelines for New Development in Proximity to Railway Operations, May 2013" (GNDPRO) is commonly used as a guideline for assessment of rail vibration.

According to the GNDPRO, any proposed development that is within 75 m of a railway right-of-way (ROW) must be assessed to evaluate the perceptibility of ground-borne vibration from the railway. GNDPRO specifies that ground-borne vibration measurements should be conducted using a measurement system capable of measuring frequencies between 4 Hz and 200 Hz (± 3 dB), with an averaging time constant of 1 second. The proposed development would be considered impacted by any vibration levels exceeding 0.14 mm/s (RMS).

This recommended vibration limit applies directly to the measured outdoor ground borne vibration levels. If measured vibration levels exceed these limits, then vibration control measures must be investigated and considered to ensure that these vibration levels are not exceeded.

5. Transportation Noise Impact Assessment

5.1 Methodology

5.1.1 Road and Rail Noise Predictions

The roadways near the Site were modelled as sources of sound using the road element in CadnaA set to predict noise emission rates in accordance with the United States of America’s (US) Department of Transportation’s Traffic Noise Model (TNM).

Rail traffic noise levels are modelled as line sources of sound using the rail source element in CadnaA using the US Federal Transit Administration and Federal Railway Administration’s prediction algorithm (FTA/FRA Model). The rail noise sources were set to use noise emission rates calculated using STAMSON.

The 3D CadnaA model accounts for the complex geometry at the Site and the surrounding area. The area surrounding the Site features significant elevation changes, which have been captured in the model using ground elevation data obtained from open datasets. Road and rail traffic noise levels were predicted at all POWs of the Development using the Building Noise Map feature of CadnaA, and at OLAs using point receivers.

To demonstrate that the model is generally consistent with the STAMSON model that is the standard in Ontario, sample STAMSON calculations are included in Appendix D representing the west façade of Building C (worst-case road receiver) and the east façade of Townhouse Block 16. The prediction results are within ± 1 dBA of the CadnaA noise predictions, indicating that the CadnaA model is consistent with STAMSON.

5.1.2 Aircraft Noise Predictions

Noise Exposure Forecast (NEF) data is not available for the Guelph Air Park. Therefore, GHD utilized Transport Canada’s NEF-Calc software version 2.0.6.1 to estimate NEF contours for the Guelph Air Park for the purposes of this Study. NEF-Calc predictions take into consideration aircraft models, daily flight volumes and directions, and runway geometry. Based on these inputs, the NEF-Calc software produces NEF contours, which can then be used for assessment against the applicable air traffic noise criteria described in Section 4.2.2 of this Study.

5.2 Traffic Input Parameters

5.2.1 Road Traffic Data

Future road traffic model parameters used in this Study are summarized as follows:

Table 5.1 Future (2038) Road Traffic Input Parameters

Road Segment	Future AADT	Speed Limit (km/h)	Day / Night Split	Commercial Vehicle Rates (medium trucks / heavy trucks)
Watson Parkway North (north of Starwood Dr)	9,076	60	90% / 10%	0% / 7.4%
Watson Parkway North (south of Starwood Dr)	13,993	50	90% / 10%	0% / 4.9%
Starwood Drive	6,652	50	90% / 10%	0% / 1.9%
York Road (east of Watson Rd S)	11,651	60	90% / 10%	1.2% / 4.3%
York Road (west of Watson Rd S)	9,880	60	90% / 10%	1.6% / 5.1%
Watson Rd S (north of York Rd)	2,954	60	90% / 10%	0.9% / 1.9%
Watson Rd S (south of York Rd)	2,603	60	90% / 10%	2.5% / 8.1%

Road traffic volumes were obtained from the City of Guelph in the form of Turning Movement Counts (TMC) from the years 2016 (Watson Parkway North and Starwood Drive) and 2019 (Watson Road South and York Road). GHD applied an assumed growth rate of 2.5% to estimate the future 2038 AADT. A day / night split of 90% / 10% was assumed. Commercial vehicle rates were determined based on the TMC reports. AADT values were estimated from the TMC counts based on guidance from the Ontario Traffic Manual.

Figure 2.1 shows the location of the roadways noted above in relation to the Site. All road traffic data referenced in this Study is included in Appendix C.

5.2.2 Rail Traffic Data

Future rail traffic model parameters used in this Study is summarized as follows:

Table 5.2 Future (2038) Rail Traffic Input Parameters

Rail Source	Future Daytime Trains	Future Nighttime Trains	Locomotive Type	Max. Locomotives per Train	Max. Cars per Train	Max. Speed (km/h)
CN Way Freight	0	3	Diesel	4	25	24
Passenger	6	0	Diesel	2	10	24
GO Trains (1 locomotive)	23	7	Diesel	1	12	112
GO Trains (2 locomotives)	15	0	Diesel	2	12	112

Rail traffic data for CN way freight, and VIA Rail passenger traffic was obtained from Canadian National (CN) railway. Future rail volumes for these rail traffic sources were estimated using an assumed annual growth rate of 2.5%.

Future forecast rail traffic data for GO Transit traffic rail operating on the CN Guelph Subdivision rail line was obtained from Metrolinx. As per Metrolinx’s recommendations, despite plans for the future electrification of GO trains, all locomotives were modelled as diesel locomotives.

Figure 2.1 shows the location of the rail line noted above in relation to the Site. All rail traffic data referenced in this Study is included in Appendix C.

5.2.3 Air Traffic Data

An official Noise Exposure Forecast (NEF) contour plot for the Guelph Airpark is not currently available. Therefore, in the absence of an official NEF contour plot, GHD contacted the operators of the Guelph Airpark to confirm details of their operations. Airpark personnel confirmed that the majority of aircraft traffic at the Airpark is related to Flight 6ix, with a small portion of traffic related to hobbyists.

Currently, Flight 6ix operates approximately 75 flights on a busy day, including single-engine piston aircraft (Cessna 172 and 152). The most common runway for take-off is Runway 32, and the second most common is Runway 14.

Records of hobbyist flights were not available; therefore, GHD assumed hobbyists currently complete 10 flights during the day and 5 flights at night, using similar single-engine piston aircraft with similar take-off directions.

To estimate potential future operations of the Guelph Airpark, GHD projected the above traffic volumes to the year 2038 using an assumed annual growth rate of 2.5%. The resulting estimated future operations used in the model are summarized as follows:

- 123 flights during the day (take-off and landing)
- 7 flights during the night (take-off and landing)
- All aircraft assumed to be Cessna 172
- Take off in southeast direction on Runway 32
- Landing from northwest direction on Runway 32

5.3 Results

5.3.1 Road and Rail Traffic Noise

5.3.1.1 Plane of Window Receivers

Predicted future road and rail traffic noise impacts at the worst-case POW receivers of the Development are summarized in Table 5.3 below.

Table 5.3 Future (2038) Road and Rail Noise Levels – Plane of Window

Building	Façade	Future Noise Levels (dBA)						Limits Exceeded?
		Road		Rail		Total		
		Day	Night	Day	Night	Day	Night	
Building A	North	63	56	53	48	63	56	Yes
	East	56	49	58	53	60	55	Yes
	South	62	56	57	53	63	57	Yes
	West	66	60	47	42	66	60	Yes
Building B	North	62	56	53	49	62	56	Yes
	East	56	49	58	53	60	55	Yes
	South	62	56	57	53	63	56	Yes
	West	67	60	46	42	67	60	Yes
Building C	North	63	56	54	49	63	57	Yes
	East	56	49	57	53	59	54	Yes
	South	63	55	56	52	63	57	Yes
	West	67	60	46	41	67	61	Yes
Building D	North	62	55	51	47	62	55	Yes
	East	54	47	55	51	58	53	Yes
	South	63	56	53	48	63	57	Yes
	West	67	60	45	41	67	60	Yes
Townhouse Block 1	North	60	53	47	43	60	54	Yes
	East	46	39	51	47	53	48	Yes
	South	60	53	55	51	61	55	Yes
	West	64	57	47	43	64	57	Yes
Remaining Townhouse Blocks, worst-case facades	Maximum	59	52	57	53	59	53	Yes
	Minimum	32	28	41	37	46	41	No

As seen above, future road and rail noise levels at the façades generally range from 46 dBA to 67 dBA during the day and 41 dBA to 61 dBA at night. These sound levels are sufficiently high that the Development must incorporate physical noise mitigation and noise warning clauses in accordance with NPC-300, which are described further in Section 5.4. Figure 5.1 shows the predicted cumulative road and rail noise levels at the façades throughout the Development.

5.3.1.2 Outdoor Living Areas

Predicted future road and rail traffic noise impacts at the worst-case OLA receivers of the Development are displayed in Figures 5.2, 5.3 and summarized as follows:

Table 5.4 Future Road and Rail Noise Levels – Outdoor Living Area

Receiver ID	Receiver Description	Future Daytime Noise Levels (dBA)			Limit Exceeded?
		Road	Rail	Total	
OLA-A	Common outdoor amenity space on the roof of Building A (28.5 m AG)	54	55	58	Yes
OLA-A,B-1	Common outdoor amenity space on the roof of the podium between Buildings A and B (7.5 m AG)	51	50	54	No
OLA-A,B-2	Common outdoor amenity space at grade just east of Building A (1.5 m AG)	50	44	51	No
OLA-A,B-3	Common outdoor amenity space at grade just east of Building B (1.5 m AG)	33	42	42	No
OLA-B	Common outdoor amenity space on the roof of Building B (37.5 m AG)	54	57	59	Yes
OLA-C	Common outdoor amenity space on the roof of Building C (37.5 m AG)	54	56	58	Yes
OLA-C,D-1	Common outdoor amenity space on the roof of the podium between Buildings C and D (7.5 m AG)	50	47	52	No
OLA-C,D-2	Common outdoor amenity space at grade just east of Building C (1.5 m AG)	31	42	42	No
OLA-D	Common outdoor amenity space on the roof of Building D (43.5 m AG)	53	54	57	Yes
OLA-P1	Park at northeast corner of Site (1.5 m AG)	54	48	55	No
OLA-P2	Park at northeast corner of Site (1.5 m AG)	54	50	55	No
OLA-P3	Park at northeast corner of Site (1.5 m AG)	53	50	55	No
OLA-TH1	Backyard of worst-case dwelling unit of Townhouse Block 1 (1.5 m AG)	59	53	60	Yes
OLA-TH2	Backyard of worst-case dwelling unit of Townhouse Block 2 (1.5 m AG)	52	54	56	Yes
OLA-TH3-1	Backyard of worst-case dwelling unit of Townhouse Block 3 (1.5 m AG)	51	55	56	Yes
OLA-TH3-2	Common outdoor amenity space adjacent to Townhouse Block 3 (1.5 m AG)	48	54	55	No
OLA-TH4	Common outdoor amenity space adjacent to Townhouse Block 4 (1.5 m AG)	44	49	50	No
OLA-TH16	Backyard of worst-case dwelling unit of Townhouse Block 16 (1.5 m AG)	45	54	55	No
OLA-TH17	Backyard of worst-case dwelling unit of Townhouse Block 17 (1.5 m AG)	44	53	53	No
OLA-TH18-1	Backyard of worst-case dwelling unit of Townhouse Block 18 (1.5 m AG)	56	42	56	Yes

Receiver ID	Receiver Description	Future Daytime Noise Levels (dBA)			Limit Exceeded?
		Road	Rail	Total	
OLA-TH18-2	Backyard of worst-case dwelling unit of Townhouse Block 18 (1.5 m AG)	54	40	54	No
OLA-TH18-3	Backyard of worst-case dwelling unit of Townhouse Block 18 (1.5 m AG)	52	40	52	No

As seen above, the cumulative daytime road and rail noise levels at the OLAs range from 48 dBA to 60 dBA. Noise levels at OLA-A, -B, -C, -D, -TH1, -TH2, -TH3-1, and -TH18-1 are sufficiently high that physical noise mitigation and/or noise warning clauses are required, which are described further in Section 5.4.3. OLA receiver locations are shown in Figures 5.2, and 5.3.

5.3.2 Air Traffic

Predicted NEF contours are shown in Figure 5.4 based on air traffic information summarized in Section 5.2.3. Based on these predictions, the Site is generally located just outside the NEF 25 noise contour. The outdoor living areas at the Development are therefore in compliance with the NEF 30 limit of NPC-300.

Since the Site is located approximately at the NEF 25 contour, the building envelope construction for the Development should be designed to achieve acceptable indoor noise levels due to air traffic. Building envelope construction specifications are described further in Section 5.4.1.

5.4 Transportation Noise Mitigation

5.4.1 Building Envelope Construction

Predicted future traffic noise levels are sufficiently high that the building envelope must be designed with sufficient sound insulation performance to achieve the sound level criteria of NPC-300 for indoor living spaces. Sound insulation performance for windows and walls are commonly specified in terms of Sound Transmission Class (STC) ratings. Higher STC ratings generally correspond to higher sound insulation performance.

STC rating requirements are dependent on the exterior noise levels, source type/spectrum, angles of incidence, sizes of façade components relative to the room size, and sound absorption characteristics of the subject indoor living space. Using these variables, STC rating requirements can be calculated using the method described in the National Research Council Canada's "Controlling Sound Transmission into Buildings" (BPN 56) publication. In accordance with NPC-300, STC rating requirements are calculated separately for road, rail, and air traffic noise, and are then combined on a logarithmic energy sum basis.

Given the preliminary nature of the design of the Development, detailed floor plans and building elevations are not yet available. Therefore, minimum STC rating requirements have been calculated based on assumed window-to-floor area ratios (i.e., total window area for a room divided by its floor area) of up to 160% for sleeping quarters and "intermediate" sound absorption characteristics. Other sensitive indoor living areas were assumed to have window-to-floor area ratios of up to 100% and "hard" sound absorption characteristics. Note that if the actual window-to-floor area ratios are determined to exceed these values during detailed design, then window STC rating requirements would require an updated assessment to ensure acceptable indoor noise levels.

Based on the above assumptions, the minimum STC rating requirements at the worst-case façades with direct exposure to noise from Watson Parkway North are **STC-35** for windows, **STC-39** for exterior walls, and **STC-45** for the roofs. Other façades that have less direct exposure to road and rail traffic noise have slightly lower STC rating requirements, as shown in Figure 5.5.

Examples of window assemblies capable of achieving the necessary performance are included in Table 5.5 below:

Table 5.5 Example Window Assemblies and STC Ratings

STC Requirement	Window Assembly Short Form	Window Assembly Description
STC-33	6-13AS-6	Two 6 mm thick monolithic glass panes separated by an air gap of 13 mm
STC-35	6L-13AS-6	One 6 mm thick laminated glass pane and one 6 mm monolithic glass pane separated by an air gap of 13 mm

STC ratings for windows are dependent on a variety of factors (e.g., frame design, seals, etc.), and can vary significantly between manufacturers. Therefore, the final STC rating requirements for the windows should be included in the specifications, and window suppliers should be required to submit laboratory test data with their shop drawings to demonstrate that the STC requirements will be achieved.

5.4.2 Ventilation

Based on the future road, rail, and air traffic noise predictions summarized in Section 5.4, the following ventilation requirements apply:

- **Buildings A to D:** Central air conditioning is required to be installed prior to occupancy. This will allow windows and doors to remain closed to help ensure that the indoor sound level limits of NPC-300 are met.
- **Townhouses:** At a minimum, provisions must be made to enable installation of central air conditioning at the occupant’s discretion (i.e., ductwork must be designed and installed to accommodate a future central air conditioning system installation). The purpose is to allow occupants to install central air conditioning, if desired, such that windows and doors can remain closed to help reduce indoor sound levels to below the applicable limits of NPC-300.

GHD understands that central air conditioning will be installed prior to occupancy, such that both requirements will be met. **Warning Clause D** is required for all dwellings of the Development (see the City’s warning clause wording included in Section 8.4).

5.4.3 Acoustic Barriers

As summarized in Table 5.4, predicted future traffic noise levels at OLA-A, -B, -C, -D, -TH1, -TH2, -TH3-1, and -TH18 are sufficiently high that acoustic barriers and/or warning clauses must be used. Based on the model predictions, acceptable sound levels can be achieved at these OLAs with construction of the acoustic barriers shown in Figures 5.6 and 5.7, which range in height from 1.1 metres to 1.8 metres.

Per the GNCG, acoustic barrier wall/fence heights greater than 1.8 metres require special approval. To maintain a fence height of 1.8 metres for OLA-TH1, -TH2, and -TH3-1, a warning clause should be used, subject to review by the City of Guelph, as the predicted noise levels are within the specified 5 dBA exceedance tolerance of NPC-300, which is acceptable with **Warning Clause Type A** (see wording included in Section 8.4).

An acoustic barrier may vary in construction, provided it meets the following requirements:

- A minimum surface density of 20 kg/m² or meet compliance with requirement and certification CAN/CSA-Z107.9-00 (R2004) – Standard for Certification of Noise Barriers (Reaffirmed 2004).
- Be structurally sound and appropriately designed to withstand wind and snow loading as applicable.
- Constructed without any cracks or surface gaps at grade. If gaps are necessary for drainage purposes they should be minimized to mitigate the impact on the acoustical performance of the barrier.

The reduced sound levels due to the implementation of the recommended acoustic barriers are displayed in Figure 5.6 and 5.7.

6. Stationary Noise Impact Assessment

6.1 Methodology

Detailed assessment of noise impacts from each of the facilities identified in section 3 above has been carried out using CadnaA version 2023 MR2 (CadnaA). CadnaA is the industry standard for noise modelling of industrial and commercial facilities, and is based on ISO standard 9613-2 “Acoustics – Attenuation of Sound during Propagation Outdoors”. CadnaA modelling assumptions used in this Study include:

- Reflection Order: A maximum reflection order of 2 was used to evaluate indirect noise impact from reflecting surfaces.
- Ground Absorption: The model was set up with conservative ground absorption coefficients of 0.25 for asphalt surfaces, 0.5 for gravel, and 1.0 for absorptive areas of grass.
- Receptor Elevation: POR receptor heights were modelled appropriately based on an assumed storey height of 3 m.
- Tonality: A 5 dBA tonal penalty was applied to tonal sources, if applicable.
- Building Surfaces: The buildings are modelled as reflective surfaces.

6.2 Stationary Noise Sources

Stationary noise sources identified in section 3 have been assessed using assumptions described in the sections that follow. Noise source locations are identified in Figure 6.1. Source sound level data, operating conditions, and heights are included in Table E.1 of Appendix E. A sample CadnaA calculation output corresponding to POR-TH16 is included in Appendix F.

GHD conducted a site visit on November 28, 2022 to collect measurements and observations of the industrial facilities to the southeast of the Development. Sound level measurements of discrete noise sources were conducted in accordance with the methods described in MECP guideline NPC-103. Based on GHD’s observations and measurements within the commercial/industrial area, the industries identified for assessment in Section 3.1.1 were the dominant sources of stationary noise.

6.2.1 Refrigerated Trucks

Refrigerated trucks were observed in operation at the Cargill Ltd. facility, in the trailer parking area northeast of the facility. GHD conservatively modelled 32 refrigerated units operating simultaneously at the loading docks and trailer parking area. Refrigeration units were conservatively assumed to operate continuously on high speed during daytime and evening hours, for 30 minutes per hour (50% duty cycle) during the nighttime hours.

6.2.2 Nitrogen Filling

Based on GHD’s experience with similar facilities, unloading of nitrogen is a common significant noise-generating activity at meat manufacturing facilities. The Cargill Ltd. facility includes silos at the northeast side of the building, which is expected to be for the purpose of storing nitrogen or similar. As such, GHD modelled one truck unloading nitrogen next to the silos during the daytime hours. This source is assumed to be tonal, with a +5 dB tonal penalty applied.

6.2.3 Cooling Towers

There are three cooling towers on the roof of the Cargill Ltd. facility near the south corner. GHD modelled these sources using representative sound data for similar equipment. These units are conservatively assumed to operate continuously during the day and evening, and on a 50% duty cycle at night (30 minutes per hour).

6.2.4 Tractor Trailers

Tractor trailers are part of typical daily operations of each of the facilities identified for assessment. During a predictable worst-case hour, the following heavy truck movements were conservatively assumed:

- Barzotti Woodworking Ltd.: 2 heavy trucks enter/exit during the worst-case hour of the day/evening/night
- Cargill Ltd.: 20 heavy trucks enter/exit during the worst-case hour of the day/evening/night (split between the two trailer parking areas)
- ABS Friction Inc.: 4 heavy trucks enter/exit during the worst-case hour of the day/evening/night (split between northeast and southwest truck paths)
- Ocel Metal Fabrication: 1 heavy truck enters and exits during the worst-case hour of the day/evening/night
- Ampersand Printing: 2 heavy trucks enter/exit during the worst-case hour of the day/evening/night
- Cox Construction Ltd.: 5 heavy trucks and 5 pick-up trucks enter/exit during the worst-case hour of the day/evening/night

All trucks are assumed to operate at a speed of 20 km/h, with an average source height of 2 m above grade.

6.2.5 HVAC Equipment

The majority of the buildings surrounding the Site utilize roof-mounted heating, ventilation, and air conditioning (HVAC) equipment. GHD modelled these sources using representative sound data for similar HVAC units. These units are conservatively modelled to operate continuously during the day and evening, and on a 50% duty cycle at night (30 minutes per hour).

6.2.6 Automotive Service

The Cox construction facility is expected to perform service/maintenance work on their trucks and equipment. Based on GHD's experience, the primary sources of noise emissions associated with service activities at these facilities are periodic operations of pneumatic impact wrenches. GHD modelled this source using representative sound data for pneumatic impact wrenches from GHD's past projects. Pneumatic impact wrenches are quasi-steady impulsive noise sources, and are evaluated as steady noise sources with a +10 dB penalty as required by MECF guideline NPC-104.

6.3 Results

Using the 3D model described above, predicted noise levels at the worst-case PORs of the Development are displayed in Figure 6.2, Figure 6.3, and summarized as follows in terms of 1-hour Leq:

Table 6.1 Stationary Noise Prediction Results Summary

POR Description	Predicted Noise Level (dBA)			Sound Level Limit (dBA)			Limits Met?
	Day	Evening	Night	Day	Evening	Night	
Worst-Case Façade of Building A	45	45	43	50	50	45	Yes
Worst-Case Façade of Building B	46	46	44	50	50	45	Yes
Worst-Case Façade of Building C	45	45	43	50	50	45	Yes
Worst-Case Façade of Building D	44	43	42	50	50	45	Yes
Worst-Case Façade of Townhouses (Block 16, south façade)	47	47	45	50	50	45	Yes
POR-TH16: Worst-Case outdoor POR of Townhouses (Block 16, backyard)	46	45	--	50	50	--	Yes

As seen above, predicted noise levels at the worst-case PORs of the Development are within the applicable sound level limits of NPC-300, and do not warrant mitigation. GHD also notes that stationary noise levels at the Development would be lower than those experienced at several existing points of reception that are closer to the commercial/industrial facilities (e.g., detached dwellings at 18 Watson Rd N, 23 Watson Rd N, and several others on Skyway Drive). Further, the assessment summarized above conservatively assumes that worst-case hourly operations for all of the facilities would occur at the same time, which is expected to occur infrequently. As such, the Development is not anticipated to impact the ability of nearby stationary sources to comply with NPC-300. Stationary noise contour plots are included in Figures 6.2 and 6.3.

6.4 Noise Impacts from the Development

6.4.1 Outdoor Noise Impacts

Base building cooling and ventilation systems for the Development have the potential to result in noise impacts on noise sensitive spaces within the Development itself and at existing residential uses surrounding the Site. The specific equipment selections are not available at the time of writing; therefore, it is anticipated that noise emissions from rooftop equipment will be evaluated as part of the detailed design of the Development. GHD recommends that the Developer carry the necessary contingencies for the following noise controls, which may be necessary to achieve compliance with the sound level limits of MECP guideline NPC-300 and the GNCG at all worst-case points of reception both on-site and off-site:

- Acoustic louvers and/or barriers to surround large rooftop mechanical equipment (e.g., cooling towers, chillers, make up air units). Cost contingencies should account for structural requirements due to snow and wind loads associated with the barriers.
- Acoustic enclosures for any standby emergency generator sets (Level 2 minimum).
- Silencers for parking exhaust shafts.

Performance specifications of the above controls is dependent on equipment locations and sound power levels, which may vary. Therefore, the full scope and details of the required noise mitigation should be evaluated during detailed design.

6.4.2 Indoor Noise Impacts

Mechanical equipment and other building services also have the potential to cause annoyance due to noise and vibration transmission to residences. The American Society of Heating, Refrigerating, and Air conditioning Engineers (ASHRAE) guidelines specify acceptable noise levels from such equipment. Specification of noise controls (e.g., silencers, floating concrete slabs, acoustic ceilings, vibration isolators) to achieve these criteria is typically completed as part of the detailed building design, once equipment selections are made and floor layouts are more developed.

The Ontario Building Code stipulates minimum STC and apparent sound transmission class (ASTC) rating requirements for demising partitions separating residential suites from other spaces inside the building. For demising partitions separating suites from elevator shafts or garbage chutes, constructions meeting a minimum STC-55 rating must be used. For demising partitions separating suites from any other space in the building, constructions meeting a minimum STC-50 rating must be used. Suite demising partitions must also achieve a minimum rating of ASTC-47.

7. Rail Vibration Impact Assessment

The Site is located approximately 125 metres from the nearest rail line (Metrolinx Guelph Subdivision). This is outside of the 75 m setback within which detailed rail vibration assessment would be recommended in accordance with the GNDPRO guidelines. Ground-borne vibration from rail operations is not anticipated to impact the Development.

8. Recommendations

8.1 Building Envelope Construction

Future transportation noise levels are sufficiently high that the building envelope must be designed and constructed with acoustic performance to achieve the indoor sound level limits of the MECF. Based on the window-to-floor areas assumed herein, the minimum required STC ratings for windows are STC-33 to STC-35, STC-37 to STC-39 for exterior walls, and STC-45 for roofs. Figure 5.5 shows the minimum STC rating requirements applicable to each façade of the Development. Note that if the actual window-to-floor area ratios are determined to exceed these values during detailed design, then window STC rating requirements would require an updated assessment to ensure acceptable indoor noise levels. Window shop drawings should be submitted for review by an acoustical engineer, including STC lab test reports for the full window assemblies (including the proposed frames and seals).

8.2 Ventilation

Central air conditioning is required to be installed prior to occupancy for all residential dwellings. This will allow windows and doors to remain closed to help ensure that the indoor sound level limits of NPC-300 are met.

Predicted future traffic noise levels at the façades of the Development are sufficiently high that, at a minimum, provisions must be made to enable installation of central air conditioning at the occupant's discretion (i.e., ductwork must be designed and installed to accommodate a future central air conditioning system installation). This will allow windows and doors to remain closed to help ensure that the indoor sound level limits of NPC-300 are met.

8.3 Acoustic Barriers

Future road and rail traffic noise levels are sufficiently high at OLA-A, -B, -C, -D, -TH1, -TH2, -TH3-1, and -TH18 that acoustic barriers warrant consideration to achieve compliance. The required acoustic barriers are shown in Figures 5.6 and 5.7, which range from 1.1 metres to 1.8 metres tall.

Per the GNCG, acoustic barrier wall/fence heights greater than 1.8 metres require special approval. To maintain a maximum fence height of 1.8 metres, a warning clause should be used, subject to review by the City of Guelph, as the predicted noise levels at OLA-TH1, -TH2, and -TH3-1 are within the specified 5 dBA exceedance tolerance of NPC-300, which is acceptable with **Warning Clause Type A** (see wording included in Section 8.4).

8.4 Warning Clauses

The GNCG requires the following warning clauses to be included in agreements of Offers of Purchase and Sale, lease/rental agreements, and condominium declarations for all residential dwellings of the Development:

"The Transferee covenants with the Transferor that the below clause, verbatim, will be included in all subsequent Agreements of Purchase of sale or lease and Sale and Deeds conveying the lands described herein, which covenant shall run with the said lands and is for the benefit of the subsequent owners and renters of the said lands and the owner of the adjacent road."

A. "The Transferee of [insert lots/blocks/units], for himself, his heirs, executors, administrators, successors and assigns acknowledge being advised that despite the inclusion of noise control features in the development and/or within the building unit sound levels due to increasing road traffic may occasionally interfere with some indoor and/or outdoor activities of the dwelling occupants as the sound levels may at times exceed the sound level limits of the municipal and provincial noise criteria." **[applicable to Townhouse Blocks 1 to 3]**

"This development includes a number of measures to help reduce noise impacts, listed below. To ensure that provincial and municipal sound level limits are not exceeded and/or to keep sound levels as low as possible it is important to maintain the sound attenuation features provided." **[applicable to all dwellings]**

B. "This development includes an acoustic barrier to help reduce the sound levels within the rear yard of this and other nearby units." *[applicable to Townhouse Blocks 1 to 3, and 18]*

D. "This dwelling unit has been supplied with a central air conditioning system which will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the municipal and provincial sound level limits."

"The building components of this dwelling unit (walls, windows and exterior doors) have been designed to provide acoustic insulation so that, when windows and exterior doors are closed, the indoor sound levels are within the municipal and provincial sound level limits. The details of this building component design are available by contacting the builder of this unit."

F. "The Transferee, for himself, his heirs, executors, administrators, successors and assigns acknowledge being additionally advised that the installed acoustic barrier is on private property and must be maintained and kept in good repair by the property owner. Any maintenance, repair or replacement is the responsibility of the property owner and shall be the same material or to the same standards, having the same colour, appearance and function of the original." *[applicable to Townhouse Blocks 1 to 3, and 18]*

G. "Warning: Canadian National Railway Company or its assigns or successors in interest has or have a right-of-way within 300 metres from the land the subject hereof. There may be alterations to or expansions of the rail facilities on such right-of-way in the future including the possibility that the railway or its assigns or successors as aforesaid may expand its operations, which expansion may affect the living environment of the residents in the vicinity, notwithstanding the inclusion of any noise and vibration attenuating measures in the design of the development and individual dwelling(s). CN will not be responsible for any complaints or claims arising from use of such facilities and/or operations on, over or under the aforesaid right-of-way."

H. "Purchasers/tenants are advised that due to the proximity of the adjacent industry (facility) (utility), noise from the industry (facility) (utility) may at times interfere with outdoor activities."

I. "Purchasers/tenants are advised that due to the proximity of the Guelph Airpark, noise from the airport and individual aircraft may at times interfere with outdoor or indoor activities. Guelph Airpark and the City of Guelph are not responsible if the purchaser/occupant of this dwelling finds that the noise levels due to aircraft operations continue to be of concern or are offensive."

Additionally, Metrolinx requires the following warning clause to be included in agreements of Offers of Purchase and Sale, lease/rental agreements, and condominium declarations for all new residential developments within 300 metres of the railway right-of-way:

"Metrolinx, carrying on business as GO Transit, and its assigns and successors in interest operate commuter transit service within 300 metres from the land which is the subject hereof. In addition to the current use of these lands, there may be alterations to or expansions of the rail and other facilities on such lands in the future including the possibility that GO Transit or any railway entering into an agreement with GO Transit or any railway assigns or successors as aforesaid may expand their operations, which expansion may affect the living environment of the residents in the vicinity, notwithstanding the inclusion of any noise and vibration attenuating measures in the design of the development and individual dwellings. Metrolinx will not be responsible for any complaints or claims arising from use of such facilities and/or operations on, over or under these lands."

9. Conclusions

The Study concludes that the proposed development is feasible and will not be restricted by the surrounding noise and vibration impact exposures, provided that the proposed development adheres to the noise mitigation recommended in this Study. The recommended noise mitigation at the Development consists of building envelope construction requirements, installation of central air conditioning, noise warning clauses, and acoustic barriers.

The Development is not anticipated to affect the ability of the nearby industrial/commercial facilities to comply with the sound level limits of the MECP.

10. References

City of Guelph (Guelph, 2019), *Guelph Noise Control Guidelines*

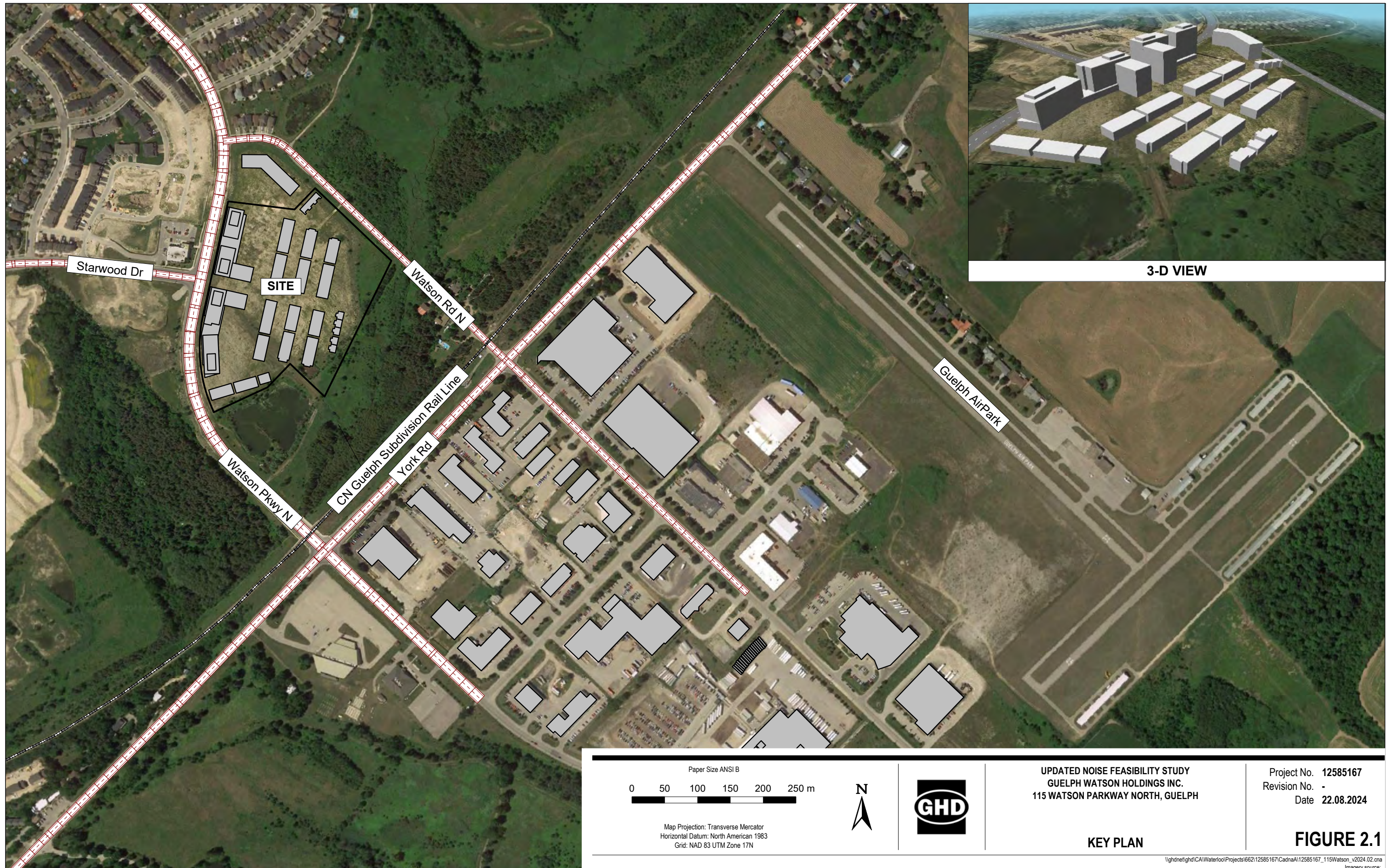
Ontario Ministry of Environment, Conservation and Parks (MECP, 1995), Guideline D-6: *Compatibility Between Industrial Facilities and Sensitive Land Uses*

Ontario Ministry of Environment, Conservation and Parks (MECP, 1993), Publication NPC-216: *Residential Air Conditioning Devices*

Ontario Ministry of Environment, Conservation and Parks (MECP, 2013), Publication NPC-300: *Environmental Noise Guideline: Stationary and Transportation Sources – Approval and Planning*

National Research Council Canada (NRC, 1985), Building Practice Note 56: *Controlling Sound Transmission Into Buildings*

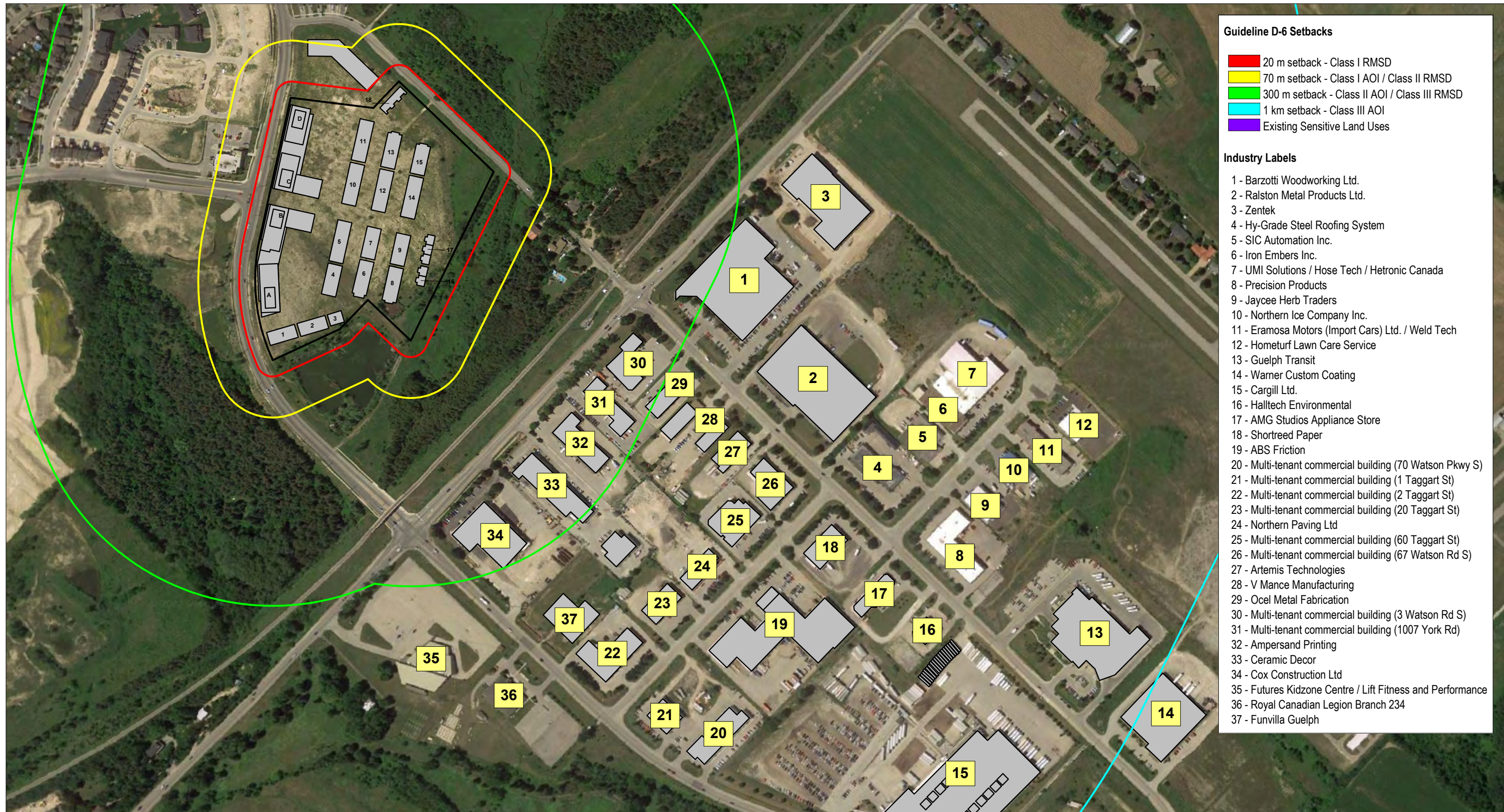
Railway Association of Canada/Federation of Canadian Municipalities (RAC/FCM), 2013, *Guidelines for New Development in Proximity to Railway Operations*



3-D VIEW

<p>Paper Size ANSI B</p> <p>0 50 100 150 200 250 m</p> <p>Map Projection: Transverse Mercator Horizontal Datum: North American 1983 Grid: NAD 83 UTM Zone 17N</p>	 	<p>UPDATED NOISE FEASIBILITY STUDY GUELPH WATSON HOLDINGS INC. 115 WATSON PARKWAY NORTH, GUELPH</p>	<p>Project No. 12585167 Revision No. - Date 22.08.2024</p>
<p>KEY PLAN</p>			<p>FIGURE 2.1</p>

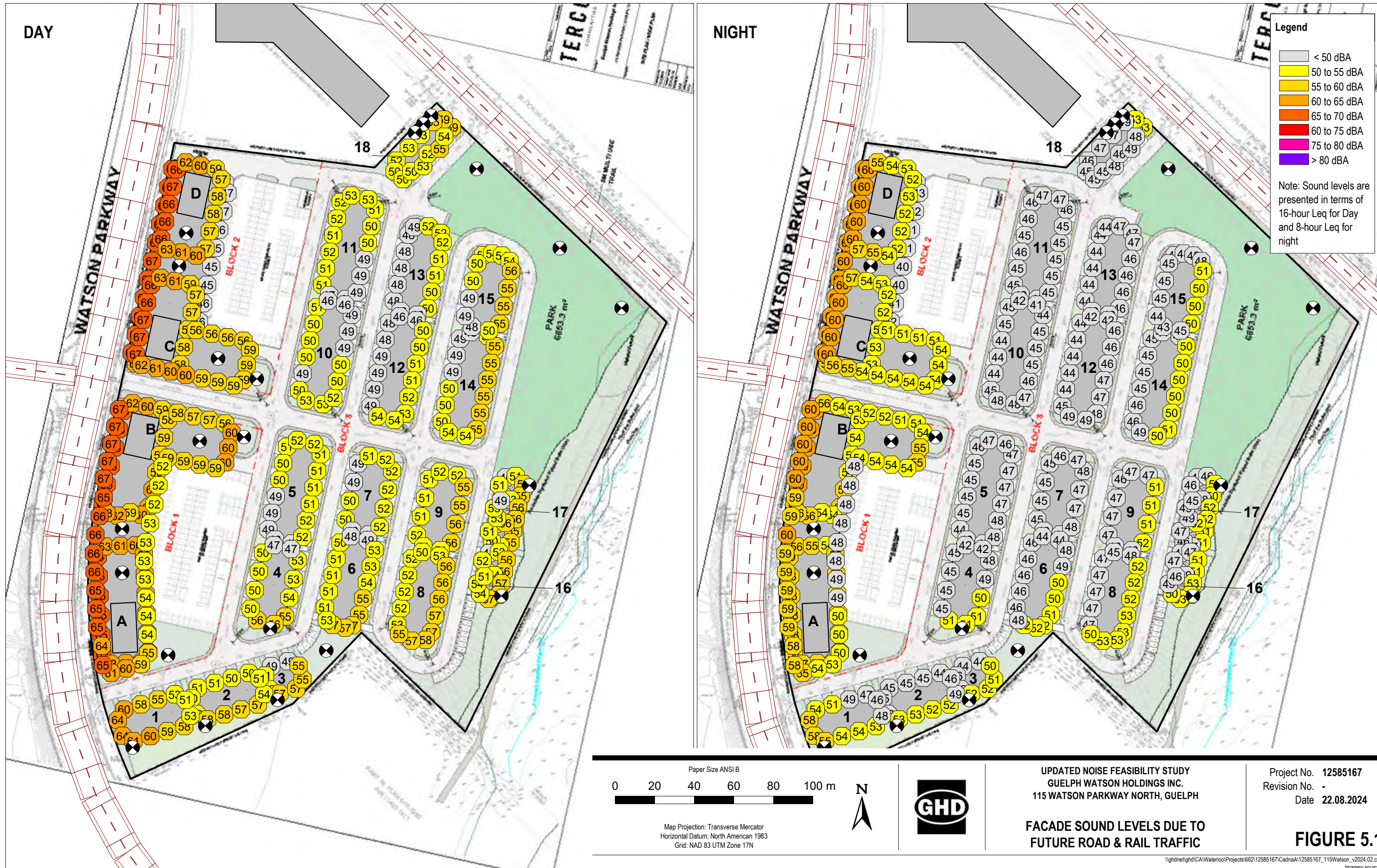
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Imagery source:



- Guideline D-6 Setbacks**
- █ 20 m setback - Class I RMSD
 - █ 70 m setback - Class I AOI / Class II RMSD
 - █ 300 m setback - Class II AOI / Class III RMSD
 - █ 1 km setback - Class III AOI
 - █ Existing Sensitive Land Uses
- Industry Labels**
- 1 - Barzotti Woodworking Ltd.
 - 2 - Ralston Metal Products Ltd.
 - 3 - Zentek
 - 4 - Hy-Grade Steel Roofing System
 - 5 - SIC Automation Inc.
 - 6 - Iron Embers Inc.
 - 7 - UMI Solutions / Hose Tech / Hetric Canada
 - 8 - Precision Products
 - 9 - Jaycee Herb Traders
 - 10 - Northern Ice Company Inc.
 - 11 - Eramosa Motors (Import Cars) Ltd. / Weld Tech
 - 12 - Hometurf Lawn Care Service
 - 13 - Guelph Transit
 - 14 - Warner Custom Coating
 - 15 - Cargill Ltd.
 - 16 - Halltech Environmental
 - 17 - AMG Studios Appliance Store
 - 18 - Shortreed Paper
 - 19 - ABS Friction
 - 20 - Multi-tenant commercial building (70 Watson Pkwy S)
 - 21 - Multi-tenant commercial building (1 Taggart St)
 - 22 - Multi-tenant commercial building (2 Taggart St)
 - 23 - Multi-tenant commercial building (20 Taggart St)
 - 24 - Northern Paving Ltd
 - 25 - Multi-tenant commercial building (60 Taggart St)
 - 26 - Multi-tenant commercial building (67 Watson Rd S)
 - 27 - Artemis Technologies
 - 28 - V Mance Manufacturing
 - 29 - Ocel Metal Fabrication
 - 30 - Multi-tenant commercial building (3 Watson Rd S)
 - 31 - Multi-tenant commercial building (1007 York Rd)
 - 32 - Ampersand Printing
 - 33 - Ceramic Decor
 - 34 - Cox Construction Ltd
 - 35 - Futures Kidzone Centre / Lift Fitness and Performance
 - 36 - Royal Canadian Legion Branch 234
 - 37 - Funvilla Guelph

<p>Paper Size ANSI B</p> <p>0 50 100 150 200 250 m</p> <p>Map Projection: Transverse Mercator Horizontal Datum: North American 1983 Grid: NAD 83 UTM Zone 17N</p>			<p>UPDATED NOISE FEASIBILITY STUDY GUELPH WATSON HOLDINGS INC. 115 WATSON PARKWAY NORTH, GUELPH</p>	<p>Project No. 12585167 Revision No. - Date 22.08.2024</p>
<p>GUIDELINE D-6 SETBACKS</p>			<p>FIGURE 3.1</p>	

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Imagery source:



DAY

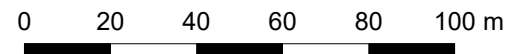
NIGHT

Legend

- < 50 dBA
- 50 to 55 dBA
- 55 to 60 dBA
- 60 to 65 dBA
- 65 to 70 dBA
- 60 to 75 dBA
- 75 to 80 dBA
- > 80 dBA

Note: Sound levels are presented in terms of 16-hour Leq for Day and 8-hour Leq for night

Paper Size ANSI B



UPDATED NOISE FEASIBILITY STUDY
GUELPH WATSON HOLDINGS INC.
115 WATSON PARKWAY NORTH, GUELPH

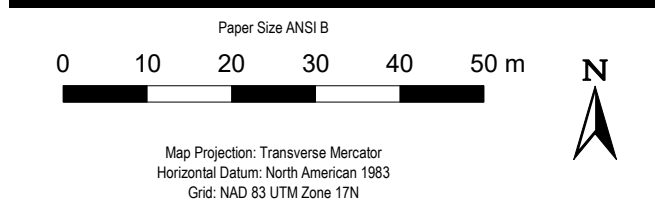
Project No. 12585167
Revision No. -
Date 22.08.2024

FACADE SOUND LEVELS DUE TO
FUTURE ROAD & RAIL TRAFFIC

FIGURE 5.1

Map Projection: Transverse Mercator
Horizontal Datum: North American 1983
Grid: NAD 83 UTM Zone 17N

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Imagery source:



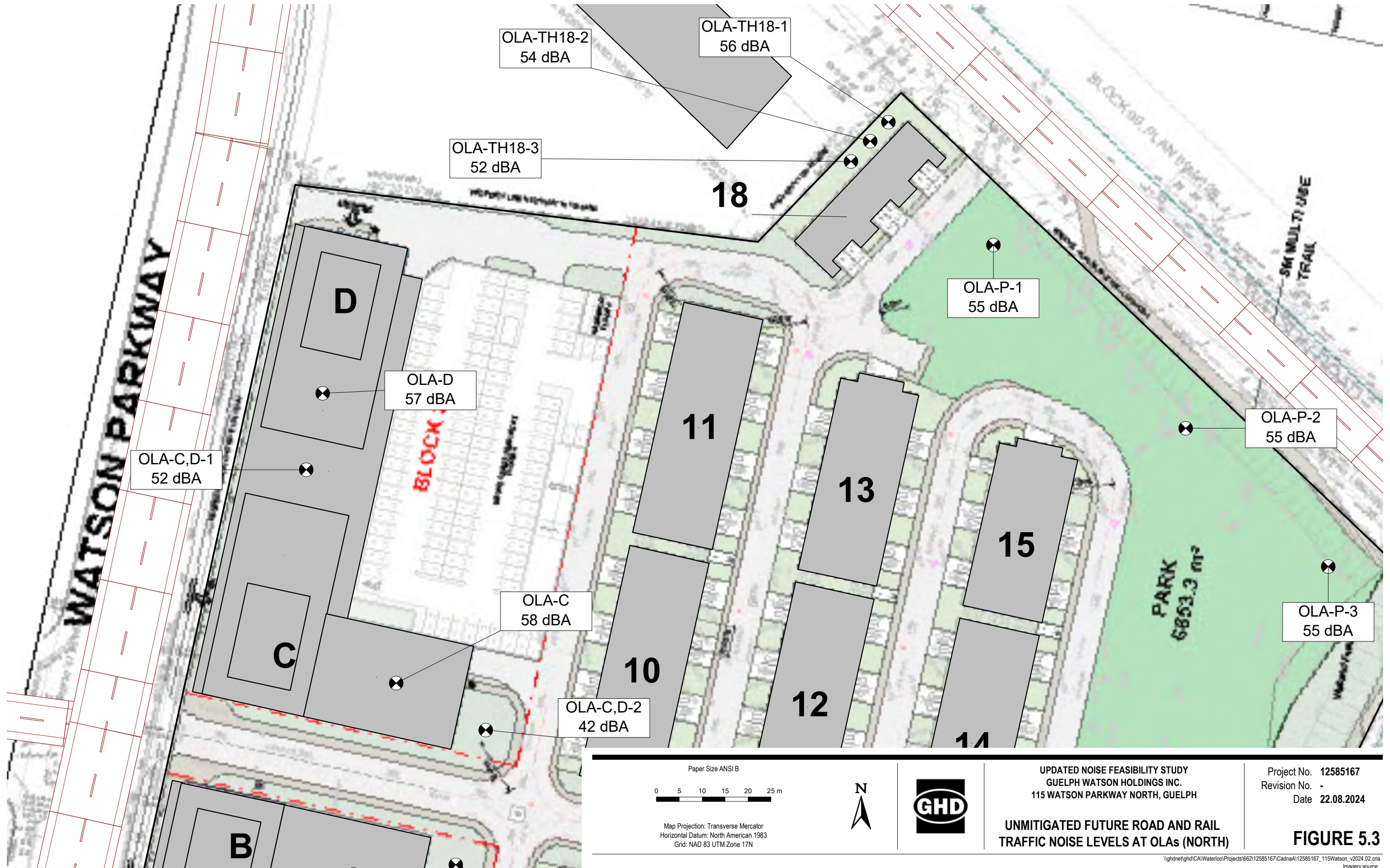
UPDATED NOISE FEASIBILITY STUDY
GUELPH WATSON HOLDINGS INC.
115 WATSON PARKWAY NORTH, GUELPH

**UNMITIGATED FUTURE ROAD AND RAIL
TRAFFIC NOISE LEVELS AT OLAs (SOUTH)**

Project No. 12585167
Revision No. -
Date 22.08.2024

FIGURE 5.2

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Imagery source:



OLA-TH18-2
54 dBA

OLA-TH18-1
56 dBA

OLA-TH18-3
52 dBA

18

OLA-P-1
55 dBA

OLA-D
57 dBA

OLA-P-2
55 dBA

OLA-C,D-1
52 dBA

11

13

15

OLA-C
58 dBA

10

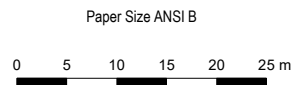
12

14

OLA-C,D-2
42 dBA

OLA-P-3
55 dBA

B



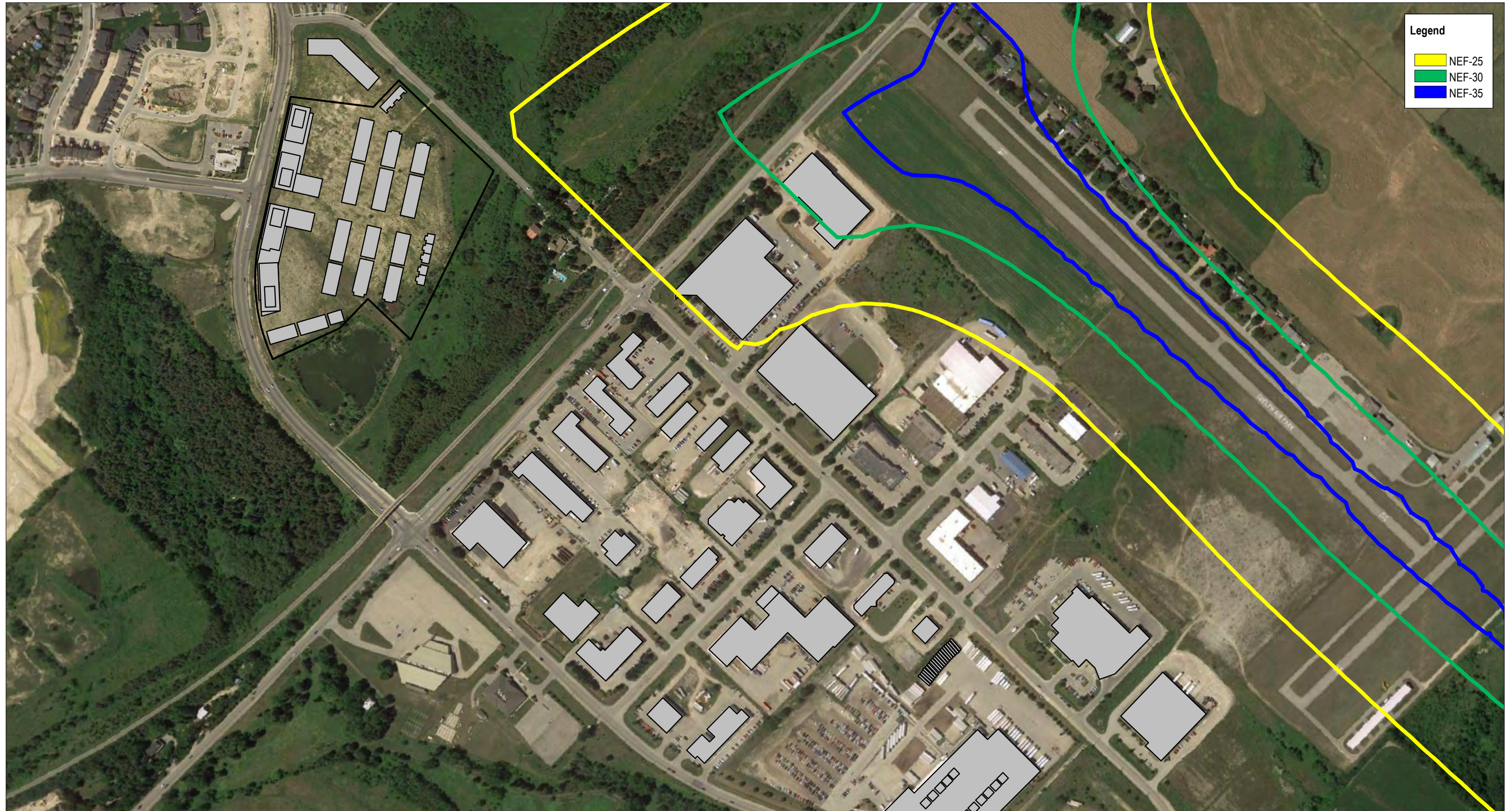
UPDATED NOISE FEASIBILITY STUDY
GUELPH WATSON HOLDINGS INC.
115 WATSON PARKWAY NORTH, GUELPH

Project No. 12585167
Revision No. -
Date 22.08.2024

UNMITIGATED FUTURE ROAD AND RAIL
TRAFFIC NOISE LEVELS AT OLAs (NORTH)

FIGURE 5.3

V:\ghdnet\ghd\CAI\Waterloo\Projects\1662\12585167\Cadna\12585167_115Watson_v2024.02.cna
Imagery source:



Legend

- NEF-25
- NEF-30
- NEF-35

Paper Size ANSI B

0 50 100 150 200 250 m

Map Projection: Transverse Mercator
 Horizontal Datum: North American 1983
 Grid: NAD 83 UTM Zone 17N



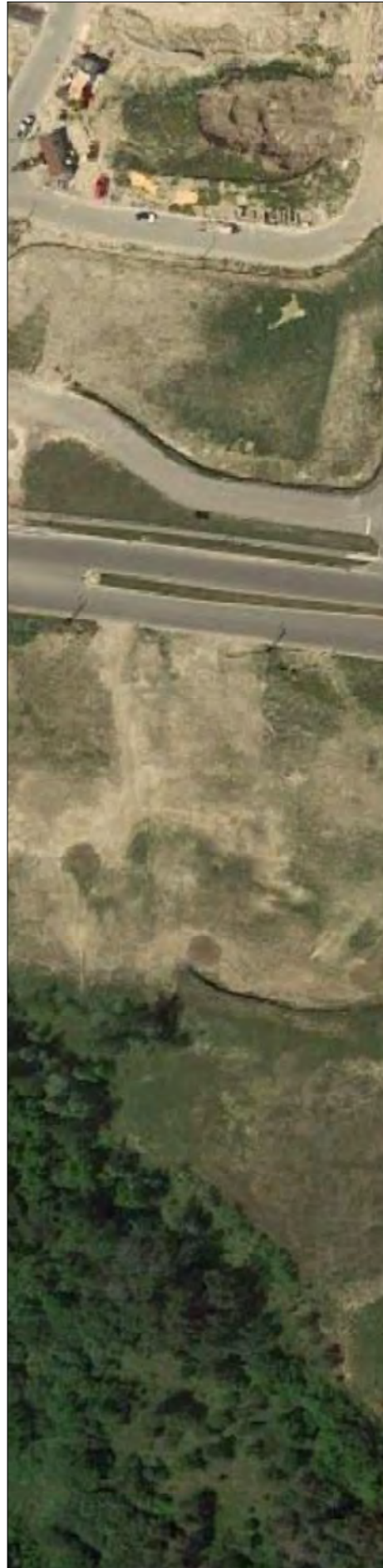
UPDATED NOISE FEASIBILITY STUDY
GUELPH WATSON HOLDINGS INC.
 115 WATSON PARKWAY NORTH, GUELPH

Project No. 12585167
 Revision No. -
 Date 22.08.2024

GUELPH AIRPARK NEF CONTOUR PLOT

FIGURE 5.4

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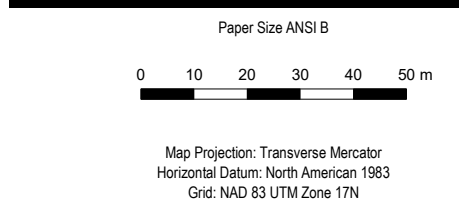


Legend

■ STC-33 Window / STC-37 Wall / STC-45 Roof
■ STC-35 Window / STC-39 Wall / STC-45 Roof

** Brick veneer or equivalent exterior wall required from the foundation to the rafters.

Note: Sound Transmission Class (STC) requirements are based on window-to-floor area ratios described in this report. If these ratios are exceeded, then upgraded STC performance requirements would apply, subject to further study.



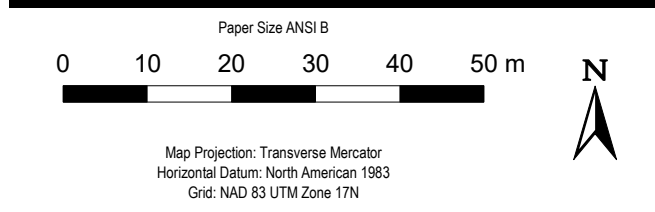
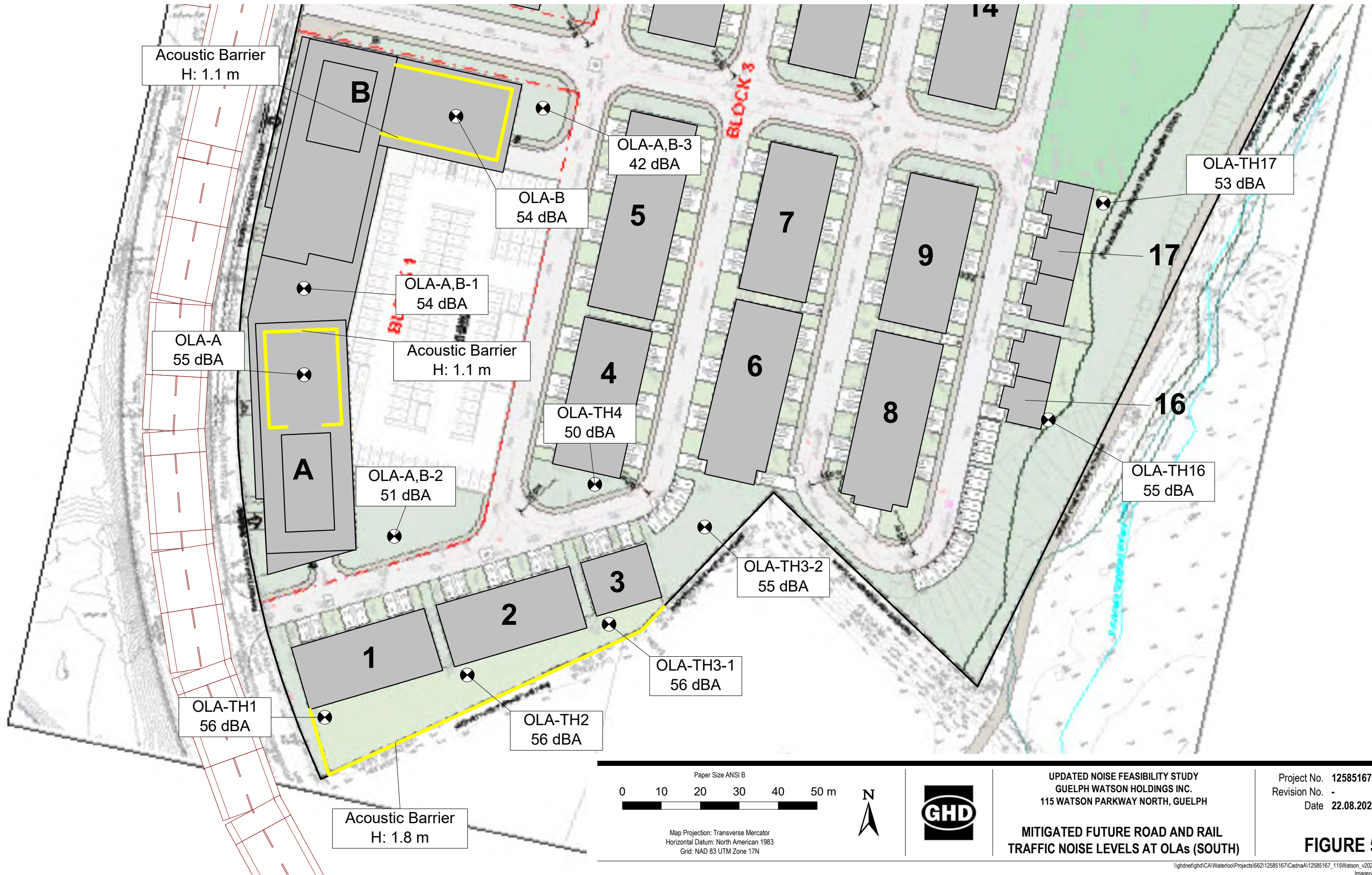
UPDATED NOISE FEASIBILITY STUDY
 GUELPH WATSON HOLDINGS INC.
 115 WATSON PARKWAY NORTH, GUELPH

FACADE STC RATING REQUIREMENTS

Project No. 12585167
 Revision No. -
 Date 22.08.2024

FIGURE 5.5

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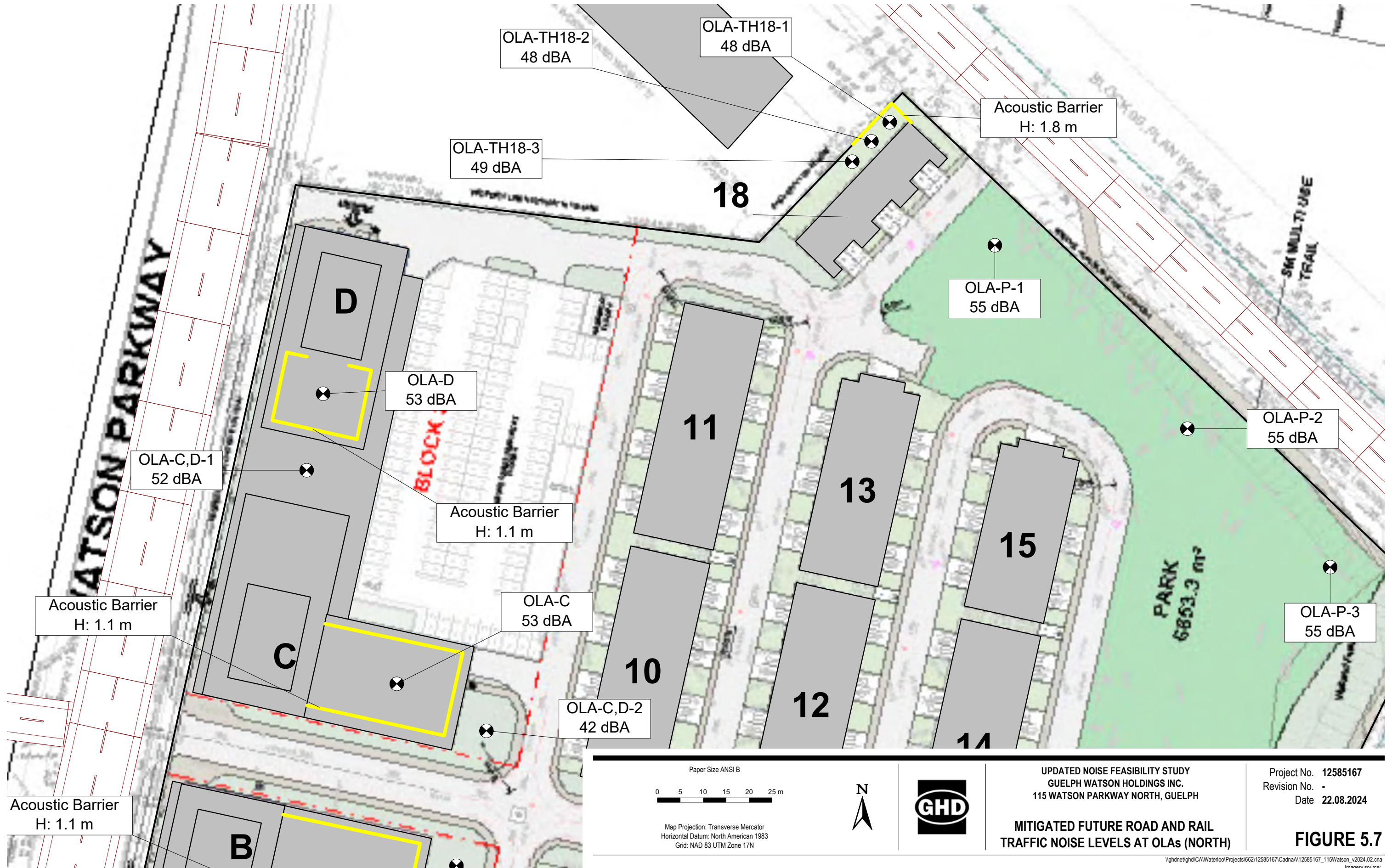
UPDATED NOISE FEASIBILITY STUDY
 GUELPH WATSON HOLDINGS INC.
 115 WATSON PARKWAY NORTH, GUELPH

**MITIGATED FUTURE ROAD AND RAIL
 TRAFFIC NOISE LEVELS AT OLAs (SOUTH)**

Project No. 12585167
 Revision No. -
 Date 22.08.2024

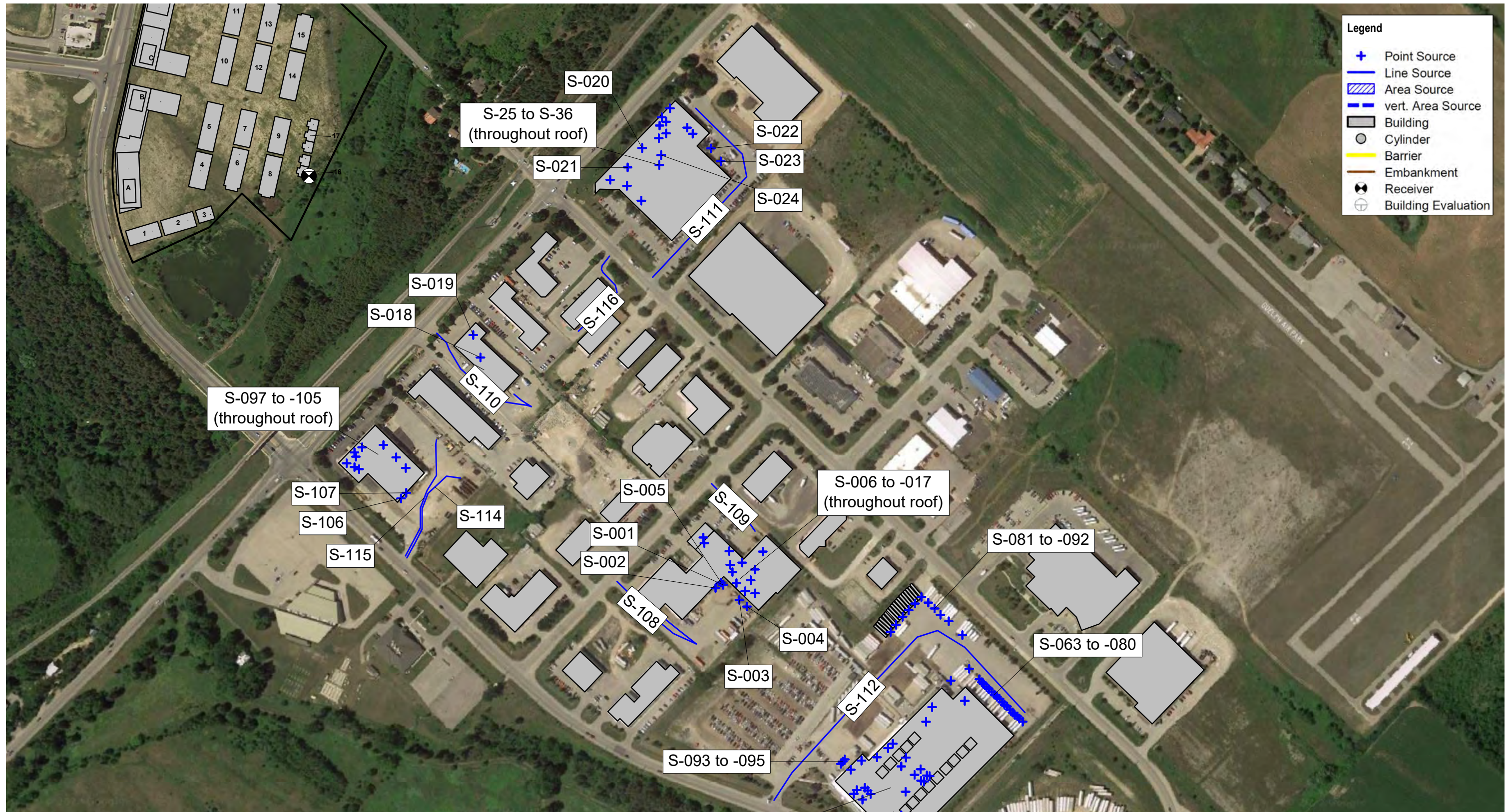
FIGURE 5.6

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 Imagery source:



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Map Projection: Transverse Mercator Horizontal Datum: North American 1983 Grid: NAD 83 UTM Zone 17N			MITIGATED FUTURE ROAD AND RAIL TRAFFIC NOISE LEVELS AT OLAs (NORTH)	FIGURE 5.7

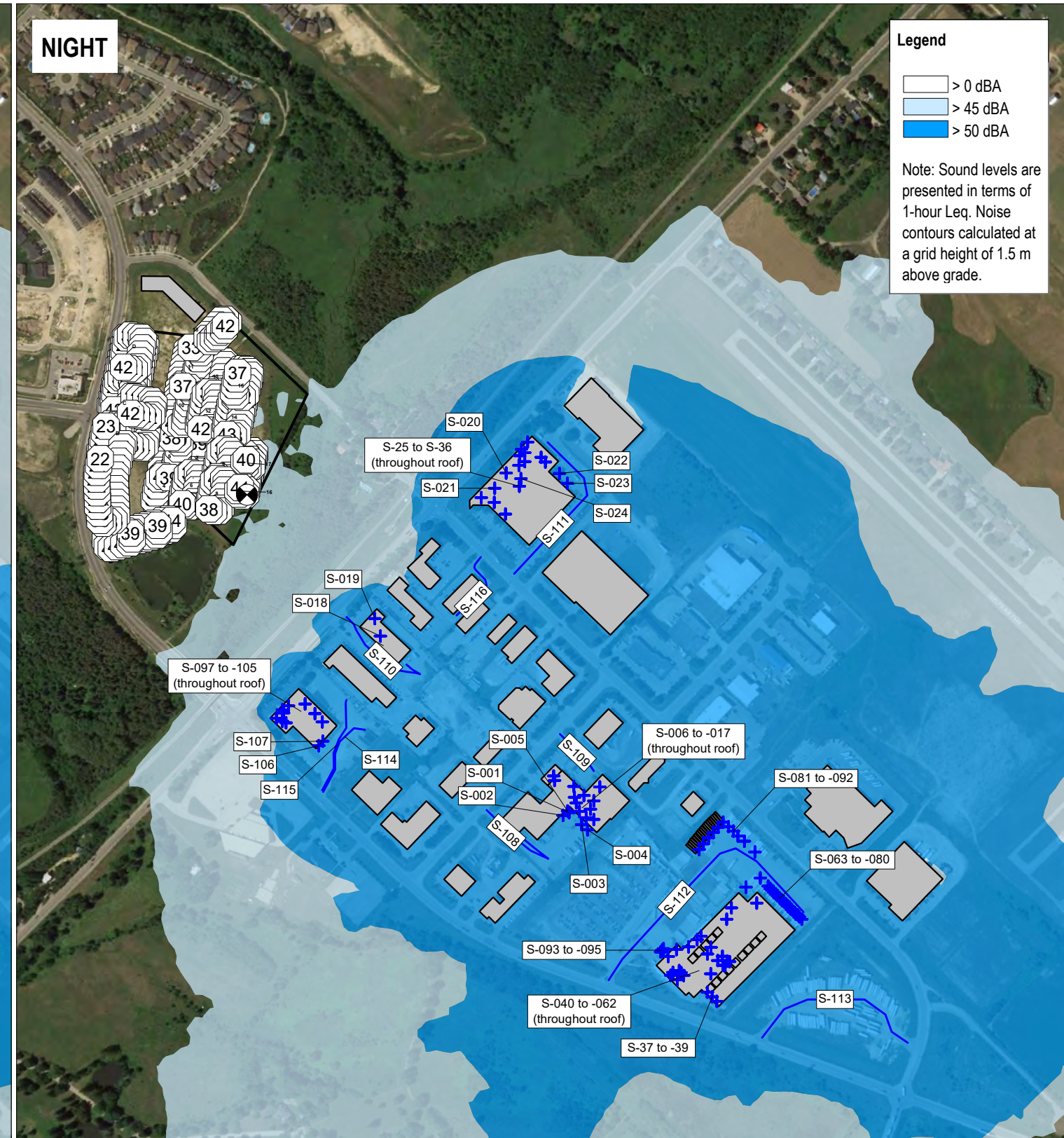
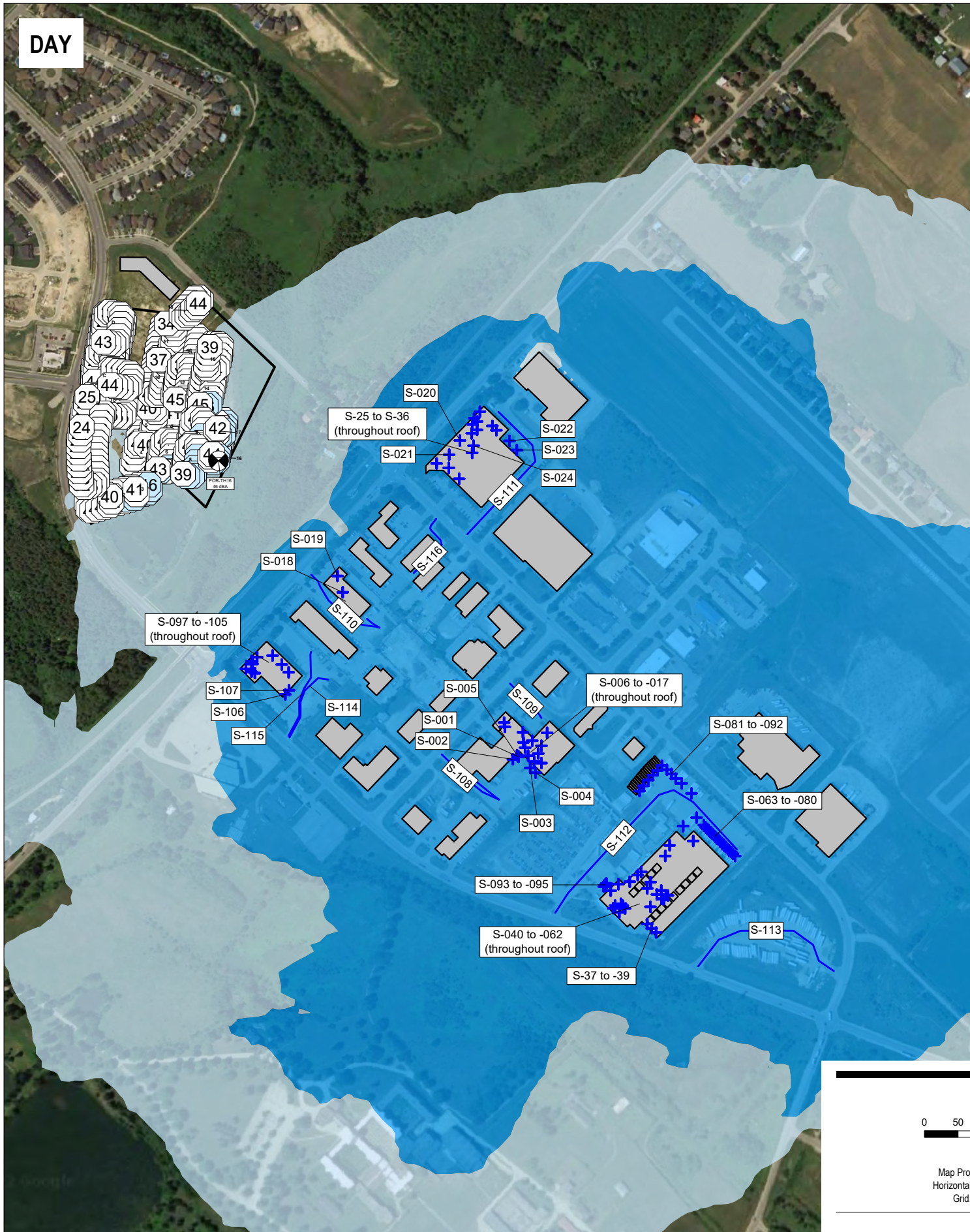
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Imagery source:



- Legend**
- + Point Source
 - Line Source
 - ▨ Area Source
 - - - vert. Area Source
 - Building
 - Cylinder
 - Barrier
 - Embankment
 - + Receiver
 - + Building Evaluation

<p>Paper Size ANSI B</p> <p>0 20 40 60 80 100 m</p> <p>Map Projection: Transverse Mercator Horizontal Datum: North American 1983 Grid: NAD 83 UTM Zone 17N</p>	<p>N</p>		<p>UPDATED NOISE FEASIBILITY STUDY GUELPH WATSON HOLDINGS INC. 115 WATSON PARKWAY NORTH, GUELPH</p>	<p>Project No. 12585167 Revision No. - Date 22.08.2024</p>
INDUSTRY NOISE SOURCE LOCATIONS			FIGURE 6.1	

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Imagery source:



Legend

-
- > 45 dBA
- > 50 dBA

Note: Sound levels are presented in terms of 1-hour Leq. Noise contours calculated at a grid height of 1.5 m above grade.

<p>Paper Size ANSI B</p> <p>Map Projection: Transverse Mercator Horizontal Datum: North American 1983 Grid: NAD 83 UTM Zone 17N</p>			<p>UPDATED NOISE FEASIBILITY STUDY GUELPH WATSON HOLDINGS INC. 115 WATSON PARKWAY NORTH, GUELPH</p> <p>PREDICTED STATIONARY NOISE CONTOURS FROM NEARBY INDUSTRIES</p>	<p>Project No. 12585167 Revision No. - Date 22.08.2024</p>
			<p>FIGURE 6.2</p>	

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Imagery source:

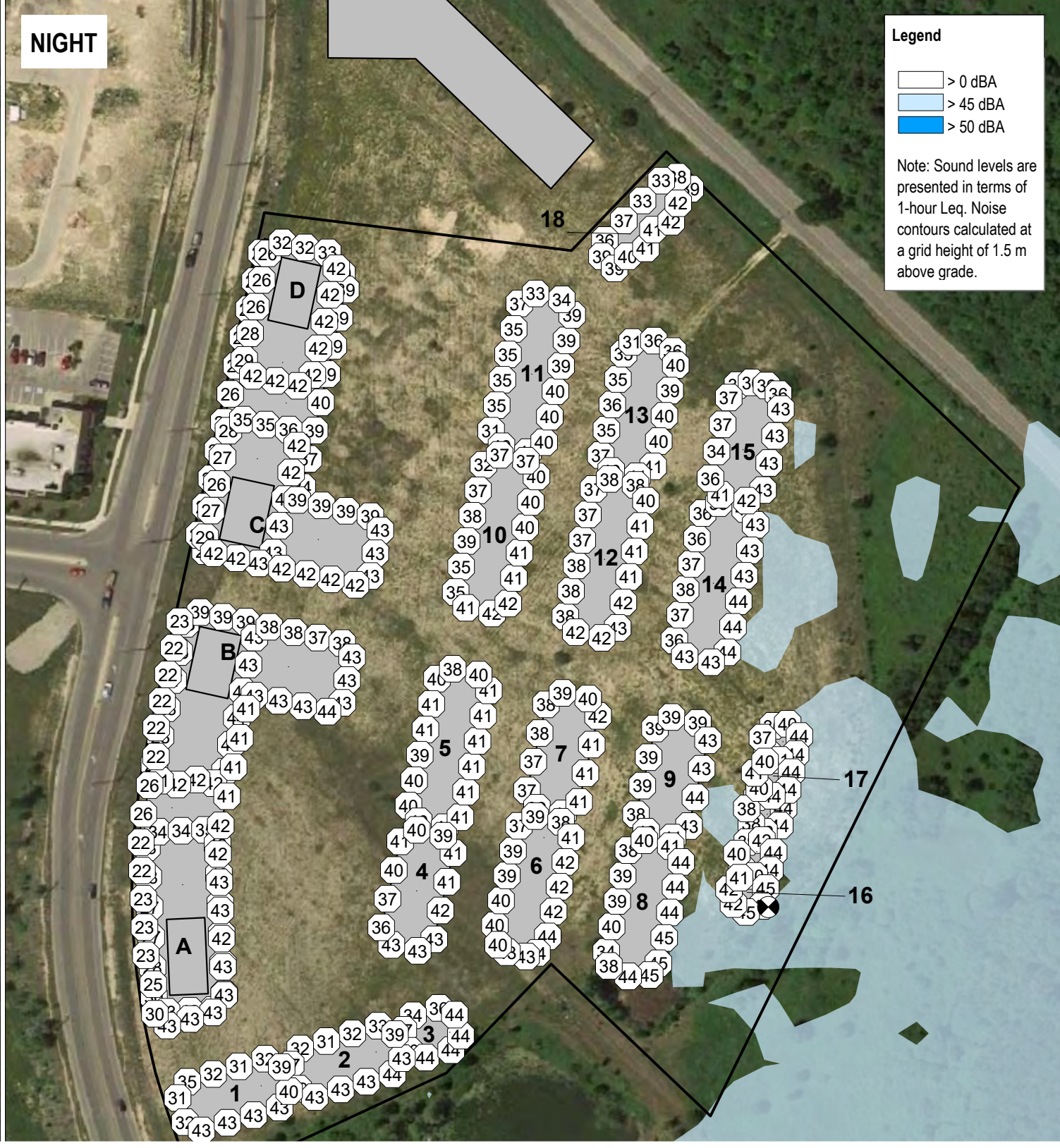
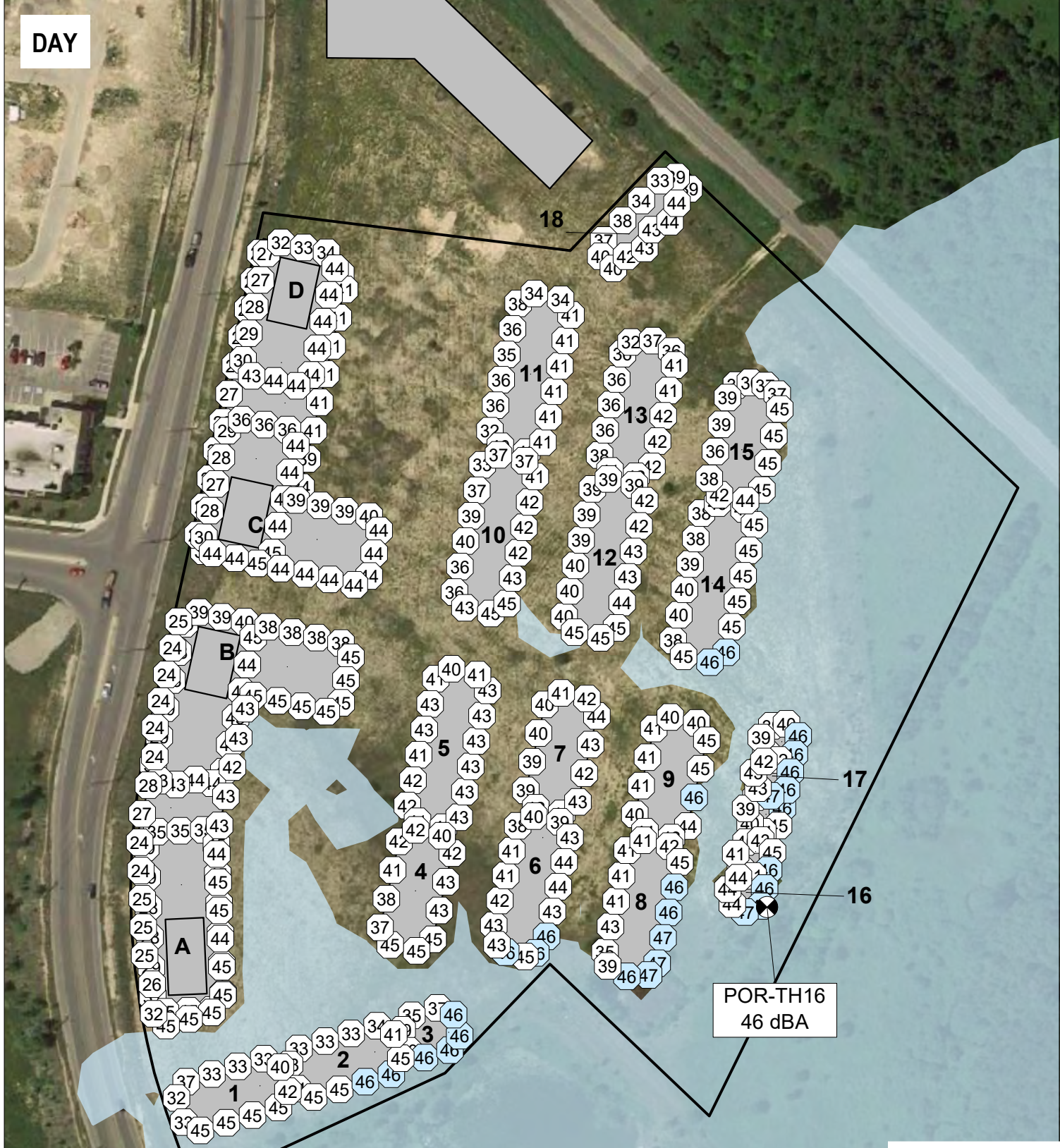
DAY

NIGHT

Legend

- > 0 dBA
- > 45 dBA
- > 50 dBA

Note: Sound levels are presented in terms of 1-hour Leq. Noise contours calculated at a grid height of 1.5 m above grade.



Paper Size ANSI B

0 20 40 60 80 100 m

Map Projection: Transverse Mercator
Horizontal Datum: North American 1983
Grid: NAD 83 UTM Zone 17N



UPDATED NOISE FEASIBILITY STUDY
GUELPH WATSON HOLDINGS INC.
115 WATSON PARKWAY NORTH, GUELPH

**PREDICTED STATIONARY NOISE CONTOURS
FROM NEARBY INDUSTRIES (ENLARGED)**

Project No. 12585167
Revision No. -
Date 22.08.2024

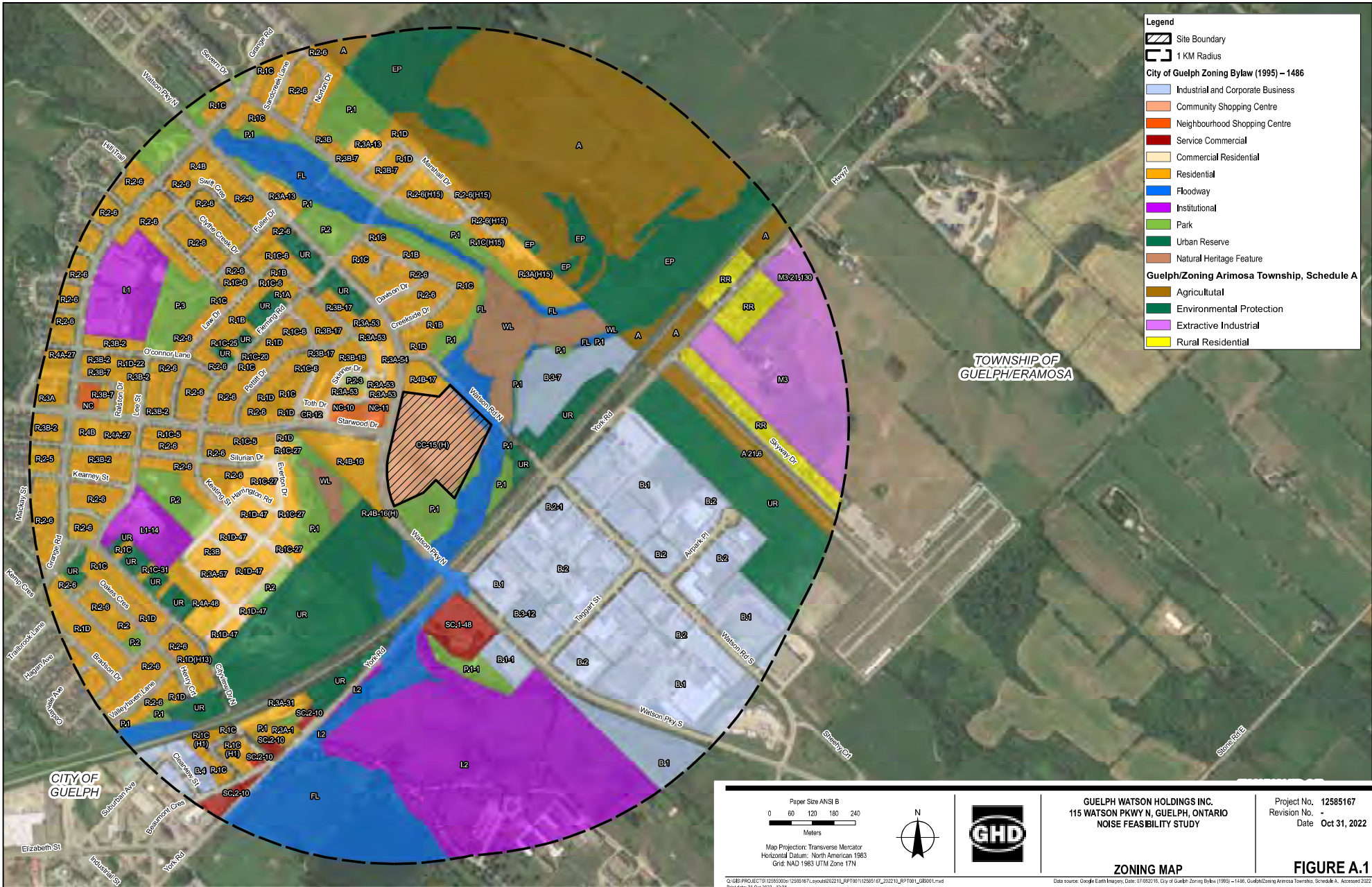
FIGURE 6.3

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Imagery source:

Appendices

Appendix A

Zoning Map and Drawings

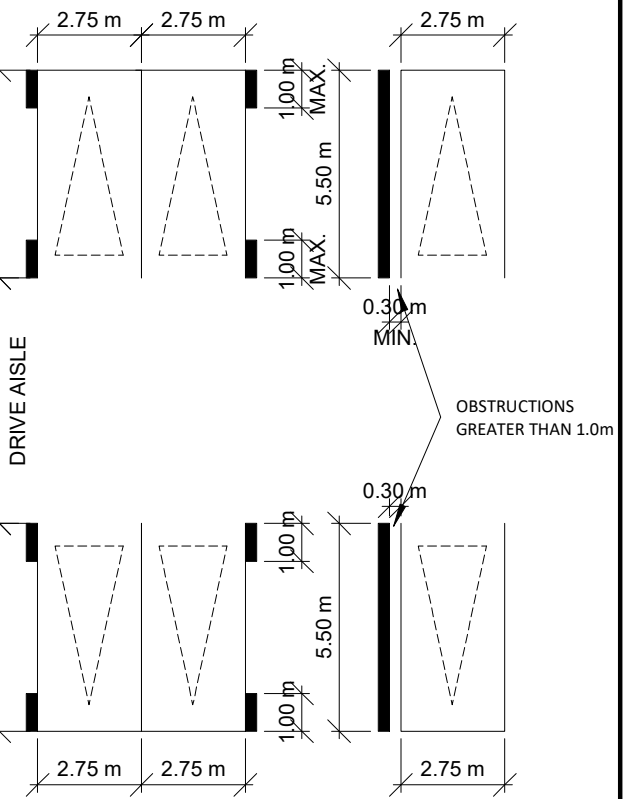


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STANDARD PARKING DIMENSIONS:

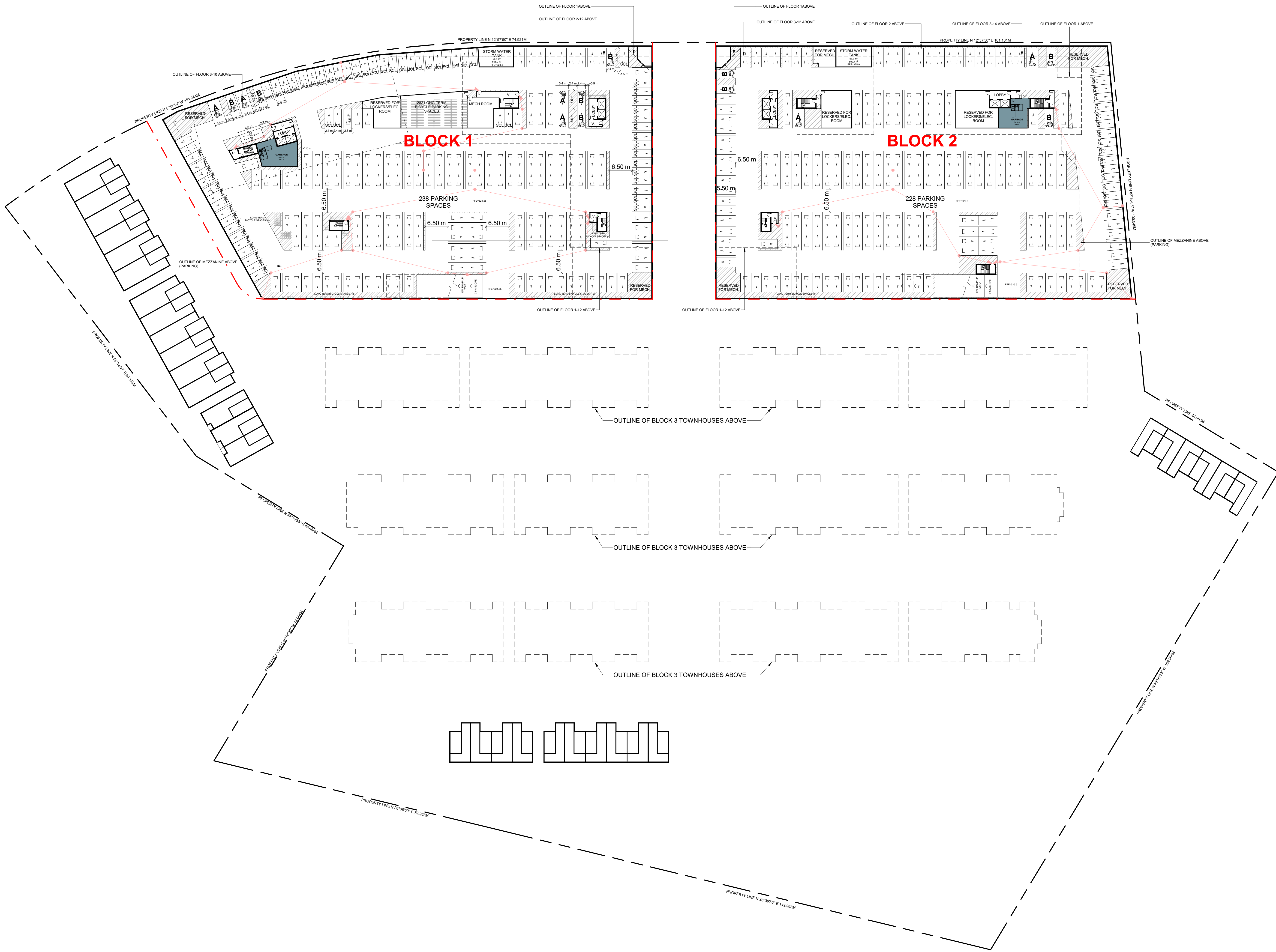
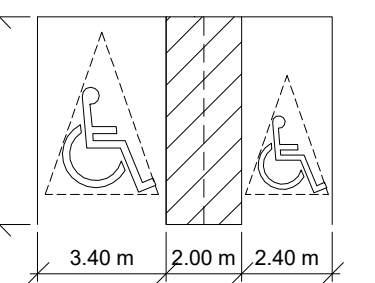
AISLE WIDTH: MIN 6.5m

TYPICAL PARKING SIZE:
MIN 2.75 x 5.5 x 2.1m HIGH



STANDARD BARRIER-FREE SPACE:

TYPE A MIN 3.4 x 5.5 x 2.1m HIGH
TYPE B MIN 2.4 x 5.5 x 2.1m HIGH



#	DATE	REVISION	DESCRIPTION	BY
1		Date 1		

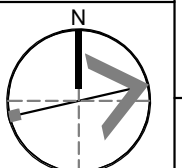
TERCOT COMMUNITIES

PROJECT
Guelph Watson Holdings Inc.

115 WATSON PARKWAY, GUELPH, ON

DRAWING
UNDERGROUND LEVEL 01

PROJECT NO.
22.028FS
PROJECT DATE
2024-07-31
DRAWN BY
AAF
CHECKED BY
AYU
SCALE
As indicated



DRAWING NO. **RZ102** REV. **1**

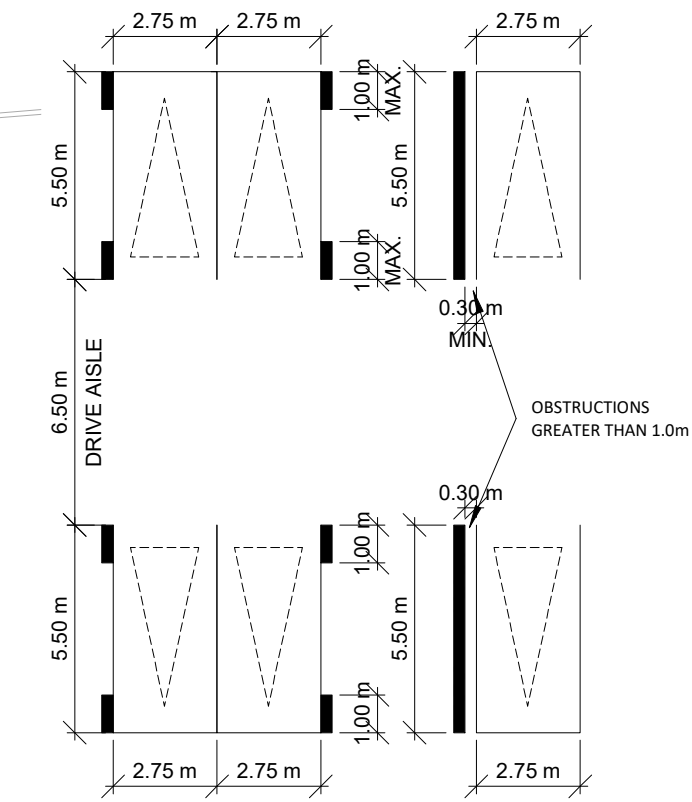
WATSON PARKWAY

TURNER FLEISCHER

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

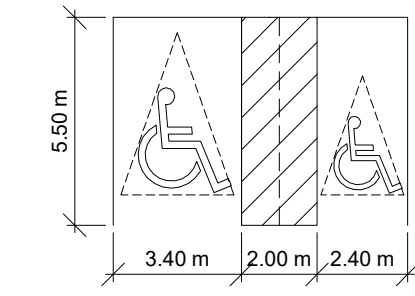
STANDARD PARKING DIMENSIONS:

aisle width: MIN 6.5m
TYPICAL PARKING SIZE:
MIN 2.75 x 5.5 x 2.1m HIGH



STANDARD BARRIER-FREE SPACE:

TYPE A MIN 3.4 x 5.5 x 2.1m HIGH
TYPE B MIN 2.4 x 5.5 x 2.1m HIGH



LEGEND

- PRIMARY RESIDENTIAL ENTRANCE
- SECONDARY RESIDENTIAL ENTRANCE
- RETAIL ENTRANCE
- EXIT
- FIRE HYDRANT
- SIAMESE CONNECTION
- CONVEX MIRROR
- TRANSFORMER WITH CLEARANCES
- FIRE ROUTE SIGN
- 0.000.00 SPOT ELEVATION
- GAS/HYDRO METER

TERCOT COMMUNITIES

PROJECT
Guelph Watson Holdings Inc.
115 WATSON PARKWAY, GUELPH, ON

DRAWING
FLOOR 01

PROJECT NO:
22.028FS

PROJECT DATE
2024-07-31

DRAWN BY
AAF

CHECKED BY
AYU

SCALE
As indicated

DRAWING NO. **RZ151** REV. **1**



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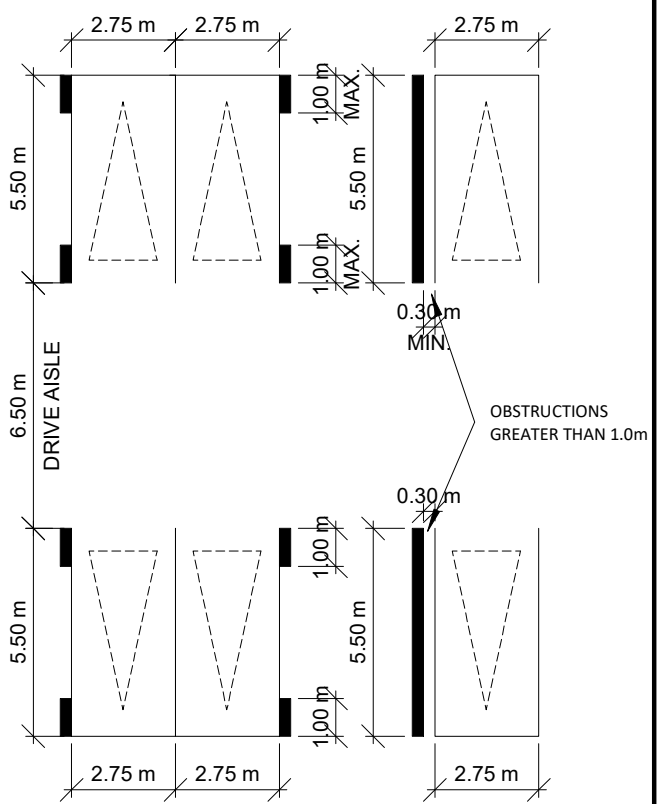
1 FLOOR 1
RZ151 1:500

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STANDARD PARKING DIMENSIONS:

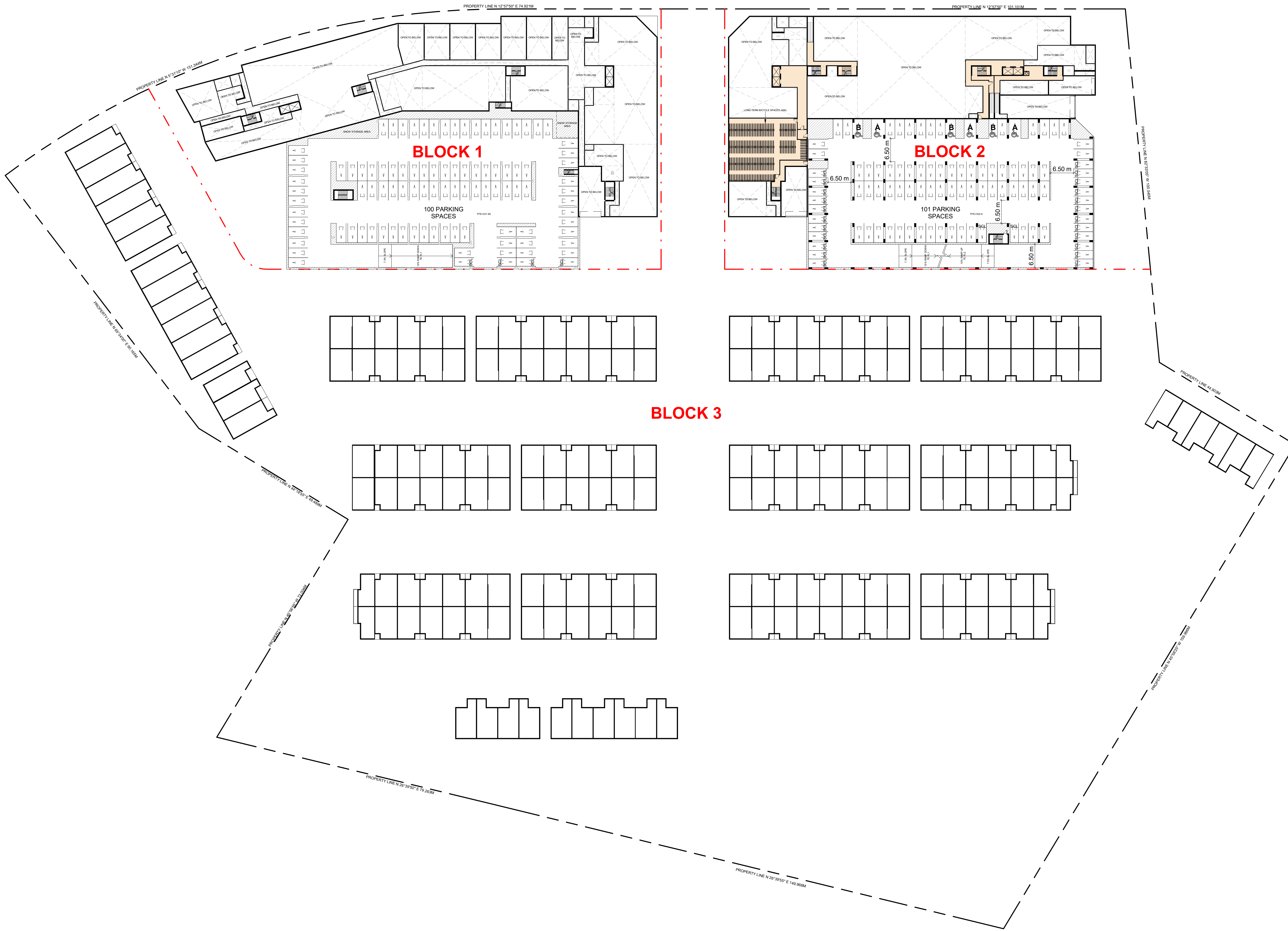
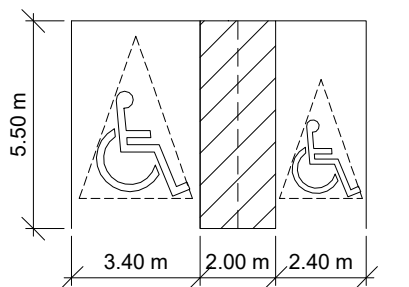
aisle width: MIN 6.5m

typical parking size:
MIN 2.75 x 5.5 x 2.1m HIGH



STANDARD BARRIER-FREE SPACE:

TYPE A MIN 3.4 x 5.5 x 2.1m HIGH
TYPE B MIN 2.4 x 5.5 x 2.1m HIGH



#	DATE	DESCRIPTION	BY
---	------	-------------	----

TERCOT

COMMUNITIES

PROJECT
Guelph Watson Holdings Inc.
115 WATSON PARKWAY, GUELPH, ON

DRAWING
MEZZANINE

PROJECT NO. 22.028FS	
PROJECT DATE 2024-07-31	
DRAWN BY VVA	
CHECKED BY AYU	
SCALE As indicated	

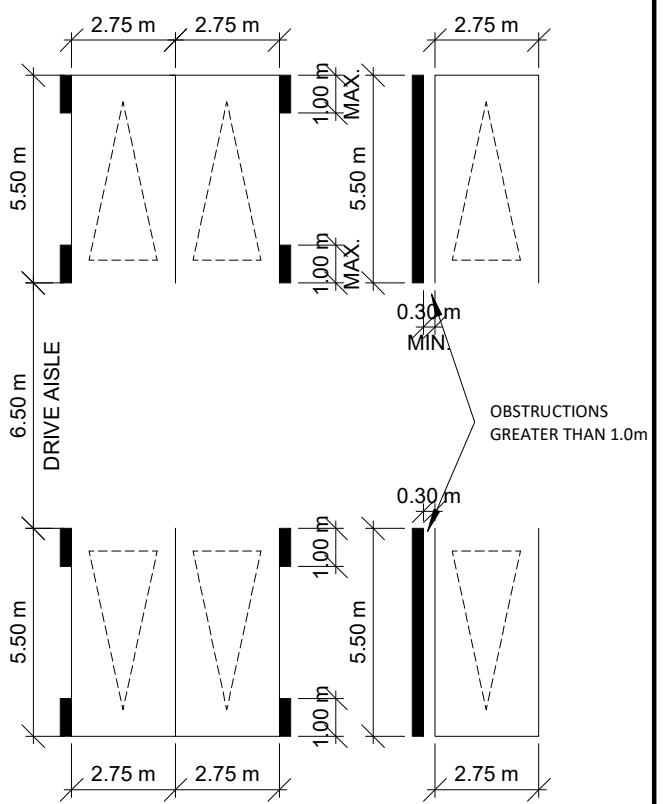
DRAWING NO. RZ152	REV.
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This drawing, as an instrument of service, is provided by and is the property of Turner Fleischer Architects Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify Turner Fleischer Architects Inc. of any variations from the supplied information. This drawing is not to be scaled. The architect is not responsible for the accuracy of survey, structural, mechanical, electrical, etc. information shown on this drawing. Refer to the appropriate consultant drawings before proceeding with the work. Contractor must conform to all applicable codes and requirements of all applicable building jurisdictions. The contractor working from drawings not specifically marked "for Contractor" must assume full responsibility and bear costs for any corrections or damages resulting from his work.

STANDARD PARKING DIMENSIONS:

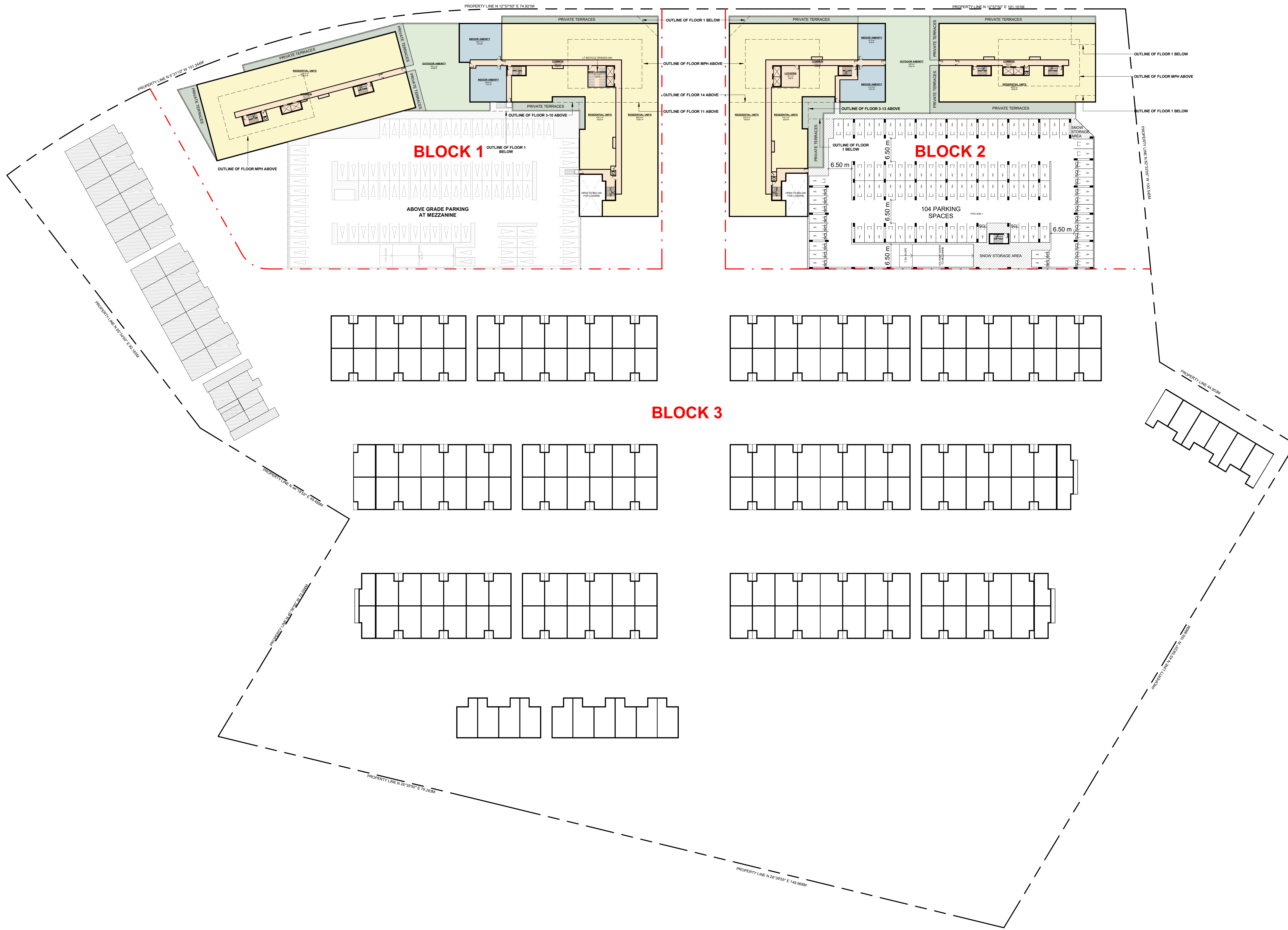
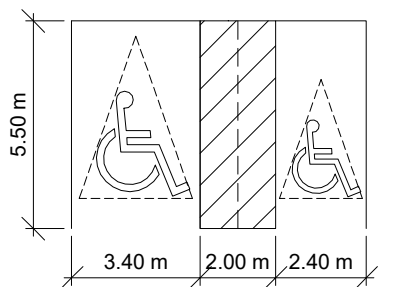
aisle width: MIN 6.5 m

typical parking size:
MIN 2.75 x 5.5 x 2.1m HIGH



STANDARD BARRIER-FREE SPACE:

TYPE A MIN 3.4 x 5.5 x 2.1m HIGH
TYPE B MIN 2.4 x 5.5 x 2.1m HIGH



#	DATE	REVISION 1	DESCRIPTION	BY
1				

TERCOT

COMMUNITIES

PROJECT
Guelph Watson Holdings Inc.
115 WATSON PARKWAY, GUELPH, ON

DRAWING
FLOOR 02

PROJECT NO. 22.028FS	<table border="1"> <tr> <th>DRAWING NO.</th> <th>REV.</th> </tr> <tr> <td>RZ153</td> <td>1</td> </tr> </table>	DRAWING NO.	REV.	RZ153	1
DRAWING NO.		REV.			
RZ153		1			
PROJECT DATE 2024-07-31					
DRAWN BY AAF					
CHECKED BY AYU					
SCALE As indicated					

Appendix B

Industry Noise-Related Permits

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER A-500-3119047555

Version: 1.0

Issue Date: October 7, 2021

Pursuant to section 20.3 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 and subject to all other applicable Acts or regulations this Environmental Compliance Approval is issued to:

Cargill Limited

240 GRAHAM AVENUE (AVE) 300
WINNIPEG MANITOBA
R3C4C5

For the following site:

180 WATSON PARKWAY SOUTH, GUELPH
ONTARIO, CANADA, N1L 1K8

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s) 5080-B3XR4K, issued on October 3, 2018.

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

Description Section

A meat processing facility producing raw meat products for the consumer market, consisting of the following processes and support units:

- raw meats (beef, pork and poultry) products receiving and handling operations;
- raw meats treatment/grinding and blending operations;
- carbon dioxide freezing operations;
- packaging/storage and shipment;
- one (1) natural gas fired water heater, having a maximum heat input of 15,825,000 kilojoules per hour;

including the Equipment and any other ancillary and support processes and activities, operating at a Facility Production Limit of up to 600 tonnes per day of fresh meat products, discharging to the air as described in the Original ESDM Report.

DEFINITIONS

For the purpose of this environmental compliance approval, the following definitions apply:

1. "ACB list" means the document entitled "Air Contaminants Benchmarks (ACB) List: Standards, guidelines and screening levels for assessing point of impingement concentrations of air contaminants", as amended from time to time and published by the Ministry and available on a Government website;
2. "Acceptable Point of Impingement Concentration" means a concentration accepted by the Ministry as not likely to cause an adverse effect for a Compound of Concern that,
 - a. is not identified in the ACB list, or
 - b. is identified in the ACB list as belonging to the category "Benchmark 2" and has a concentration at a Point of Impingement that exceeds the concentration set out for the contaminant in that document.

With respect to the Original ESDM Report, the Acceptable Point of Impingement Concentration for a Compound of Concern mentioned above is the concentration set out in the Original ESDM Report;
3. "Approval" means this entire Environmental Compliance Approval and any Schedules to it;
4. "Company" means Cargill Limited operating as Cargill Limited that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the EPA;
5. "Compound of Concern" means a contaminant that is described in paragraph 4 subsection 26 (1) of O. Reg. 419/05, namely, a contaminant that is discharged from the Facility in an amount that is not negligible;
6. "Description Section" means the section on page one of this Approval describing the Company's operations and the Equipment located at the Facility and specifying the Facility Production Limit for the Facility;
7. "Director" means a person appointed by the Minister pursuant to pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
8. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
9. "Emission Summary Table" means a table described in paragraph 14 of subsection 26 (1) of O. Reg. 419/05;
10. "Environmental Assessment Act" means the *Environmental Assessment Act*, R.S.O. 1990, c.E.18;
11. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
12. "Equipment with Specific Operational Limits" means one (1) natural gas fired water heater, having a maximum heat input of 15, 825,000 kilojoules per hour or any Equipment related to the thermal oxidation of waste or waste derived fuels, fume incinerators or any other Equipment that is specifically referenced in any published Ministry document that outlines specific operational guidance that must be considered by the Director in issuing an Approval;
13. "Equipment" means equipment or processes described in the ESDM Report, this Approval and in the Schedules referred to herein and any other equipment or processes;
14. "ESDM Report" means the most current Emission Summary and Dispersion Modelling Report that describes the Facility. The ESDM Report is based on the Original ESDM Report and is updated after the issuance of this Approval in accordance with section 26 of O. Reg. 419/05 and the Procedure Document;
15. "Facility Production Limit" means the production limit placed by the Director on the main product(s) or raw materials used by the Facility;
16. "Facility" means the entire operation located on the property where the Equipment is located;

17. "Log" means a document that contains a record of each change that is required to be made to the ESDM Report, including the date on which the change occurred. For example, a record would have to be made of a more accurate emission rate for a source of contaminant, more accurate meteorological data, a more accurate value of a parameter that is related to a source of contaminant, a change to a Point of Impingement and all changes to information associated with a Modification to the Facility that satisfies Condition 2;
18. "Minister" means the Minister of the Environment, Conservation and Parks or such other member of the Executive Council as may be assigned the administration of the EPA under the Executive Council Act;
19. "Ministry" means the ministry of the Minister;
20. "Modification" means any construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing, or alteration of a process or rate of production at the Facility that may discharge or alter the rate or manner of discharge of a Compound of Concern to the air or discharge or alter noise or vibration emissions from the Facility;
21. "Noise Screening Documents" means means the completed Primary Noise Screening Method, or the completed Secondary Noise Screening Method, with supporting information and documentation, as updated in accordance with Condition 5 of this Approval;
22. "O. Reg. 419/05" means Ontario Regulation 419/05: Air Pollution – Local Air Quality, made under the EPA;
23. "Original ESDM Report" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of O. Reg. 419/05 and the Procedure Document by Taylor Roumeliotis (Ramboll Canada Inc.) and dated September 28, 2020 submitted in support of the application, and includes any changes to the report made up to the date of issuance of this Approval;
24. "Point of Impingement" has the same meaning as in section 2 of O. Reg. 419/05;
25. "Primary Noise Screening Method" means the Ministry Primary Noise Screening Method form as described in the "Primary Noise Screening Method Guide", January 31, 2017, as amended;
26. "Procedure Document" means Ministry guidance document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2018, as amended;
27. "Processes with Significant Environmental Aspects" means the Equipment which, during regular operation, would discharge one or more contaminants into the air in an amount which is not considered as negligible in accordance with section 26 (1) 4 of O. Reg. 419/05 and the Procedure Document;
28. "Publication NPC-207" means the Ministry draft technical publication "Impulse Vibration in Residential Buildings", November 1983, supplementing the Model Municipal Noise Control By-Law, Final Report, published by the Ministry, August 1978, as amended;
29. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning, Publication NPC-300", August 2013, as amended;
30. "Schedules" means the following schedules attached to this Approval and forming part of this Approval namely:
 - Schedule 1 - Supporting Documentation;
31. "Toxicologist" means a qualified professional currently active in the field of risk assessment and toxicology that has a combination of formal university education, training and experience necessary to assess contaminants;

32. "Written Summary Form" means the electronic questionnaire form, available on the Ministry website, and supporting documentation, that documents the activities undertaken at the Facility in the previous calendar year;

TERMS AND CONDITIONS

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

1. GENERAL

1. Except as otherwise provided by this Approval, the Facility shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this Approval and in accordance with the following Schedules attached hereto:
 - Schedule 1 - Supporting Documentation

2. LIMITED OPERATIONAL FLEXIBILITY

1. Pursuant to section 20.6 (1) of the EPA and subject to Conditions 2.2 and 2.3 of this Approval, future construction, alterations, extensions or replacements are approved in this Approval if the future construction, alterations, extensions or replacements are Modifications to the Facility that:
 - a. are within the scope of the operations of the Facility as described in the Description Section of this Approval;
 - b. do not result in an increase of the Facility Production Limit above the level specified in the Description Section of this Approval; and
 - c. result in compliance with the performance limits as specified in Condition 4.
2. Condition 2.1 does not apply to,
 - a. the addition of any new Equipment with Specific Operational Limits or to the Modification of any existing Equipment with Specific Operational Limits at the Facility; or
 - b. Modifications to the Facility that would be subject to the Environmental Assessment Act.
3. Condition 2.1 of this Approval shall expire ten (10) years from the date of this Approval, unless this Approval is revoked prior to the expiry date. The Company may apply for renewal of Condition 2.1 of this Approval by including an ESDM Report that describes the Facility as of the date of the renewal application.

3. REQUIREMENT TO REQUEST AN ACCEPTABLE POINT OF IMPINGEMENT CONCENTRATION

1. Prior to making a Modification to the Facility that satisfies Condition 2.1.a and 2.1.b, the Company shall prepare a proposed update to the ESDM Report to reflect the proposed Modification.
2. The Company shall request approval of an Acceptable Point of Impingement Concentration for a Compound of Concern if the Compound of Concern is not identified in the ACB list as belonging to the category "Benchmark 1" and a proposed update to an ESDM Report indicates that one of the following changes with respect to the concentration of the Compound of Concern may occur:

- a. The Compound of Concern was not a Compound of Concern in the previous version of the ESDM Report and
 - i. the concentration of the Compound of Concern exceeds the concentration set out for the contaminant in the ACB list; or
 - ii. the Compound of Concern is not identified in the ACB list; or
 - b. The concentration of the Compound of Concern in the updated ESDM Report exceeds the higher of,
 - i. the most recent Acceptable Point of Impingement Concentration, and
 - ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
3. The request required by Condition 3.2 shall propose a concentration for the Compound of Concern and shall contain an assessment, performed by a Toxicologist, of the likelihood of the proposed concentration causing an adverse effect at Points of Impingement.
 4. If the request required by Condition 3.2 is a result of a proposed Modification described in paragraph 1 of this condition, the Company shall submit the request, in writing, to the Director at least 30 days prior to commencing to make the Modification. The Director shall provide written confirmation of receipt of this request to the Company.
 5. If a request is required to be made under Condition 3.1 in respect of a proposed Modification described in Condition 3.1, the Company shall not make the Modification mentioned in Condition 3.1 unless the request is approved in writing by the Director.
 6. If the Director notifies the Company in writing that the Director does not approve the request, the Company shall,
 - a. revise and resubmit the request; or
 - b. notify the Director that it will not be making the Modification.
 7. The re-submission mentioned in Condition 3.6 shall be deemed a new submission under Condition 3.2.
 8. If the Director approves the request, the Company shall update the ESDM Report to reflect the Modification.
 9. Condition 3 does not apply if Condition 2.1 has expired.

4. PERFORMANCE LIMITS

1. Subject to Condition 4.2, the Company shall not discharge or cause or permit the discharge of a Compound of Concern into the air if,
 - a. the Compound of Concern is identified in the ACB list as belonging to the category “Benchmark 1” and the discharge results in the concentration at a Point of Impingement exceeding the Benchmark 1 concentration; or
 - b. the Compound of Concern is not identified in the ACB list as belonging to the category “Benchmark 1” and the discharge results in the concentration at a Point of Impingement exceeding the higher of,
 - i. if an Acceptable Point of Impingement Concentration exists, the most recent Acceptable Point of Impingement Concentration, and

- ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
2. Condition 4.1 does not apply if the benchmark set out in the ACB list has a 10-minute averaging period and no ambient monitor indicates an exceedance at a Point of Impingement where human activities regularly occur at a time when those activities regularly occur.
3. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.
4. The Company shall, at all times, ensure that the vibration emissions from the Facility comply with the limits set out in Ministry Publication NPC-207.
5. The Company shall operate any Equipment with Specific Operational Limits approved by this Approval in accordance with the Original ESDM Report

5. DOCUMENTATION REQUIREMENTS

1. The Company shall maintain an up-to-date Log.
2. No later than June 30 in each year, the Company shall update the ESDM Report in accordance with section 26 of O. Reg. 419/05 and shall update the Noise Screening Documents so that the information in the reports is accurate as of December 31 in the previous year.
3. The Company shall make the Emission Summary Table (see section 27 of O. Reg. 419/05) and Noise Screening Documents available for examination by any person, without charge, by posting it on the Internet or by making it available during regular business hours at the Facility.
4. The Company shall, within three (3) months after the expiry of Condition 2.1 of this Approval, update the ESDM Report and the Noise Screening Documents such that the information in the reports is accurate as of the date that Condition 2.1 of this Approval expired.
5. Conditions 5.1 and 5.2 do not apply if Condition 2.1 has expired.

6. REPORTING REQUIREMENTS

1. Subject to Condition 6.2, the Company shall provide the Director no later than August 31 of each year, a Written Summary Form to be submitted through the Ministry's website that shall include the following:
 - a. a declaration of whether the Facility was in compliance with section 9 of the EPA, O. Reg. 419/05 and the conditions of this Approval;
 - b. a summary of each Modification satisfying Condition 2.1.a and 2.1.b that took place in the previous calendar year that resulted in a change in the previously calculated concentration at a Point of Impingement for any Compound of Concern.
2. Condition 6.1 does not apply if Condition 2.1 has expired.

7. OPERATION AND MAINTENANCE

1. The Company shall prepare and implement, not later than three (3) months from the date of this Approval, operating procedures and maintenance programs for all Processes with Significant Environmental Aspects, which shall specify as a minimum:
 - a. frequency of inspections and scheduled preventative maintenance;
 - b. procedures to prevent upset conditions;

- c. procedures to minimize all fugitive emissions;
 - d. procedures to prevent and/or minimize odorous emissions;
 - e. procedures to prevent and/or minimize noise emissions; and
 - f. procedures for record keeping activities relating to the operation and maintenance programs.
2. The Company shall ensure that all Processes with Significant Environmental Aspects are operated and maintained in accordance with this Approval, the operating procedures and maintenance programs.

8. COMPLAINTS RECORDING AND REPORTING

1. If at any time, the Company receives an environmental complaint from the public regarding the operation of the Equipment approved by this Approval, the Company shall take the following steps:
- a. Record and number each complaint, either electronically or in a log book. The record shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant.
 - b. Notify the District Manager of the complaint within two (2) business days after the complaint is received, or in a manner acceptable to the District Manager.
 - c. Initiate appropriate steps to determine all possible causes of the complaint, and take the necessary actions to appropriately deal with the cause of the subject matter of the complaint.
 - d. Complete and retain on-site a report written within five (5) business days of the complaint date. The report shall list the actions taken to appropriately deal with the cause of the complaint and set out steps to be taken to avoid the recurrence of similar incidents.

9. RECORD KEEPING REQUIREMENTS

1. Any information requested by any employee in or agent of the Ministry concerning the Facility and its operation under this Approval, including, but not limited to, any records required to be kept by this Approval, shall be provided to the employee in or agent of the Ministry, upon request, in a timely manner.
2. Unless otherwise specified in this Approval, the Company shall retain, for a minimum of five (5) years from the date of their creation all reports, records and information described in this Approval, including,
- a. a copy of the Original ESDM Report and each updated version;
 - b. supporting information used in the emission rate calculations performed in the ESDM Reports;
 - c. the records in the Log;
 - d. copies of each Written Summary Form provided to the Ministry under Condition 6 of this Approval;
 - e. records of maintenance, repair and inspection of Equipment related to all Processes with Significant Environmental Aspects; and

- f. all records related to environmental complaints made by the public as required by Condition 8 of this Approval.

10. REVOCATION OF PREVIOUS APPROVALS

1. This Approval replaces and revokes all Certificates of Approval (Air) issued under section 9 EPA and Environmental Compliance Approvals issued under Part II.1 EPA to the Facility in regards to the activities mentioned in subsection 9(1) of the EPA and dated prior to the date of this Approval.

REASONS

The reasons for the imposition of these terms and conditions are as follows:

1. GENERAL

Condition No. 1 is included to require the Approval holder to build, operate and maintain the Facility in accordance with the Supporting Documentation in Schedule 1 considered by the Director in issuing this Approval.

2. LIMITED OPERATIONAL FLEXIBILITY, REQUIREMENT TO REQUEST AN ACCEPTABLE POINT OF IMPINGEMENT CONCENTRATION AND PERFORMANCE LIMITS

Conditions No. 2, 3 and 4, are included to limit and define the Modifications permitted by this Approval, and to set out the circumstances in which the Company shall request approval of an Acceptable Point of Impingement Concentration prior to making Modifications. The holder of the Approval is approved for operational flexibility for the Facility that is consistent with the description of the operations included with the application up to the Facility Production Limit. In return for the operational flexibility, the Approval places performance based limits that cannot be exceeded under the terms of this Approval. Approval holders will still have to obtain other relevant approvals required to operate the Facility, including requirements under other environmental legislation such as the Environmental Assessment Act.

3. DOCUMENTATION REQUIREMENTS

Condition No. 5 is included to require the Company to maintain ongoing documentation that demonstrates compliance with the performance limits as specified in condition [4, Performance Limits condition] of this Approval and allows the Ministry to monitor on-going compliance with these performance limits. The Company is required to have an up to date Noise Screening Documents and an up to date ESDM Report that describes the Facility at all times and make the Emission Summary Table from that report and the Noise Screening Documents available to the public on an ongoing basis in order to maintain public communication with regard to the emissions from the Facility.

4. REPORTING REQUIREMENTS

Condition No. 6 is included to require the Company to provide a yearly Written Summary Form to the Ministry, to assist the Ministry with the review of the site's compliance with the EPA, the regulations and this Approval.

5. OPERATION AND MAINTENANCE

Condition No. 7 is included to require the Company to properly operate and maintain the Processes with Significant Environmental Aspects to minimize the impact to the environment from these processes.

6. COMPLAINTS RECORDING AND REPORTING PROCEDURE

Condition No. 8 is included to require the Company to respond to any environmental complaints regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

7. RECORD KEEPING REQUIREMENTS

Condition No. 9 is included to require the Company to retain all documentation related to this Approval and provide access to employees in or agents of the Ministry, upon request, so that the Ministry can determine if a more detailed review of compliance with the performance limits as specified in condition 4 of this Approval is necessary.

8. REVOCATION OF PREVIOUS APPROVALS

Condition No. 10 is included to identify that this Approval replaces all Section 9 Certificate(s) of Approval and Part II.1 Approvals in regards to the activities mentioned in subsection 9(1) of the EPA and dated prior to the date of this Approval.

APPEAL PROVISIONS

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal, within 15 days after the service of this notice, require a hearing by the Tribunal. You must also provide notice to, the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the *Environmental Bill of Rights, 1993* who will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- I. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- II. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the *Environmental Protection Act*, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

- I. The name of the appellant;
- II. The address of the appellant;
- III. The environmental compliance approval number;
- IV. The date of the environmental compliance approval;
- V. The name of the Director, and;

VI. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar* Ontario Land Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5 OLT.Registrar@ontario.ca	and	The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7A 2J3	and	The Director appointed for the purposes of Part II.1 of the <i>Environmental Protection Act</i> Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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*** Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca**

This instrument is subject to Section 38 of the *Environmental Bill of Rights, 1993*, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at ero.ontario.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the *Environmental Protection Act*.

Dated at Toronto this 7th day of October, 2021



Neryed Ragbar

Director

appointed for the purposes of Part II.1 of the Environmental Protection Act

c: Taylor Roumeliotis, Ramboll Canada Inc.
Jennifer Angus-Waldron

The following schedules are a part of this environmental compliance approval:

SCHEDULE 1

Supporting Documentation

1. Environmental Compliance Approval Application, certified by Jennifer Angus-Waldon on February 26, 2020..
2. Emission Summary and Dispersion Modelling Report, prepared by Taylor Roumeliotis (Rambol Canada Inc.) and dated September 28, 2020.
3. The Primary Noise Screening Method signed by Taylor Roumeliotis (Rambol Canada Inc.) dated September 28, 2020.

Content Copy Of Original



Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement
climatique

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9281-AE8QZ4

Issue Date: January 26, 2017

Barzotti Woodworking Limited
2 Watson Road South
Guelph, Ontario
N1L 1E2

Site Location: 2 Watson Road South
Guelph City, County of Wellington

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

fugitive emissions from one (1) dust collector, identified as DC1, serving the woodworking and assembly operations, equipped with a shaker type cleaning mechanism and 354.3 square metres of cotton polyester filters, exhausting through two (2) general exhausts identified as EF7a and EF7b, as described in Schedule "A";

one (1) dust collector serving the woodworking and assembly operations, equipped with a shaker type cleaning mechanism and 541.9 square metres of cotton polyester filters, exhausting into the air, through a stack identified as DC2, at a volumetric flow rate of 15.6 actual cubic metres per second, having exit dimensions of 0.82 metre x 0.83 metre, extending 4.3 metres above grade;

one (1) dust collector serving the woodworking and assembly operations, equipped with a jet reverse air system cleaning mechanism and 421.2 square metres of cotton polyester filters, exhausting into the air, through a stack identified as DC3, at a volumetric flow rate of 12.6 actual cubic metres per second, having exit dimensions of 0.91 metre x 0.91 metre, extending 12.9 metres above grade;

fugitive emissions from one (1) dust collector, identified as DC4, serving the woodworking and assembly operations, equipped with a shaker type cleaning mechanism and 421.2 square metres of cotton polyester filters, exhausting through two (2) general exhausts identified as EF7a and EF7b, as described in Schedule "A";

one (1) paint spray booth for the application of contact cement at a maximum rate of 0.11 litre per hour, equipped with 3.6 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB1, at a volumetric flow rate of 3.4 actual cubic metres per second, having an exit diameter of 0.6 metre, extending 1.5 metres above the roof and 7.2 metres above grade;

one (1) paint spray booth for the application of solvent-based sealers at a maximum rate of 3.7 litres per hour, equipped with 6.5 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB2, at a volumetric flow rate of 3.4 actual cubic metres per second, having an exit diameter of 0.6 metre, extending 2.3 metres above the roof and 8.0 metres above grade;

two (2) paint spray booths for the application of solvent-based clearcoats at a maximum rate of 2.1 litres per hour per booth, each booth is equipped with 6.5 square metres of dry type paint arrestor

filters, exhausting into the air through two (2) identical stacks identified as PSB3 and PSB4, each at a volumetric flow rate of 3.4 actual cubic metres per second, each having an exit diameter of 0.6 metre, extending 1.8 metres above the roof and 7.5 metres above grade;

one (1) paint spray booth for the application of solvent-based primer at a maximum rate of 1.25 litres per hour, equipped with 6.5 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB5, at a volumetric flow rate of 3.4 actual cubic metres per second, through a stack, having an exit diameter of 0.6 metre, extending 2.4 metres above the roof and 8.1 metres above grade;

one (1) paint spray booth for the application of solvent-based paints at a maximum rate of 3.3 litres per hour, equipped with 6.5 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB6, at a volumetric flow rate of 3.8 actual cubic metres per second, through a stack, having an exit diameter of 0.6 metre, extending 2.4 metres above the roof and 8.1 metres above grade;

one (1) paint spray booth for the application of solvent-based stains at a maximum rate of 1.1 litres per hour, equipped 6.5 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB8, at a volumetric flow rate of 3.4 actual cubic metres per second, through a stack, having an exit diameter of 0.6 metre, extending 2.2 metres above the roof and 7.9 metres above grade;

one (1) paint spray booth for the application of contact cement at a maximum rate of 0.11 litre per hour, equipped with 3.6 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as PSB7, at a volumetric flow rate of 3.4 actual cubic metres per second, having an exit diameter of 0.6 metre, extending 2.7 metres above the roof and 8.4 metres above grade;

one (1) automated paint spray booth for the application of solvent-based primer at a maximum rate of 5.0 litres per hour, equipped with 2.2 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as SL1, at a volumetric flow rate of 1.6 actual cubic metres per second, having an exit diameter of 0.76 metre, extending 2.1 metres above the roof and 7.8 metres above grade;

one (1) automated paint spray booth for the application of solvent-based sealer or stain at a maximum rate of 10.0 litres per hour, equipped with 2.2 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as SL2, at a volumetric flow rate of 4 actual cubic metres per second, having an exit diameter of 0.6 metre, extending 2.3 metres above the roof and 8 metres above grade;

one (1) automated paint spray booth for the application of solvent-based primer at a maximum rate of 5.0 litres per hour, equipped with 2.2 square metres of dry type paint arrestor filters, exhausting into the air, through a stack identified as SL3, at a volumetric flow rate of 2.4 actual cubic metres per second, having an exit diameter of 0.86 metre, extending 2.4 metres above the roof and 8.1 metres above grade;

two (2) natural gas-fired boilers, each having a maximum thermal input of 1,688,096 kilojoules per hour, each exhausting into the air through a stack, having an exit diameter of 0.3 metre, extending 2.1 metres above the roof and 7.8 metres above grade;

seven (7) natural gas-fired heating units having a maximum combined thermal input of 8,065,934 kilojoules per hour; and

ten (10) exhaust systems discharging to air through stacks described in Schedule "A";

all in accordance with the Application for Approval (Air & Noise) submitted by Barzotti Woodworking Limited, dated June 9, 2015 and signed by Paul Barzotti, General Manager; the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by O2E Inc., dated May 29, 2015 and signed by Jakub Wrobel; additional information provided on August 4, 2016, September 27, 2016, and October 3, 2016; and, all other documentation associated with the Application.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility. It also means the Acoustic Assessment Report prepared by O2E Inc., dated May 11, 2015 and signed by Jakub Wrobel;
2. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
3. "Company" means Barzotti Woodworking Limited, that is responsible for the construction or operation of the Facility and includes any successors and assigns;
4. "Director" means any person appointed in writing by the Minister of the Environment pursuant to section 5 of the EPA as a director for the purposes of section 9 of the EPA;
5. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
6. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
7. "Equipment" means the equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
8. "Facility" means the entire operation located on the property where the Equipment is located;
9. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
11. "Noise Abatement Action Plan" means the noise abatement program developed by the Company, submitted to the Director and District Manager and approved by the Director, designed to achieve compliance with the sound level limits set in Publication NPC-300. It also means the noise abatement action plan prepared by O2E Inc., dated May 11, 2015 and signed by Jakub Wrobel;
12. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers. It also means the noise control measures outlined in the Acoustic Assessment Report;
13. "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995 as amended;
14. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended.

SCHEDULE "A"

Source ID	Description	Exhaust Conditions		Source Parameters		
		Volumetric Flow Rate (cubic metre per second)	Temperature (degrees Celsius)	Exit Diameter (metre)	Height Above Roof (metre)	Height Above Grade (metre)
EF1	Curing Ovens	1.2	40	0.61	2.1	7.8
EF5a		1.2	40	0.61	2.4	8.1
EF5b		1.2	40	0.61	2.4	8.1
EF5c		1.2	40	0.61	2.4	8.1
EF5d		1.2	40	0.61	2.4	8.1
EF5e		1.2	40	0.61	2.4	8.1
EF6		1.2	40	0.61	2.4	8.1
EF4	Chemical Storage Room Exhaust	1.6	21	0.61	0.3	6
EF7a	General Exhaust	2.4	25	0.76	0.3	6
EF7b	General Exhaust	2.4	25	0.76	0.3	6

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Approval, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures, including spill clean-up procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(d) all appropriate measures to minimize noise and odorous emissions from all potential sources; and

(e) the frequency of inspection and replacement of the filter material in the Equipment;

(2) implement the recommendations of the Manual.

RECORD RETENTION

2. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records of any environmental complaints, including:

- (a) a description, time and date of each incident to which the complaint relates;
- (b) wind direction at the time of the incident to which the complaint relates; and
- (c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

3. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- (1) a description of the nature of the complaint; and
- (2) the time and date of the incident to which the complaint relates.

NOISE

4. The Company shall:

- (1) implement the Noise Control Measures as described in the Noise Abatement Action Plan dated May 11, 2015 and signed by Jakub Wrobel, O2E Inc., not later than nine (9) months after the date of this Approval;
- (2) ensure, subsequent to the completion of the Noise Abatement Action Plan, that the noise emissions from the Facility comply at all times with the limits set in Ministry Publication NPC-300; and
- (3) ensure that the Noise Control Measures are properly maintained and continue to provide the acoustical performance outlined in the Acoustic Assessment Report.

5. The Company shall restrict the operations of the Equipment to the period of 7:00 AM to 7:00 PM.

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.
- 2. Condition No. 2 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
- 3. Condition No. 3 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
- 4. Condition Nos. 4 and 5 are included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 4888-6H3QAK issued on October 13, 2005.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served

upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, Suite 605 Toronto, Ontario M5S 2B1	AND	The Director appointed for the purposes of Part II.1 of the Environmental Protection Act Ministry of the Environment and Climate Change 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 26th day of January, 2017

Rudolf Wan, P.Eng.
Director
appointed for the purposes of Part II.1 of

the *Environmental Protection Act*

HD/

c: District Manager, MOECC Guelph
Jeff Campbell, O2E Inc.



Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDED CERTIFICATE OF APPROVAL
AIR
NUMBER 3152-4PHT46

Precision Products Limited
1 Airpark Place, Unit #10
Guelph, Ontario
N1L 1B2

Site Location: 1 Airpark Drive, Unit #10
Guelph City, County Of Wellington

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- ten (10) natural gas fired heaters, each having a maximum thermal input of 180,200 kilojoules per hour, each discharging to the atmosphere through individual stacks, numbered 1 through 10, each having an exit diameter of 0.15 metre, extending 1.22 metres above the roof and 6.62 metres above grade;
- one (1) ventilation system serving No. 1 autowelder, exhausting to the atmosphere at a volumetric flow rate of 0.02 cubic metre per second through stack number 12 having an exit diameter of 0.15 metre, extending 1.22 metres above the roof and 6.62 metres above grade;
- one (1) ventilation system serving No. 2 autowelder, exhausting to the atmosphere at a volumetric flow rate of 0.03 cubic metre per second through stack number 11 having an exit diameter of 0.15 metre, extending 1.22 metres above the roof and 6.62 metres above grade;
- one (1) ventilation system serving No. 3 autowelder, exhausting to the atmosphere at a volumetric flow rate of 0.02 cubic metre per second through stack number 13 having an exit diameter of 0.15 metre, located 3.05 metres above grade;
- **one (1) ventilation system serving No. 4 autowelder, exhausting to the atmosphere at a volumetric flow rate of 0.89 cubic metre per second through Stack No. 17, having an exit diameter of 0.3 metre, extending 2.44 metres above the roof and 7.83 metres above grade;**
- one (1) ventilation system serving the welding booth, exhausting to the atmosphere at a volumetric flow rate of 0.44 cubic metre per second through stack number 14 having an exit diameter of 0.61 metre, extending 2.44 metres above the roof and 7.84 metres above grade;
- one (1) wall mounted exhaust fan providing cooling for the air compressor, exhausting to the atmosphere at a volumetric flow rate of 0.27 cubic metre per second through an opening measuring 1.04 metres by 0.51 metre, located at grade;
- one (1) paint spray booth for the application of solvent based paints at a maximum rate of 0.85 litre per minute, equipped with 0.54 square metre of arrestor filters, exhausting to the atmosphere at a maximum volumetric flow rate of 1.18 cubic metres per second, through stack number 16 having an exit diameter of 0.46 metre, extending 1.83 metres above the roof and 7.23 metres above grade,

all in accordance with the application signed by Ed Townsley and dated July 24, 1996, for a Certificate of Approval (Air), the application dated August 8, 2000 and signed by Dave Hartig, for amendment of Certificate of Approval (Air) No. 8-2167-96-006, and supporting information submitted by Precision Products Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

CONTENT COPY OF ORIGINAL

(1) "Act" means the *Environmental Protection Act*;

(2) "Certificate" means this Certificate of Approval (Air), issued in accordance with Section 9 of the Act;

(3) "Company" means Precision Products Limited;

(4) "Equipment" means one (1) paint spray booth described in the Company's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;

(5) "Manual" means a document or a set of documents that provides written instruction to staff of the Company;

(6) "Ministry" means Ontario Ministry of the Environment.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. The Company shall ensure that the Equipment is properly operated and maintained. The Company shall:

(1) prepare and update, as necessary, a Manual outlining a maintenance program for the Equipment, to include the frequency of inspections and replacement of the paint arrestor filters;

(2) implement the recommendations of the maintenance Manual; and

(3) retain, for a minimum of two (2) years from the date of their creation, all records relating to the inspection, maintenance, and repair of the Equipment. These records shall be made available to Ministry staff for inspection upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition, the Company is required to keep records to assist the Ministry in determining whether or not the Equipment is being inspected and maintained as required by the Act, the regulations and this Certificate.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 8-2167-96-006 issued on September 13, 1996.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Appeal Board and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Board. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;

CONTENT COPY OF ORIGINAL

6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board at:
Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 18th day of October, 2000

Steve Klose, P.Eng.
Director
Section 9, *Environmental Protection Act*

AH/
c: District Manager, MOE Guelph
David R. Wade, XCG Consultants Limited



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 6218-6AQT33

Artemis Technologies Inc.
51 Watson Road South
Guelph, Ontario
N1L 1E3

Site Location: 51 Watson Road South
Guelph City, County of Wellington
N1L 1E3

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- four (4) natural gas fired duct heaters, identified as Source H-1 to H-4, having a total maximum heat input of 366,718 kilojoules per hour, used to provide comfort heating at the facility;
- one (1) roof mounted natural gas fired Heating and Air Conditioning Unit, identified as Source HVAC-1, having a maximum heat input of 126,600 kilojoules per hour;
- one (1) natural gas fired steam boiler, identified as Source B-1, having a maximum heat input of 2,126,880 kilojoules per hour;
- one (1) natural gas fired water heater, identified as Source WH, having a maximum heat input of 68,575 kilojoules per hour;
- one (1) exhaust system, identified as Source FH, serving a laboratory fume hood, complete with ductwork and a fan, discharging into the atmosphere at a volumetric flow rate of 0.11 actual cubic metre per second, at an approximate temperature of 27 degrees Celsius, through a stack, having an exit diameter of 0.15 metre, extending 0.90 metre above the roof and 6.10 metres above grade;
- fugitive emissions resulting from fumigation operations in the following areas: Bait Production Laboratory and Discard Pass; UDM Laboratory and Sterile Stores; Virus Production Laboratory; and Quality Control.

all in accordance with the application for a Certificate of Approval (Air) signed by Alex Beath, dated June 1, 2003, and supporting information. Addendum report dated February 25, 2005 submitted by Stan Taylor of Integrated Explorations Inc. to the Ontario Ministry of the Environment.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "Act" means the Environmental Protection Act;
- (2) "Certificate" means this Certificate of Approval (Air) issued in accordance with Section 9 of the Act;
- (3) "Company" means Artemis Technologies Inc.;
- (4) "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the Act;
- (5) "Equipment" means the exhaust system, including the fume hood and fan, described in the Company's application, this Certificate and in the supporting documentation referred to herein, to the extent approved by this Certificate;

CONTENT COPY OF ORIGINAL

(6) "Manual" means a document or a set of documents that provide written instructions to staff of the Company;

(7) "Ministry" means the Ontario Ministry of the Environment.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times.
The Company shall:

(1) Prepare, not later than three (3) months after the date of this Certificate, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and

(d) all appropriate measures to minimize emissions from all potential sources, including spill clean-up procedures;

(2) Implement the recommendations of the operating Manual; and

(3) Retain, for a minimum of two (2) years from the date of their creation, all records on maintenance, repair and inspection of the Equipment, including records of any spills, complete with the date, name and amount of substance spilled and action taken to clean-up the spill, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No.1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate.

In addition the Company is required to keep records and to provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, S.O. 1993, Chapter 28, the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;

CONTENT COPY OF ORIGINAL

7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Environmental Commissioner
1075 Bay Street, 6th Floor
Suite 605
Toronto, Ontario
M5S 2B1

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of Environment and Energy
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ene.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 11th day of June, 2005

Victor Low, P.Eng.
Director
Section 9, *Environmental Protection Act*

ST/
c: District Manager, MOE Guelph
Stan Taylor, Integrated Explorations Inc.

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 0486-BCKRFH

Issue Date: July 4, 2019

Ralston Metal Products Limited
50 Watson Road South
Guelph, Ontario
N1H 6H8

Site Location: 50 Watson Road South
Guelph City, County of Wellington

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

Heat Cleaning Furnace:

- one (1) heat cleaning furnace (Pollution Control Products Co. Model PTR-112T), used to remove surface coatings from production components, equipped with one (1) thermocouple in the primary chamber, one (1) thermocouple complete with a continuous temperature recorder in the secondary chamber, one (1) natural gas-fired burner in the primary chamber having a maximum heat input of 158,258 kilojoules per hour and one (1) natural gas-fired burner in the secondary chamber having a maximum heat input of 158,258 kilojoules per hour, discharging to the air at a volumetric flow rate of 0.2 actual cubic metre per second through a stack identified as HCF-1, having an exit diameter of 0.33 metre, extending 1.8 metres above the roof and 8.5 metres above grade;

Metal Working Operations:

- one (1) laser cutting downdraft table, equipped with non-woven fibre filters embedded with activated carbon particles, having a total media area of 24.0 square metres, operating at a maximum of 0.5 hour per day, discharging to the air at a volumetric flow rate of 2.55 actual cubic metres per second through a stack identified as LCM-1, having an exit diameter of 0.31 metre, extending 1.0 metre above the roof and 7.5 metres above grade;
- one (1) laser cutting downdraft table, equipped with non-woven fibre filters embedded with activated carbon particles, having a total media area of 19.8 square metres, operating at a maximum of 8 hours per day, discharging to the air at a volumetric flow rate of 2.12 actual cubic metres per second through a stack identified as LCM-3, having an exit diameter of 0.34 metre, extending 1.0 metre above the roof and 7.5 metres above grade;

- two (2) chillers used to remove heat from the laser cutting process;
- seven (7) welding stations (four duty and three standby), discharging inside the plant area;
- one (1) plasma cutting station, with operational restriction to carbon steel cutting only, discharging inside the plant area;
- ten (10) spot welding stations, discharging inside the plant area;
- three (3) grinding cells, discharging inside the plant area;
- one (1) dust collector serving the sand-blasting operations, discharging inside the plant area;

Continuous Powder Coating Line:

- one (1) three-stage parts wash system serving the continuous line for metal surface preparation, discharging to the air through the entrance and exit stages of the wash system via separate stacks identified as source CPM-1 and CPM-2, respectively, each having a volumetric flow rate of 1.98 actual cubic metres per second, each having an exit diameter of 0.46 metre, each extending 3.4 metres above the roof and 10.1 metres above grade, equipped with a natural gas-fired burner having a maximum heat input of 5,275,280 kilojoules per hour, discharging to the air through a stack identified as CPM-3, having an exit diameter of 0.33 metre, extending 3.4 metres above the roof and 10.1 metres above grade;
- one (1) dry off oven serving the continuous line for removing excess moisture from the parts prior to the powder coat application, equipped with one (1) natural gas fired burner having a maximum heat input of 4,220,224 kilojoules per hour, discharging to the air at a volumetric flow rate of 2.36 actual cubic metres per second through a stack identified as CDO-2, having an exit diameter of 0.33 metre, extending 3.4 metres above the roof and 10.1 metres above grade;
- two (2) powder coating booths serving the continuous line for the application of powder based coatings, each having a maximum powder-based coating usage rate of 15.1 kilograms per hour, each equipped with a powder recovery system and two-stage dust filtration system to return air drawn through the booth openings back into the plant area;
- one (1) curing oven serving the continuous line for powder paint curing, equipped with a natural gas fired burner having a maximum heat input of 4,220,224 kilojoules per hour, discharging to the air at a volumetric flow rate of 2.35 actual cubic metres per second through a stack identified as CBO-2, having an exit diameter of 0.51 metre, extending 3.4 metres above the roof and 10.1 metres above grade;

Batch Powder Coating Line:

- one (1) two-stage parts wash system serving the batch line for metal surface preparation, discharging to the air at a volumetric flow rate of 1.89 actual cubic metres per second through a stack identified as source BPM-1, having an exit diameter of 0.30 metre, extending 1.8 metres above the roof and 8.5 metres above grade, equipped with a natural gas-fired burner having a maximum heat input of 1,582,584 kilojoules per hour, discharging to the air through a stack identified as BPM-2, having an exit diameter of 0.30 metre, extending 1.8 metres above the roof and 8.5 metres above grade;
- one (1) dry off oven serving the batch line for removing excess moisture from the parts prior to the powder coat application, equipped with one (1) natural gas fired burner having a maximum heat input of 2,637,640 kilojoules per hour, discharging to the air at a volumetric flow rate of 0.47 actual cubic metre per second through a stack identified as BDO-1, having an exit diameter of 0.25 metre, extending 3.7 metres above the roof and 10.4 metres above grade;
- one (1) powder coating booth serving the batch line used for the application of powder based coatings at a maximum rate of 15.1 kilograms per hour, equipped with a powder recovery system and two-stage dust filtration system to return air drawn through the booth openings back into the plant area;
- one (1) curing oven serving the batch line for powder paint curing, equipped with a natural gas fired burner having a maximum heat input of 844,045 kilojoules per hour, discharging to the air at a volumetric flow rate of 0.36 actual cubic metre per second through a stack identified as BBO-1, having an exit diameter of 0.26 metre, extending 2.6 metres above the roof and 9.3 metres above grade;

all in accordance with the Application for Environmental Compliance Approval submitted by Ralston Metal Products Limited, dated May 15, 2018 and signed by Paul Berry, Plant Manager, and all supporting information prepared by WSP Canada Inc., including the additional information provided by Kelly Graver, P.Eng. and David Hofbauer, P.Eng. (WSP Canada Inc.), dated March 21, 2019, April 11, 2019, June 14, 2019 and June 26, 2019; all in accordance with the Application for a Certificate of Approval (Air) submitted by Warner Custom Coating Inc., dated January 26, 2006 and signed by Mr. Derek Holt, Quality Assurance Manager; and all supporting information prepared by AMEC Geomatrix Limited, including the additional information provided by Mr. Jim Anderson, Senior Engineer, dated June 25, 2008, July 21, 2008 and August 6, 2008.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "*Approval*" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "*Company*" means Ralston Metal Products Limited, that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
3. "*District Manager*" means the District Manager of the appropriate local district office of the *Ministry*, where the *Facility* is geographically located;
4. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended ;
5. "*Emissions Reduction Plan*" means the plan specifying the activities to be undertaken by the *Company* to reduce emissions from the two (2) laser cutting machines and modify the associated stack configuration (from sidewall venting to vertical exhaust configuration) described in the *Company's* application, and in the supporting documentation referred to herein, including the *ESDM Report*, to the extent approved by this *Approval*.
6. "*Equipment*" means the *Heat Cleaning Furnace*, non-woven fibre filters serving the laser cutting downdraft tables and powder coating booths described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
7. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
8. "*Heat Cleaning Furnace*" means the heat cleaning furnace and associated thermocouples and continuous temperature recorder described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
9. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;
10. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf; and
11. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
 - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the *Equipment* suppliers;
 - ii. emergency procedures;
 - iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
 - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
 - v. the frequency of inspection and replacement of the filter material in the *Equipment*;
 - b. implement the recommendations of the *Manual*.
2. The *Company* shall operate the *Heat Cleaning Furnace* in such a manner that:
 - a. The burner flame in the secondary chamber is established before the primary chamber is fired;
 - b. The temperature in the secondary chamber, as measured by the thermocouple, is maintained at a minimum of 760 degrees Celsius at all times when the primary chamber is loaded and heat cleaning is in progress;
 - c. The burner in the primary chamber is automatically turned off, if the secondary burner fails; and
 - d. No substances containing chlorinated and/or fluorinated compounds, including polyvinyl chloride and Teflon, are loaded into the *Heat Cleaning Furnace*.
3. The *Company* shall restrict the operation of the laser cutting downdraft tables (associated with stack LCM-1 and LCM-3), such that laser cutting of stainless steel materials are undertaken at no more than 5% of the total annual processing rate of the laser cutting downdraft tables.

2. MONITORING

1. The *Company* shall continuously monitor and record the temperature in the

secondary chamber of the *Heat Cleaning Furnace*, when the *Heat Cleaning Furnace* is in operation. The continuous temperature monitoring and recording system shall comply with the requirements outlined in Schedule "A".

3. RECORD RETENTION

1. The *Company* shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
 - a. all records on the maintenance, repair and inspection of the *Equipment*;
 - b. daily records of the actual operating temperature in the secondary chamber of the *Heat Cleaning Furnace*;
 - c. daily records of materials loaded into the *Heat Cleaning Furnace*;
 - d. daily records of the processing rates (line speed, metal thickness and width) and materials processed through the laser cutting downdraft tables; and
 - e. all records of any environmental complaints, including:
 - i. a description, time and date of each incident to which the complaint relates;
 - ii. wind direction at the time of the incident to which the complaint relates; and
 - iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

4. NOTIFICATION OF COMPLAINTS

1. The *Company* shall notify the *District Manager*, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
 - a. a description of the nature of the complaint; and
 - b. the time and date of the incident to which the complaint relates.

5. EMISSIONS REDUCTION PLAN

1. The *Company* shall implement the *Emissions Reduction Plan*, not later than August 31, 2019 or within a period as directed or agreed to in writing by the *District Manager*.

6. NOISE

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set out in *Ministry Publication NPC-300*.

SCHEDULE “A”

Continuous Temperature Monitoring System

PARAMETER:

Temperature

LOCATION:

The sample point for the continuous temperature monitoring and recording system shall be located at a location where the measurements are representative of the minimum temperature of the gases leaving the secondary chamber of the *Heat Cleaning Furnace* .

PERFORMANCE:

The continuous temperature monitoring and recording system shall meet the following minimum performance specifications for the following parameters.

PARAMETERS	SPECIFICATION
Type	shielded "K" type thermocouple, or equivalent
Accuracy	± 1.5 percent of the minimum gas temperature

DATA RECORDER:

The data recorder must be capable of registering continuously the measurement of the monitor without a significant loss of accuracy and with a time resolution of 1 minute or better.

RELIABILITY:

The continuous temperature monitoring system shall be operated and maintained so that accurate data is obtained during a minimum of 90 percent of the time, on a monthly basis, when the *Heat Cleaning Furnace* is in operation.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the *Regulations* and this *Approval*.

2. Condition No. 2 is included to require the *Company* to gather accurate information on a continuous basis so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
3. Condition No. 3 is included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the Regulations and this *Approval* can be verified.
4. Condition No. 4 is included to require the *Company* to notify staff of the *Ministry* so as to assist the *Ministry* with the review of the site's compliance.
5. Condition No. 5 is included to require the *Company* to implement *Emissions Reduction Plan* designed to reduce emissions from the *Facility*.
6. Condition No. 6 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 3711-7HBKM4 issued on August 25, 2008.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;

5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*		The Minister of the Environment, Conservation and Parks		The Director appointed for the purposes of Part II.1 of the Environmental Protection Act
Environmental Review Tribunal				Ministry of the Environment, Conservation and Parks
655 Bay Street, Suite 1500	AND	777 Bay Street, 5th Floor	AND	135 St. Clair Avenue West, 1st Floor
Toronto, Ontario		Toronto, Ontario		Toronto, Ontario
M5G 1E5		M7A 2J3		M4V 1P5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 4th day of July,
2019

Jeffrey McKerrall, P.Eng.
Director
appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

RA/
c: District Manager, MECP Guelph
David Hofbauer, WSP Canada Inc.



AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9561-9KSKBH
Issue Date: June 11, 2014

ABS Friction Inc.
55 Taggart St
Guelph, Ontario
N1L 1M6

Site Location: 55 Taggart
Guelph City, County Of Wellington
N1L 1K8

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- one (1) natural gas-fired powder paint line and curing oven, having a maximum heat input of 422,000 kilojoules per hour, exhausting into the atmosphere at a maximum volumetric flow rate of 0.28 cubic metre per second through a stack, identified as ES-16, having exit dimensions of 0.61 metre by 0.81 metre, extending 1.93 metres above the roof and 9.13 metres above grade;
- one (1) exhaust system, serving emissions from the Paint Line Cooling Tunnel, exhausting into the atmosphere at a maximum volumetric flow rate of 2.10 cubic metre per second through a stack, identified as EV-01, having exit dimensions of 0.58 metre by 0.76 metre, extending 1.01 metres above the roof and 8.20 metres above grade;
- one (1) exhaust system, serving emissions from the Oven Exit, exhausting into the atmosphere at a maximum volumetric flow rate of 0.05 cubic metre per second through a stack, identified as EV-04 having an exit diameter of 0.20 metre, extending 4.50 metres above the roof and 11.70 metres above grade;
- one (1) exhaust system, serving emissions from ten (10) curing presses, exhausting into the atmosphere at a total maximum volumetric flow rate of 13.21 cubic metres per second through a stack, identified as ES-01, having an exit diameter of 0.79 metre, extending 4.27 metres above the roof and 11.47 metres above grade;
- one (1) exhaust system, serving emissions from two (2) post curing oven fume hoods, exhausting into the atmosphere at a maximum volumetric flow rate of 3.78 cubic metres per second through a stack, identified as ES-6, having exit dimensions of 0.61 metre by 0.81 metre, extending 4.27 metres above the roof and 11.47 metres above grade;
- two (2) exhaust systems, each serving emissions from a post curing oven having a maximum heat input of 422,000 kilojoules per hour, each exhausting into the atmosphere at a maximum volumetric flow rate of 2.10 cubic metres per second through a stack, identified as ES-7 and ES-8, each having an exit diameter of 0.40 metre, extending 2.40 metres above the roof and 9.60 metres above grade;
- one (1) fabric filter dust collector, serving emissions from various mixing stations and grinding operations, exhausting into the atmosphere at a maximum volumetric flow of 8.60 cubic metres per

second through a stack, identified as BH1, having an exit diameter of 0.71 metre, extending 0.5 metre above the roof and 7.7 metres above grade;

- one (1) fabric filter dust collector, serving emissions from seven (7) grinding stations, exhausting into the atmosphere at a maximum volumetric flow of 6.24 cubic metres per second through a stack, identified as BH2, having an exit diameter of 0.84 metre, extending 6.05 metres above the roof and 13.25 metres above grade;

- one (1) fabric filter dust collector, serving emissions from the pre-form and mixing stations, exhausting into the atmosphere at a maximum volumetric flow of 4.30 cubic metres per second through a stack, identified as BH3, having an exit diameter of 0.71 metre, extending 3.78 metres above the roof and 10.98 metres above grade;

- one (1) fabric filter dust collector, serving emissions from the pre-form and mixing stations, exhausting into the atmosphere at a maximum volumetric flow of 5.38 cubic metres per second through a stack, identified as BH4, having an exit diameter of 0.84 metre, extending 6.20 metres above grade;

- one (1) cooling tower, to provide cooling water to processes, exhausting into the atmosphere at a maximum volumetric flow of 51.00 cubic metres per second through a stack, identified as CT, having exit dimensions of 0.89 metre by 1.72 metres, and extending 3.00 metres above grade;

- one (1) central vacuum system, serving production operations, identified as CV1, exhausting into the facility;

- maintenance welding;

all in accordance with the application for Approval dated October 10, 2013 and signed by Harold Peters, Director, Supply Chain; and the supporting information, including the Emission Summary and Dispersion Modelling Report, prepared by Cotter Associates Ltd., dated October 10, 2013 and signed by Mark Cotter.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Company" means ABS Friction Inc., that is responsible for the construction or operation of the Facility and includes any successors and assigns;
3. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
4. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
5. "Equipment" means the equipment described in the Company's application, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
6. "Facility" means the entire operation located on the property where the Equipment is located;
7. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
8. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;

9. "Publication NPC-205" means the Ministry Publication NPC-205, "Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban)", October, 1995 as amended; and

10. "Publication NPC-232" means the Ministry Publication NPC-232, "Sound Level Limits for Stationary Sources in Class 3 Areas (Rural)", October, 1995 as amended.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:

(1) prepare, not later than three (3) months after the date of this Approval, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

(a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

(b) emergency procedures, including spill clean-up procedures;

(c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

(d) all appropriate measures to minimize noise and odorous emissions from all potential sources; and

(e) the frequency of inspection and replacement of the filter material in the Equipment;

(2) implement the recommendations of the Manual.

RECORD RETENTION

2. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:

(1) all records on the maintenance, repair and inspection of the Equipment; and

(2) all records of any environmental complaints; including:

(a) a description, time and date of each incident to which the complaint relates;

(b) wind direction at the time of the incident to which the complaint relates; and

(c) a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

NOTIFICATION OF COMPLAINTS

3. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- (1) a description of the nature of the complaint; and
- (2) the time and date of the incident to which the complaint relates.

NOISE

4. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-205 or Publication NPC-232, as applicable.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition No. 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.
2. Condition No. 2 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
3. Condition No. 3 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
4. Condition No. 4 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 9794-8B2QVF, 9155-5KB2PA issued on November 30, 2010, March 14, 2003.

In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, S.O. 1993, c. 28 (Environmental Bill of Rights), the Environmental Commissioner, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Environmental Commissioner will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;

7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review
Tribunal
655 Bay Street, Suite
1500
Toronto, Ontario
M5G 1E5

AND

The Environmental
Commissioner
1075 Bay Street, Suite
605
Toronto, Ontario
M5S 2B1

AND

The Director appointed for the
purposes of Part II.1 of the
Environmental Protection Act
Ministry of the Environment
2 St. Clair Avenue West, Floor
12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal 's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca , you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 11th day of June, 2014

Ian Greason, P.Eng.

Director

appointed for the purposes of Part II.1 of
the *Environmental Protection Act*

SH/

c: District Manager, MOE Guelph
Mark Cotter, Cotter Associates Ltd.



Ministry
of the
Environment

Ministère
de
l'Environnement

PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM
NUMBER 3407-4LBLRJ

Northern Paving (1982) Ltd.
40 Taggart Street, Unit #1
Guelph, Ontario
N1H 6L3

You have applied in accordance with Section 27 of the Environmental Protection Act for approval of:

a waste management system serving:

the Province of Ontario

For the purpose of this Provisional Certificate of Approval and the terms and conditions specified below, the following definitions apply:

For the purpose of this Provisional Certificate of Approval:

- a. "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the Environmental Protection Act;
- b. "Company" means only Northern Paving (1982) Ltd.;
- c. "District Manager" means the District Manager of the Ministry of the Environment for the geographic area in which the waste described in condition 3 is located; and
- d. "Certificate" means the entire Certificate of Approval including its schedules, if any, issued in accordance with Section 27 of the Environmental Protection Act.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. Use of this waste management system is limited to the collection, handling and transportation of waste.
2. Except as otherwise provided by these conditions, the waste management system shall be operated in accordance with the application for this Provisional Certificate of Approval dated May 24, 2000 and with the supporting information submitted therewith.
3. Only domestic waste shall be transported pursuant to this Provisional Certificate of Approval and in any case, no hazardous waste, liquid industrial waste, pathological waste, agricultural waste, processed organic waste or hauled sewage shall be transported pursuant to this Provisional Certificate of Approval.
4. Waste shall only be delivered to a waste disposal site or facility which has a Certificate of Approval or a Provisional Certificate of Approval, and only where the waste being delivered complies with the Certificate of Approval or Provisional Certificate of Approval of the receiving waste disposal site or facility.
5. The Company shall promptly take whatever steps are necessary to contain and clean up any spills of waste which have resulted from the operation of this waste management system.

CONTENT COPY OF ORIGINAL

6. Any addition, deletion or other change to the fleet of vehicles, trailers and equipment (i.e. year, make, model, serial number and licence number of each vehicle, trailer or piece of equipment) in particular those which are leased or rented, shall be reported to the Director within fourteen (14) days of any such change.

7. Every vehicle used for the collection and transportation of waste pursuant to this Provisional Certificate of Approval shall be clearly marked with the company name and the number which appears on the face of the Certificate of Approval or Provisional Certificate of Approval that authorizes the collection and transportation of waste.

8(A) The Company shall notify the Director in writing of any of the following changes within thirty (30) days of the change occurring:

1. change of Company name, owner or operating authority;
2. change of Company address or address of new owner or operating authority;

8(B) In the event of any change in ownership or operator of the waste management system the Company shall notify the succeeding (new owner/operator) company of the existence of this Certificate, and a copy of such notice shall be forwarded to the Director.

8(C) The Company shall ensure that all communications made pursuant to this condition will refer to this Certificate number.

The reasons for the imposition of these terms and conditions are as follows:

1. The reason for condition 1 is to ensure that this waste management system is only used for the collection, handling and transportation of waste as any activity in addition to those noted may result in a hazard to the health and safety of any person or the natural environment.
2. The reason for condition 2 is to ensure that this waste management system is operated in accordance with the application for this Provisional Certificate of Approval and the supporting information submitted therewith and not on a basis or in any way which the Director has not been asked to consider.
3. The reason for condition 3 is to ensure that this waste management system is only used to collect, handle and transport waste which it is able to collect, handle and transport in a suitable manner. The collection, handling and transportation of waste which this waste management system is not able to collect, handle and transport may create a nuisance or result in a hazard to the health and safety of any person or the natural environment.
4. The reason for condition 4 is to ensure that the waste management system is only used to take waste materials to waste disposal sites or facilities that have been approved by the Ministry of the Environment, or the appropriate corresponding regulatory agency, to accept the waste this system is approved to collect, handle and transport under this Provisional Certificate of Approval. Taking these materials elsewhere may create a nuisance or may result in a hazard to the health and safety of any person or the natural environment.
5. The reason for condition 5 is to ensure that any waste spilled onto the vehicle is promptly contained and cleaned up to minimize the risk of further spillage or the discharge of waste from the vehicle to the environment and to ensure that the proper officials of the Ministry of the Environment are notified and able to give direction to the Company to ensure the complete decontamination of the vehicle and clean up of the spilled material.
6. The reason for condition 6 is to ensure that all vehicles, trailers and equipment including those leased or rented for operation under this Provisional Certificate of Approval have been approved as part of a suitable waste transportation system to collect and transport waste as an unsuitable waste transportation system could result in a hazard to the health and safety of any person or the natural environment.
7. The reason for condition 7 is to ensure that the collection, handling and transportation of waste is conducted in a safe and environmentally acceptable manner, as outlined in Regulation 347.
8. The reason for condition 8 is to ensure that the waste management system is operated under the corporate, limited or

CONTENT COPY OF ORIGINAL

the applicant's own name which appears on the application and supporting information submitted for this Provisional Certificate of Approval and not under any name which the Director has not been asked to consider.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the waste management system is located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 39, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted waste management system is approved under Section 39 of the Environmental Protection Act, and is subject to the Regulations made thereunder.

DATED AT TORONTO this 15th day of June, 2000

Dave Staseff, P.Eng.
Director
Section 39, *Environmental Protection Act*

NB/
c: District Manager, MOE Guelph

Table 6-2: Acoustic Assessment Summary Table

Point of Reception ID	Point of Reception Description	Time Period	Predicted Sound Level ($L_{eq, 1-HR}$, dBA)	MECP Sound Level Limits ($L_{eq, 1-HR}$, dBA)	Compliance (Yes/No)
R1_POW	Plane of Window	Daytime	27	50	Yes
		Evening	27	50	Yes
		Nighttime	27	45	Yes
R1_OUT	Outdoor	Daytime	27	50	Yes
		Evening	27	45	Yes
R2_POW	Plane of Window	Daytime	22	50	Yes
		Evening	22	50	Yes
		Nighttime	22	45	Yes
R2_OUT	Outdoor	Daytime	22	50	Yes
		Evening	22	45	Yes
R3_POW	Plane of Window	Daytime	21	50	Yes
		Evening	21	50	Yes
		Nighttime	21	45	Yes
R3_OUT	Outdoor	Daytime	21	50	Yes
		Evening	21	45	Yes

Modelling results in Table 6-2 indicate that the predicted sound levels at the PORs would not exceed the MECP sound level limits during normal operation. The POR noise impact table which provides the sound level contributions at each POR due to noise source is provided in Table 6-3.

ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 9452-CAMQLA

Issue Date: February 7, 2022

Zentek Ltd.
1123 York Road, Unit No. Z
Guelph, Ontario
N1E 6Z1

Site Location: York Road Facility
1123 York Road
Guelph City, County of Wellington

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

Description Section

A facility engaged in the manufacturing and application of silver graphene oxide consisting of the following processes and support units:

- tank filling and mixing;
- contacting silver with graphene oxide;
- removal of free nitrate;
- resin regeneration;
- fabric coating;
- fabric drying;
- cutting and handling of fabric rolls;
- waste management;

including the Equipment and any other ancillary and support processes and activities, operating at a Facility Production Limit of up to **65,700 kilograms of silver graphene oxide and 15,100,000 square metres of fabric per year** discharging to the air as described in the Original ESDM Report.

For the purpose of this environmental compliance approval, the following definitions apply:

1. "ACB list" means the document entitled "Air Contaminants Benchmarks (ACB) List: Standards, guidelines and screening levels for assessing point of impingement concentrations of air contaminants", as amended from time to time and published by the Ministry and available on a Government website;
2. "Acceptable Point of Impingement Concentration" means a concentration accepted by the Ministry as not likely to cause an adverse effect for a Compound of Concern that,
 - a. is not identified in the ACB list, or
 - b. is identified in the ACB list as belonging to the category "Benchmark 2" and has a concentration at a Point of Impingement that exceeds the concentration set out for the contaminant in that document.With respect to the Original ESDM Report, the Acceptable Point of Impingement Concentration for a Compound of Concern mentioned above is the concentration set out in the Original ESDM Report;
3. "Acoustic Assessment Report" means the report, prepared in accordance with Publication NPC-233 and Appendix A of the Basic Comprehensive User Guide, by Joseph Jo-Daria / AECOM Canada Ltd. and dated September 13, 2021 submitted in support of the application, that documents all sources of noise emissions and Noise Control Measures present at the Facility, as updated in accordance with Condition 5 of this Approval;
4. "Acoustic Assessment Summary Table" means a table prepared in accordance with the Basic Comprehensive User Guide summarising the results of the Acoustic Assessment Report, as updated in accordance with Condition 5 of this Approval;
5. "Approval" means this entire Environmental Compliance Approval and any Schedules to it;
6. "Basic Comprehensive User Guide" means the Ministry document titled "Basic Comprehensive Certificates of Approval (Air) User Guide" dated March 2011, as amended;
7. "Company" means **Zentek Ltd.** that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the EPA;
8. "Compound of Concern" means a contaminant described in paragraph 4 subsection 26 (1) of O. Reg. 419/05, namely, a contaminant that is discharged from the Facility in an amount that is not negligible;
9. "Description Section" means the section on page one of this Approval describing the Company's operations and the Equipment located at the Facility and specifying the Facility Production Limit for the Facility;

10. "Director" means a person appointed for the purpose of section 20.3 of the EPA by the Minister pursuant to section 5 of the EPA;
11. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
12. "Emission Summary Table" means a table described in paragraph 14 of subsection 26 (1) of O. Reg. 419/05;
13. "Environmental Assessment Act" means the *Environmental Assessment Act*, R.S.O. 1990, c.E.18;
14. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
15. "Equipment" means equipment or processes described in the ESDM Report, this Approval and in the Schedules referred to herein and any other equipment or processes;
16. "Equipment with Specific Operational Limits" means any Equipment related to the thermal oxidation of waste or waste derived fuels, fume incinerators or any other Equipment that is specifically referenced in any published Ministry document that outlines specific operational guidance that must be considered by the Director in issuing an Approval;
17. "ESDM Report" means the most current Emission Summary and Dispersion Modelling Report that describes the Facility. The ESDM Report is based on the Original ESDM Report and is updated after the issuance of this Approval in accordance with section 26 of O. Reg. 419/05 and the Procedure Document;
18. "Facility" means the entire operation located on the property where the Equipment is located;
19. "Facility Production Limit" means the production limit placed by the Director on the main product(s) or raw materials used by the Facility;
20. "Log" means a document that contains a record of each change that is required to be made to the ESDM Report and Acoustic Assessment Report, including the date on which the change occurred. For example, a record would have to be made of a more accurate emission rate for a source of contaminant, more accurate meteorological data, a more accurate value of a parameter that is related to a source of contaminant, a change to a Point of Impingement and all changes to information associated with a Modification to the Facility that satisfies Condition 2;
21. "Minister" means the Minister of the Environment, Conservation and Parks or such other member of the Executive Council as may be assigned the administration of the EPA under the Executive Council Act;
22. "Ministry" means the ministry of the Minister;
23. "Modification" means any construction, alteration, extension or replacement of any

plant, structure, equipment, apparatus, mechanism or thing, or alteration of a process or rate of production at the Facility that may discharge or alter the rate or manner of discharge of a Compound of Concern to the air or discharge or alter noise or vibration emissions from the Facility;

24. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers;
25. "O. Reg. 419/05" means Ontario Regulation 419/05: Air Pollution – Local Air Quality, made under the EPA;
26. "Original ESDM Report" means the Emission Summary and Dispersion Modelling Report which was prepared in accordance with section 26 of O. Reg. 419/05 and the Procedure Document by Yvonne Chiu, AECOM Canada Ltd. and dated September 27, 2021 submitted in support of the application, and includes any changes to the report made up to the date of issuance of this Approval;
27. "Point of Impingement" has the same meaning as in section 2 of O. Reg. 419/05;
28. "Point of Reception" means Point of Reception as defined by Publication NPC-300;
29. "Procedure Document" means Ministry guidance document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated March 2018, as amended;
30. "Processes with Significant Environmental Aspects" means the Equipment which, during regular operation, would discharge one or more contaminants into the air in an amount which is not considered as negligible in accordance with section 26 (1) 4 of O. Reg. 419/05 and the Procedure Document;
31. "Publication NPC-207" means the Ministry draft technical publication "Impulse Vibration in Residential Buildings", November 1983, supplementing the Model Municipal Noise Control By-Law, Final Report, published by the Ministry, August 1978, as amended;
32. "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995, as amended;
33. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended;
34. "Schedules" means the following schedules attached to this Approval and forming part of this Approval namely:
 - Schedule A - Supporting Documentation;

35. "Toxicologist" means a qualified professional currently active in the field of risk assessment and toxicology that has a combination of formal university education, training and experience necessary to assess contaminants; and
36. "Written Summary Form" means the electronic questionnaire form, available on the Ministry website, and supporting documentation, that documents the activities undertaken at the Facility in the previous calendar year.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

1. Except as otherwise provided by this Approval, the Facility shall be designed, developed, built, operated and maintained in accordance with the terms and conditions of this Approval and in accordance with the following Schedules attached hereto:
 - Schedule A - Supporting Documentation.

2. LIMITED OPERATIONAL FLEXIBILITY

1. Pursuant to section 20.6 (1) of the EPA and subject to Conditions 2.2 and 2.3 of this Approval, future construction, alterations, extensions or replacements are approved in this Approval if the future construction, alterations, extensions or replacements are Modifications to the Facility that:
 - a. are within the scope of the operations of the Facility as described in the Description Section of this Approval;
 - b. do not result in an increase of the Facility Production Limit above the level specified in the Description Section of this Approval; and
 - c. result in compliance with the performance limits as specified in Condition 4.
2. Condition 2.1 does not apply to,
 - a. the addition of any new Equipment with Specific Operational Limits or to the Modification of any existing Equipment with Specific Operational Limits at the Facility; and
 - b. Modifications to the Facility that would be subject to the Environmental Assessment Act.

3. Condition 2.1 of this Approval shall expire ten (10) years from the date of this Approval, unless this Approval is revoked prior to the expiry date. The Company may apply for renewal of Condition 2.1 of this Approval by including an ESDM Report and an Acoustic Assessment Report that describes the Facility as of the date of the renewal application.

3. REQUIREMENT TO REQUEST AN ACCEPTABLE POINT OF IMPINGEMENT CONCENTRATION

1. Prior to making a Modification to the Facility that satisfies Condition 2.1.a. and 2.1.b., the Company shall prepare a proposed update to the ESDM Report to reflect the proposed Modification.
2. The Company shall request approval of an Acceptable Point of Impingement Concentration for a Compound of Concern if the Compound of Concern is not identified in the ACB list as belonging to the category “Benchmark 1” and a proposed update to an ESDM Report indicates that one of the following changes with respect to the concentration of the Compound of Concern may occur:
 - a. The Compound of Concern was not a Compound of Concern in the previous version of the ESDM Report and
 - i. the concentration of the Compound of Concern exceeds the concentration set out for the contaminant in the ACB list; or
 - ii. the Compound of Concern is not identified in the ACB list; or
 - b. The concentration of the Compound of Concern in the updated ESDM Report exceeds the higher of,
 - i. the most recent Acceptable Point of Impingement Concentration, and
 - ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
3. The request required by Condition 3.2 shall propose a concentration for the Compound of Concern and shall contain an assessment, performed by a Toxicologist, of the likelihood of the proposed concentration causing an adverse effect at Points of Impingement.
4. If the request required by Condition 3.2 is a result of a proposed Modification described in Condition 3.1, the Company shall submit the request, in writing, to the Director at least 30 days prior to commencing to make the Modification. The Director shall provide written confirmation of receipt of this request to the Company.
5. If a request is required to be made under Condition 3.2 in respect of a

proposed Modification described in Condition 3.1, the Company shall not make the Modification mentioned in Condition 3.1 unless the request is approved in writing by the Director.

6. If the Director notifies the Company in writing that the Director does not approve the request, the Company shall,
 - a. revise and resubmit the request; or
 - b. notify the Director that it will not be making the Modification.
7. The re-submission mentioned in Condition 3.6 shall be deemed a new submission under Condition 3.2.
8. If the Director approves the request, the Company shall update the ESDM Report to reflect the Modification.
9. Condition 3 does not apply if Condition 2.1 has expired.

4. PERFORMANCE LIMITS

1. Subject to Condition 4.2, the Company shall not discharge or cause or permit the discharge of a Compound of Concern into the air if,
 - a. the Compound of Concern is identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the Benchmark 1 concentration; or
 - b. the Compound of Concern is not identified in the ACB list as belonging to the category "Benchmark 1" and the discharge results in the concentration at a Point of Impingement exceeding the higher of,
 - i. if an Acceptable Point of Impingement Concentration exists, the most recent Acceptable Point of Impingement Concentration, and
 - ii. the concentration set out for the contaminant in the ACB list, if the contaminant is identified in that document.
2. Condition 4.1 does not apply if the benchmark set out in the ACB list has a 10-minute averaging period and no ambient monitor indicates an exceedance at a Point of Impingement where human activities regularly occur at a time when those activities regularly occur.
3. The Company shall ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.
4. The Company shall ensure that the vibration emissions from the Facility comply with the limits set out in Ministry Publication NPC-207.
5. The Company shall operate any Equipment with Specific Operational Limits approved by this Approval in accordance with the Original ESDM Report.

5. DOCUMENTATION REQUIREMENTS

1. The Company shall maintain an up-to-date Log.
2. No later than March 31 in each year, the Company shall update the Acoustic Assessment Report and shall update the ESDM Report in accordance with section 26 of O. Reg. 419/05 so that the information in the reports is accurate as of December 31 in the previous year.
3. The Company shall make the Emission Summary Table (see section 27 of O. Reg. 419/05) and Acoustic Assessment Summary Table available for examination by any person, without charge, by posting it on the Internet or by making it available during regular business hours at the Facility.
4. The Company shall, within three (3) months after the expiry of Condition 2.1 of this Approval, update the ESDM Report and the Acoustic Assessment Report such that the information in the reports is accurate as of the date that Condition 2.1 of this Approval expired.
5. Conditions 5.1 and 5.2 do not apply if Condition 2.1 has expired.

6. REPORTING REQUIREMENTS

1. Subject to Condition 6.2, the Company shall provide the Director no later than June 30 of each year, a Written Summary Form to be submitted through the Ministry's website that shall include the following:
 - a. a declaration of whether the Facility was in compliance with section 9 of the EPA, O. Reg. 419/05 and the conditions of this Approval;
 - b. a summary of each Modification satisfying Condition 2.1.a. and 2.1.b. that took place in the previous calendar year that resulted in a change in the previously calculated concentration at a Point of Impingement for any Compound of Concern or resulted in a change in the sound levels reported in the Acoustic Assessment Summary Table at any Point of Reception.
2. Condition 6.1 does not apply if Condition 2.1 has expired.

7. OPERATION AND MAINTENANCE

1. The Company shall prepare and implement, not later than three (3) months from the date of this Approval, operating procedures and maintenance programs for all Processes with Significant Environmental Aspects, which shall specify as a minimum:
 - a. frequency of inspections and scheduled preventative maintenance;
 - b. procedures to prevent upset conditions;
 - c. procedures to minimize all fugitive emissions;

- d. procedures to prevent and/or minimize odorous emissions;
- e. procedures to prevent and/or minimize noise emissions; and
- f. procedures for record keeping activities relating to the operation and maintenance programs.

2. The Company shall ensure that all Processes with Significant Environmental Aspects are operated and maintained in accordance with this Approval, the operating procedures and maintenance programs.

8. COMPLAINTS RECORDING AND REPORTING

1. If at any time, the Company receives an environmental complaint from the public regarding the operation of the Equipment approved by this Approval, the Company shall take the following steps:
 - a. Record and number each complaint, either electronically or in a log book. The record shall include the following information: the time and date of the complaint and incident to which the complaint relates, the nature of the complaint, wind direction at the time and date of the incident to which the complaint relates and, if known, the address of the complainant.
 - b. Notify the District Manager of the complaint within two (2) business days after the complaint is received, or in a manner acceptable to the District Manager.
 - c. Initiate appropriate steps to determine all possible causes of the complaint, and take the necessary actions to appropriately deal with the cause of the subject matter of the complaint.
 - d. Complete and retain on-site a report written within five (5) business days of the complaint date. The report shall list the actions taken to appropriately deal with the cause of the complaint and set out steps to be taken to avoid the recurrence of similar incidents.

9. RECORD KEEPING REQUIREMENTS

1. Any information requested by any employee in or agent of the Ministry concerning the Facility and its operation under this Approval, including, but not limited to, any records required to be kept by this Approval, shall be provided to the employee in or agent of the Ministry, upon request, in a timely manner.
2. Unless otherwise specified in this Approval, the Company shall retain, for a minimum of five (5) years from the date of their creation all reports, records and information described in this Approval, including,

- a. a copy of the Original ESDM Report and each updated version;
- b. a copy of each version of the Acoustic Assessment Report;
- c. supporting information used in the emission rate calculations performed in the ESDM Reports and Acoustic Assessment Reports;
- d. the records in the Log;
- e. copies of each Written Summary Form provided to the Ministry under Condition 6.1 of this Approval;
- f. records of maintenance, repair and inspection of Equipment related to all Processes with Significant Environmental Aspects; and
- g. all records related to environmental complaints made by the public as required by Condition 8 of this Approval.

10. **REVOCAION OF PREVIOUS APPROVALS**

1. This Approval replaces and revokes all Certificates of Approval (Air) issued under section 9 EPA and Environmental Compliance Approvals issued under Part II.1 EPA to the Facility in regards to the activities mentioned in subsection 9(1) of the EPA and dated prior to the date of this Approval.

SCHEDULE A

Supporting Documentation

1. Environmental Compliance Approval Application, dated September 30, 2021, signed by James Jordan, Vice President of Operations and submitted by the Company;
2. Emission Summary and Dispersion Modelling Report, prepared by Yvonne Chiu, AECOM Canada Ltd. and dated September 27, 2021;
3. Acoustic Assessment Report, prepared by Joseph Jo-Daria / AECOM Canada Ltd. and dated September 13, 2021;
4. Additional information provided by Danielle Arsenault, AECOM Canada Ltd. in an email dated January 7, 2022.

The reasons for the imposition of these terms and conditions are as follows:

1. **GENERAL**

Condition No. 1 is included to require the Approval holder to build, operate and maintain the Facility in accordance with the Supporting Documentation in

Schedule A considered by the Director in issuing this Approval.

2. LIMITED OPERATIONAL FLEXIBILITY, REQUIREMENT TO REQUEST AN ACCEPTABLE POINT OF IMPINGEMENT CONCENTRATION AND PERFORMANCE LIMITS

Conditions No. 2, 3 and 4 are included to limit and define the Modifications permitted by this Approval, and to set out the circumstances in which the Company shall request approval of an Acceptable Point of Impingement Concentration prior to making Modifications. The holder of the Approval is approved for operational flexibility for the Facility that is consistent with the description of the operations included with the application up to the Facility Production Limit. In return for the operational flexibility, the Approval places performance based limits that cannot be exceeded under the terms of this Approval. Approval holders will still have to obtain other relevant approvals required to operate the Facility, including requirements under other environmental legislation such as the Environmental Assessment Act.

3. DOCUMENTATION REQUIREMENTS

Condition No. 5 is included to require the Company to maintain ongoing documentation that demonstrates compliance with the performance limits as specified in Condition 4 of this Approval and allows the Ministry to monitor ongoing compliance with these performance limits. The Company is required to have an up to date ESDM Report and Acoustic Assessment Report that describe the Facility at all times and make the Emission Summary Table and Acoustic Assessment Summary Table from these reports available to the public on an ongoing basis in order to maintain public communication with regard to the emissions from the Facility.

4. REPORTING REQUIREMENTS

Condition No. 6 is included to require the Company to provide a yearly Written Summary Form to the Ministry, to assist the Ministry with the review of the site's compliance with the EPA, the regulations and this Approval.

5. OPERATION AND MAINTENANCE

Condition No. 7 is included to require the Company to properly operate and maintain the Processes with Significant Environmental Aspects to minimize the impact to the environment from these processes.

6. COMPLAINTS RECORDING AND REPORTING PROCEDURE

Condition No. 8 is included to require the Company to respond to any environmental complaints regarding the operation of the Equipment, according to a procedure that includes methods for preventing recurrence of similar incidents and a requirement to prepare and retain a written report.

7. RECORD KEEPING REQUIREMENTS

Condition No. 9 is included to require the Company to retain all documentation

related to this Approval and provide access to employees in or agents of the Ministry, upon request, so that the Ministry can determine if a more detailed review of compliance with the performance limits as specified in Condition 4 of this Approval is necessary.

8. REVOCATION OF PREVIOUS APPROVALS

Condition No. 10 is included to identify that this Approval replaces all Section 9 Certificate(s) of Approval and Part II.1 Approvals in regards to the activities mentioned in subsection 9(1) of the EPA and dated prior to the date of this Approval.

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land Tribunal and in accordance with Section 47 of the *Environmental Bill of Rights*, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

and The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment, Conservation
and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

* Further information on the Ontario Land Tribunal's requirements for an appeal can be

obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca

This instrument is subject to Section 38 of the *Environmental Bill of Rights*, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the *Environmental Protection Act*.

DATED AT TORONTO this 7th day of February,
2022



Bijal Shah, P.Eng.

Director

appointed for the purposes of Part
II.1 of the *Environmental Protection
Act*

KS/
c: District Manager, MECP Guelph
Yvonne Chiu, AECOM Canada Ltd.

General Information and Instructions
General:

Information provided in this form and in any supporting information is collected and maintained by the Client Services and Permissions Branch (CSPB) of the Ministry of the Environment and Climate Change ("MOECC") under the authority of the *Environmental Protection Act*, R.S.O. 1990, c. E.19, as amended ("EPA"), and will be used to evaluate compliance with MOECC noise guidelines for an application for Environmental Compliance Approval (Air & Noise) made under section 20.2 of Part II.1 of the EPA for approval to engage in an activity mentioned in subsection 9(1) of the EPA. This Primary Noise Screening Method may also be used in order to prepare a noise report under O. Reg. 1/17 Registrations under Part II.2 of the *Act - Activities Requiring Assessment of Air Emissions*. Supporting information may be claimed as confidential; however, the collection, use and dissemination of this information are governed by the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, c. F.31, as amended. Questions about this collection should be directed to the Customer Services and Outreach Unit Supervisor, Client Services and Permissions Branch, 135 St. Clair Ave. W, 1st Floor, Toronto ON M4V 1P5. Telephone outside Toronto 1-800-461-6290 or in Toronto 416-314-8001.

Instructions:

Refer to the Primary Noise Screening Method Guide for information and instructions on how to complete this form.

Facility Information

Company Name

Iron Embers Inc.

Site Name

Iron Embers

Site Address - Street information (applies to an address that has civic numbering and street information - includes street number, name, type and direction)

Unit Number

1

Street Number

32

Street Name

Airpark Place

PO Box

Survey Address (used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory)

Non Address Information (includes any additional information to clarify clients' physical location)

Municipality/Unorganized Township

Guelph

County/District

Wellington Country

City/Town

Guelph

Province

ON

Postal Code

N1L 1B2

Step 1: Confirm Facility Eligibility

1. Do any of the following cases apply to the facility?

- a) Facility has a Point of Reception in a Class 4 Area Yes No
- b) Facility is closer to a Point of Reception than 50 metres Yes No
- c) Application for Renewable Energy Approval Yes No

2. What is the facility's NAICS Code?

337124

Step 2: Identify Closest Point of Reception

4. Has a Land Use Zoning Designation Plan that meets the requirements outlined in Step 2 of the Primary Noise Screening Method Guide been obtained for the purposes of completing Step 2? Yes No
5. Enter a description of the closest Point of Reception affected by any of the noise emissions that may arise from the operations at the facility.
Residential
-

6. What is the acoustical classification for the closest Point of Reception? Class 2

Step 3: Determine Actual Separation Distance

7. Has a Scaled Area Location Plan that meets the requirements outlined in Step 3 of the Primary Noise Screening Method Guide been obtained for the purposes of completing Step 3? Yes No
8. What is the Actual Separation Distance from the facility to the closest Point of Reception?
325
-

Step 4: Determine Minimum Separation Distance

9. Is any of the following equipment present at the facility? Check all that apply.
- Flares
 - Gas turbines, cogeneration facilities or any other continuous or peak shaving electrical power generation equipment (except wind turbines)
 - Arc Furnaces
 - Asphalt Plants
 - High velocity or high pressure atmospheric vents such as gas process blow down devices
 - Rock, concrete or aggregate crushing operations
 - Individual fans with flow rates in excess of 47 cubic metres per second
 - Individual pressure blowers or positive displacement blowers with static pressures in excess of 1.25 kilopascal
 - None of the above
-
10. Are any of the following activities present at the facility? Check all that apply.
- | | |
|--|---|
| <input type="checkbox"/> Aggregate Handling Facilities | <input type="checkbox"/> Concrete Manufacturing/ Processing |
| <input type="checkbox"/> Incinerators | <input type="checkbox"/> Engines – Diesel/Natural Gas (not including stand-by generators) |
| <input type="checkbox"/> Significant noise sources including, but not limited to, refrigerated trucks, trucks with pneumatic pumps and outdoor pneumatic equipment | <input type="checkbox"/> Grain Dryers |
| <input type="checkbox"/> Landfill/Composting/Waste Reduction Facilities | <input type="checkbox"/> Material Handling Facilities |
| <input type="checkbox"/> Ready-Mix Plants | <input type="checkbox"/> Sandblasting |
| <input type="checkbox"/> Significant impulsive and/or vibration sources including, but not limited to, stamping presses or forging hammers | <input type="checkbox"/> Tub Grinders/Wood Chippers/Debarking Drums |
| <input type="checkbox"/> Turbines (Steam) | <input type="checkbox"/> Woodworking |
| <input checked="" type="checkbox"/> None of the above | |
-

11. What are the facility's hours of operation? Check all that apply.

Daytime Operation
07:00 to 19:00 hours

Evening Operation
19:00 to 23:00 hours

Nighttime Operation
23:00 to 07:00 hours

12. What is the total combined size of all enclosed buildings at the facility?

Less than 650 square metres

Between 650 square metres and less than 2,300 square metres

Between 2,300 square metres and less than 9,300 square metres

Greater than 9,300 square metres

13. What is the total combined horsepower of all cooling towers at the facility?

Total horsepower of all cooling towers is less than 15 kilowatts

Total horsepower of all cooling towers is between 15 kilowatts and 75 kilowatts

Total horsepower of all cooling towers is greater than 75 kilowatts

Not Applicable (facility does not have any cooling towers)

14. What is the total combined size of all outdoor air cooled chillers at the facility?

Total of all chillers is less than 530 kilowatts

Total of all chillers is between 530 kilowatts and 3,500 kilowatts

Total of all chillers is greater than 3,500 kilowatts

Not applicable (outdoor air cooled chillers are not located at the facility)

15. What is the total combined size of all air compressors used to provide process air or for pneumatic conveying systems at the facility?

Total of all air compressors is less than 7.5 kilowatts

Total of all air compressors is between 7.5 kilowatts to 56 kilowatts

Total of all air compressors is greater than 56 kilowatts

Not applicable (air compressors are not located at the facility)

16. What is the total combined heat input of all boilers at the facility?

Total heat input of all boilers is less than 2,930 kilowatts

Total heat input of all boilers is between 2,930 kilowatts and 19,600 kilowatts

Total heat input of all boilers is greater than 19,600 kilowatts

Not applicable (a boiler is not located at the facility)

17. What is the total combined volumetric flow rate of all process and general ventilation fans at the facility?

Volumetric flow rate of all process exhaust and general ventilation fans is less than 5 cubic metres per second

Volumetric flow rate of all process exhaust and general ventilation fans is between 5 cubic metres per second and less than 10 cubic metres per second

Volumetric flow rate of all process exhaust and general ventilation fans is between 10 cubic metres per second and less than 15 cubic metres per second

Volumetric flow rate of all process exhaust and general ventilation fans is between 15 cubic metres per second and less than 20 cubic metres per second

Volumetric flow rate of all process exhaust and general ventilation fans is greater than 20 cubic metres

18. Are any fans, blowers or air compressors located outside the building envelope? Yes No

19. Is the closest Point of Reception located within 100 metres of a 400 series highway; or within 30 metres of a provincial highway or a regional road? Yes No

Step 5: Compare Actual Separation Distance with Minimum Separation Distance

POR - 1

Actual Separation Distance

325

Minimum Separation Distance

300

Step 6: Preparer Statement

Sign the below Preparer Statement.

By signing this statement you are verifying that:

- I am a representative of the company identified in "Facility Information", or have been retained by the company, for the purposes of completing this Primary Noise Screening Method form;
- I have confirmed that the facility is eligible to use the Primary Noise Screening Method (Step 1);
- The closest Point of Reception has been identified and the Land Use Zoning Designation Plan is appended (Step 2);
- A Scaled Area Location Plan is appended, which identifies the facility, the closest Point of Reception and the Actual Separation Distance (Step 3);
- I have accurately completed the Primary Noise Screening Method form, identified all noise sources as required, and determined the Minimum Separation Distance (Step 4);
- I have compared the Actual Separation Distance from the facility to the closest Point of Reception, as determined in Steps 2 and 3, with the Minimum Separation Distance determined in Step 4; and
- The facility meets the requirements of the Primary Noise Screening Method (Step 5).

Preparer Last Name

Ahmed

Preparer First Name

Riaz

Preparer Title

Project Engineer.

Company Name

United Spray Booths

Signature



Date (yyyy/mm/dd)

2021/03/30

Untitled Map

Write a description for your map.

Legend



30 Airpark Place ,

The residential area is 325 meter away from the Facility , UNit # 1

Legend

 30 Airpark Pl



500 m

Google Earth

© 2021 Google



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-1113070889

Version Number: 001

Date Registration Filed: Mar 31, 2021 19:25:05 PM

Dear Sir/Madam,

IRON EMBERS INC.

1-32 Airpark Place (pl)
Guelph ON N1L 1B2

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

1-32 AIRPARK Place (pl) GUELPH ON N1L 1B2

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg.1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Mar 31, 2021

Director

Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks

Customer Service Representative

Environmental Approvals Access and Service Integration Branch

Phone:(416) 314-8001

Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

- a. Please select the facility's primary North American Industry Classification System (NAICS) code. 33712
-
- b. Does the facility have any other applicable NAICS codes? Yes No
-
- b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).
-
- c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water? Yes No
-
- d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act? Yes No
-
- e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation? Yes No
-
- f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility? Yes No
-
- g. Is the activity a renewable energy project as defined in the EPA? Yes No
-
- h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility? Yes No

3.2 Facility Related Information

- a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality)) Yes No
-
- b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility? Yes No
-
- c. Do all of the activities to be registered occur exclusively at the site?
Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required. Yes No
-
- d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05? Yes No
-
- e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area? Yes No
-
- e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued? Yes No
-
- f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located? Yes No
-
- g. Is the activity part of an undertaking to which the Environmental Assessment Act applies? Yes No
-
- g. i. If yes, is one or more of the following conditions met:
 - All class EA requirements have been completed, including decisions on any Part II order requests; OR
 - The facility has received approval to proceed with the undertaking. Yes No
-
- h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

Iron Embers Inc. operates a service facility for Metal Household Furniture manufacturing industry.
 Iron Embers Inc. operation at the site ae covered by NAICS Code 337124 – metal household furniture manufacturing for example (Cupola fire Ring, Modern cub fire pit, Polygon fir bowl, octagonal fire pit, pyramid outdoor fire place and

chiminea outdoor fire place) . The code does not appear in Schedules 4 or 5 of O.Reg.419/05.

The Site has of occupies two unite in multiple unit building which consists of an office administrative building, Material storage and finish goods storage, building, a painting building,.

The Painting is done inside the paint building which is ducted and exhausted through one spray booth (1) is exhaust the outside the building,

i. Please enter the date on which the facility commenced or will commence operations. 2020-11-02

j. Is the facility located in a multi-tenant building? Yes No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility? Yes No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor? Yes No

c. Does the facility use a wood-fired combustor? Yes No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts? Yes No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017? Yes No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:
- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication. Yes No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating? Yes No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility? Yes No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing? Yes No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility? Yes No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility? Yes No

i. Is a combustion turbine used at the facility? Yes No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? Yes No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? Yes No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models

ss. 8(2) Negligible Sources

ss. 10(2) Operating Conditions

ss. 11(2) Refined Emission Rates

ss. 13.1 Value of Dispersion Modelling Parameters

ss. 13(1) Meteorological Data

ss. 14(6) Area of Modelling Coverage

ss. 20(5) Speed-up Order

Other

List all that have been issued

The Painting is done inside the paint building which is ducted and exhausted through one spray booth (1) is exhaust the outside the building,

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2)

Section 20 of O. Reg. 419/05 (Schedule 3)

N/A – The amount of any contaminant discharged from the site is negligible

N/A – Source(s) discharge only sound as a contaminant

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 1 category of ACB list is above the concentration for a specified averaging period set out for the contaminant

By exceeding a Benchmark 1 contaminant limit(s), you must also notify your local District Office and take appropriate action in accordance with Reg. 419/05. Please see <https://www.ontario.ca/page/rules-air-quality-and-pollution#section-4> for more details under "Notification"

of Exceedances”.

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant

N/A – The amount of any contaminant discharged from the site is negligible

N/A – Source(s) discharge only sound as a contaminant

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible

e. Does the facility operate a generator for non-emergency purposes? Yes No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? Yes No

g. Will an Emissions Summary Table be uploaded? Yes No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Riaz	Ahmed	90431180	2021-03-30

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? Yes No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? Yes No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
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4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance

Primary Noise Screening Method

Secondary Noise Screening Method

Acoustic Assessment Report

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum Yes No

separation distance as determined by the Primary Noise Screening Method?

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? Yes No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? Yes No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Riaz	Ahmed	90431180	2021-03-30

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? Yes No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed



Ministry of the Environment, Conservation and Parks
Operations Division

Confirmation of Registration

Registration Number: R-010-5111003208

Version Number: 001

Date Registration Filed: Feb 14, 2019 11:10:58 AM

Dear Sir/Madam,

CORPORATION OF THE CITY OF GUELPH

1 CARDEN ST
GUELPH ON N1H 3A1

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

170 Watson Road South Guelph ON N1L 1C1

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg.1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Feb 14, 2019

Director
Environmental Approvals Access and Service Integration Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment, Conservation and Parks
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
Phone:(416) 314-8001
Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

- a. Please select the facility's primary North American Industry Classification System (NAICS) code. 485110
-
- b. Does the facility have any other applicable NAICS codes? Yes No
-
- b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).
-
- c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water? Yes No
-
- d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act? Yes No
-
- e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation? Yes No
-
- f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility? Yes No
-
- g. Is the activity a renewable energy project as defined in the EPA? Yes No
-
- h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility? Yes No

3.2 Facility Related Information

- a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality)) Yes No
-
- b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility? Yes No
-
- c. Do all of the activities to be registered occur exclusively at the site?
Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required. Yes No
-
- d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05? Yes No
-
- e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area? Yes No
-
- e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued? Yes No
-
- f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located? Yes No
-
- g. Is the activity part of an undertaking to which the Environmental Assessment Act applies? Yes No
-
- g. i. If yes, is one or more of the following conditions met:
 - All class EA requirements have been completed, including decisions on any Part II order requests; OR
 - The facility has received approval to proceed with the undertaking. Yes No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The Guelph Transit Facility is characterized as a bus maintenance shop, bus depot and office for the City of Guelph Transit. The facility is located at 170 Watson Road South, Guelph, Ontario.

Processes include washing, vehicle repairs and occasional maintenance welding. Airborne emissions from the facility include Nitrogen Oxides, Carbon Dioxide, Carbon Monoxide, Sulphur Oxides and Particulate Matter

i. Please enter the date on which the facility commenced or will commence operations.

2018-05-03

j. Is the facility located in a multi-tenant building?

Yes No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

Yes No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

Yes No

c. Does the facility use a wood-fired combustor?

Yes No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

Yes No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

Yes No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

Yes No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

Yes No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

Yes No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

Yes No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

Yes No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

Yes No

i. Is a combustion turbine used at the facility?

Yes No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? Yes No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? Yes No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models

ss. 8(2) Negligible Sources

ss. 10(2) Operating Conditions

ss. 11(2) Refined Emission Rates

ss. 13.1 Value of Dispersion Modelling Parameters

ss. 13(1) Meteorological Data

ss. 14(6) Area of Modelling Coverage

ss. 20(5) Speed-up Order

Other

List all that have been issued

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2)

Section 20 of O. Reg. 419/05 (Schedule 3)

N/A – The amount of any contaminant discharged from the site is negligible

N/A – Source(s) discharge only sound as a contaminant

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant

N/A – The amount of any contaminant discharged from the site is negligible

N/A – Source(s) discharge only sound as a contaminant

N/A – Source(s) discharge sound as a contaminant and the amount of any other contaminant discharged is negligible

e. Does the facility operate a generator for non-emergency purposes? Yes No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? Yes No

g. Will an Emissions Summary Table be uploaded? Yes No
Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Andrew	Chan	100101534	2018-05-03

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? Yes No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? Yes No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
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4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance

Primary Noise Screening Method

Secondary Noise Screening Method

Acoustic Assessment Report

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? Yes No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? Yes No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? Yes No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Aidan	Mahe	100132772	2018-05-03

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? Yes No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

Table 3a: Acoustic Assessment Summary Table (continuous sources)

Point of Reception ID	Point of Reception Description	Time Period ^[1]	Total Level at POR (L_{eq} , 1-hr) ^[2]	Verified by Acoustic Audit (Yes/No)	Performance Limit (L_{eq} 1-hr) ^[3]	Compliance with Performance Limit (Yes/No)
R1	Single-Storey Home on Skyway Drive	Daytime	33	No	50	Yes
		Evening	33	No	50	Yes
		Nighttime	33	No	45	Yes
R2	Two-Storey Home on Skyway Drive	Daytime	34	No	50	Yes
		Evening	34	No	50	Yes
		Nighttime	34	No	45	Yes

Notes:

- [1] The predictable worst-case one (1) hour period was considered in the study.
- [2] Worst-case one hour equivalent sound level from all applicable sources operating in dBA.
- [3] EASR Publication Chapter 3 exclusionary sound level limits of one hour L_{eq} for Class 1 Areas.

Table 3b: Acoustic Assessment Summary Table (emergency sources)

Point of Reception ID	Point of Reception Description	Time Period ^[1]	Total Level at POR (L_{eq} , 1-hr) ^[2]	Verified by Acoustic Audit (Yes/No)	Performance Limit (L_{eq} 1-hr) ^[3]	Compliance with Performance Limit (Yes/No)
R1	Single-Storey Home on Skyway Drive	Daytime	19	No	55	Yes
		Evening	19	No	55	Yes
		Nighttime	19	No	50	Yes
R2	Two-Storey Home on Skyway Drive	Daytime	24	No	55	Yes
		Evening	24	No	55	Yes
		Nighttime	24	No	50	Yes

Notes:

- [1] The predictable worst-case one (1) hour period was considered in the study.
- [2] Worst-case one hour equivalent sound level from all applicable sources operating in dBA.
- [3] EASR Publication Chapter 3 exclusionary sound level limits of one hour L_{eq} for Class 1 Areas.



Ministry of the Environment and Climate Change
Operations Division

Confirmation of Registration

Registration Number: R-010-9110178019

Version Number: 001

Date Registration Filed: Jul 13, 2017 09:43:14 AM

Dear Sir/Madam,

NEW GENERATION WOOD PRODUCTS INC.

25 WATSON RD S 2
GUELPH ON N1L 1E3

You have registered, in accordance with Section 20.21(1) (a) of the *Environmental Protection Act*, the use, operation, construction, alteration, extension or replacement of any plant, structure, equipment, apparatus, mechanism or thing that is located at the facility noted below, or the alteration of a process or rate of production at the facility, including the activities set out in schedule 'A'.

25 Watson Road South Guelph ON N1L 1E3

Please note that the facility noted above is subject to the applicable provisions of O. Reg. 245/11, and O. Reg.1/17.

The activity related information provided during the registration process is included as part of the confirmation of registration as schedule 'A'.

Dated on Jul 13, 2017

Director
Environmental Approvals Access and Service Integration Branch
Ministry of the Environment and Climate Change
135 St. Clair Avenue West, 1st Floor
Toronto ON M4V 1P5

Any questions related to this registration and the Environmental Activity and the Sector Registry should be directed to:

Ministry of the Environment and Climate Change
Customer Service Representative
Environmental Approvals Access and Service Integration Branch
Phone:(416) 314-8001
Toll free: 1-800-461-6290

Schedule 'A'

Part 3 - Activity Information

3.1 Industry Eligibility Check

- a. Please select the facility's primary North American Industry Classification System (NAICS) code. 337110
- b. Does the facility have any other applicable NAICS codes? Yes No
- b. i. If yes, please select the facility's secondary NAICS code(s), and confirm any other applicable NAICS code(s).
- c. Are you engaged in an activity at the facility that may discharge or from which may be discharged a contaminant into any part of the natural environment other than water? Yes No
- d. Is the activity exempt from requiring an Environmental Compliance Approval (ECA) under section 9 (1) of the Environmental Protection Act (EPA) other than an activity that has been prescribed by an EASR regulation under Part II.2 of the Act? Yes No
- e. Are the only activities engaged in at the facility, other than activities described in question 3.1d above, prescribed under a single other EASR regulation? Yes No
- f. Is an alternative low-carbon fuel site within the meaning of Ontario Regulation (O. Reg.) 79/15 (Alternative Low-Carbon Fuels) operated at the facility? Yes No
- g. Is the activity a renewable energy project as defined in the EPA? Yes No
- h. Is an end-of-life vehicle waste disposal site within the meaning of O. Reg. 85/16 operated at the facility? Yes No

3.2 Facility Related Information

- a. Has a site-specific air standard ever been set for a contaminant discharged from the facility? (section 35 of O. Reg. 419/05 (Air Pollution -- Local Air Quality)) Yes No
- b. Has a person ever been registered in the Ministry's Technical Standards Registry – Air Pollution under section 39 of O. Reg. 419/05 (Air Pollution – Local Air Quality) in respect of the facility? Yes No
- c. Do all of the activities to be registered occur exclusively at the site?
Please Note: Discrete activities that involve the use of equipment that is intended to be moved from one site to another to perform the same function (such as the use of mobile rock crushing equipment or mobile PCB destruction equipment) are not prescribed for the purpose of the Environmental Activity and Sector Registry, and an Environmental Compliance Approval may be required. Yes No
- d. Is the facility located on a property that has been deemed a single property under subsection 4 (2) of O. Reg. 419/05? Yes No
- e. Is the facility located in an area of development control within the Niagara Escarpment Planning Area? Yes No
- e. i. If yes, has a development permit required under section 24 of the Niagara Escarpment Planning and Development Act (NEPDA) in respect of the facility been issued? Yes No
- f. Is there a landfilling site that is no longer permitted to accept waste for disposal located on the site on which the facility is located? Yes No
- g. Is the activity part of an undertaking to which the Environmental Assessment Act applies? Yes No
- g. i. If yes, is one or more of the following conditions met:
- All class EA requirements have been completed, including decisions on any Part II order requests; OR
- The facility has received approval to proceed with the undertaking. Yes No

h. Please provide a description of the facility. The description should include a summary of operations and activities at the facility that discharge contaminants, as well as what is produced, if applicable.

The facility manufactures cabinets for kitchens and bathrooms as well as wall units and other custom wood furniture pieces. Raw materials including plywood, medium density fibres (MDF), and solid woods. Paints, stains and finishes are also used on the wood furniture products as per customer specifications. Materials are shipped to the site for processing into the final products in accordance with client requirements and specifications.

The raw materials are cut, sanded, painted, assembled, finished and packaged onsite for shipment to client destinations.

Emissions are generated by one (1) manual paint spray booths, one (1) dust collector and natural gas fired comfort heating equipment.

i. Please enter the date on which the facility commenced or will commence operations.

2017-07-05

j. Is the facility located in a multi-tenant building?

Yes No

3.3 Activity Related Information

a. Does the land disposal of waste as defined in Regulation 347 General – Waste Management occur at the facility?

Yes No

b. Does the facility process or dispose of waste by way of thermal treatment, other than the thermal treatment of wood fuel that meets the specifications in Chapter 5 of the EASR publication in a wood-fired combustor?

Yes No

c. Does the facility use a wood-fired combustor?

Yes No

c. i. If yes, does the wood-fired combustor have a nominal load heat input capacity of less than 3 megawatts?

Yes No

c. ii. If yes, was the wood-fired combustor installed at the facility on or after January 31, 2017?

Yes No

c. iii. If yes, does the wood-fired combustor exclusively use one or more of the following as fuel:

- Wood chips that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood briquettes that meet the specifications set out in Chapter 5 of the EASR publication.
- Wood pellets that meet the specifications set out in Chapter 5 of the EASR publication.

Yes No

d. Does the facility have any plating processes that use cadmium, cyanide, chromium or nickel, including chrome plating, electroplating or electroless plating?

Yes No

e. Is an electrolytic stripping process that removes cadmium, chromium or nickel from an object used at the facility?

Yes No

f. Are metals processed outdoors at the facility, including torching, shearing, shredding or plasma cutting, other than for the purpose of routine maintenance carried out at the facility on any plant, structure, equipment, apparatus or thing?

Yes No

g. Is a fossil-fuel electric power generation facility with a maximum electrical power output capacity equal to or greater than 25 megawatts operated at the facility?

Yes No

h. Is a combustion source that uses biogas, biomass, coal, petroleum coke or waste as a fuel, or that uses a fuel derived from biogas, biomass, coal, petroleum coke or waste other than a small wood-fired combustor operated at the facility?

Yes No

i. Is a combustion turbine used at the facility?

Yes No

Part 4 - Operational Information

4.1 Air

a. Does the EASR Emission Summary and Dispersion Modelling (ESDM) Report provide for modifications that have not yet been implemented at the facility? Yes No

a. i. If yes, please provide the date on which the modifications will be completed.

b. Has an instrument under O. Reg. 419/05 been issued in respect of the facility? Yes No

b. i. If yes, what type(s) of instruments (including any notices, orders or approvals) has (have) been issued? (select all that apply)

ss. 7(1) Specified Dispersion Models

ss. 8(2) Negligible Sources

ss. 10(2) Operating Conditions

ss. 11(2) Refined Emission Rates

ss. 13.1 Value of Dispersion Modelling Parameters

ss. 13(1) Meteorological Data

ss. 14(6) Area of Modelling Coverage

ss. 20(5) Speed-up Order

Other

List all that have been issued

c. To what standard did the licensed engineering practitioner assess compliance of the facility's emissions (please select the applicable box(es)):

Section 19 of O. Reg. 419/05 (Schedule 2)

Section 20 of O. Reg. 419/05 (Schedule 3)

d. Please select all applicable boxes that apply to a discharge of a contaminant(s) to air from the facility:

Contaminant(s) belonging to Benchmark 1 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 2 category of ACB list is at or below the concentration for each specified averaging period set out for the contaminant

Contaminant(s) belonging to Benchmark 2 category of ACB list is above the concentration for a specified averaging period set out for the contaminant

The concentration of the contaminant(s) does not have a Ministry standard, guideline, or screening level set out for the contaminant

e. Does the facility operate a generator for non-emergency purposes? Yes No

f. Does the facility use or operate a large boiler or heater greater than 10.5 gigajoules per hour? Yes No

g. Will an Emissions Summary Table be uploaded? Yes No

Please Note: An Emissions Summary Table is required to be uploaded at the time of registration. An

Emissions Summary Table is also required to be uploaded if any modifications to the facility require an update to the EASR ESDM. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Emissions Summary Table is required to be uploaded.

h. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the EASR ESDM Report and made statements in the EASR ESDM Report Supplement and the date signed.

First Name	Last Name	Licence Number(s)	Date Signed
Beth	Rhyno	90473927	2017-02-28

4.2 Fugitive Dust Control

a. Does the EASR ESDM Report prepared for the facility identify a source of fugitive dust? Yes No

a. i. If yes, has a licensed engineering practitioner signed and sealed a Best Management Practice Plan (BMPP) for fugitive dust control? Yes No

b. Has a BMPP for fugitive dust control been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

c. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for fugitive dust control and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

4.3 Noise

a. Please select the noise assessment method that was completed for the facility:

The facility meets the 1000m setback distance

Primary Noise Screening Method

Secondary Noise Screening Method

Acoustic Assessment Report

a. i. If the Primary Noise Screening Method was used, is the actual separation distance from the facility to the closest Point of Noise Reception equal to or greater than the minimum separation distance as determined by the Primary Noise Screening Method? Yes No

a. ii. If the Secondary Noise Screening Method was used, is the combined sound level from the facility at each affected Point of Noise Reception as determined by the Secondary Noise Screening Method less than or equal to the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. If an acoustic assessment was completed, did the acoustic assessment determine that the combined sound level from the facility at each affected Point of Noise Reception less than or equal to of the applicable sound level limit set out in Chapter 3 of the EASR publication? Yes No

a. iii. a) If no, has a Noise Abatement Action Plan been developed for the facility? Yes No

a. iii. b) If yes, please provide the title of the Noise Abatement Action Plan and the date it was prepared.

Name of NAAP	Date Prepared

b. Has an Acoustic Audit Report been prepared as a result of a written notice from the Director? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the acoustic audit report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Will an Acoustic Assessment Summary Table be uploaded? Yes No

Please Note: An Acoustic Assessment Summary Table is required to be uploaded at the time of

registration if an Acoustic Assessment was completed for the facility. An Acoustic Assessment Summary Table is also required to be uploaded if any modifications to the facility require an update to the facility's noise report. Additionally, as part of the 10 year review required by O. Reg. 1/17, an updated Acoustic Assessment Summary Table is required to be uploaded.

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the noise report, and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed
Mohammed	Salim Thottathikulam	100114731	2016-11-23

4.4 Odour

a. Did the Odour Screening Report indicate that a circumstance which requires a BMPP for odour to be prepared exists at the facility? Yes No

b. Did the Odour Screening Report indicate that a circumstance which requires an Odour Control Report (OCR) to be prepared exists at the facility? Yes No

b. i. If yes, please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the Odour Control Report and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

c. Has a BMPP for odour been prepared as a result of a written notice from the Director issued under O. Reg. 1/17? Yes No

d. Please provide the Name(s) and Licence Number(s) of the Licensed Engineering Practitioner(s) that signed and sealed the BMPP for odour and the date signed and sealed.

First Name	Last Name	Licence Number(s)	Date Signed

EASR - Acoustic Assessment Summary Table

Project: New Generation Wood Products Inc.

Location: Guelph ON

Point of Reception ID	Point of Reception Description	Time Period ^[1]	Total Steady Sound Level at POR ^[2] (dBA)	Verified by Acoustic Audit ^[3] (Yes/No)	Performance Limit ^[4] (dBA)	Performance Limit Source ^[5] (C / M/ D)	Compliance with Performance Limit (Yes/No)
POR01	Single-Storey House Northwest	Daytime	23	No	50	D	Yes
		Evening	23	No	45		Yes
		Night-time	23	No	45		Yes
POR02	2-Storey House Northeast	Daytime	38	No	50	D	Yes
		Evening	38	No	45		Yes
		Night-time	38	No	45		Yes
POR03	2-Storey House South	Daytime	24	No	50	D	Yes
		Evening	24	No	45		Yes
		Night-time	24	No	45		Yes
POR04	Single-Storey House Southwest	Daytime	16	No	50	D	Yes
		Evening	16	No	45		Yes
		Night-time	16	No	45		Yes

Notes to Table:

- 1 Daytime occurs from 07:00 to 19:00. Evening occurs from 19:00 to 23:00. Night-time occurs from 23:00 to 07:00.
- 2 Worst-case cumulative sound level from all applicable sources operating.
- 3 Has an acoustic audit (as defined in Publication NPC-233) been conducted with source in place and operating?
- 4 Applicable worst-case NPC-300 sound level limit.
- 5 Performance limit (aka guideline limit) based on following:
 - C = Calculated based on road traffic volumes in compliance with NPC-206 requirements.
 - M = Measured based on monitoring for a minimum 48 hour period, in accordance with NPC-233 requirements.
 - D = Default guideline minima per NCP-300, as applicable (e.g., 50 dBA daytime for Class 2 Area)

Appendix C

Road and Rail Traffic Data

SIM Traffic Consultants

Morning Peak Diagram

Specified Period

From: 7:00:00

To: 9:00:00

One Hour Peak

From: 7:30:00

To: 8:30:00

Municipality: GUELPH
Site #: 000000008
Intersection: Starwood Rd & Watson Pkwy
TFR File #: 1
Count date: 15-Sep-2016

Weather conditions:
Sunny
Person(s) who counted:
Marko

**** Non-Signalized Intersection ****

Major Road: Starwood Rd runs W/E

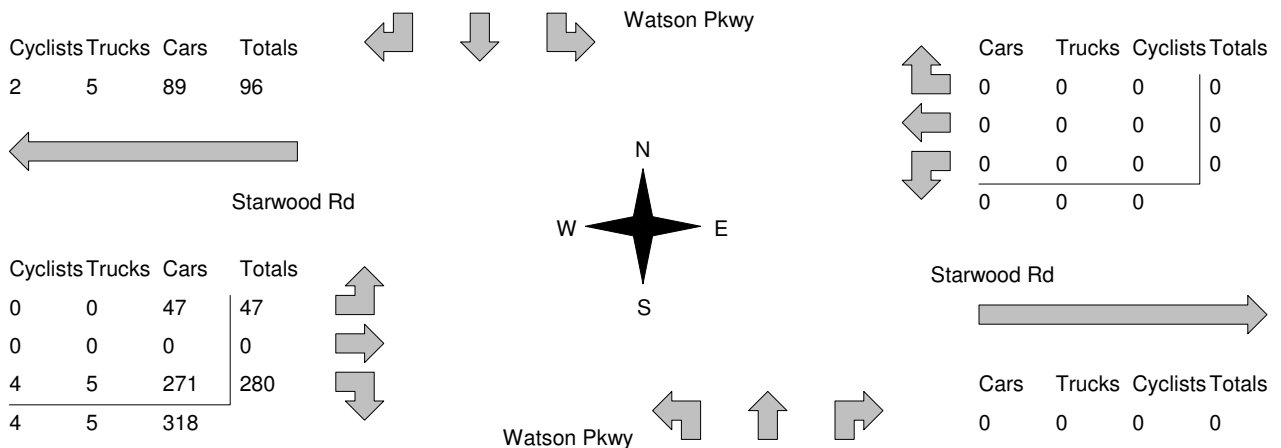
North Leg Total: 583
 North Entering: 408
 North Peds: 0
 Peds Cross: \times

Cyclists	0	5	0	5
Trucks	3	19	0	22
Cars	18	363	0	381
Totals	21	387	0	



Cyclists	1
Trucks	29
Cars	145
Totals	175

East Leg Total: 0
 East Entering: 0
 East Peds: 0
 Peds Cross: \times



Peds Cross: \times
 West Peds: 0
 West Entering: 327
 West Leg Total: 423

Cars	634	Cars	71	98	0	169
Trucks	24	Trucks	2	29	0	31
Cyclists	9	Cyclists	2	1	0	3
Totals	667	Totals	75	128	0	

Peds Cross: \times
 South Peds: 0
 South Entering: 203
 South Leg Total: 870

Comments

SIM Traffic Consultants

Mid-day Peak Diagram

Specified Period

From: 11:00:00

To: 14:00:00

One Hour Peak

From: 12:00:00

To: 13:00:00

Municipality: GUELPH
Site #: 000000008
Intersection: Starwood Rd & Watson Pkwy
TFR File #: 1
Count date: 15-Sep-2016

Weather conditions:
Sunny
Person(s) who counted:
Marko

**** Non-Signalized Intersection ****

Major Road: Starwood Rd runs W/E

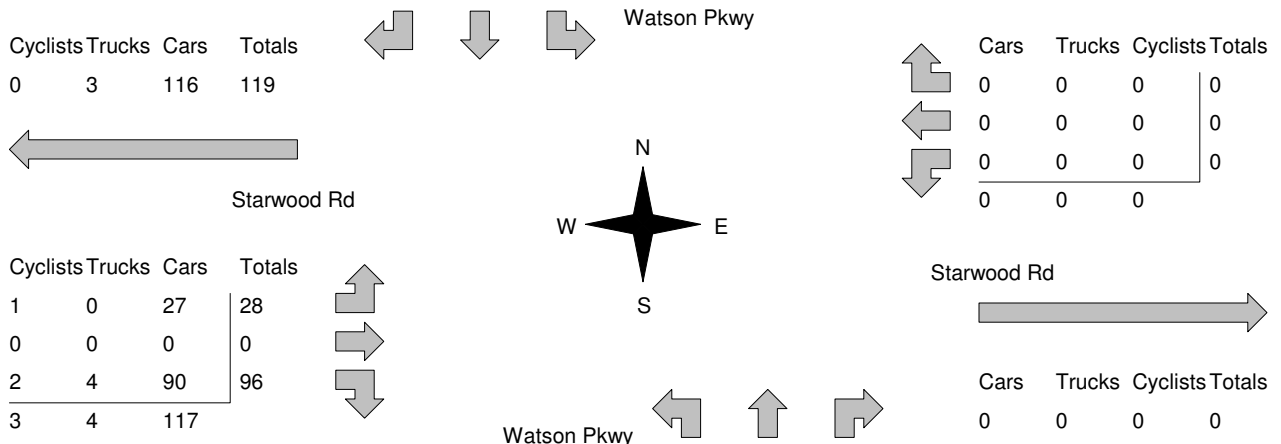
North Leg Total: 432
 North Entering: 221
 North Peds: 1
 Peds Cross: \times

Cyclists	0	3	0	3
Trucks	3	18	0	21
Cars	28	169	0	197
Totals	31	190	0	



Cyclists	3
Trucks	12
Cars	196
Totals	211

East Leg Total: 0
 East Entering: 0
 East Peds: 0
 Peds Cross: \times



Peds Cross: \times
 West Peds: 0
 West Entering: 124
 West Leg Total: 243

Cars	259
Trucks	22
Cyclists	5
Totals	286

Peds Cross: \times
 South Peds: 0
 South Entering: 271
 South Leg Total: 557

Comments

SIM Traffic Consultants

Afternoon Peak Diagram

Specified Period

From: 15:00:00

To: 18:00:00

One Hour Peak

From: 16:45:00

To: 17:45:00

Municipality: GUELPH
Site #: 000000008
Intersection: Starwood Rd & Watson Pkwy
TFR File #: 1
Count date: 15-Sep-2016

Weather conditions:
Sunny
Person(s) who counted:
Marko

**** Non-Signalized Intersection ****

Major Road: Starwood Rd runs W/E

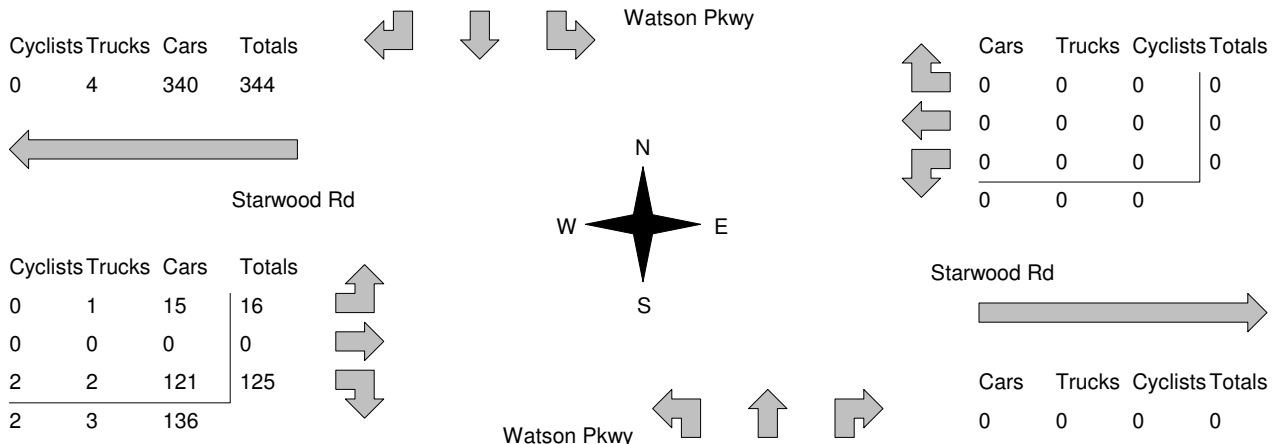
North Leg Total: 670
 North Entering: 275
 North Peds: 0
 Peds Cross: \times

Cyclists	0	6	0	6
Trucks	4	18	0	22
Cars	43	204	0	247
Totals	47	228	0	



Cyclists	5
Trucks	18
Cars	372
Totals	395

East Leg Total: 0
 East Entering: 0
 East Peds: 2
 Peds Cross: \times



Peds Cross: \times
 West Peds: 0
 West Entering: 141
 West Leg Total: 485

Cars	325	Cars	297	357	0	654
Trucks	20	Trucks	0	17	0	17
Cyclists	8	Cyclists	0	5	0	5
Totals	353	Totals	297	379	0	

Peds Cross: \times
 South Peds: 0
 South Entering: 676
 South Leg Total: 1029

Comments

SIM Traffic Consultants

Eight Hour Peak Diagram

Eight Hour Peak

From: 7:45:00

To: 15:45:00

Municipality: GUELPH
Site #: 000000008
Intersection: Starwood Rd & Watson Pkwy
TFR File #: 1
Count date: 15-Sep-2016

Weather conditions:
Sunny
Person(s) who counted:
Marko

**** Non-Signalized Intersection ****

Major Road: Starwood Rd runs W/E

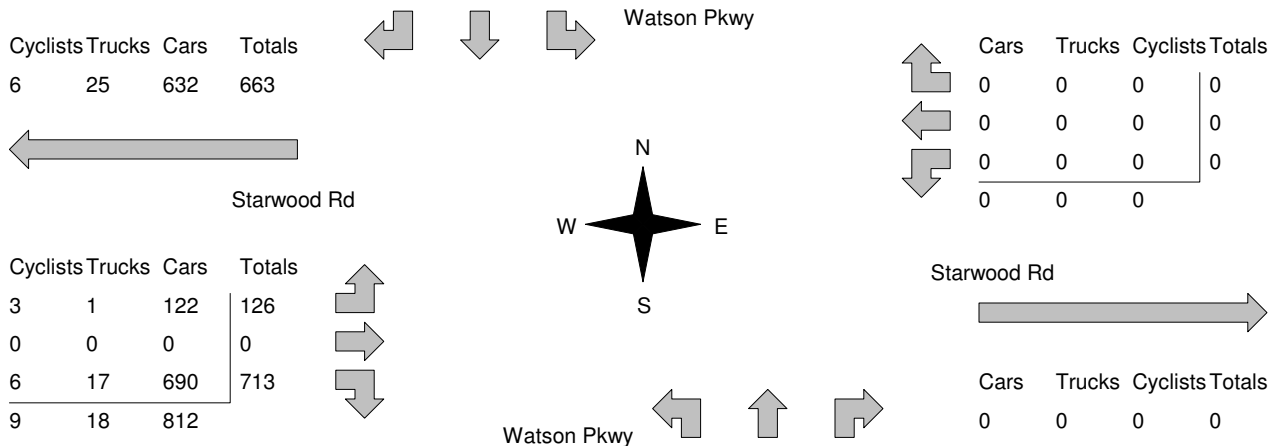
North Leg Total: 2290
 North Entering: 1292
 North Peds: 1
 Peds Cross: \times

Cyclists	1	14	0	15
Trucks	16	78	0	94
Cars	126	1057	0	1183
Totals	143	1149	0	



Cyclists	9
Trucks	78
Cars	911
Totals	998

East Leg Total: 0
 East Entering: 0
 East Peds: 0
 Peds Cross: \times



Peds Cross: \times
 West Peds: 1
 West Entering: 839
 West Leg Total: 1502

Cars	1747	Cars	506	789	0	1295
Trucks	95	Trucks	9	77	0	86
Cyclists	20	Cyclists	5	6	0	11
Totals	1862	Totals	520	872	0	

Peds Cross: \times
 South Peds: 3
 South Entering: 1392
 South Leg Total: 3254

Comments

SIM Traffic Consultants

Total Count Diagram

Municipality: GUELPH
Site #: 000000008
Intersection: Starwood Rd & Watson Pkwy
TFR File #: 1
Count date: 15-Sep-2016

Weather conditions:
 Sunny
Person(s) who counted:
 Marko

**** Non-Signalized Intersection ****

Major Road: Starwood Rd runs W/E

North Leg Total: 4052
 North Entering: 2112
 North Peds: 2
 Peds Cross: \bowtie

Cyclists	2	25	0	27
Trucks	26	134	0	160
Cars	216	1709	0	1925
Totals	244	1868	0	



Cyclists	23
Trucks	135
Cars	1782
Totals	1940

East Leg Total: 6
 East Entering: 0
 East Peds: 6
 Peds Cross: \bowtie

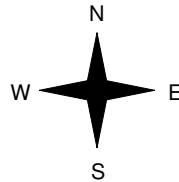
Cyclists	Trucks	Cars	Totals
12	41	1303	1356



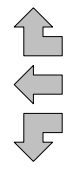
Starwood Rd



Watson Pkwy



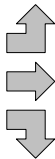
Cars	Trucks	Cyclists	Totals
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0



Starwood Rd



Cyclists	Trucks	Cars	Totals
3	3	214	220
0	0	6	6
15	32	1143	1190
18	35	1363	



Watson Pkwy



Cars	Trucks	Cyclists	Totals
6	0	0	6

Peds Cross: \bowtie
 West Peds: 4
 West Entering: 1416
 West Leg Total: 2772

Cars	2852
Trucks	166
Cyclists	40
Totals	3058



Cars	1087	1568	0	2655
Trucks	15	132	0	147
Cyclists	10	20	0	30
Totals	1112	1720	0	

Peds Cross: \bowtie
 South Peds: 4
 South Entering: 2832
 South Leg Total: 5890

Comments

SIM Traffic Consultants

Traffic Count Summary

Intersection: Starwood Rd & Watson Pkwy

Count Date: 15-Sep-2016

Municipality: GUELPH

North Approach Totals						South Approach Totals						
Hour Ending	Includes Cars, Trucks, & Cyclists				Total Peds	North/South Total Approaches	Hour Ending	Includes Cars, Trucks, & Cyclists				Total Peds
	Left	Thru	Right	Grand Total				Left	Thru	Right	Grand Total	
7:00:00	0	5	0	5	0	7	7:00:00	0	2	0	2	0
8:00:00	0	308	16	324	0	504	8:00:00	68	112	0	180	1
9:00:00	0	376	29	405	0	609	9:00:00	80	124	0	204	0
11:00:00	0	6	0	6	0	9	11:00:00	3	0	0	3	0
12:00:00	0	163	31	194	0	400	12:00:00	68	138	0	206	1
13:00:00	0	190	31	221	1	492	13:00:00	88	183	0	271	0
14:00:00	0	167	14	181	0	424	14:00:00	98	145	0	243	0
15:00:00	0	5	0	5	0	14	15:00:00	4	5	0	9	0
16:00:00	0	221	38	259	0	755	16:00:00	199	297	0	496	2
17:00:00	0	205	48	253	1	839	17:00:00	238	348	0	586	0
18:00:00	0	221	37	258	0	889	18:00:00	266	365	0	631	0
Totals:	0	1867	244	2111	2	4942		1112	1719	0	2831	4

East Approach Totals						West Approach Totals						
Hour Ending	Includes Cars, Trucks, & Cyclists				Total Peds	East/West Total Approaches	Hour Ending	Includes Cars, Trucks, & Cyclists				Total Peds
	Left	Thru	Right	Grand Total				Left	Thru	Right	Grand Total	
7:00:00	0	0	0	0	0	3	7:00:00	0	0	3	3	0
8:00:00	0	0	0	0	0	328	8:00:00	61	0	267	328	0
9:00:00	0	0	0	0	0	266	9:00:00	33	0	233	266	0
11:00:00	0	0	0	0	0	4	11:00:00	0	0	4	4	0
12:00:00	0	0	0	0	0	122	12:00:00	20	0	102	122	0
13:00:00	0	0	0	0	0	124	13:00:00	28	0	96	124	0
14:00:00	0	0	0	0	0	127	14:00:00	19	0	108	127	0
15:00:00	0	0	0	0	0	0	15:00:00	0	0	0	0	0
16:00:00	0	0	0	0	0	135	16:00:00	18	0	117	135	2
17:00:00	0	0	0	0	3	179	17:00:00	17	6	156	179	2
18:00:00	0	0	0	0	3	128	18:00:00	24	0	104	128	0
Totals:	0	0	0	0	6	1416		220	6	1190	1416	4

Calculated Values for Traffic Crossing Major Street

Hours Ending:	8:00	9:00	12:00	13:00	14:00	16:00	17:00	18:00
Crossing Values:	376	456	231	278	265	498	591	634

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File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
Page No : 1

Groups Printed- Cars - Trucks - Heavys - Cyclists

Start Time	Watson Rd From North					York Rd From East					Watson Rd From South					York Rd From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	1	3	63	0	67	4	36	6	0	46	5	2	3	0	10	17	71	0	0	88	211
07:15 AM	1	9	57	0	67	2	40	4	0	46	4	3	5	0	12	9	78	0	0	87	212
07:30 AM	1	6	53	0	60	9	81	4	0	94	8	3	2	0	13	8	68	1	0	77	244
07:45 AM	2	18	41	0	61	9	75	12	0	96	6	4	4	0	14	19	81	0	0	100	271
Total	5	36	214	0	255	24	232	26	0	282	23	12	14	0	49	53	298	1	0	352	938
08:00 AM	2	5	43	0	50	6	88	8	0	102	2	1	2	0	5	7	75	1	0	83	240
08:15 AM	3	5	26	0	34	11	85	8	0	104	2	0	7	0	9	9	61	0	0	70	217
08:30 AM	1	15	22	0	38	10	104	12	0	126	1	0	8	0	9	13	68	0	0	81	254
08:45 AM	1	6	18	0	25	10	95	4	0	109	9	0	10	0	19	12	76	0	0	88	241
Total	7	31	109	0	147	37	372	32	0	441	14	1	27	0	42	41	280	1	0	322	952
11:00 AM	0	5	13	0	18	8	50	5	0	63	6	2	3	0	11	5	42	1	0	48	140
11:15 AM	1	5	7	0	13	6	55	4	0	65	5	2	6	0	13	9	49	2	0	60	151
11:30 AM	1	2	7	0	10	4	47	2	0	53	3	3	7	0	13	7	53	0	0	60	136
11:45 AM	0	2	6	0	8	6	55	5	0	66	5	4	10	0	19	7	60	0	0	67	160
Total	2	14	33	0	49	24	207	16	0	247	19	11	26	0	56	28	204	3	0	235	587
12:00 PM	1	3	8	0	12	10	72	3	0	85	5	13	19	0	37	11	53	2	0	66	200
12:15 PM	0	7	8	0	15	5	59	4	1	69	9	2	7	0	18	12	38	0	0	50	152
12:30 PM	1	2	9	0	12	4	65	5	0	74	3	2	10	0	15	12	55	0	0	67	168
12:45 PM	0	8	14	0	22	11	49	10	0	70	11	3	8	0	22	9	66	0	0	75	189
Total	2	20	39	0	61	30	245	22	1	298	28	20	44	0	92	44	212	2	0	258	709
01:00 PM	1	4	10	0	15	7	54	7	0	68	6	6	5	0	17	8	61	0	0	69	169
01:15 PM	0	1	7	0	8	9	54	0	0	63	4	5	5	0	14	4	42	0	0	46	131
01:30 PM	0	4	5	0	9	7	59	9	0	75	13	3	4	0	20	8	59	0	0	67	171
01:45 PM	0	3	6	0	9	8	58	6	0	72	5	4	9	0	18	6	60	0	0	66	165
Total	1	12	28	0	41	31	225	22	0	278	28	18	23	0	69	26	222	0	0	248	636
03:00 PM	1	2	2	0	5	13	64	2	0	79	12	9	16	0	37	11	59	0	0	70	191
03:15 PM	0	3	6	0	9	9	80	5	0	94	5	8	13	0	26	11	70	0	0	81	210

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File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
Page No : 2

Groups Printed- Cars - Trucks - Heavys - Cyclists

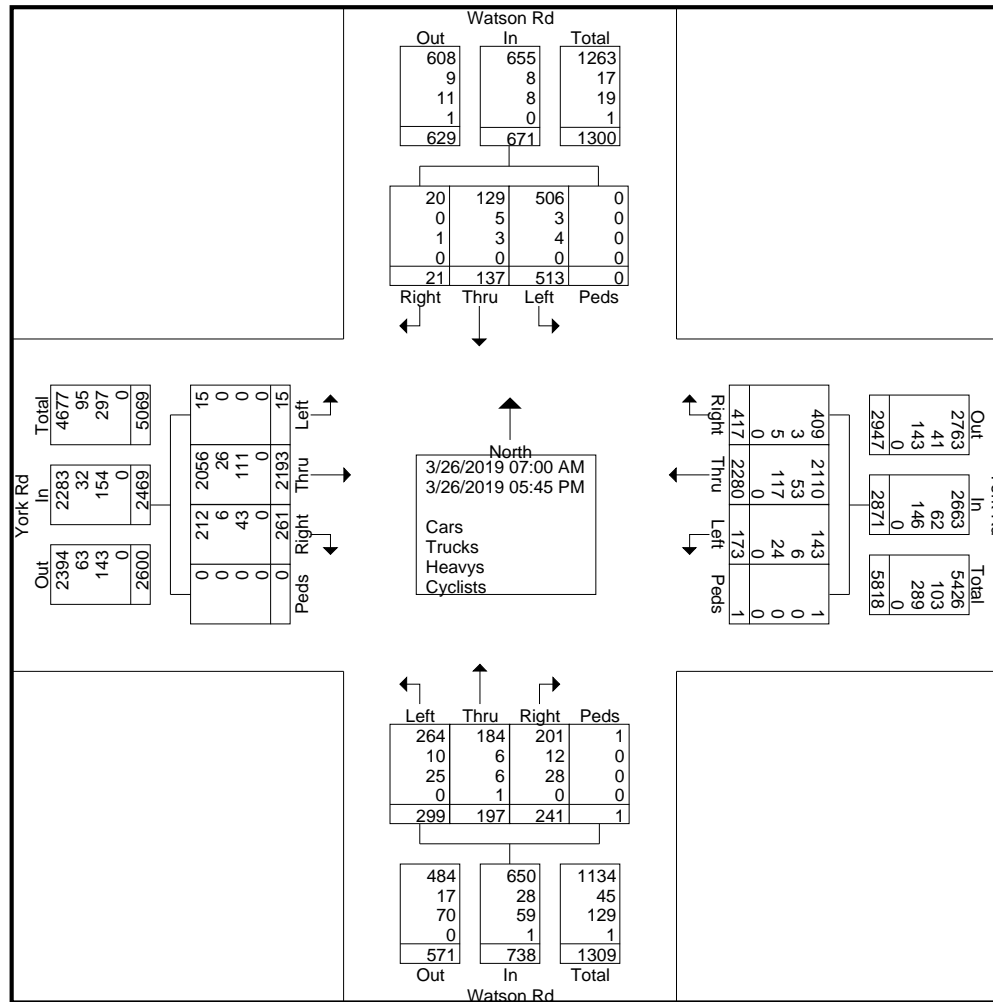
Start Time	Watson Rd From North					York Rd From East					Watson Rd From South					York Rd From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:30 PM	1	2	9	0	12	14	67	4	0	85	6	12	15	0	33	8	70	0	0	78	208
03:45 PM	0	2	9	0	11	22	70	3	0	95	11	7	10	0	28	9	95	0	0	104	238
Total	2	9	26	0	37	58	281	14	0	353	34	36	54	0	124	39	294	0	0	333	847
04:00 PM	1	4	3	0	8	14	83	5	0	102	15	20	29	0	64	4	83	0	0	87	261
04:15 PM	0	3	10	0	13	30	91	5	0	126	17	11	18	0	46	3	81	1	0	85	270
04:30 PM	1	0	11	0	12	26	98	8	0	132	15	27	32	0	74	8	96	2	0	106	324
04:45 PM	0	2	9	0	11	30	91	2	0	123	17	12	11	0	40	2	104	1	0	107	281
Total	2	9	33	0	44	100	363	20	0	483	64	70	90	0	224	17	364	4	0	385	1136
05:00 PM	0	1	7	0	8	31	91	2	0	124	9	21	10	1	41	3	85	1	0	89	262
05:15 PM	0	3	7	0	10	27	86	5	0	118	11	3	5	0	19	3	80	1	0	84	231
05:30 PM	0	0	11	0	11	38	84	5	0	127	7	4	5	0	16	4	87	1	0	92	246
05:45 PM	0	2	6	0	8	17	94	9	0	120	4	1	1	0	6	3	67	1	0	71	205
Total	0	6	31	0	37	113	355	21	0	489	31	29	21	1	82	13	319	4	0	336	944
Grand Total	21	137	513	0	671	417	2280	173	1	2871	241	197	299	1	738	261	2193	15	0	2469	6749
Apprch %	3.1	20.4	76.5	0		14.5	79.4	6	0		32.7	26.7	40.5	0.1		10.6	88.8	0.6	0		
Total %	0.3	2	7.6	0	9.9	6.2	33.8	2.6	0	42.5	3.6	2.9	4.4	0	10.9	3.9	32.5	0.2	0	36.6	
Cars	20	129	506	0	655	409	2110	143	1	2663	201	184	264	1	650	212	2056	15	0	2283	6251
% Cars	95.2	94.2	98.6	0	97.6	98.1	92.5	82.7	100	92.8	83.4	93.4	88.3	100	88.1	81.2	93.8	100	0	92.5	92.6
Trucks	0	5	3	0	8	3	53	6	0	62	12	6	10	0	28	6	26	0	0	32	130
% Trucks	0	3.6	0.6	0	1.2	0.7	2.3	3.5	0	2.2	5	3	3.3	0	3.8	2.3	1.2	0	0	1.3	1.9
Heavys	1	3	4	0	8	5	117	24	0	146	28	6	25	0	59	43	111	0	0	154	367
% Heavys	4.8	2.2	0.8	0	1.2	1.2	5.1	13.9	0	5.1	11.6	3	8.4	0	8	16.5	5.1	0	0	6.2	5.4
Cyclists	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% Cyclists	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.1	0	0	0	0	0	0

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File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
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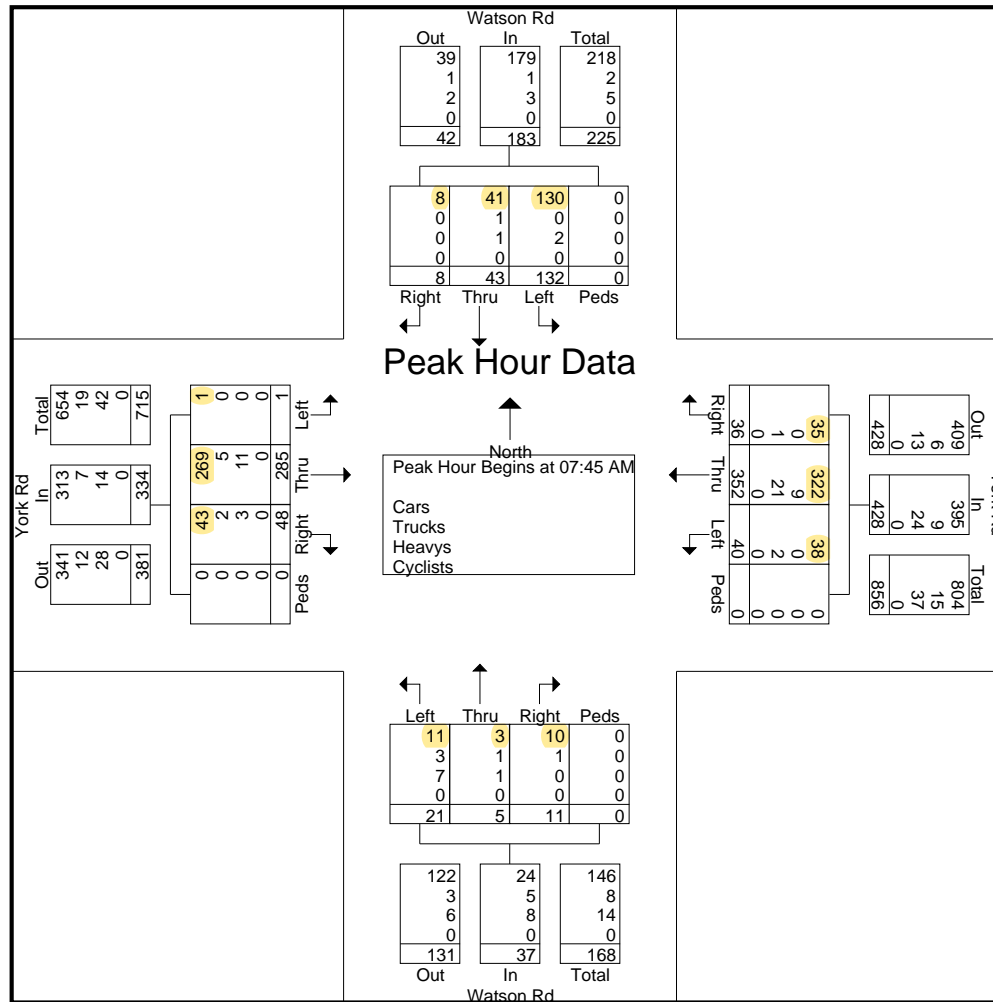
"we always count...never estimated"

File Name : Watson Rd at York Rd

Site Code : 00000000

Start Date : 3/26/2019

Page No : 5

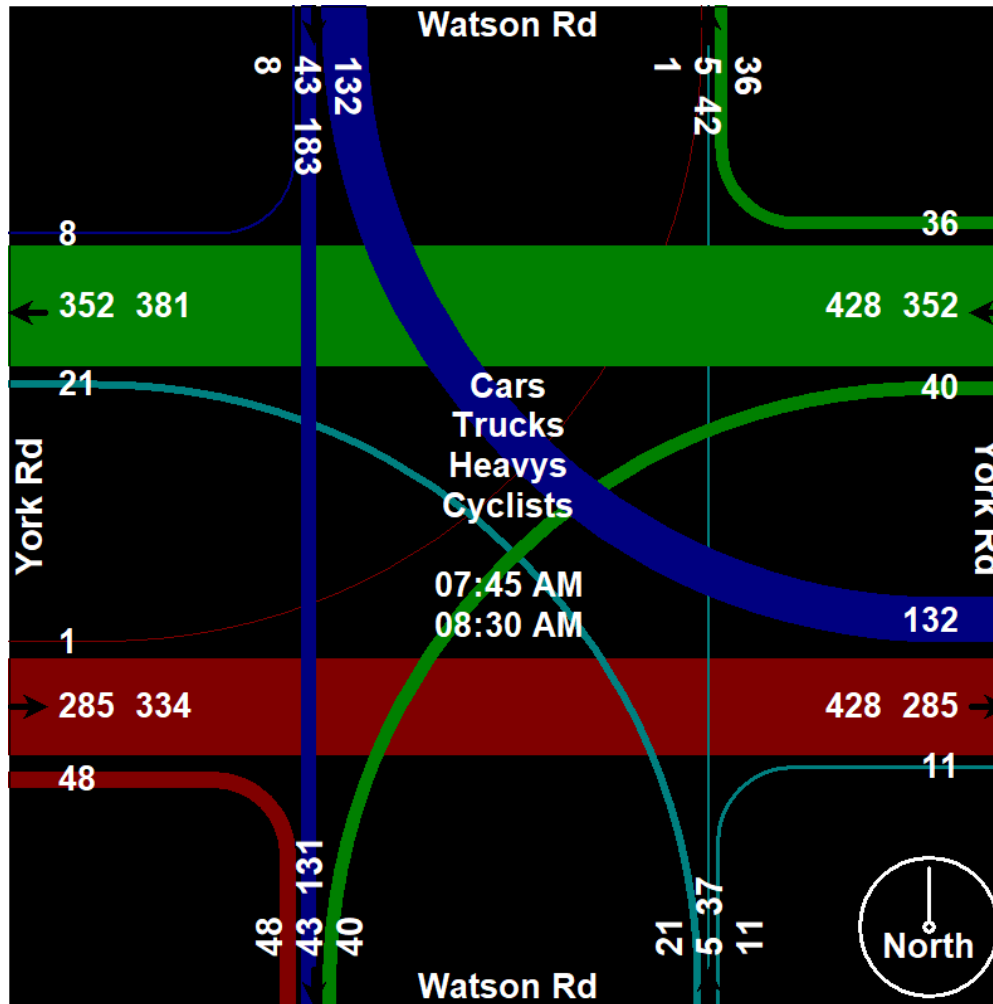


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File Name : Watson Rd at York Rd
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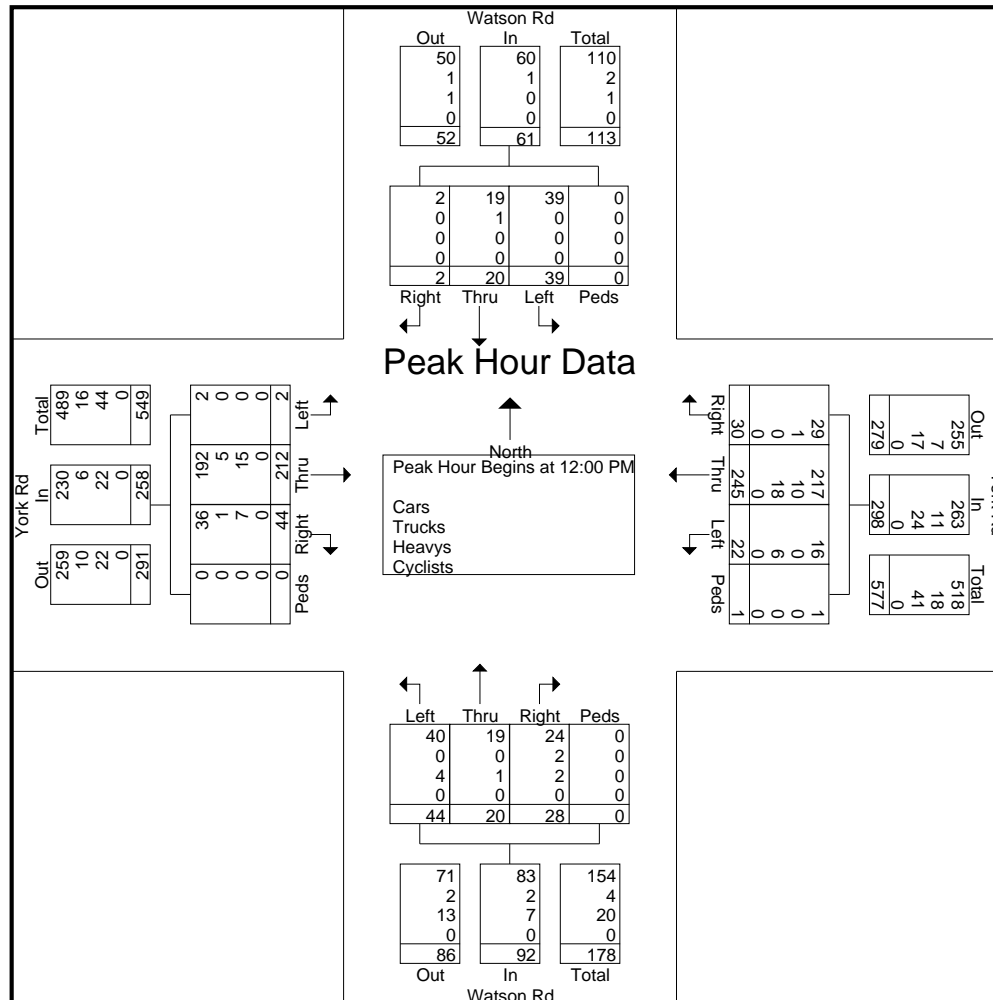
"we always count...never estimated"

File Name : Watson Rd at York Rd

Site Code : 00000000

Start Date : 3/26/2019

Page No : 8

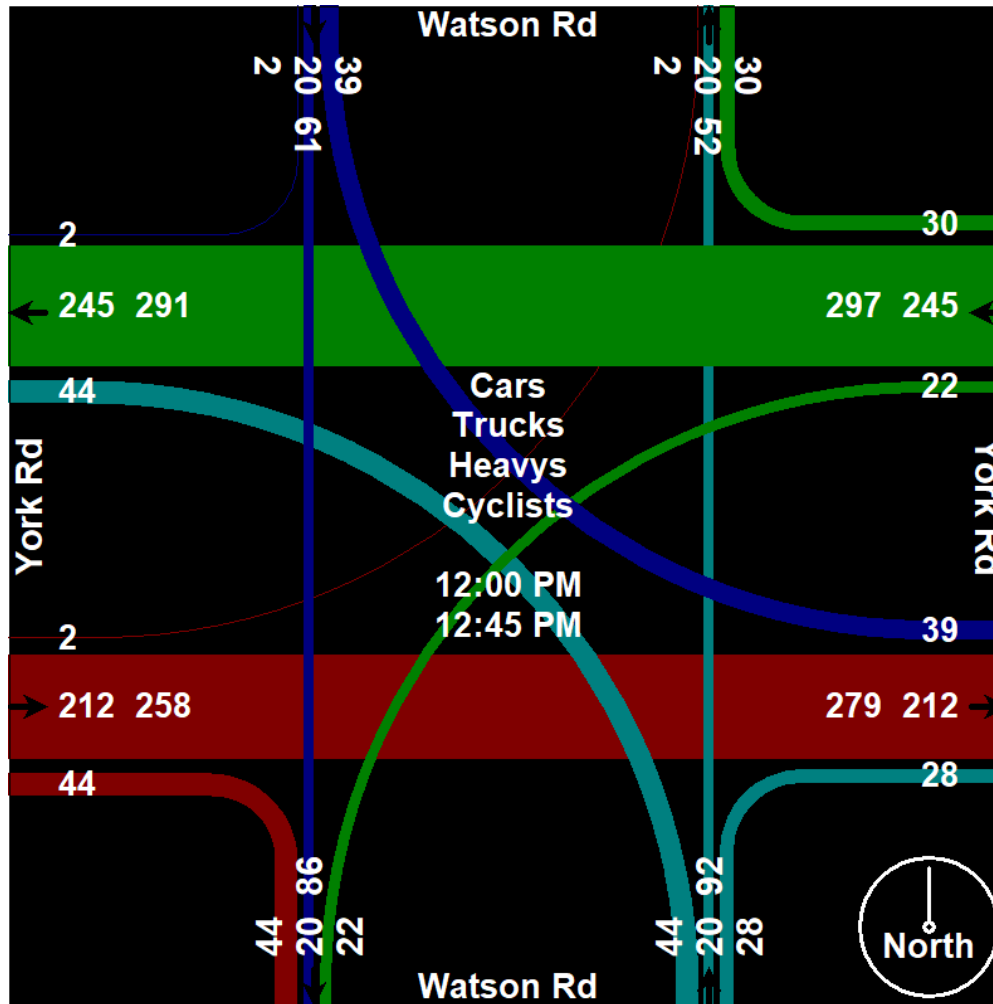


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File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
Page No : 9

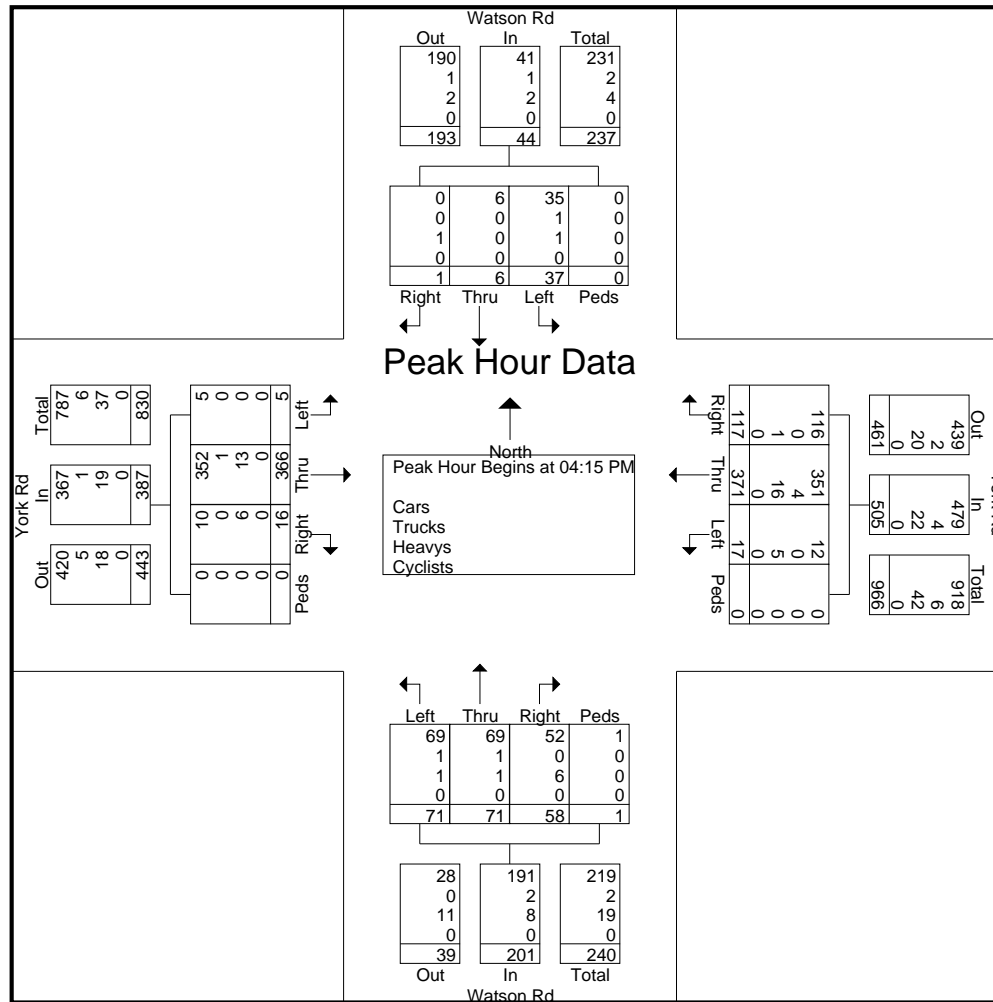


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File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
Page No : 11

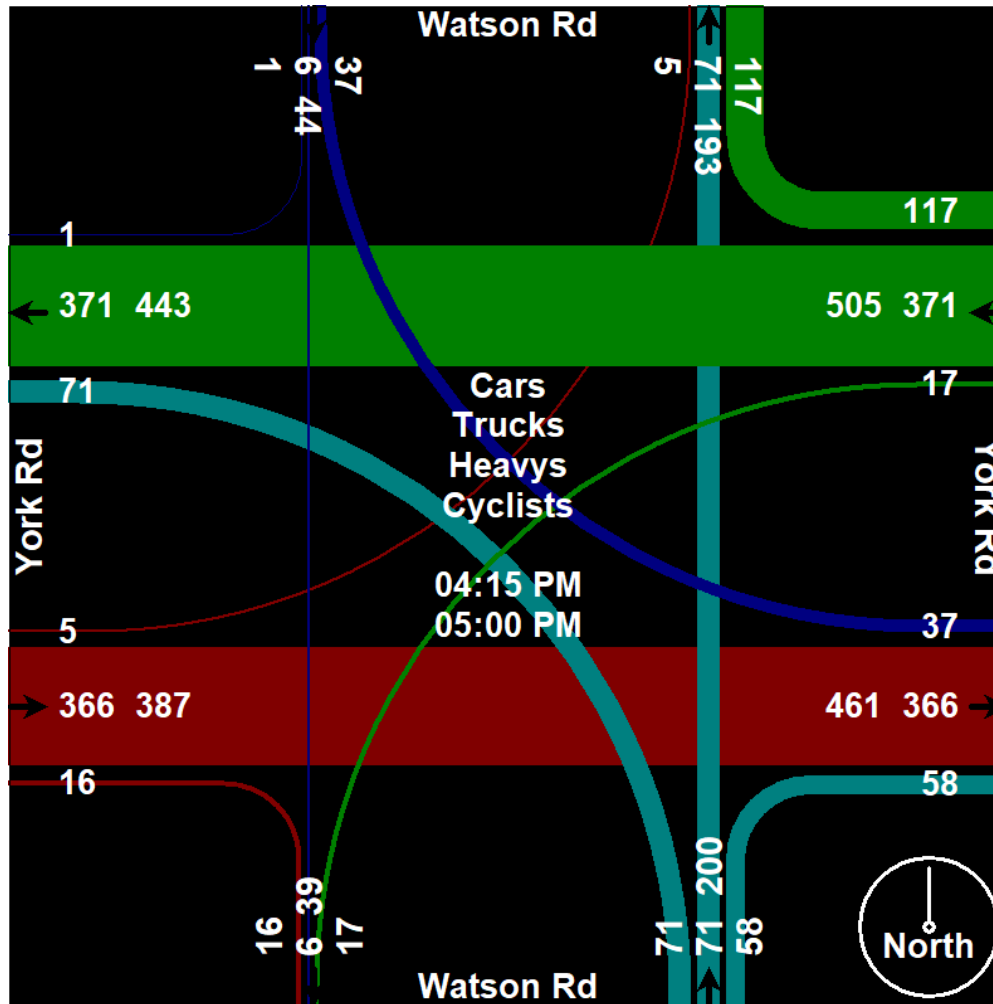


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"we always count...never estimated"

File Name : Watson Rd at York Rd
Site Code : 00000000
Start Date : 3/26/2019
Page No : 12



Ben Wiseman

From: Rail Data Requests <RailDataRequests@metrolinx.com>
Sent: Tuesday, May 24, 2022 3:23 PM
To: Ben Wiseman
Subject: RE: Rail Traffic Data Request Guelph

Hi Ben,

Further to your request dated May 17, 2022, the subject lands (Starwood Dr and Watson Parkway North in Guelph, Ontario) are located within 300 metres of the Metrolinx Guelph Subdivision (which carries Kitchener GO rail service).

It's anticipated that GO rail service on this Subdivision will be comprised of diesel trains. The GO rail fleet combination on this Subdivision will consist of up to 2 locomotives and 12 passenger cars. The typical GO rail weekday train volume forecast near the subject lands, including both revenue and equipment trips is in the order of 45 trains. The planned detailed trip breakdown is listed below:

	1 Diesel Locomotive	2 Diesel Locomotives		1 Diesel Locomotive	2 Diesel Locomotives
Day (0700-2300)	23	15	Night (2300-0700)	7	0

The current track design speed near the subject lands is 70 mph (113 km/h).

There are *anti-whistling by-laws* in affect near the subject lands at Watson Rd. N. Operational information is subject to change and may be influenced by, among other factors, service planning priorities, operational considerations, funding availability and passenger demand.

It should be noted that this information only pertains to Metrolinx rail service. It would be prudent to contact other rail operators in the area directly for rail traffic information pertaining to non-Metrolinx rail service.

I trust this information is useful. Should you have any questions or concerns, please do not hesitate to contact me.

Regards,

Tara Kamal Ahmadi

Junior Analyst
Third Party Projects Review, Capital Projects Group
Metrolinx | 20 Bay Street | Suite 600 | Toronto | Ontario | M5J 2W3



From: Ben Wiseman <Ben.Wiseman@ghd.com>
Sent: May 17, 2022 2:33 PM
To: Rail Data Requests <RailDataRequests@metrolinx.com>
Cc: Brandon Gaffoor <Brandon.Gaffoor@metrolinx.com>
Subject: Rail Traffic Data Request Guelph

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Hi there,

GHD is working on a noise study for a proposed residential development near the intersection of [Starwood Dr and Watson Parkway North in Guelph, Ontario](#).



Could you please provide Metrolinx's forecast for its future rail traffic volumes on the nearby rail line (see highlighted above)?

Thanks,

Ben Wiseman

[he/him]

Acoustical Consultant, P.Eng.

GHD

D 519 340 4121 E Ben.Wiseman@ghd.com

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Train Count Data

TRANSMITTAL

To: GHD *Project :* GPH-46.22- Watson Road Guelph, ON
Destinataire : 455 Phillip Street Unit
#100, Waterloo ON
N2L 3X2

Att'n: Ben Wiseman *Routing:* Ben.Wiseman@ghd.com

From: Umair Naveed *Date:* 2022/08/04
Expéditeur :

Cc: Adjacent Development
CN via e-mail

Urgent For Your Use For Review For Your Information Confidential

Re: Train Traffic Data – CN Guelph Subdivision near Watson Road in Guelph, ON

Please find attached the requested Train Traffic Data; this data does not reflect GO Metrolinx Traffic. The application fee in the amount of **\$500.00** +HST will be invoiced.

Should you have any questions, please do not hesitate to contact the undersigned at permits.gld@cn.ca

Sincerely,

Umair Naveed

Umair Naveed
Officer Public Works- Eastern Canada
Permits.gld@cn.ca

Date: 2022/08/04

Project Number: GPH-46.22- Watson Road Guelph, ON

Dear Ben:

Re: Train Traffic Data – CN Guelph Subdivision near Watson Road in Guelph, ON

The following is provided in response to Ben’s 2022/05/30 request for information regarding rail traffic in the vicinity of Watson Road in Guelph ON at approximately Mile 46.22 on CN’s Guelph Subdivision.

Typical daily traffic volumes are recorded below. However, traffic volumes may fluctuate due to overall economic conditions, varying traffic demands, weather conditions, track maintenance programs, statutory holidays and traffic detours that when required may be heavy although temporary. For the purpose of noise and vibration reports, train volumes must be escalated by 2.5% per annum for a 10-year period.

Typical daily traffic volumes at this site location are as follows:

***Maximum train speed is given in Miles per Hour**

	0700-2300			
Type of Train	Volumes	Max.Consist	Max. Speed	Max. Power
Freight	0	140	15	4
Way Freight	0	25	15	4
Passenger	4	10	15	2

	2300-0700			
Type of Train	Volumes	Max.Consist	Max. Speed	Max. Power
Freight	0	140	15	4
Way Freight	2	25	15	4
Passenger	0	10	15	2

The volumes recorded reflect westbound and eastbound freight and passenger operations on CN’s Guelph Subdivision.

Except where anti-whistling bylaws are in effect, engine-warning whistles and bells are normally sounded at all at-grade crossings. There are two (2) at-grade crossings in the immediate vicinity of the study area at Mile 45.8 Private Xing and Mile 46.22 Alma St Xing. Anti-whistling bylaws are in effect at these crossings. Please note that engine warning whistles may be sounded in cases of emergency, as a safety and or warning precaution at station locations and pedestrian crossings and occasionally for operating requirements.

With respect to equipment restrictions, the gross weight of the heaviest permissible car is 263,000 lbs.

The single mainline track is considered to be continuously welded rail throughout the study area with no switches present in the vicinity.

The Canadian National Railway continues to be strongly opposed to locating developments near railway facilities and rights-of-way due to potential safety and environmental conflicts. Development adjacent to the Railway Right-of-Way is not appropriate without sound impact mitigation measures to reduce the incompatibility. For confirmation of the applicable rail noise, vibration and safety standards, Adjacent Development, Canadian National Railway Properties at Proximity@cn.ca should be contacted directly.

I trust the above information will satisfy your current request.

Sincerely,

Umair Naveed

Umair Naveed
Officer Public Works- Eastern Canada
Permits.gld@cn.ca

Appendix D

Sample STAMSON Calculations

Filename: watson.te Time Period: Day/Night 16/8 hours
Description: West facade of Building C, 4 floor window

Road data, segment # 1: Watson (N) (day/night)

Car traffic volume : 7567/841 veh/TimePeriod
Medium truck volume : 0/0 veh/TimePeriod
Heavy truck volume : 601/67 veh/TimePeriod
Posted speed limit : 60 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 1: Watson (N) (day/night)

Angle1 Angle2 : -50.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 18.00 / 18.00 m
Receiver height : 10.50 / 10.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 2: Watson (S) (day/night)

Car traffic volume : 11975/1331 veh/TimePeriod
Medium truck volume : 0/0 veh/TimePeriod
Heavy truck volume : 618/69 veh/TimePeriod
Posted speed limit : 60 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Watson (S) (day/night)

Angle1 Angle2 : -84.00 deg -50.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 18.00 / 18.00 m
Receiver height : 10.50 / 10.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 3: Starwood Dr (day/night)

Car traffic volume : 5874/653 veh/TimePeriod
Medium truck volume : 0/0 veh/TimePeriod
Heavy truck volume : 113/13 veh/TimePeriod
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 3: Starwood Dr (day/night)

```

-----
Angle1   Angle2       : -90.00 deg  -45.00 deg
Wood depth      :      0      (No woods.)
No of house rows :      0 / 0
Surface         :      2      (Reflective ground surface)
Receiver source distance : 20.00 / 20.00 m
Receiver height  : 10.50 / 10.50 m
Topography      :      1      (Flat/gentle slope; no barrier)
Reference angle  :      0.00
  
```

Road data, segment # 4: York Rd (day/night)

```

-----
Car traffic volume : 8293/921   veh/TimePeriod
Medium truck volume : 144/16    veh/TimePeriod
Heavy truck volume  : 454/51    veh/TimePeriod
Posted speed limit  : 60 km/h
Road gradient       : 0 %
Road pavement       : 1 (Typical asphalt or concrete)
  
```

Data for Segment # 4: York Rd (day/night)

```

-----
Angle1   Angle2       : 58.00 deg  90.00 deg
Wood depth      :      0      (No woods.)
No of house rows :      0 / 0
Surface         :      1      (Absorptive ground surface)
Receiver source distance : 418.00 / 418.00 m
Receiver height  : 10.50 / 10.50 m
Topography      :      2      (Flat/gentle slope; with barrier)
Barrier angle1   : 58.00 deg  Angle2 : 90.00 deg
Barrier height    : 8.00 m
Barrier receiver distance : 386.00 / 386.00 m
Source elevation  : 0.00 m
Receiver elevation : 0.00 m
Barrier elevation  : 0.00 m
Reference angle   : 0.00
  
```

Result summary (day)

```

-----

```

	! source !	Road !	Total !
	! height !	Leq !	Leq !
	! (m) !	(dBA) !	(dBA) !
1.Watson (N)	! 1.65 !	66.08 !	66.08
2.Watson (S)	! 1.49 !	60.51 !	60.51
3.Starwood Dr	! 1.17 !	53.91 !	53.91
4.York Rd	! 1.50 !	36.26 !	36.26
	+-----+		
	Total		67.35 dBA

Result summary (night)

```

-----
  
```


	! source !	Road	! Total
	! height !	Leq	! Leq
	! (m) !	(dBA)	! (dBA)
1.Watson (N)	! 1.65 !	59.56	! 59.56
2.Watson (S)	! 1.49 !	53.99	! 53.99
3.Starwood Dr	! 1.18 !	47.46	! 47.46
4.York Rd	! 1.51 !	29.77	! 29.77
	Total		60.83 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 67.35
(NIGHT): 60.83

Filename: watson2.te Time Period: Day/Night 16/8 hours
 Description: East facade of worst-case townhouse (TH16)

Rail data, segment # 1: CN Guelph (day/night)

Train Type	Trains	Speed (km/h)	# loc /Train	# Cars /Train	Eng type	Cont weld
1. CN Way Frt	0.0/3.0	24.0	4.0	25.0	Diesel	Yes
2. CN Passgr	5.9/0.0	24.0	2.0	10.0	Diesel	Yes
3. GO (1 loco)	23.0/7.0	112.0	1.0	12.0	Diesel	Yes
4. GO (2 loco)	15.0/0.0	112.0	2.0	12.0	Diesel	Yes

Data for Segment # 1: CN Guelph (day/night)

Angle1 Angle2 : -62.00 deg 90.00 deg
 Wood depth : 0 (No woods.)
 No of house rows : 0 / 0
 Surface : 1 (Absorptive ground surface)
 Receiver source distance : 162.00 / 162.00 m
 Receiver height : 7.50 / 7.50 m
 Topography : 1 (Flat/gentle slope; no barrier)
 No Whistle
 Reference angle : 0.00

Result summary (day)

	Loc Leq (dBA)	Wheel Leq (dBA)	Whistle Left Leq (dBA)	Whistle Right Leq (dBA)	Total Leq (dBA)
1.CN Guelph	56.37	46.93	--	--	56.84 *
Total					56.84 dBA

* Bright Zone !

Result summary (night)

	Loc Leq (dBA)	Wheel Leq (dBA)	Whistle Left Leq (dBA)	Whistle Right Leq (dBA)	Total Leq (dBA)
1.CN Guelph	52.03	42.76	--	--	52.52 *
Total					52.52 dBA

* Bright Zone !

TOTAL Leq FROM ALL SOURCES (DAY): 56.84
(NIGHT): 52.52

Appendix E

Stationary Noise Source Summary

Table E.1
Stationary Noise Source Sound Level Summary
Guelph Watson Holdings Inc.
115 Watson Parkway North, Guelph, Ontario

Cadna A ID	Noise Source Description	Unadjusted Total	Tonal Penalty		Height	Operating	Vehicle	Speed	Source	Source	Noise Control	Source	Reference/Comments
		Sound Power Level ¹	Assessment	(dBA)	Above	Time	Volumes	(km/hr)	Characteristics ²	Location ³	Measures ⁴	Type	
		(dBA)	(dBA)	(m)	Grade	Day/Eve/Night	Day/Eve/Night						
						(min)	(veh/hr)						
S-001	ABS Friction - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-002	ABS Friction - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-003	ABS Friction - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-004	ABS Friction - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-005	ABS Friction - Exhaust	101.0	No	0	14.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-006	ABS Friction - Exhaust	97.0	No	0	10.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-007	ABS Friction - Exhaust	97.0	No	0	10.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-008	ABS Friction - HVAC	87.6	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-009	ABS Friction - HVAC	87.6	No	0	4.8	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-010	ABS Friction - HVAC	76.5	No	0	7.6	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-011	ABS Friction - HVAC	76.5	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-012	ABS Friction - HVAC	76.5	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-013	ABS Friction - HVAC	76.5	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-014	ABS Friction - HVAC	76.5	No	0	6.9	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-015	ABS Friction - HVAC	76.5	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-016	ABS Friction - HVAC	76.5	No	0	7.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-017	ABS Friction - HVAC	76.5	No	0	6.8	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-018	Ampersand Printing - HVAC	87.6	No	0	8.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-019	Ampersand Printing - HVAC	87.6	No	0	8.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-020	Barzotti - AHU	87.6	No	0	8.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-021	Barzotti - AHU	87.6	No	0	8.2	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-022	Barzotti - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-023	Barzotti - Dust Collector	97.0	No	0	18.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-024	Barzotti - Dust Collector	97.0	No	0	10.2	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-025	Barzotti - Exhaust	87.0	No	0	8.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-026	Barzotti - Exhaust	87.0	No	0	8.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-027	Barzotti - Exhaust	87.0	No	0	8.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-028	Barzotti - Exhaust	87.0	No	0	8.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-029	Barzotti - Exhaust	87.0	No	0	8.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-030	Barzotti - Exhaust	87.0	No	0	8.0	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-031	Barzotti - Exhaust	87.0	No	0	8.2	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-032	Barzotti - Exhaust	87.0	No	0	8.3	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-033	Barzotti - HVAC	76.5	No	0	7.4	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-034	Barzotti - HVAC	76.5	No	0	7.3	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-035	Barzotti - HVAC	76.5	No	0	7.4	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-036	Barzotti - HVAC	76.5	No	0	7.2	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-037	Cargill - Cooling Tower	92.3	No	0	16.8	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-038	Cargill - Cooling Tower	92.3	No	0	16.8	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-039	Cargill - Cooling Tower	92.3	No	0	16.9	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-040	Cargill - Exhaust	87.0	No	0	14.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-041	Cargill - Exhaust	87.0	No	0	14.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-042	Cargill - Exhaust	87.0	No	0	14.3	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-043	Cargill - Exhaust	87.0	No	0	14.3	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-044	Cargill - Exhaust	87.0	No	0	14.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-045	Cargill - Exhaust	87.0	No	0	14.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-046	Cargill - Exhaust	87.0	No	0	14.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-047	Cargill - Exhaust	87.0	No	0	14.1	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-048	Cargill - Exhaust	87.0	No	0	14.4	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-049	Cargill - Exhaust	87.0	No	0	13.8	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-050	Cargill - Exhaust	87.0	No	0	13.8	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-051	Cargill - Exhaust	87.0	No	0	13.8	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-052	Cargill - HVAC	76.5	No	0	13.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-053	Cargill - HVAC	76.5	No	0	13.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-054	Cargill - HVAC	76.5	No	0	13.4	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-055	Cargill - HVAC	87.6	No	0	13.3	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-056	Cargill - HVAC	87.6	No	0	13.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-057	Cargill - HVAC	87.6	No	0	13.3	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-058	Cargill - HVAC	76.5	No	0	13.2	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-059	Cargill - HVAC	76.5	No	0	13.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-060	Cargill - HVAC	76.5	No	0	13.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-061	Cargill - HVAC	76.5	No	0	13.1	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-062	Cargill - HVAC	76.5	No	0	13.2	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-063	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-064	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-065	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-066	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-067	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-068	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-069	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-070	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-071	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-072	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-073	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra

Table E.1

Stationary Noise Source Sound Level Summary
Guelph Watson Holdings Inc.
115 Watson Parkway North, Guelph, Ontario

Cadna A ID	Noise Source Description	Unadjusted Total Sound Power Level ¹ (dBA)	Tonal Penalty Assessment (dBA)		Height Above Grade (m)	Operating Time Day/Eve/Night (min)	Vehicle Volumes Day/Eve/Night (veh/hr)	Speed (km/hr)	Source Characteristics ²	Source Location ³	Noise Control Measures ⁴	Source Type	Reference/Comments
			No	0									
S-074	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-075	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-076	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-077	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-078	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-079	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-080	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-081	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-082	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-083	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-084	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-085	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-086	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-087	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-088	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-089	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-090	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-091	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-092	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-093	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-094	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-095	Cargill - Reefer	103.9	No	0	2.0	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-096	Cargill - Nitrogen Truck Filling Tank	106.0	Yes	5	1.5	60/0/0	—	—	S,T	O	U	Point	GHD Reference Spectra
S-097	Cox Construction - Exhaust	87.0	No	0	8.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-098	Cox Construction - Exhaust	87.0	No	0	8.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-099	Cox Construction - Exhaust	87.0	No	0	8.5	60/60/60	—	—	S	O	U	Point	GHD Reference Spectra
S-100	Cox Construction - HVAC	87.6	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-101	Cox Construction - HVAC	87.6	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-102	Cox Construction - HVAC	76.5	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-103	Cox Construction - HVAC	76.5	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-104	Cox Construction - HVAC	76.5	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-105	Cox Construction - HVAC	76.5	No	0	8.5	60/60/30	—	—	S	O	U	Point	GHD Reference Spectra
S-106	Cox Construction Ltd - Impact Wrench	104.2	No	0	3.0	5/5/5	—	—	Q	I	U	Point	GHD Reference Spectra
S-107	Cox Construction Ltd - Impact Wrench	104.2	No	0	3.0	5/5/5	—	—	Q	I	U	Point	GHD Reference Spectra
S-108	ABS Friction - Truck Path	109.9	No	0	2.0	—	2/2/2	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-109	ABS Friction - Truck Path	109.9	No	0	2.0	—	2/2/2	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-110	Ampersand Printing - Truck Path	109.9	No	0	2.0	—	2/2/2	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-111	Barzotti - Truck Path	109.9	No	0	2.0	—	2/2/2	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-112	Cargill - Truck Path	109.9	No	0	2.0	—	10/10/10	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-113	Cargill - Truck Path	109.9	No	0	2.0	—	10/10/10	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-114	Cox Construction - Truck Path	109.9	No	0	2.0	—	5/5/5	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16
S-115	Cox Construction - Pick-Up Truck Path	106.1	No	0	2.0	—	5/5/5	20	S	O	U	Line	GHD Reference Spectra
S-116	New Generation Wood Products - Truck Path	109.9	No	0	2.0	—	2/2/2	20	S	O	U	Line	Transport Truck Route - 26ton 235kw - DEFRA Table 1(c)#16

Appendix F

Sample CadnaA Calculation

Noise and Vibration Feasibility Study

Receiver
 Name: (untitled)
 ID: !0A!POR-TH16
 X: 563861.34 m
 Y: 4823881.45 m
 Z: 325.81 m

Point Source, ISO 9613, Name: "Cargill - Nitrogen Truck Filling Tank", ID: "!0G!S-096"																				
Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahous (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
1	564544.23	4823344.42	328.10	0	D	32	61.0	0.0	0.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	4.9	0.0	0.0	-8.1
1	564544.23	4823344.42	328.10	0	D	63	79.0	0.0	0.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.1	0.0	0.0	9.7
1	564544.23	4823344.42	328.10	0	D	125	85.0	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.0	0.0	0.0	9.4
1	564544.23	4823344.42	328.10	0	D	250	92.0	0.0	0.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.0	0.0	0.0	15.1
1	564544.23	4823344.42	328.10	0	D	500	102.0	0.0	0.0	0.0	0.0	69.8	1.7	3.6	0.0	0.0	3.3	0.0	0.0	23.6
1	564544.23	4823344.42	328.10	0	D	1000	109.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	8.4	0.0	0.0	29.4
1	564544.23	4823344.42	328.10	0	D	2000	103.0	0.0	0.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	10.4	0.0	0.0	17.0
1	564544.23	4823344.42	328.10	0	D	4000	99.0	0.0	0.0	0.0	0.0	69.8	28.5	-2.6	0.0	0.0	12.7	0.0	0.0	-9.4
1	564544.23	4823344.42	328.10	0	D	8000	88.0	0.0	0.0	0.0	0.0	69.8	101.5	-2.6	0.0	0.0	15.4	0.0	0.0	-96.1
1	564544.23	4823344.42	328.10	0	N	32	61.0	0.0	-188.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	4.9	0.0	0.0	-196.1
1	564544.23	4823344.42	328.10	0	N	63	79.0	0.0	-188.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.1	0.0	0.0	-178.3
1	564544.23	4823344.42	328.10	0	N	125	85.0	0.0	-188.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.0	0.0	0.0	-178.6
1	564544.23	4823344.42	328.10	0	N	250	92.0	0.0	-188.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.0	0.0	0.0	-172.9
1	564544.23	4823344.42	328.10	0	N	500	102.0	0.0	-188.0	0.0	0.0	69.8	1.7	3.6	0.0	0.0	3.3	0.0	0.0	-164.4
1	564544.23	4823344.42	328.10	0	N	1000	109.0	0.0	-188.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	8.4	0.0	0.0	-158.6
1	564544.23	4823344.42	328.10	0	N	2000	103.0	0.0	-188.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	10.4	0.0	0.0	-171.0
1	564544.23	4823344.42	328.10	0	N	4000	99.0	0.0	-188.0	0.0	0.0	69.8	28.5	-2.6	0.0	0.0	12.7	0.0	0.0	-197.4
1	564544.23	4823344.42	328.10	0	N	8000	88.0	0.0	-188.0	0.0	0.0	69.8	101.5	-2.6	0.0	0.0	15.4	0.0	0.0	-284.1
1	564544.23	4823344.42	328.10	0	E	32	61.0	0.0	-188.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	4.9	0.0	0.0	-196.1
1	564544.23	4823344.42	328.10	0	E	63	79.0	0.0	-188.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.1	0.0	0.0	-178.3
1	564544.23	4823344.42	328.10	0	E	125	85.0	0.0	-188.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.0	0.0	0.0	-178.6
1	564544.23	4823344.42	328.10	0	E	250	92.0	0.0	-188.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.0	0.0	0.0	-172.9
1	564544.23	4823344.42	328.10	0	E	500	102.0	0.0	-188.0	0.0	0.0	69.8	1.7	3.6	0.0	0.0	3.3	0.0	0.0	-164.4
1	564544.23	4823344.42	328.10	0	E	1000	109.0	0.0	-188.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	8.4	0.0	0.0	-158.6
1	564544.23	4823344.42	328.10	0	E	2000	103.0	0.0	-188.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	10.4	0.0	0.0	-171.0
1	564544.23	4823344.42	328.10	0	E	4000	99.0	0.0	-188.0	0.0	0.0	69.8	28.5	-2.6	0.0	0.0	12.7	0.0	0.0	-197.4
1	564544.23	4823344.42	328.10	0	E	8000	88.0	0.0	-188.0	0.0	0.0	69.8	101.5	-2.6	0.0	0.0	15.4	0.0	0.0	-284.1
2	564544.23	4823344.42	328.10	1	D	32	61.0	0.0	0.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	5.0	0.0	2.0	-10.2
2	564544.23	4823344.42	328.10	1	D	63	79.0	0.0	0.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.3	0.0	2.0	7.5
2	564544.23	4823344.42	328.10	1	D	125	85.0	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.3	0.0	2.0	7.1
2	564544.23	4823344.42	328.10	1	D	250	92.0	0.0	0.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.3	0.0	2.0	12.8
2	564544.23	4823344.42	328.10	1	D	500	102.0	0.0	0.0	0.0	0.0	69.8	1.7	3.7	0.0	0.0	4.0	0.0	2.0	20.8
2	564544.23	4823344.42	328.10	1	D	1000	109.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.7	0.0	0.0	9.4	0.0	2.0	26.3
2	564544.23	4823344.42	328.10	1	D	2000	103.0	0.0	0.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	11.6	0.0	2.0	13.7
2	564544.23	4823344.42	328.10	1	D	4000	99.0	0.0	0.0	0.0	0.0	69.8	28.6	-2.6	0.0	0.0	14.1	0.0	2.0	-13.1
2	564544.23	4823344.42	328.10	1	D	8000	88.0	0.0	0.0	0.0	0.0	69.8	102.2	-2.6	0.0	0.0	16.9	0.0	2.0	-100.3
2	564544.23	4823344.42	328.10	1	N	32	61.0	0.0	-188.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	5.0	0.0	2.0	-198.2
2	564544.23	4823344.42	328.10	1	N	63	79.0	0.0	-188.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.3	0.0	2.0	-180.5
2	564544.23	4823344.42	328.10	1	N	125	85.0	0.0	-188.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.3	0.0	2.0	-180.9
2	564544.23	4823344.42	328.10	1	N	250	92.0	0.0	-188.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.3	0.0	2.0	-175.2
2	564544.23	4823344.42	328.10	1	N	500	102.0	0.0	-188.0	0.0	0.0	69.8	1.7	3.7	0.0	0.0	4.0	0.0	2.0	-167.2
2	564544.23	4823344.42	328.10	1	N	1000	109.0	0.0	-188.0	0.0	0.0	69.8	3.2	-1.7	0.0	0.0	9.4	0.0	2.0	-161.7
2	564544.23	4823344.42	328.10	1	N	2000	103.0	0.0	-188.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	11.6	0.0	2.0	-174.3
2	564544.23	4823344.42	328.10	1	N	4000	99.0	0.0	-188.0	0.0	0.0	69.8	28.6	-2.6	0.0	0.0	14.1	0.0	2.0	-201.1
2	564544.23	4823344.42	328.10	1	N	8000	88.0	0.0	-188.0	0.0	0.0	69.8	102.2	-2.6	0.0	0.0	16.9	0.0	2.0	-288.3
2	564544.23	4823344.42	328.10	1	E	32	61.0	0.0	-188.0	0.0	0.0	69.8	0.0	-5.7	0.0	0.0	5.0	0.0	2.0	-198.2
2	564544.23	4823344.42	328.10	1	E	63	79.0	0.0	-188.0	0.0	0.0	69.8	0.1	-5.7	0.0	0.0	5.3	0.0	2.0	-180.5
2	564544.23	4823344.42	328.10	1	E	125	85.0	0.0	-188.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.3	0.0	2.0	-180.9
2	564544.23	4823344.42	328.10	1	E	250	92.0	0.0	-188.0	0.0	0.0	69.8	0.9	6.2	0.0	0.0	0.3	0.0	2.0	-175.2
2	564544.23	4823344.42	328.10	1	E	500	102.0	0.0	-188.0	0.0	0.0	69.8	1.7	3.7	0.0	0.0	4.0	0.0	2.0	-167.2
2	564544.23	4823344.42	328.10	1	E	1000	109.0	0.0	-188.0	0.0	0.0	69.8	3.2	-1.7	0.0	0.0	9.4	0.0	2.0	-161.7
2	564544.23	4823344.42	328.10	1	E	2000	103.0	0.0	-188.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	11.6	0.0	2.0	-174.3

Point Source, ISO 9613, Name: "Cargill - Nitrogen Truck Filling Tank", ID: "10G1S-096"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
2	564544.23	4823344.42	328.10	1	E	4000	99.0	0.0	-188.0	0.0	0.0	69.8	28.6	-2.6	0.0	0.0	14.1	0.0	2.0	-201.1
2	564544.23	4823344.42	328.10	1	E	8000	88.0	0.0	-188.0	0.0	0.0	69.8	102.2	-2.6	0.0	0.0	16.9	0.0	2.0	-288.3
3	564544.23	4823344.42	328.10	2	D	125	85.0	0.0	0.0	0.0	0.0	70.1	0.4	3.6	0.0	0.0	1.3	0.0	4.0	5.5
3	564544.23	4823344.42	328.10	2	D	250	92.0	0.0	0.0	0.0	0.0	70.1	0.9	6.3	0.0	0.0	0.0	0.0	4.0	10.6
3	564544.23	4823344.42	328.10	2	D	500	102.0	0.0	0.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	4.0	20.7
3	564544.23	4823344.42	328.10	2	D	1000	109.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	4.0	27.2
3	564544.23	4823344.42	328.10	2	D	2000	103.0	0.0	0.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	7.0	0.0	4.0	15.6
3	564544.23	4823344.42	328.10	2	D	4000	99.0	0.0	0.0	0.0	0.0	70.1	29.7	-2.5	0.0	0.0	8.4	0.0	4.0	-10.7
3	564544.23	4823344.42	328.10	2	D	8000	88.0	0.0	0.0	0.0	0.0	70.1	105.8	-2.5	0.0	0.0	10.3	0.0	4.0	-99.8
3	564544.23	4823344.42	328.10	2	N	125	85.0	0.0	-188.0	0.0	0.0	70.1	0.4	3.6	0.0	0.0	1.3	0.0	4.0	-182.5
3	564544.23	4823344.42	328.10	2	N	250	92.0	0.0	-188.0	0.0	0.0	70.1	0.9	6.3	0.0	0.0	0.0	0.0	4.0	-177.4
3	564544.23	4823344.42	328.10	2	N	500	102.0	0.0	-188.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	4.0	-167.3
3	564544.23	4823344.42	328.10	2	N	1000	109.0	0.0	-188.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	4.0	-160.8
3	564544.23	4823344.42	328.10	2	N	2000	103.0	0.0	-188.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	7.0	0.0	4.0	-172.4
3	564544.23	4823344.42	328.10	2	N	4000	99.0	0.0	-188.0	0.0	0.0	70.1	29.7	-2.5	0.0	0.0	8.4	0.0	4.0	-198.7
3	564544.23	4823344.42	328.10	2	N	8000	88.0	0.0	-188.0	0.0	0.0	70.1	105.8	-2.5	0.0	0.0	10.3	0.0	4.0	-287.8
3	564544.23	4823344.42	328.10	2	E	125	85.0	0.0	-188.0	0.0	0.0	70.1	0.4	3.6	0.0	0.0	1.3	0.0	4.0	-182.5
3	564544.23	4823344.42	328.10	2	E	250	92.0	0.0	-188.0	0.0	0.0	70.1	0.9	6.3	0.0	0.0	0.0	0.0	4.0	-177.4
3	564544.23	4823344.42	328.10	2	E	500	102.0	0.0	-188.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	4.0	-167.3
3	564544.23	4823344.42	328.10	2	E	1000	109.0	0.0	-188.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	4.0	-160.8
3	564544.23	4823344.42	328.10	2	E	2000	103.0	0.0	-188.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	7.0	0.0	4.0	-172.4
3	564544.23	4823344.42	328.10	2	E	4000	99.0	0.0	-188.0	0.0	0.0	70.1	29.7	-2.5	0.0	0.0	8.4	0.0	4.0	-198.7
3	564544.23	4823344.42	328.10	2	E	8000	88.0	0.0	-188.0	0.0	0.0	70.1	105.8	-2.5	0.0	0.0	10.3	0.0	4.0	-287.8
4	564544.23	4823344.42	328.10	1	D	250	92.0	0.0	0.0	0.0	0.0	70.3	1.0	2.0	0.0	0.0	21.3	0.0	2.0	-4.6
4	564544.23	4823344.42	328.10	1	D	500	102.0	0.0	0.0	0.0	0.0	70.3	1.8	0.5	0.0	0.0	24.5	0.0	2.0	2.9
4	564544.23	4823344.42	328.10	1	D	1000	109.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	2.0	11.0
4	564544.23	4823344.42	328.10	1	D	2000	103.0	0.0	0.0	0.0	0.0	70.3	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-0.1
4	564544.23	4823344.42	328.10	1	D	4000	99.0	0.0	0.0	0.0	0.0	70.3	30.4	-3.2	0.0	0.0	25.0	0.0	2.0	-25.5
4	564544.23	4823344.42	328.10	1	D	8000	88.0	0.0	0.0	0.0	0.0	70.3	108.3	-3.2	0.0	0.0	25.0	0.0	2.0	-114.5
4	564544.23	4823344.42	328.10	1	N	250	92.0	0.0	-188.0	0.0	0.0	70.3	1.0	2.0	0.0	0.0	21.3	0.0	2.0	-192.6
4	564544.23	4823344.42	328.10	1	N	500	102.0	0.0	-188.0	0.0	0.0	70.3	1.8	0.5	0.0	0.0	24.5	0.0	2.0	-185.1
4	564544.23	4823344.42	328.10	1	N	1000	109.0	0.0	-188.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	2.0	-177.0
4	564544.23	4823344.42	328.10	1	N	2000	103.0	0.0	-188.0	0.0	0.0	70.3	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-188.1
4	564544.23	4823344.42	328.10	1	N	4000	99.0	0.0	-188.0	0.0	0.0	70.3	30.4	-3.2	0.0	0.0	25.0	0.0	2.0	-213.5
4	564544.23	4823344.42	328.10	1	N	8000	88.0	0.0	-188.0	0.0	0.0	70.3	108.3	-3.2	0.0	0.0	25.0	0.0	2.0	-302.5
4	564544.23	4823344.42	328.10	1	E	250	92.0	0.0	-188.0	0.0	0.0	70.3	1.0	2.0	0.0	0.0	21.3	0.0	2.0	-192.6
4	564544.23	4823344.42	328.10	1	E	500	102.0	0.0	-188.0	0.0	0.0	70.3	1.8	0.5	0.0	0.0	24.5	0.0	2.0	-185.1
4	564544.23	4823344.42	328.10	1	E	1000	109.0	0.0	-188.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	2.0	-177.0
4	564544.23	4823344.42	328.10	1	E	2000	103.0	0.0	-188.0	0.0	0.0	70.3	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-188.1
4	564544.23	4823344.42	328.10	1	E	4000	99.0	0.0	-188.0	0.0	0.0	70.3	30.4	-3.2	0.0	0.0	25.0	0.0	2.0	-213.5
4	564544.23	4823344.42	328.10	1	E	8000	88.0	0.0	-188.0	0.0	0.0	70.3	108.3	-3.2	0.0	0.0	25.0	0.0	2.0	-302.5
5	564544.23	4823344.42	328.10	2	D	250	92.0	0.0	0.0	0.0	0.0	70.6	1.0	2.1	0.0	0.0	21.1	0.0	4.0	-6.8
5	564544.23	4823344.42	328.10	2	D	500	102.0	0.0	0.0	0.0	0.0	70.6	1.8	0.6	0.0	0.0	24.4	0.0	4.0	0.5
5	564544.23	4823344.42	328.10	2	D	1000	109.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	8.5
5	564544.23	4823344.42	328.10	2	D	2000	103.0	0.0	0.0	0.0	0.0	70.6	9.3	-3.1	0.0	0.0	25.0	0.0	4.0	-2.7
5	564544.23	4823344.42	328.10	2	D	4000	99.0	0.0	0.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-28.9
5	564544.23	4823344.42	328.10	2	D	8000	88.0	0.0	0.0	0.0	0.0	70.6	112.0	-3.1	0.0	0.0	25.0	0.0	4.0	-120.5
5	564544.23	4823344.42	328.10	2	N	250	92.0	0.0	-188.0	0.0	0.0	70.6	1.0	2.1	0.0	0.0	21.1	0.0	4.0	-194.8
5	564544.23	4823344.42	328.10	2	N	500	102.0	0.0	-188.0	0.0	0.0	70.6	1.8	0.6	0.0	0.0	24.4	0.0	4.0	-187.5
5	564544.23	4823344.42	328.10	2	N	1000	109.0	0.0	-188.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-179.5
5	564544.23	4823344.42	328.10	2	N	2000	103.0	0.0	-188.0	0.0	0.0	70.6	9.3	-3.1	0.0	0.0	25.0	0.0	4.0	-190.7
5	564544.23	4823344.42	328.10	2	N	4000	99.0	0.0	-188.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-216.9
5	564544.23	4823344.42	328.10	2	N	8000	88.0	0.0	-188.0	0.0	0.0	70.6	112.0	-3.1	0.0	0.0	25.0	0.0	4.0	-308.5
5	564544.23	4823344.42	328.10	2	E	250	92.0	0.0	-188.0	0.0	0.0	70.6	1.0	2.1	0.0	0.0	21.1	0.0	4.0	-194.8
5	564544.23	4823344.42	328.10	2	E	500	102.0	0.0	-188.0	0.0	0.0	70.6	1.8	0.6	0.0	0.0	24.4	0.0	4.0	-187.5
5	564544.23	4823344.42	328.10	2	E	1000	109.0	0.0	-188.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-179.5
5	564544.23	4823344.42	328.10	2	E	2000	103.0	0.0	-188.0	0.0	0.0	70.6	9.3	-3.1	0.0	0.0	25.0	0.0	4.0	-190.7
5	564544.23	4823344.42	328.10	2	E	4000	99.0	0.0	-188.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-216.9
5	564544.23	4823344.42	328.10	2	E	8000	88.0	0.0	-188.0	0.0	0.0	70.6	112.0	-3.1	0.0	0.0	25.0	0.0	4.0	-308.5
6	564544.23	4823344.42	328.10	2	D	1000	109.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	8.1
6	564544.23	4823344.42	328.10	2	D	2000	103.0	0.0	0.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	4.0	-3.5
6	564544.23	4823344.42	328.10	2	D	4000	99.0	0.0	0.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	4.0	-30.8
6	564544.23	4823344.42	328.10	2	D	8000	88.0	0.0	0.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	4.0	-126.4

Point Source, ISO 9613, Name: "Cargill - Nitrogen Truck Filling Tank", ID: "10GIS-096"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
6	564544.23	4823344.42	328.10	2	N	1000	109.0	0.0	-188.0	0.0	0.0	71.1	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-179.9
6	564544.23	4823344.42	328.10	2	N	2000	103.0	0.0	-188.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	4.0	-191.5
6	564544.23	4823344.42	328.10	2	N	4000	99.0	0.0	-188.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	4.0	-218.8
6	564544.23	4823344.42	328.10	2	N	8000	88.0	0.0	-188.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	4.0	-314.4
6	564544.23	4823344.42	328.10	2	E	1000	109.0	0.0	-188.0	0.0	0.0	71.1	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-179.9
6	564544.23	4823344.42	328.10	2	E	2000	103.0	0.0	-188.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	4.0	-191.5
6	564544.23	4823344.42	328.10	2	E	4000	99.0	0.0	-188.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	4.0	-218.8
6	564544.23	4823344.42	328.10	2	E	8000	88.0	0.0	-188.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	4.0	-314.4
7	564544.23	4823344.42	328.10	2	D	8000	88.0	0.0	0.0	0.0	0.0	71.2	120.1	-2.5	0.0	0.0	6.5	0.0	4.0	-111.4
7	564544.23	4823344.42	328.10	2	N	8000	88.0	0.0	-188.0	0.0	0.0	71.2	120.1	-2.5	0.0	0.0	6.5	0.0	4.0	-299.4
7	564544.23	4823344.42	328.10	2	E	8000	88.0	0.0	-188.0	0.0	0.0	71.2	120.1	-2.5	0.0	0.0	6.5	0.0	4.0	-299.4
8	564544.23	4823344.42	328.10	2	D	8000	88.0	0.0	0.0	0.0	0.0	71.3	120.5	-2.5	0.0	0.0	6.4	0.0	4.0	-111.7
8	564544.23	4823344.42	328.10	2	N	8000	88.0	0.0	-188.0	0.0	0.0	71.3	120.5	-2.5	0.0	0.0	6.4	0.0	4.0	-299.7
8	564544.23	4823344.42	328.10	2	E	8000	88.0	0.0	-188.0	0.0	0.0	71.3	120.5	-2.5	0.0	0.0	6.4	0.0	4.0	-299.7
9	564544.23	4823344.42	328.10	1	D	125	85.0	0.0	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.4	0.0	2.0	7.6
9	564544.23	4823344.42	328.10	1	D	250	92.0	0.0	0.0	0.0	0.0	70.1	0.9	6.2	0.0	0.0	0.0	0.0	2.0	12.7
9	564544.23	4823344.42	328.10	1	D	500	102.0	0.0	0.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	2.0	22.8
9	564544.23	4823344.42	328.10	1	D	1000	109.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	2.0	29.3
9	564544.23	4823344.42	328.10	1	D	2000	103.0	0.0	0.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	6.9	0.0	2.0	17.8
9	564544.23	4823344.42	328.10	1	D	4000	99.0	0.0	0.0	0.0	0.0	70.1	29.5	-2.5	0.0	0.0	8.4	0.0	2.0	-8.4
9	564544.23	4823344.42	328.10	1	D	8000	88.0	0.0	0.0	0.0	0.0	70.1	105.2	-2.5	0.0	0.0	10.3	0.0	2.0	-97.1
9	564544.23	4823344.42	328.10	1	N	125	85.0	0.0	-188.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.4	0.0	2.0	-180.4
9	564544.23	4823344.42	328.10	1	N	250	92.0	0.0	-188.0	0.0	0.0	70.1	0.9	6.2	0.0	0.0	0.0	0.0	2.0	-175.3
9	564544.23	4823344.42	328.10	1	N	500	102.0	0.0	-188.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	2.0	-165.2
9	564544.23	4823344.42	328.10	1	N	1000	109.0	0.0	-188.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	2.0	-158.7
9	564544.23	4823344.42	328.10	1	N	2000	103.0	0.0	-188.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	6.9	0.0	2.0	-170.2
9	564544.23	4823344.42	328.10	1	N	4000	99.0	0.0	-188.0	0.0	0.0	70.1	29.5	-2.5	0.0	0.0	8.4	0.0	2.0	-196.4
9	564544.23	4823344.42	328.10	1	N	8000	88.0	0.0	-188.0	0.0	0.0	70.1	105.2	-2.5	0.0	0.0	10.3	0.0	2.0	-285.1
9	564544.23	4823344.42	328.10	1	E	125	85.0	0.0	-188.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.4	0.0	2.0	-180.4
9	564544.23	4823344.42	328.10	1	E	250	92.0	0.0	-188.0	0.0	0.0	70.1	0.9	6.2	0.0	0.0	0.0	0.0	2.0	-175.3
9	564544.23	4823344.42	328.10	1	E	500	102.0	0.0	-188.0	0.0	0.0	70.1	1.7	3.7	0.0	0.0	1.7	0.0	2.0	-165.2
9	564544.23	4823344.42	328.10	1	E	1000	109.0	0.0	-188.0	0.0	0.0	70.1	3.3	-1.7	0.0	0.0	6.0	0.0	2.0	-158.7
9	564544.23	4823344.42	328.10	1	E	2000	103.0	0.0	-188.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	6.9	0.0	2.0	-170.2
9	564544.23	4823344.42	328.10	1	E	4000	99.0	0.0	-188.0	0.0	0.0	70.1	29.5	-2.5	0.0	0.0	8.4	0.0	2.0	-196.4
9	564544.23	4823344.42	328.10	1	E	8000	88.0	0.0	-188.0	0.0	0.0	70.1	105.2	-2.5	0.0	0.0	10.3	0.0	2.0	-285.1

Point Source, ISO 9613, Name: "Barzotti - Dust Collector", ID: "10GIS-024"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
10	564236.08	4823903.52	343.93	0	DEN	32	73.0	0.0	0.0	0.0	0.0	62.5	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	13.7
10	564236.08	4823903.52	343.93	0	DEN	63	85.5	0.0	0.0	0.0	0.0	62.5	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	26.2
10	564236.08	4823903.52	343.93	0	DEN	125	88.6	0.0	0.0	0.0	0.0	62.5	0.2	1.7	0.0	0.0	0.0	0.0	0.0	24.3
10	564236.08	4823903.52	343.93	0	DEN	250	85.8	0.0	0.0	0.0	0.0	62.5	0.4	6.4	0.0	0.0	0.0	0.0	0.0	16.5
10	564236.08	4823903.52	343.93	0	DEN	500	90.6	0.0	0.0	0.0	0.0	62.5	0.7	4.4	0.0	0.0	0.0	0.0	0.0	23.0
10	564236.08	4823903.52	343.93	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	62.5	1.4	0.1	0.0	0.0	0.0	0.0	0.0	26.5
10	564236.08	4823903.52	343.93	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	62.5	3.6	-0.6	0.0	0.0	0.0	0.0	0.0	21.7
10	564236.08	4823903.52	343.93	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	62.5	12.3	-0.6	0.0	0.0	0.0	0.0	0.0	13.1
10	564236.08	4823903.52	343.93	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	62.5	43.9	-0.6	0.0	0.0	0.0	0.0	0.0	-23.3
11	564236.08	4823903.52	343.93	1	DEN	32	73.0	0.0	0.0	0.0	0.0	62.6	0.0	-3.2	0.0	0.0	0.0	0.0	2.0	11.6
11	564236.08	4823903.52	343.93	1	DEN	63	85.5	0.0	0.0	0.0	0.0	62.6	0.0	-3.2	0.0	0.0	0.0	0.0	2.0	24.1
11	564236.08	4823903.52	343.93	1	DEN	125	88.6	0.0	0.0	0.0	0.0	62.6	0.2	1.7	0.0	0.0	0.0	0.0	2.0	22.1
11	564236.08	4823903.52	343.93	1	DEN	250	85.8	0.0	0.0	0.0	0.0	62.6	0.4	6.4	0.0	0.0	0.0	0.0	2.0	14.4
11	564236.08	4823903.52	343.93	1	DEN	500	90.6	0.0	0.0	0.0	0.0	62.6	0.7	4.4	0.0	0.0	0.0	0.0	2.0	20.9
11	564236.08	4823903.52	343.93	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	62.6	1.4	0.1	0.0	0.0	0.0	0.0	2.0	24.3
11	564236.08	4823903.52	343.93	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	62.6	3.7	-0.6	0.0	0.0	0.0	0.0	2.0	19.5
11	564236.08	4823903.52	343.93	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	62.6	12.5	-0.6	0.0	0.0	0.0	0.0	2.0	10.8
11	564236.08	4823903.52	343.93	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	62.6	44.6	-0.6	0.0	0.0	0.0	0.0	2.0	-26.1

Point Source, ISO 9613, Name: "ABS Friction - Exhaust", ID: "10GIS-005"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
12	564299.81	4823448.68	345.00	0	DEN	32	77.0	0.0	0.0	0.0	0.0	66.8	0.0	-3.7	0.0	0.0	1.6	0.0	0.0	12.4
12	564299.81	4823448.68	345.00	0	DEN	63	89.5	0.0	0.0	0.0	0.0	66.8	0.1	-3.7	0.0	0.0	2.5	0.0	0.0	23.9

Point Source, ISO 9613, Name: "ABS Friction - Exhaust", ID: "I0G1S-005"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
12	564299.81	4823448.68	345.00	0	DEN	125	92.6	0.0	0.0	0.0	0.0	66.8	0.3	2.7	0.0	0.0	1.3	0.0	0.0	21.6
12	564299.81	4823448.68	345.00	0	DEN	250	89.8	0.0	0.0	0.0	0.0	66.8	0.6	6.0	0.0	0.0	0.0	0.0	0.0	16.4
12	564299.81	4823448.68	345.00	0	DEN	500	94.6	0.0	0.0	0.0	0.0	66.8	1.2	3.9	0.0	0.0	0.7	0.0	0.0	22.0
12	564299.81	4823448.68	345.00	0	DEN	1000	94.4	0.0	0.0	0.0	0.0	66.8	2.3	-0.4	0.0	0.0	4.6	0.0	0.0	21.2
12	564299.81	4823448.68	345.00	0	DEN	2000	91.2	0.0	0.0	0.0	0.0	66.8	6.0	-1.1	0.0	0.0	4.7	0.0	0.0	14.9
12	564299.81	4823448.68	345.00	0	DEN	4000	91.3	0.0	0.0	0.0	0.0	66.8	20.2	-1.1	0.0	0.0	4.7	0.0	0.0	0.7
12	564299.81	4823448.68	345.00	0	DEN	8000	86.5	0.0	0.0	0.0	0.0	66.8	72.0	-1.1	0.0	0.0	4.8	0.0	0.0	-56.0
13	564299.81	4823448.68	345.00	1	DEN	32	77.0	0.0	0.0	0.0	0.0	66.9	0.0	-3.8	0.0	0.0	4.8	0.0	2.0	7.1
13	564299.81	4823448.68	345.00	1	DEN	63	89.5	0.0	0.0	0.0	0.0	66.9	0.1	-3.8	0.0	0.0	4.8	0.0	2.0	19.6
13	564299.81	4823448.68	345.00	1	DEN	125	92.6	0.0	0.0	0.0	0.0	66.9	0.3	2.7	0.0	0.0	2.1	0.0	2.0	18.7
13	564299.81	4823448.68	345.00	1	DEN	250	89.8	0.0	0.0	0.0	0.0	66.9	0.6	6.0	0.0	0.0	0.0	0.0	2.0	14.4
13	564299.81	4823448.68	345.00	1	DEN	500	94.6	0.0	0.0	0.0	0.0	66.9	1.2	3.9	0.0	0.0	0.9	0.0	2.0	19.8
13	564299.81	4823448.68	345.00	1	DEN	1000	94.4	0.0	0.0	0.0	0.0	66.9	2.3	-0.4	0.0	0.0	4.8	0.0	2.0	18.9
13	564299.81	4823448.68	345.00	1	DEN	2000	91.2	0.0	0.0	0.0	0.0	66.9	6.0	-1.1	0.0	0.0	4.8	0.0	2.0	12.7
13	564299.81	4823448.68	345.00	1	DEN	4000	91.3	0.0	0.0	0.0	0.0	66.9	20.4	-1.1	0.0	0.0	4.8	0.0	2.0	-1.6
13	564299.81	4823448.68	345.00	1	DEN	8000	86.5	0.0	0.0	0.0	0.0	66.9	72.6	-1.1	0.0	0.0	4.8	0.0	2.0	-58.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G1S-082"																				
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)
14	564485.79	4823403.80	329.79	0	D	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-15.5
14	564485.79	4823403.80	329.79	0	D	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
14	564485.79	4823403.80	329.79	0	D	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.0	0.0	0.0	3.5
14	564485.79	4823403.80	329.79	0	D	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.7	0.0	0.0	6.6
14	564485.79	4823403.80	329.79	0	D	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.3	0.0	0.0	5.4
14	564485.79	4823403.80	329.79	0	D	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
14	564485.79	4823403.80	329.79	0	D	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
14	564485.79	4823403.80	329.79	0	D	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.4
14	564485.79	4823403.80	329.79	0	D	8000	79.9	0.0	0.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
14	564485.79	4823403.80	329.79	0	N	32	59.6	0.0	-3.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-18.5
14	564485.79	4823403.80	329.79	0	N	63	75.8	0.0	-3.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-5.0
14	564485.79	4823403.80	329.79	0	N	125	89.9	0.0	-3.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.0	0.0	0.0	0.5
14	564485.79	4823403.80	329.79	0	N	250	96.4	0.0	-3.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.7	0.0	0.0	3.6
14	564485.79	4823403.80	329.79	0	N	500	98.8	0.0	-3.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.3	0.0	0.0	2.4
14	564485.79	4823403.80	329.79	0	N	1000	98.0	0.0	-3.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	-0.3
14	564485.79	4823403.80	329.79	0	N	2000	96.2	0.0	-3.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-6.1
14	564485.79	4823403.80	329.79	0	N	4000	89.0	0.0	-3.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-31.5
14	564485.79	4823403.80	329.79	0	N	8000	79.9	0.0	-3.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-106.7
14	564485.79	4823403.80	329.79	0	E	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-15.5
14	564485.79	4823403.80	329.79	0	E	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
14	564485.79	4823403.80	329.79	0	E	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.0	0.0	0.0	3.5
14	564485.79	4823403.80	329.79	0	E	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.7	0.0	0.0	6.6
14	564485.79	4823403.80	329.79	0	E	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.3	0.0	0.0	5.4
14	564485.79	4823403.80	329.79	0	E	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
14	564485.79	4823403.80	329.79	0	E	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
14	564485.79	4823403.80	329.79	0	E	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.4
14	564485.79	4823403.80	329.79	0	E	8000	79.9	0.0	0.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
15	564485.79	4823403.80	329.79	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.8	0.0	2.0	-17.6
15	564485.79	4823403.80	329.79	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.4	0.0	2.0	-4.1
15	564485.79	4823403.80	329.79	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.9	0.0	2.0	1.5
15	564485.79	4823403.80	329.79	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.6	0.0	2.0	4.6
15	564485.79	4823403.80	329.79	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.2	0.0	2.0	3.3
15	564485.79	4823403.80	329.79	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
15	564485.79	4823403.80	329.79	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
15	564485.79	4823403.80	329.79	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
15	564485.79	4823403.80	329.79	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
15	564485.79	4823403.80	329.79	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.8	0.0	2.0	-20.6
15	564485.79	4823403.80	329.79	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.4	0.0	2.0	-7.1
15	564485.79	4823403.80	329.79	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.9	0.0	2.0	-1.6
15	564485.79	4823403.80	329.79	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.6	0.0	2.0	1.6
15	564485.79	4823403.80	329.79	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.2	0.0	2.0	0.3
15	564485.79	4823403.80	329.79	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	-2.4
15	564485.79	4823403.80	329.79	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-8.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-082"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
15	564485.79	4823403.80	329.79	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-33.7
15	564485.79	4823403.80	329.79	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-109.4
15	564485.79	4823403.80	329.79	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.8	0.0	2.0	-17.6
15	564485.79	4823403.80	329.79	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.4	0.0	2.0	-4.1
15	564485.79	4823403.80	329.79	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.9	0.0	2.0	1.5
15	564485.79	4823403.80	329.79	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.6	0.0	2.0	4.6
15	564485.79	4823403.80	329.79	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.2	0.0	2.0	3.3
15	564485.79	4823403.80	329.79	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
15	564485.79	4823403.80	329.79	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
15	564485.79	4823403.80	329.79	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
15	564485.79	4823403.80	329.79	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
16	564485.79	4823403.80	329.79	2	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	17.1
16	564485.79	4823403.80	329.79	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.7	0.0	0.0	5.0	0.0	4.0	16.2
16	564485.79	4823403.80	329.79	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-2.4	0.0	0.0	5.2	0.0	4.0	8.9
16	564485.79	4823403.80	329.79	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-2.4	0.0	0.0	5.6	0.0	4.0	-21.5
16	564485.79	4823403.80	329.79	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-2.4	0.0	0.0	6.2	0.0	4.0	-114.4
16	564485.79	4823403.80	329.79	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	14.1
16	564485.79	4823403.80	329.79	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-1.7	0.0	0.0	5.0	0.0	4.0	13.2
16	564485.79	4823403.80	329.79	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.6	-2.4	0.0	0.0	5.2	0.0	4.0	5.9
16	564485.79	4823403.80	329.79	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.4	-2.4	0.0	0.0	5.6	0.0	4.0	-24.5
16	564485.79	4823403.80	329.79	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.5	-2.4	0.0	0.0	6.2	0.0	4.0	-117.4
16	564485.79	4823403.80	329.79	2	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	17.1
16	564485.79	4823403.80	329.79	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.7	0.0	0.0	5.0	0.0	4.0	16.2
16	564485.79	4823403.80	329.79	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-2.4	0.0	0.0	5.2	0.0	4.0	8.9
16	564485.79	4823403.80	329.79	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-2.4	0.0	0.0	5.6	0.0	4.0	-21.5
16	564485.79	4823403.80	329.79	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-2.4	0.0	0.0	6.2	0.0	4.0	-114.4
17	564485.79	4823403.80	329.79	1	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-1.0
17	564485.79	4823403.80	329.79	1	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	0.6
17	564485.79	4823403.80	329.79	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.9
17	564485.79	4823403.80	329.79	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-5.6
17	564485.79	4823403.80	329.79	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-32.4
17	564485.79	4823403.80	329.79	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-112.5
17	564485.79	4823403.80	329.79	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-4.0
17	564485.79	4823403.80	329.79	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	-2.4
17	564485.79	4823403.80	329.79	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	-2.2
17	564485.79	4823403.80	329.79	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-8.6
17	564485.79	4823403.80	329.79	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-35.4
17	564485.79	4823403.80	329.79	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-115.5
17	564485.79	4823403.80	329.79	1	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-1.0
17	564485.79	4823403.80	329.79	1	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	0.6
17	564485.79	4823403.80	329.79	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.9
17	564485.79	4823403.80	329.79	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-5.6
17	564485.79	4823403.80	329.79	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-32.4
17	564485.79	4823403.80	329.79	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-112.5
18	564485.79	4823403.80	329.79	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-2.1
18	564485.79	4823403.80	329.79	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
18	564485.79	4823403.80	329.79	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.6
18	564485.79	4823403.80	329.79	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-124.5
18	564485.79	4823403.80	329.79	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-5.1
18	564485.79	4823403.80	329.79	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-12.1
18	564485.79	4823403.80	329.79	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-40.6
18	564485.79	4823403.80	329.79	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-127.5
18	564485.79	4823403.80	329.79	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-2.1
18	564485.79	4823403.80	329.79	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
18	564485.79	4823403.80	329.79	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.6
18	564485.79	4823403.80	329.79	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-124.5
19	564485.79	4823403.80	329.79	1	D	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	3.1	0.0	0.0	1.8	0.0	2.0	19.2
19	564485.79	4823403.80	329.79	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-1.7	0.0	0.0	5.0	0.0	2.0	18.2
19	564485.79	4823403.80	329.79	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	5.2	0.0	2.0	11.0
19	564485.79	4823403.80	329.79	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.2	-2.4	0.0	0.0	5.7	0.0	2.0	-19.3
19	564485.79	4823403.80	329.79	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.9	-2.4	0.0	0.0	6.4	0.0	2.0	-111.9
19	564485.79	4823403.80	329.79	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.8	1.9	3.1	0.0	0.0	1.8	0.0	2.0	16.1
19	564485.79	4823403.80	329.79	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.8	3.6	-1.7	0.0	0.0	5.0	0.0	2.0	15.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G1S-082"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
19	564485.79	4823403.80	329.79	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	5.2	0.0	2.0	8.0
19	564485.79	4823403.80	329.79	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.8	32.2	-2.4	0.0	0.0	5.7	0.0	2.0	-22.4
19	564485.79	4823403.80	329.79	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.8	114.9	-2.4	0.0	0.0	6.4	0.0	2.0	-114.9
19	564485.79	4823403.80	329.79	1	E	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	3.1	0.0	0.0	1.8	0.0	2.0	19.2
19	564485.79	4823403.80	329.79	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-1.7	0.0	0.0	5.0	0.0	2.0	18.2
19	564485.79	4823403.80	329.79	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	5.2	0.0	2.0	11.0
19	564485.79	4823403.80	329.79	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.2	-2.4	0.0	0.0	5.7	0.0	2.0	-19.3
19	564485.79	4823403.80	329.79	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.9	-2.4	0.0	0.0	6.4	0.0	2.0	-111.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G1S-081"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
20	564480.03	4823396.18	329.54	0	D	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-15.4
20	564480.03	4823396.18	329.54	0	D	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.3	0.0	0.0	-1.9
20	564480.03	4823396.18	329.54	0	D	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.2	0.0	0.0	12.8	0.0	0.0	3.7
20	564480.03	4823396.18	329.54	0	D	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.5	0.0	0.0	6.8
20	564480.03	4823396.18	329.54	0	D	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.1	0.0	0.0	5.6
20	564480.03	4823396.18	329.54	0	D	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
20	564480.03	4823396.18	329.54	0	D	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
20	564480.03	4823396.18	329.54	0	D	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.4
20	564480.03	4823396.18	329.54	0	D	8000	79.9	0.0	0.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
20	564480.03	4823396.18	329.54	0	N	32	59.6	0.0	-3.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-18.4
20	564480.03	4823396.18	329.54	0	N	63	75.8	0.0	-3.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.3	0.0	0.0	-4.9
20	564480.03	4823396.18	329.54	0	N	125	89.9	0.0	-3.0	0.0	0.0	68.9	0.3	4.2	0.0	0.0	12.8	0.0	0.0	0.7
20	564480.03	4823396.18	329.54	0	N	250	96.4	0.0	-3.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.5	0.0	0.0	3.8
20	564480.03	4823396.18	329.54	0	N	500	98.8	0.0	-3.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.1	0.0	0.0	2.5
20	564480.03	4823396.18	329.54	0	N	1000	98.0	0.0	-3.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	-0.3
20	564480.03	4823396.18	329.54	0	N	2000	96.2	0.0	-3.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-6.1
20	564480.03	4823396.18	329.54	0	N	4000	89.0	0.0	-3.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-31.5
20	564480.03	4823396.18	329.54	0	N	8000	79.9	0.0	-3.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-106.7
20	564480.03	4823396.18	329.54	0	E	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-15.4
20	564480.03	4823396.18	329.54	0	E	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.3	0.0	0.0	-1.9
20	564480.03	4823396.18	329.54	0	E	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.2	0.0	0.0	12.8	0.0	0.0	3.7
20	564480.03	4823396.18	329.54	0	E	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.4	0.0	0.0	12.5	0.0	0.0	6.8
20	564480.03	4823396.18	329.54	0	E	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.1	0.0	0.0	5.6
20	564480.03	4823396.18	329.54	0	E	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
20	564480.03	4823396.18	329.54	0	E	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
20	564480.03	4823396.18	329.54	0	E	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.4
20	564480.03	4823396.18	329.54	0	E	8000	79.9	0.0	0.0	0.0	0.0	68.9	91.9	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
21	564480.03	4823396.18	329.54	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.5
21	564480.03	4823396.18	329.54	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.2	0.0	2.0	-3.9
21	564480.03	4823396.18	329.54	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.8	0.0	2.0	1.6
21	564480.03	4823396.18	329.54	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.4	0.0	2.0	4.7
21	564480.03	4823396.18	329.54	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.1	0.0	2.0	3.5
21	564480.03	4823396.18	329.54	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
21	564480.03	4823396.18	329.54	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
21	564480.03	4823396.18	329.54	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
21	564480.03	4823396.18	329.54	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
21	564480.03	4823396.18	329.54	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-20.5
21	564480.03	4823396.18	329.54	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.2	0.0	2.0	-6.9
21	564480.03	4823396.18	329.54	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.8	0.0	2.0	-1.4
21	564480.03	4823396.18	329.54	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.4	0.0	2.0	1.7
21	564480.03	4823396.18	329.54	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.1	0.0	2.0	0.5
21	564480.03	4823396.18	329.54	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	-2.4
21	564480.03	4823396.18	329.54	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-8.2
21	564480.03	4823396.18	329.54	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-33.7
21	564480.03	4823396.18	329.54	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-109.4
21	564480.03	4823396.18	329.54	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.5
21	564480.03	4823396.18	329.54	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.2	0.0	2.0	-3.9
21	564480.03	4823396.18	329.54	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.2	0.0	0.0	12.8	0.0	2.0	1.6
21	564480.03	4823396.18	329.54	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.4	0.0	0.0	12.4	0.0	2.0	4.7
21	564480.03	4823396.18	329.54	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.1	0.0	2.0	3.5
21	564480.03	4823396.18	329.54	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6

Noise and Vibration Feasibility Study

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-081"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
21	564480.03	4823396.18	329.54	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
21	564480.03	4823396.18	329.54	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
21	564480.03	4823396.18	329.54	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.5	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
22	564480.03	4823396.18	329.54	2	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.8	0.0	4.0	17.4
22	564480.03	4823396.18	329.54	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.6	0.0	0.0	5.2	0.0	4.0	16.4
22	564480.03	4823396.18	329.54	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.3	0.0	0.0	5.6	0.0	4.0	9.2
22	564480.03	4823396.18	329.54	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.3	0.0	0.0	6.3	0.0	4.0	-20.7
22	564480.03	4823396.18	329.54	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.2	-2.3	0.0	0.0	7.4	0.0	4.0	-111.0
22	564480.03	4823396.18	329.54	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.8	0.0	4.0	14.4
22	564480.03	4823396.18	329.54	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.6	0.0	0.0	5.2	0.0	4.0	13.4
22	564480.03	4823396.18	329.54	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.3	0.0	0.0	5.6	0.0	4.0	6.1
22	564480.03	4823396.18	329.54	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.2	-2.3	0.0	0.0	6.3	0.0	4.0	-23.7
22	564480.03	4823396.18	329.54	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.2	-2.3	0.0	0.0	7.4	0.0	4.0	-114.0
22	564480.03	4823396.18	329.54	2	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.8	0.0	4.0	17.4
22	564480.03	4823396.18	329.54	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.6	0.0	0.0	5.2	0.0	4.0	16.4
22	564480.03	4823396.18	329.54	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.3	0.0	0.0	5.6	0.0	4.0	9.2
22	564480.03	4823396.18	329.54	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.3	0.0	0.0	6.3	0.0	4.0	-20.7
22	564480.03	4823396.18	329.54	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.2	-2.3	0.0	0.0	7.4	0.0	4.0	-111.0
23	564480.03	4823396.18	329.54	1	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-1.0
23	564480.03	4823396.18	329.54	1	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	0.6
23	564480.03	4823396.18	329.54	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.8
23	564480.03	4823396.18	329.54	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-5.6
23	564480.03	4823396.18	329.54	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-32.4
23	564480.03	4823396.18	329.54	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-112.5
23	564480.03	4823396.18	329.54	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-4.0
23	564480.03	4823396.18	329.54	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	-2.4
23	564480.03	4823396.18	329.54	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	-2.2
23	564480.03	4823396.18	329.54	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-8.7
23	564480.03	4823396.18	329.54	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-35.4
23	564480.03	4823396.18	329.54	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-115.5
23	564480.03	4823396.18	329.54	1	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.1	0.0	0.0	21.9	0.0	2.0	-1.0
23	564480.03	4823396.18	329.54	1	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.5	0.0	0.0	24.5	0.0	2.0	0.6
23	564480.03	4823396.18	329.54	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.8
23	564480.03	4823396.18	329.54	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.9	0.0	0.0	25.0	0.0	2.0	-5.6
23	564480.03	4823396.18	329.54	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.9	0.0	0.0	25.0	0.0	2.0	-32.4
23	564480.03	4823396.18	329.54	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.7	-2.9	0.0	0.0	25.0	0.0	2.0	-112.5
24	564480.03	4823396.18	329.54	2	D	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.1	0.0	0.0	25.0	0.0	4.0	-3.0
24	564480.03	4823396.18	329.54	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-2.9
24	564480.03	4823396.18	329.54	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	4.0	-10.4
24	564480.03	4823396.18	329.54	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.9	-3.2	0.0	0.0	25.0	0.0	4.0	-40.8
24	564480.03	4823396.18	329.54	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.3	-3.2	0.0	0.0	25.0	0.0	4.0	-134.3
24	564480.03	4823396.18	329.54	2	N	500	98.8	0.0	-3.0	0.0	0.0	71.0	1.9	-0.1	0.0	0.0	25.0	0.0	4.0	-6.0
24	564480.03	4823396.18	329.54	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.0	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-5.9
24	564480.03	4823396.18	329.54	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	4.0	-13.4
24	564480.03	4823396.18	329.54	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.0	32.9	-3.2	0.0	0.0	25.0	0.0	4.0	-43.8
24	564480.03	4823396.18	329.54	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.0	117.3	-3.2	0.0	0.0	25.0	0.0	4.0	-137.3
24	564480.03	4823396.18	329.54	2	E	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.1	0.0	0.0	25.0	0.0	4.0	-3.0
24	564480.03	4823396.18	329.54	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-2.9
24	564480.03	4823396.18	329.54	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	4.0	-10.4
24	564480.03	4823396.18	329.54	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.9	-3.2	0.0	0.0	25.0	0.0	4.0	-40.8
24	564480.03	4823396.18	329.54	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.3	-3.2	0.0	0.0	25.0	0.0	4.0	-134.3
25	564480.03	4823396.18	329.54	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-2.1
25	564480.03	4823396.18	329.54	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
25	564480.03	4823396.18	329.54	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.6
25	564480.03	4823396.18	329.54	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-124.4
25	564480.03	4823396.18	329.54	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-5.1
25	564480.03	4823396.18	329.54	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-12.1
25	564480.03	4823396.18	329.54	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-40.6
25	564480.03	4823396.18	329.54	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-127.4
25	564480.03	4823396.18	329.54	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.6	0.0	0.0	25.0	0.0	4.0	-2.1
25	564480.03	4823396.18	329.54	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
25	564480.03	4823396.18	329.54	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.6
25	564480.03	4823396.18	329.54	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-3.0	0.0	0.0	25.0	0.0	4.0	-124.4

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-081"																				
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)
26	564480.03	4823396.18	329.54	1	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	3.2	0.0	0.0	1.8	0.0	2.0	19.4
26	564480.03	4823396.18	329.54	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.6	0.0	0.0	5.3	0.0	2.0	18.4
26	564480.03	4823396.18	329.54	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.3	0.0	0.0	5.7	0.0	2.0	11.2
26	564480.03	4823396.18	329.54	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.3	0.0	0.0	6.4	0.0	2.0	-18.6
26	564480.03	4823396.18	329.54	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.6	-2.3	0.0	0.0	7.6	0.0	2.0	-108.6
26	564480.03	4823396.18	329.54	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	3.2	0.0	0.0	1.8	0.0	2.0	16.4
26	564480.03	4823396.18	329.54	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.5	-1.6	0.0	0.0	5.3	0.0	2.0	15.4
26	564480.03	4823396.18	329.54	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.1	-2.3	0.0	0.0	5.7	0.0	2.0	8.2
26	564480.03	4823396.18	329.54	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	31.0	-2.3	0.0	0.0	6.4	0.0	2.0	-21.7
26	564480.03	4823396.18	329.54	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.6	-2.3	0.0	0.0	7.6	0.0	2.0	-111.6
26	564480.03	4823396.18	329.54	1	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	3.2	0.0	0.0	1.8	0.0	2.0	19.4
26	564480.03	4823396.18	329.54	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.6	0.0	0.0	5.3	0.0	2.0	18.4
26	564480.03	4823396.18	329.54	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.3	0.0	0.0	5.7	0.0	2.0	11.2
26	564480.03	4823396.18	329.54	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.3	0.0	0.0	6.4	0.0	2.0	-18.6
26	564480.03	4823396.18	329.54	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.6	-2.3	0.0	0.0	7.6	0.0	2.0	-108.6

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-084"																				
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)
27	564492.78	4823412.24	330.01	0	D	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.9	0.0	0.0	-15.7
27	564492.78	4823412.24	330.01	0	D	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.5	0.0	0.0	-2.2
27	564492.78	4823412.24	330.01	0	D	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.2	0.0	0.0	3.4
27	564492.78	4823412.24	330.01	0	D	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.3	0.0	0.0	12.9	0.0	0.0	6.5
27	564492.78	4823412.24	330.01	0	D	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.5	0.0	0.0	5.2
27	564492.78	4823412.24	330.01	0	D	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
27	564492.78	4823412.24	330.01	0	D	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
27	564492.78	4823412.24	330.01	0	D	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.5
27	564492.78	4823412.24	330.01	0	D	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.0	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
27	564492.78	4823412.24	330.01	0	N	32	59.6	0.0	-3.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.9	0.0	0.0	-18.7
27	564492.78	4823412.24	330.01	0	N	63	75.8	0.0	-3.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.5	0.0	0.0	-5.2
27	564492.78	4823412.24	330.01	0	N	125	89.9	0.0	-3.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.2	0.0	0.0	0.3
27	564492.78	4823412.24	330.01	0	N	250	96.4	0.0	-3.0	0.0	0.0	68.9	0.8	7.3	0.0	0.0	12.9	0.0	0.0	3.5
27	564492.78	4823412.24	330.01	0	N	500	98.8	0.0	-3.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.5	0.0	0.0	2.2
27	564492.78	4823412.24	330.01	0	N	1000	98.0	0.0	-3.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	-0.3
27	564492.78	4823412.24	330.01	0	N	2000	96.2	0.0	-3.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-6.1
27	564492.78	4823412.24	330.01	0	N	4000	89.0	0.0	-3.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-31.5
27	564492.78	4823412.24	330.01	0	N	8000	79.9	0.0	-3.0	0.0	0.0	68.9	92.0	-2.2	0.0	0.0	25.0	0.0	0.0	-106.7
27	564492.78	4823412.24	330.01	0	E	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.9	0.0	0.0	-15.7
27	564492.78	4823412.24	330.01	0	E	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.5	0.0	0.0	-2.2
27	564492.78	4823412.24	330.01	0	E	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.1	0.0	0.0	13.2	0.0	0.0	3.4
27	564492.78	4823412.24	330.01	0	E	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.3	0.0	0.0	12.9	0.0	0.0	6.5
27	564492.78	4823412.24	330.01	0	E	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.7	0.0	0.0	19.5	0.0	0.0	5.2
27	564492.78	4823412.24	330.01	0	E	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
27	564492.78	4823412.24	330.01	0	E	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.2	0.0	0.0	25.0	0.0	0.0	-3.1
27	564492.78	4823412.24	330.01	0	E	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.2	0.0	0.0	25.0	0.0	0.0	-28.5
27	564492.78	4823412.24	330.01	0	E	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.0	-2.2	0.0	0.0	25.0	0.0	0.0	-103.7
28	564492.78	4823412.24	330.01	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.9	0.0	2.0	-17.7
28	564492.78	4823412.24	330.01	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.5	0.0	2.0	-4.2
28	564492.78	4823412.24	330.01	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.1	0.0	0.0	13.2	0.0	2.0	1.3
28	564492.78	4823412.24	330.01	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.3	0.0	0.0	12.9	0.0	2.0	4.4
28	564492.78	4823412.24	330.01	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.5	0.0	2.0	3.2
28	564492.78	4823412.24	330.01	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
28	564492.78	4823412.24	330.01	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
28	564492.78	4823412.24	330.01	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
28	564492.78	4823412.24	330.01	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.6	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
28	564492.78	4823412.24	330.01	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.9	0.0	2.0	-20.7
28	564492.78	4823412.24	330.01	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.5	0.0	2.0	-7.2
28	564492.78	4823412.24	330.01	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.1	0.0	0.0	13.2	0.0	2.0	-1.7
28	564492.78	4823412.24	330.01	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.3	0.0	0.0	12.9	0.0	2.0	1.4
28	564492.78	4823412.24	330.01	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.5	0.0	2.0	0.2
28	564492.78	4823412.24	330.01	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	-2.4
28	564492.78	4823412.24	330.01	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-8.2
28	564492.78	4823412.24	330.01	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	26.0	-2.2	0.0	0.0	25.0	0.0	2.0	-33.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-084"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
28	564492.78	4823412.24	330.01	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.6	-2.2	0.0	0.0	25.0	0.0	2.0	-109.4
28	564492.78	4823412.24	330.01	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.9	0.0	2.0	-17.7
28	564492.78	4823412.24	330.01	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.5	0.0	2.0	-4.2
28	564492.78	4823412.24	330.01	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.1	0.0	0.0	13.2	0.0	2.0	1.3
28	564492.78	4823412.24	330.01	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.3	0.0	0.0	12.9	0.0	2.0	4.4
28	564492.78	4823412.24	330.01	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.7	0.0	0.0	19.5	0.0	2.0	3.2
28	564492.78	4823412.24	330.01	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
28	564492.78	4823412.24	330.01	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.2	0.0	0.0	25.0	0.0	2.0	-5.2
28	564492.78	4823412.24	330.01	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.2	0.0	0.0	25.0	0.0	2.0	-30.7
28	564492.78	4823412.24	330.01	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.6	-2.2	0.0	0.0	25.0	0.0	2.0	-106.4
29	564492.78	4823412.24	330.01	2	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	3.0	0.0	0.0	1.9	0.0	4.0	17.1
29	564492.78	4823412.24	330.01	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	4.0	16.4
29	564492.78	4823412.24	330.01	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-2.6	0.0	0.0	5.0	0.0	4.0	9.2
29	564492.78	4823412.24	330.01	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.5	-2.6	0.0	0.0	5.2	0.0	4.0	-21.1
29	564492.78	4823412.24	330.01	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.8	-2.6	0.0	0.0	5.7	0.0	4.0	-113.9
29	564492.78	4823412.24	330.01	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	3.0	0.0	0.0	1.9	0.0	4.0	14.1
29	564492.78	4823412.24	330.01	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	4.0	13.4
29	564492.78	4823412.24	330.01	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.6	-2.6	0.0	0.0	5.0	0.0	4.0	6.2
29	564492.78	4823412.24	330.01	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.5	-2.6	0.0	0.0	5.2	0.0	4.0	-24.1
29	564492.78	4823412.24	330.01	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.8	-2.6	0.0	0.0	5.7	0.0	4.0	-116.9
29	564492.78	4823412.24	330.01	2	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	3.0	0.0	0.0	1.9	0.0	4.0	17.1
29	564492.78	4823412.24	330.01	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	4.0	16.4
29	564492.78	4823412.24	330.01	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-2.6	0.0	0.0	5.0	0.0	4.0	9.2
29	564492.78	4823412.24	330.01	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.5	-2.6	0.0	0.0	5.2	0.0	4.0	-21.1
29	564492.78	4823412.24	330.01	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.8	-2.6	0.0	0.0	5.7	0.0	4.0	-113.9
30	564492.78	4823412.24	330.01	1	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.0	0.0	0.0	22.0	0.0	2.0	-1.0
30	564492.78	4823412.24	330.01	1	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.4	0.0	0.0	24.6	0.0	2.0	0.6
30	564492.78	4823412.24	330.01	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.8
30	564492.78	4823412.24	330.01	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.8	0.0	0.0	25.0	0.0	2.0	-5.7
30	564492.78	4823412.24	330.01	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.8	0.0	0.0	25.0	0.0	2.0	-32.4
30	564492.78	4823412.24	330.01	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.8	-2.8	0.0	0.0	25.0	0.0	2.0	-112.6
30	564492.78	4823412.24	330.01	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	3.0	0.0	0.0	22.0	0.0	2.0	-4.0
30	564492.78	4823412.24	330.01	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	0.4	0.0	0.0	24.6	0.0	2.0	-2.4
30	564492.78	4823412.24	330.01	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	-2.2
30	564492.78	4823412.24	330.01	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.2	-2.8	0.0	0.0	25.0	0.0	2.0	-8.7
30	564492.78	4823412.24	330.01	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.7	-2.8	0.0	0.0	25.0	0.0	2.0	-35.4
30	564492.78	4823412.24	330.01	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.8	-2.8	0.0	0.0	25.0	0.0	2.0	-115.6
30	564492.78	4823412.24	330.01	1	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	3.0	0.0	0.0	22.0	0.0	2.0	-1.0
30	564492.78	4823412.24	330.01	1	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	0.4	0.0	0.0	24.6	0.0	2.0	0.6
30	564492.78	4823412.24	330.01	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-2.5	0.0	0.0	25.0	0.0	2.0	0.8
30	564492.78	4823412.24	330.01	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.8	0.0	0.0	25.0	0.0	2.0	-5.7
30	564492.78	4823412.24	330.01	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.7	-2.8	0.0	0.0	25.0	0.0	2.0	-32.4
30	564492.78	4823412.24	330.01	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.8	-2.8	0.0	0.0	25.0	0.0	2.0	-112.6
31	564492.78	4823412.24	330.01	2	D	500	98.8	0.0	0.0	0.0	0.0	71.4	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-3.4
31	564492.78	4823412.24	330.01	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-2.8	0.0	0.0	25.0	0.0	4.0	-3.4
31	564492.78	4823412.24	330.01	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.2	0.0	0.0	25.0	0.0	4.0	-11.1
31	564492.78	4823412.24	330.01	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.2	0.0	0.0	25.0	0.0	4.0	-42.4
31	564492.78	4823412.24	330.01	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.4	121.9	-3.2	0.0	0.0	25.0	0.0	4.0	-139.2
31	564492.78	4823412.24	330.01	2	N	500	98.8	0.0	-3.0	0.0	0.0	71.4	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-6.4
31	564492.78	4823412.24	330.01	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.4	3.8	-2.8	0.0	0.0	25.0	0.0	4.0	-6.4
31	564492.78	4823412.24	330.01	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.4	10.1	-3.2	0.0	0.0	25.0	0.0	4.0	-14.1
31	564492.78	4823412.24	330.01	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.4	34.2	-3.2	0.0	0.0	25.0	0.0	4.0	-45.4
31	564492.78	4823412.24	330.01	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.4	121.9	-3.2	0.0	0.0	25.0	0.0	4.0	-142.2
31	564492.78	4823412.24	330.01	2	E	500	98.8	0.0	0.0	0.0	0.0	71.4	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-3.4
31	564492.78	4823412.24	330.01	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-2.8	0.0	0.0	25.0	0.0	4.0	-3.4
31	564492.78	4823412.24	330.01	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.2	0.0	0.0	25.0	0.0	4.0	-11.1
31	564492.78	4823412.24	330.01	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.2	0.0	0.0	25.0	0.0	4.0	-42.4
31	564492.78	4823412.24	330.01	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.4	121.9	-3.2	0.0	0.0	25.0	0.0	4.0	-139.2
32	564492.78	4823412.24	330.01	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.5	0.0	0.0	25.0	0.0	4.0	-2.2
32	564492.78	4823412.24	330.01	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.9	0.0	0.0	25.0	0.0	4.0	-9.2
32	564492.78	4823412.24	330.01	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.9	0.0	0.0	25.0	0.0	4.0	-37.7
32	564492.78	4823412.24	330.01	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.1	-2.9	0.0	0.0	25.0	0.0	4.0	-124.6
32	564492.78	4823412.24	330.01	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-2.5	0.0	0.0	25.0	0.0	4.0	-5.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-084"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
32	564492.78	4823412.24	330.01	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.9	0.0	0.0	25.0	0.0	4.0	-12.2
32	564492.78	4823412.24	330.01	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-2.9	0.0	0.0	25.0	0.0	4.0	-40.7
32	564492.78	4823412.24	330.01	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.1	-2.9	0.0	0.0	25.0	0.0	4.0	-127.6
32	564492.78	4823412.24	330.01	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.5	0.0	0.0	25.0	0.0	4.0	-2.2
32	564492.78	4823412.24	330.01	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.9	0.0	0.0	25.0	0.0	4.0	-9.2
32	564492.78	4823412.24	330.01	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.9	0.0	0.0	25.0	0.0	4.0	-37.7
32	564492.78	4823412.24	330.01	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.1	-2.9	0.0	0.0	25.0	0.0	4.0	-124.6
33	564492.78	4823412.24	330.01	1	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	2.9	0.0	0.0	1.9	0.0	2.0	19.2
33	564492.78	4823412.24	330.01	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	2.0	18.5
33	564492.78	4823412.24	330.01	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-2.6	0.0	0.0	5.0	0.0	2.0	11.4
33	564492.78	4823412.24	330.01	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.3	-2.6	0.0	0.0	5.3	0.0	2.0	-18.8
33	564492.78	4823412.24	330.01	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.1	-2.6	0.0	0.0	5.7	0.0	2.0	-111.2
33	564492.78	4823412.24	330.01	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	2.9	0.0	0.0	1.9	0.0	2.0	16.2
33	564492.78	4823412.24	330.01	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	2.0	15.5
33	564492.78	4823412.24	330.01	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.5	-2.6	0.0	0.0	5.0	0.0	2.0	8.4
33	564492.78	4823412.24	330.01	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.3	-2.6	0.0	0.0	5.3	0.0	2.0	-21.8
33	564492.78	4823412.24	330.01	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.1	-2.6	0.0	0.0	5.7	0.0	2.0	-114.2
33	564492.78	4823412.24	330.01	1	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	2.9	0.0	0.0	1.9	0.0	2.0	19.2
33	564492.78	4823412.24	330.01	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-1.9	0.0	0.0	4.9	0.0	2.0	18.5
33	564492.78	4823412.24	330.01	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-2.6	0.0	0.0	5.0	0.0	2.0	11.4
33	564492.78	4823412.24	330.01	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.3	-2.6	0.0	0.0	5.3	0.0	2.0	-18.8
33	564492.78	4823412.24	330.01	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.1	-2.6	0.0	0.0	5.7	0.0	2.0	-111.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-092"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
34	564499.19	4823419.45	330.23	0	D	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-15.5
34	564499.19	4823419.45	330.23	0	D	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
34	564499.19	4823419.45	330.23	0	D	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.1	0.0	0.0	3.5
34	564499.19	4823419.45	330.23	0	D	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.8	0.0	0.0	6.7
34	564499.19	4823419.45	330.23	0	D	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.3	0.0	0.0	5.4
34	564499.19	4823419.45	330.23	0	D	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
34	564499.19	4823419.45	330.23	0	D	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.1
34	564499.19	4823419.45	330.23	0	D	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
34	564499.19	4823419.45	330.23	0	D	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.1	-2.3	0.0	0.0	25.0	0.0	0.0	-103.8
34	564499.19	4823419.45	330.23	0	N	32	59.6	0.0	-3.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-18.5
34	564499.19	4823419.45	330.23	0	N	63	75.8	0.0	-3.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-5.0
34	564499.19	4823419.45	330.23	0	N	125	89.9	0.0	-3.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.1	0.0	0.0	0.5
34	564499.19	4823419.45	330.23	0	N	250	96.4	0.0	-3.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.8	0.0	0.0	3.7
34	564499.19	4823419.45	330.23	0	N	500	98.8	0.0	-3.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.3	0.0	0.0	2.4
34	564499.19	4823419.45	330.23	0	N	1000	98.0	0.0	-3.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	-0.3
34	564499.19	4823419.45	330.23	0	N	2000	96.2	0.0	-3.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-6.1
34	564499.19	4823419.45	330.23	0	N	4000	89.0	0.0	-3.0	0.0	0.0	68.9	25.8	-2.3	0.0	0.0	25.0	0.0	0.0	-31.5
34	564499.19	4823419.45	330.23	0	N	8000	79.9	0.0	-3.0	0.0	0.0	68.9	92.1	-2.3	0.0	0.0	25.0	0.0	0.0	-106.8
34	564499.19	4823419.45	330.23	0	E	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.7	0.0	0.0	-15.5
34	564499.19	4823419.45	330.23	0	E	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
34	564499.19	4823419.45	330.23	0	E	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.1	0.0	0.0	3.5
34	564499.19	4823419.45	330.23	0	E	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.8	0.0	0.0	6.7
34	564499.19	4823419.45	330.23	0	E	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.3	0.0	0.0	5.4
34	564499.19	4823419.45	330.23	0	E	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.5	0.0	0.0	25.0	0.0	0.0	2.7
34	564499.19	4823419.45	330.23	0	E	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.1
34	564499.19	4823419.45	330.23	0	E	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.8	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
34	564499.19	4823419.45	330.23	0	E	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.1	-2.3	0.0	0.0	25.0	0.0	0.0	-103.8
35	564499.19	4823419.45	330.23	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.5
35	564499.19	4823419.45	330.23	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-4.0
35	564499.19	4823419.45	330.23	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	1.5
35	564499.19	4823419.45	330.23	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	4.6
35	564499.19	4823419.45	330.23	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	3.4
35	564499.19	4823419.45	330.23	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
35	564499.19	4823419.45	330.23	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
35	564499.19	4823419.45	330.23	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-30.7
35	564499.19	4823419.45	330.23	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.7	-2.3	0.0	0.0	25.0	0.0	2.0	-106.5
35	564499.19	4823419.45	330.23	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-20.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-092"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
35	564499.19	4823419.45	330.23	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-7.0
35	564499.19	4823419.45	330.23	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	-1.5
35	564499.19	4823419.45	330.23	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	1.6
35	564499.19	4823419.45	330.23	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	0.4
35	564499.19	4823419.45	330.23	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	-2.4
35	564499.19	4823419.45	330.23	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-8.2
35	564499.19	4823419.45	330.23	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-33.7
35	564499.19	4823419.45	330.23	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.7	-2.3	0.0	0.0	25.0	0.0	2.0	-109.5
35	564499.19	4823419.45	330.23	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.5
35	564499.19	4823419.45	330.23	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-4.0
35	564499.19	4823419.45	330.23	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	1.5
35	564499.19	4823419.45	330.23	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	4.6
35	564499.19	4823419.45	330.23	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	3.4
35	564499.19	4823419.45	330.23	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.5	0.0	0.0	25.0	0.0	2.0	0.6
35	564499.19	4823419.45	330.23	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
35	564499.19	4823419.45	330.23	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-30.7
35	564499.19	4823419.45	330.23	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.7	-2.3	0.0	0.0	25.0	0.0	2.0	-106.5
36	564499.19	4823419.45	330.23	1	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	2.7	0.0	0.0	22.3	0.0	2.0	-1.0
36	564499.19	4823419.45	330.23	1	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	0.2	0.0	0.0	24.8	0.0	2.0	0.6
36	564499.19	4823419.45	330.23	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-2.6	0.0	0.0	25.0	0.0	2.0	1.0
36	564499.19	4823419.45	330.23	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-3.0	0.0	0.0	25.0	0.0	2.0	-5.6
36	564499.19	4823419.45	330.23	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.7	-3.0	0.0	0.0	25.0	0.0	2.0	-32.3
36	564499.19	4823419.45	330.23	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.0	-3.0	0.0	0.0	25.0	0.0	2.0	-112.7
36	564499.19	4823419.45	330.23	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	2.7	0.0	0.0	22.3	0.0	2.0	-4.1
36	564499.19	4823419.45	330.23	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	0.2	0.0	0.0	24.8	0.0	2.0	-2.4
36	564499.19	4823419.45	330.23	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-2.6	0.0	0.0	25.0	0.0	2.0	-2.1
36	564499.19	4823419.45	330.23	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.2	-3.0	0.0	0.0	25.0	0.0	2.0	-8.6
36	564499.19	4823419.45	330.23	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	27.7	-3.0	0.0	0.0	25.0	0.0	2.0	-35.3
36	564499.19	4823419.45	330.23	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	99.0	-3.0	0.0	0.0	25.0	0.0	2.0	-115.7
36	564499.19	4823419.45	330.23	1	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	2.7	0.0	0.0	22.3	0.0	2.0	-1.0
36	564499.19	4823419.45	330.23	1	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	0.2	0.0	0.0	24.8	0.0	2.0	0.6
36	564499.19	4823419.45	330.23	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-2.6	0.0	0.0	25.0	0.0	2.0	1.0
36	564499.19	4823419.45	330.23	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-3.0	0.0	0.0	25.0	0.0	2.0	-5.6
36	564499.19	4823419.45	330.23	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.7	-3.0	0.0	0.0	25.0	0.0	2.0	-32.3
36	564499.19	4823419.45	330.23	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.0	-3.0	0.0	0.0	25.0	0.0	2.0	-112.7
37	564499.19	4823419.45	330.23	2	D	500	98.8	0.0	0.0	0.0	0.0	71.4	2.0	-0.3	0.0	0.0	25.0	0.0	4.0	-3.3
37	564499.19	4823419.45	330.23	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.3
37	564499.19	4823419.45	330.23	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
37	564499.19	4823419.45	330.23	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-42.4
37	564499.19	4823419.45	330.23	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.1	-3.3	0.0	0.0	25.0	0.0	4.0	-139.4
37	564499.19	4823419.45	330.23	2	N	500	98.8	0.0	-3.0	0.0	0.0	71.4	2.0	-0.3	0.0	0.0	25.0	0.0	4.0	-6.4
37	564499.19	4823419.45	330.23	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.4	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-6.3
37	564499.19	4823419.45	330.23	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-14.0
37	564499.19	4823419.45	330.23	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-45.4
37	564499.19	4823419.45	330.23	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.4	122.1	-3.3	0.0	0.0	25.0	0.0	4.0	-124.4
37	564499.19	4823419.45	330.23	2	E	500	98.8	0.0	0.0	0.0	0.0	71.4	2.0	-0.3	0.0	0.0	25.0	0.0	4.0	-3.3
37	564499.19	4823419.45	330.23	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.3
37	564499.19	4823419.45	330.23	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
37	564499.19	4823419.45	330.23	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-42.4
37	564499.19	4823419.45	330.23	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.1	-3.3	0.0	0.0	25.0	0.0	4.0	-139.4
38	564499.19	4823419.45	330.23	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.1
38	564499.19	4823419.45	330.23	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
38	564499.19	4823419.45	330.23	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.7
38	564499.19	4823419.45	330.23	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.2	-3.0	0.0	0.0	25.0	0.0	4.0	-124.7
38	564499.19	4823419.45	330.23	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-5.1
38	564499.19	4823419.45	330.23	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-12.1
38	564499.19	4823419.45	330.23	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-40.7
38	564499.19	4823419.45	330.23	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.2	-3.0	0.0	0.0	25.0	0.0	4.0	-127.7
38	564499.19	4823419.45	330.23	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.1
38	564499.19	4823419.45	330.23	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-3.0	0.0	0.0	25.0	0.0	4.0	-9.1
38	564499.19	4823419.45	330.23	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-3.0	0.0	0.0	25.0	0.0	4.0	-37.7
38	564499.19	4823419.45	330.23	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.2	-3.0	0.0	0.0	25.0	0.0	4.0	-124.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-085"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
39	564506.00	4823426.37	330.41	0	D	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-15.5
39	564506.00	4823426.37	330.41	0	D	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
39	564506.00	4823426.37	330.41	0	D	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.2	0.0	0.0	3.5
39	564506.00	4823426.37	330.41	0	D	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.9	0.0	0.0	6.6
39	564506.00	4823426.37	330.41	0	D	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.4	0.0	0.0	5.4
39	564506.00	4823426.37	330.41	0	D	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	2.8
39	564506.00	4823426.37	330.41	0	D	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.0
39	564506.00	4823426.37	330.41	0	D	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
39	564506.00	4823426.37	330.41	0	D	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.2	-2.3	0.0	0.0	25.0	0.0	0.0	-104.0
39	564506.00	4823426.37	330.41	0	N	32	59.6	0.0	-3.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-18.6
39	564506.00	4823426.37	330.41	0	N	63	75.8	0.0	-3.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-5.0
39	564506.00	4823426.37	330.41	0	N	125	89.9	0.0	-3.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.2	0.0	0.0	0.5
39	564506.00	4823426.37	330.41	0	N	250	96.4	0.0	-3.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.9	0.0	0.0	3.6
39	564506.00	4823426.37	330.41	0	N	500	98.8	0.0	-3.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.4	0.0	0.0	2.4
39	564506.00	4823426.37	330.41	0	N	1000	98.0	0.0	-3.0	0.0	0.0	68.9	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	-0.2
39	564506.00	4823426.37	330.41	0	N	2000	96.2	0.0	-3.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-6.1
39	564506.00	4823426.37	330.41	0	N	4000	89.0	0.0	-3.0	0.0	0.0	68.9	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-31.5
39	564506.00	4823426.37	330.41	0	N	8000	79.9	0.0	-3.0	0.0	0.0	68.9	92.2	-2.3	0.0	0.0	25.0	0.0	0.0	-107.0
39	564506.00	4823426.37	330.41	0	E	32	59.6	0.0	0.0	0.0	0.0	68.9	0.0	-5.6	0.0	0.0	11.8	0.0	0.0	-15.5
39	564506.00	4823426.37	330.41	0	E	63	75.8	0.0	0.0	0.0	0.0	68.9	0.1	-5.6	0.0	0.0	14.4	0.0	0.0	-2.0
39	564506.00	4823426.37	330.41	0	E	125	89.9	0.0	0.0	0.0	0.0	68.9	0.3	4.0	0.0	0.0	13.2	0.0	0.0	3.5
39	564506.00	4823426.37	330.41	0	E	250	96.4	0.0	0.0	0.0	0.0	68.9	0.8	7.2	0.0	0.0	12.9	0.0	0.0	6.6
39	564506.00	4823426.37	330.41	0	E	500	98.8	0.0	0.0	0.0	0.0	68.9	1.5	3.6	0.0	0.0	19.4	0.0	0.0	5.4
39	564506.00	4823426.37	330.41	0	E	1000	98.0	0.0	0.0	0.0	0.0	68.9	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	2.8
39	564506.00	4823426.37	330.41	0	E	2000	96.2	0.0	0.0	0.0	0.0	68.9	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.0
39	564506.00	4823426.37	330.41	0	E	4000	89.0	0.0	0.0	0.0	0.0	68.9	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
39	564506.00	4823426.37	330.41	0	E	8000	79.9	0.0	0.0	0.0	0.0	68.9	92.2	-2.3	0.0	0.0	25.0	0.0	0.0	-104.0
40	564506.00	4823426.37	330.41	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.6
40	564506.00	4823426.37	330.41	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-4.0
40	564506.00	4823426.37	330.41	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	1.5
40	564506.00	4823426.37	330.41	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	4.6
40	564506.00	4823426.37	330.41	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	3.3
40	564506.00	4823426.37	330.41	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	0.7
40	564506.00	4823426.37	330.41	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
40	564506.00	4823426.37	330.41	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-30.7
40	564506.00	4823426.37	330.41	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.9	-2.3	0.0	0.0	25.0	0.0	2.0	-106.7
40	564506.00	4823426.37	330.41	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-20.6
40	564506.00	4823426.37	330.41	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-7.1
40	564506.00	4823426.37	330.41	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	-1.5
40	564506.00	4823426.37	330.41	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	1.6
40	564506.00	4823426.37	330.41	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	0.3
40	564506.00	4823426.37	330.41	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	-2.3
40	564506.00	4823426.37	330.41	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-8.2
40	564506.00	4823426.37	330.41	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-33.7
40	564506.00	4823426.37	330.41	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.9	-2.3	0.0	0.0	25.0	0.0	2.0	-109.7
40	564506.00	4823426.37	330.41	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.7	0.0	2.0	-17.6
40	564506.00	4823426.37	330.41	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.3	0.0	2.0	-4.0
40	564506.00	4823426.37	330.41	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	13.1	0.0	2.0	1.5
40	564506.00	4823426.37	330.41	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.2	0.0	0.0	12.8	0.0	2.0	4.6
40	564506.00	4823426.37	330.41	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.6	0.0	0.0	19.3	0.0	2.0	3.3
40	564506.00	4823426.37	330.41	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	0.7
40	564506.00	4823426.37	330.41	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
40	564506.00	4823426.37	330.41	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.0	-2.3	0.0	0.0	25.0	0.0	2.0	-30.7
40	564506.00	4823426.37	330.41	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.9	-2.3	0.0	0.0	25.0	0.0	2.0	-106.7
41	564506.00	4823426.37	330.41	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.1
41	564506.00	4823426.37	330.41	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-9.1
41	564506.00	4823426.37	330.41	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.4	-3.1	0.0	0.0	25.0	0.0	4.0	-37.7
41	564506.00	4823426.37	330.41	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.4	-3.1	0.0	0.0	25.0	0.0	4.0	-124.8
41	564506.00	4823426.37	330.41	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-5.1
41	564506.00	4823426.37	330.41	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-12.1
41	564506.00	4823426.37	330.41	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.4	-3.1	0.0	0.0	25.0	0.0	4.0	-40.7
41	564506.00	4823426.37	330.41	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.4	-3.1	0.0	0.0	25.0	0.0	4.0	-127.9
41	564506.00	4823426.37	330.41	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-085"																				
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)
41	564506.00	4823426.37	330.41	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-9.1
41	564506.00	4823426.37	330.41	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.4	-3.1	0.0	0.0	25.0	0.0	4.0	-37.7
41	564506.00	4823426.37	330.41	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.4	-3.1	0.0	0.0	25.0	0.0	4.0	-124.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-083"																				
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)
42	564512.94	4823433.40	330.63	0	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	0.0	-15.3
42	564512.94	4823433.40	330.63	0	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	0.0	-1.8
42	564512.94	4823433.40	330.63	0	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	3.9	0.0	0.0	12.9	0.0	0.0	3.8
42	564512.94	4823433.40	330.63	0	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	0.0	6.9
42	564512.94	4823433.40	330.63	0	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	0.0	5.6
42	564512.94	4823433.40	330.63	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	2.8
42	564512.94	4823433.40	330.63	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.1
42	564512.94	4823433.40	330.63	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
42	564512.94	4823433.40	330.63	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.4	-2.3	0.0	0.0	25.0	0.0	0.0	-104.2
42	564512.94	4823433.40	330.63	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	0.0	-18.3
42	564512.94	4823433.40	330.63	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	0.0	-4.8
42	564512.94	4823433.40	330.63	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	3.9	0.0	0.0	12.9	0.0	0.0	0.7
42	564512.94	4823433.40	330.63	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	0.0	3.9
42	564512.94	4823433.40	330.63	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	0.0	2.6
42	564512.94	4823433.40	330.63	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	-0.2
42	564512.94	4823433.40	330.63	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-6.1
42	564512.94	4823433.40	330.63	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-31.6
42	564512.94	4823433.40	330.63	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	92.4	-2.3	0.0	0.0	25.0	0.0	0.0	-107.2
42	564512.94	4823433.40	330.63	0	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	0.0	-15.3
42	564512.94	4823433.40	330.63	0	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	0.0	-1.8
42	564512.94	4823433.40	330.63	0	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	3.9	0.0	0.0	12.9	0.0	0.0	3.8
42	564512.94	4823433.40	330.63	0	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	0.0	6.9
42	564512.94	4823433.40	330.63	0	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	0.0	5.6
42	564512.94	4823433.40	330.63	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	0.0	2.8
42	564512.94	4823433.40	330.63	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.6	-2.3	0.0	0.0	25.0	0.0	0.0	-3.1
42	564512.94	4823433.40	330.63	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	25.9	-2.3	0.0	0.0	25.0	0.0	0.0	-28.5
42	564512.94	4823433.40	330.63	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	92.4	-2.3	0.0	0.0	25.0	0.0	0.0	-104.2
43	564512.94	4823433.40	330.63	1	D	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	2.0	-17.3
43	564512.94	4823433.40	330.63	1	D	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	2.0	-3.8
43	564512.94	4823433.40	330.63	1	D	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	12.9	0.0	2.0	1.7
43	564512.94	4823433.40	330.63	1	D	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	2.0	4.9
43	564512.94	4823433.40	330.63	1	D	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	2.0	3.6
43	564512.94	4823433.40	330.63	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	0.7
43	564512.94	4823433.40	330.63	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
43	564512.94	4823433.40	330.63	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.1	-2.3	0.0	0.0	25.0	0.0	2.0	-30.8
43	564512.94	4823433.40	330.63	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.0	93.1	-2.3	0.0	0.0	25.0	0.0	2.0	-106.9
43	564512.94	4823433.40	330.63	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	2.0	-20.4
43	564512.94	4823433.40	330.63	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	2.0	-6.8
43	564512.94	4823433.40	330.63	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	12.9	0.0	2.0	-1.3
43	564512.94	4823433.40	330.63	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	2.0	1.9
43	564512.94	4823433.40	330.63	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	2.0	0.6
43	564512.94	4823433.40	330.63	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	-2.3
43	564512.94	4823433.40	330.63	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-8.2
43	564512.94	4823433.40	330.63	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.0	26.1	-2.3	0.0	0.0	25.0	0.0	2.0	-33.8
43	564512.94	4823433.40	330.63	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.0	93.1	-2.3	0.0	0.0	25.0	0.0	2.0	-109.9
43	564512.94	4823433.40	330.63	1	E	32	59.6	0.0	0.0	0.0	0.0	69.0	0.0	-5.6	0.0	0.0	11.5	0.0	2.0	-17.3
43	564512.94	4823433.40	330.63	1	E	63	75.8	0.0	0.0	0.0	0.0	69.0	0.1	-5.6	0.0	0.0	14.1	0.0	2.0	-3.8
43	564512.94	4823433.40	330.63	1	E	125	89.9	0.0	0.0	0.0	0.0	69.0	0.3	4.0	0.0	0.0	12.9	0.0	2.0	1.7
43	564512.94	4823433.40	330.63	1	E	250	96.4	0.0	0.0	0.0	0.0	69.0	0.8	7.1	0.0	0.0	12.6	0.0	2.0	4.9
43	564512.94	4823433.40	330.63	1	E	500	98.8	0.0	0.0	0.0	0.0	69.0	1.5	3.5	0.0	0.0	19.1	0.0	2.0	3.6
43	564512.94	4823433.40	330.63	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.0	2.9	-1.6	0.0	0.0	25.0	0.0	2.0	0.7
43	564512.94	4823433.40	330.63	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.0	7.7	-2.3	0.0	0.0	25.0	0.0	2.0	-5.2
43	564512.94	4823433.40	330.63	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.0	26.1	-2.3	0.0	0.0	25.0	0.0	2.0	-30.8
43	564512.94	4823433.40	330.63	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.0	93.1	-2.3	0.0	0.0	25.0	0.0	2.0	-106.9
44	564512.94	4823433.40	330.63	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	4.0	-2.0
44	564512.94	4823433.40	330.63	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-9.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0GIS-083"																				
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)
44	564512.94	4823433.40	330.63	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-3.1	0.0	0.0	25.0	0.0	4.0	-37.7
44	564512.94	4823433.40	330.63	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.7	-3.1	0.0	0.0	25.0	0.0	4.0	-125.0
44	564512.94	4823433.40	330.63	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	4.0	-5.0
44	564512.94	4823433.40	330.63	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-12.0
44	564512.94	4823433.40	330.63	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.5	-3.1	0.0	0.0	25.0	0.0	4.0	-40.7
44	564512.94	4823433.40	330.63	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	108.7	-3.1	0.0	0.0	25.0	0.0	4.0	-128.0
44	564512.94	4823433.40	330.63	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	4.0	-2.0
44	564512.94	4823433.40	330.63	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-3.1	0.0	0.0	25.0	0.0	4.0	-9.0
44	564512.94	4823433.40	330.63	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-3.1	0.0	0.0	25.0	0.0	4.0	-37.7
44	564512.94	4823433.40	330.63	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.7	-3.1	0.0	0.0	25.0	0.0	4.0	-125.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0GIS-089"																				
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)
45	564520.20	4823427.36	330.39	0	D	32	59.6	0.0	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.4	0.0	0.0	-11.3
45	564520.20	4823427.36	330.39	0	D	63	75.8	0.0	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	9.0	0.0	0.0	3.2
45	564520.20	4823427.36	330.39	0	D	125	89.9	0.0	0.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	7.1	0.0	0.0	9.4
45	564520.20	4823427.36	330.39	0	D	250	96.4	0.0	0.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.5	0.0	0.0	12.9
45	564520.20	4823427.36	330.39	0	D	500	98.8	0.0	0.0	0.0	0.0	69.1	1.5	3.5	0.0	0.0	12.8	0.0	0.0	11.9
45	564520.20	4823427.36	330.39	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.2	0.0	0.0	8.4
45	564520.20	4823427.36	330.39	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.1	7.7	-2.3	0.0	0.0	22.1	0.0	0.0	-0.4
45	564520.20	4823427.36	330.39	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.1	26.2	-2.3	0.0	0.0	25.0	0.0	0.0	-28.9
45	564520.20	4823427.36	330.39	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.1	93.5	-2.3	0.0	0.0	25.0	0.0	0.0	-105.4
45	564520.20	4823427.36	330.39	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.4	0.0	0.0	-14.3
45	564520.20	4823427.36	330.39	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	9.0	0.0	0.0	0.2
45	564520.20	4823427.36	330.39	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	7.1	0.0	0.0	6.4
45	564520.20	4823427.36	330.39	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.5	0.0	0.0	9.9
45	564520.20	4823427.36	330.39	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.1	1.5	3.5	0.0	0.0	12.8	0.0	0.0	8.8
45	564520.20	4823427.36	330.39	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.2	0.0	0.0	5.4
45	564520.20	4823427.36	330.39	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.1	7.7	-2.3	0.0	0.0	22.1	0.0	0.0	-3.4
45	564520.20	4823427.36	330.39	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.1	26.2	-2.3	0.0	0.0	25.0	0.0	0.0	-32.0
45	564520.20	4823427.36	330.39	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.1	93.5	-2.3	0.0	0.0	25.0	0.0	0.0	-108.4
45	564520.20	4823427.36	330.39	0	E	32	59.6	0.0	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.4	0.0	0.0	-11.3
45	564520.20	4823427.36	330.39	0	E	63	75.8	0.0	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	9.0	0.0	0.0	3.2
45	564520.20	4823427.36	330.39	0	E	125	89.9	0.0	0.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	7.1	0.0	0.0	9.4
45	564520.20	4823427.36	330.39	0	E	250	96.4	0.0	0.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.5	0.0	0.0	12.9
45	564520.20	4823427.36	330.39	0	E	500	98.8	0.0	0.0	0.0	0.0	69.1	1.5	3.5	0.0	0.0	12.8	0.0	0.0	11.9
45	564520.20	4823427.36	330.39	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.2	0.0	0.0	8.4
45	564520.20	4823427.36	330.39	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.1	7.7	-2.3	0.0	0.0	22.1	0.0	0.0	-0.4
45	564520.20	4823427.36	330.39	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.1	26.2	-2.3	0.0	0.0	25.0	0.0	0.0	-28.9
45	564520.20	4823427.36	330.39	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.1	93.5	-2.3	0.0	0.0	25.0	0.0	0.0	-105.4
46	564520.20	4823427.36	330.39	1	D	32	59.6	0.0	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.3	0.0	2.0	-13.2
46	564520.20	4823427.36	330.39	1	D	63	75.8	0.0	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	8.9	0.0	2.0	1.3
46	564520.20	4823427.36	330.39	1	D	125	89.9	0.0	0.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	6.9	0.0	2.0	7.5
46	564520.20	4823427.36	330.39	1	D	250	96.4	0.0	0.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.3	0.0	2.0	11.0
46	564520.20	4823427.36	330.39	1	D	500	98.8	0.0	0.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	12.6	0.0	2.0	10.0
46	564520.20	4823427.36	330.39	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.0	0.0	2.0	6.6
46	564520.20	4823427.36	330.39	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.1	7.8	-2.3	0.0	0.0	21.9	0.0	2.0	-2.3
46	564520.20	4823427.36	330.39	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.1	26.4	-2.3	0.0	0.0	24.9	0.0	2.0	-31.1
46	564520.20	4823427.36	330.39	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.1	94.2	-2.3	0.0	0.0	25.0	0.0	2.0	-108.1
46	564520.20	4823427.36	330.39	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.3	0.0	2.0	-16.2
46	564520.20	4823427.36	330.39	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	8.9	0.0	2.0	-1.7
46	564520.20	4823427.36	330.39	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	6.9	0.0	2.0	4.5
46	564520.20	4823427.36	330.39	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.3	0.0	2.0	8.0
46	564520.20	4823427.36	330.39	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	12.6	0.0	2.0	7.0
46	564520.20	4823427.36	330.39	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.0	0.0	2.0	3.6
46	564520.20	4823427.36	330.39	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.1	7.8	-2.3	0.0	0.0	21.9	0.0	2.0	-5.3
46	564520.20	4823427.36	330.39	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.1	26.4	-2.3	0.0	0.0	24.9	0.0	2.0	-34.1
46	564520.20	4823427.36	330.39	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.1	94.2	-2.3	0.0	0.0	25.0	0.0	2.0	-111.1
46	564520.20	4823427.36	330.39	1	E	32	59.6	0.0	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	7.3	0.0	2.0	-13.2
46	564520.20	4823427.36	330.39	1	E	63	75.8	0.0	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	8.9	0.0	2.0	1.3
46	564520.20	4823427.36	330.39	1	E	125	89.9	0.0	0.0	0.0	0.0	69.1	0.3	4.0	0.0	0.0	6.9	0.0	2.0	7.5
46	564520.20	4823427.36	330.39	1	E	250	96.4	0.0	0.0	0.0	0.0	69.1	0.8	7.1	0.0	0.0	6.3	0.0	2.0	11.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-089"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
46	564520.20	4823427.36	330.39	1	E	500	98.8	0.0	0.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	12.6	0.0	2.0	10.0
46	564520.20	4823427.36	330.39	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.1	2.9	-1.6	0.0	0.0	19.0	0.0	2.0	6.6
46	564520.20	4823427.36	330.39	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.1	7.8	-2.3	0.0	0.0	21.9	0.0	2.0	-2.3
46	564520.20	4823427.36	330.39	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.1	26.4	-2.3	0.0	0.0	24.9	0.0	2.0	-31.1
46	564520.20	4823427.36	330.39	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.1	94.2	-2.3	0.0	0.0	25.0	0.0	2.0	-108.1
47	564520.20	4823427.36	330.39	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.2
47	564520.20	4823427.36	330.39	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-3.1	0.0	0.0	25.0	0.0	4.0	-9.2
47	564520.20	4823427.36	330.39	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.8	-3.1	0.0	0.0	25.0	0.0	4.0	-38.1
47	564520.20	4823427.36	330.39	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	109.8	-3.1	0.0	0.0	25.0	0.0	4.0	-126.2
47	564520.20	4823427.36	330.39	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-5.2
47	564520.20	4823427.36	330.39	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.1	-3.1	0.0	0.0	25.0	0.0	4.0	-12.3
47	564520.20	4823427.36	330.39	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	30.8	-3.1	0.0	0.0	25.0	0.0	4.0	-41.2
47	564520.20	4823427.36	330.39	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	109.8	-3.1	0.0	0.0	25.0	0.0	4.0	-129.3
47	564520.20	4823427.36	330.39	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-2.7	0.0	0.0	25.0	0.0	4.0	-2.2
47	564520.20	4823427.36	330.39	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-3.1	0.0	0.0	25.0	0.0	4.0	-9.2
47	564520.20	4823427.36	330.39	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.8	-3.1	0.0	0.0	25.0	0.0	4.0	-38.1
47	564520.20	4823427.36	330.39	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	109.8	-3.1	0.0	0.0	25.0	0.0	4.0	-126.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-090"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
48	564526.86	4823421.16	330.19	0	D	32	59.6	0.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.7	0.0	0.0	-10.7
48	564526.86	4823421.16	330.19	0	D	63	75.8	0.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	8.1	0.0	0.0	4.1
48	564526.86	4823421.16	330.19	0	D	125	89.9	0.0	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.8	0.0	0.0	10.5
48	564526.86	4823421.16	330.19	0	D	250	96.4	0.0	0.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	5.0	0.0	0.0	14.2
48	564526.86	4823421.16	330.19	0	D	500	98.8	0.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.2	0.0	0.0	13.3
48	564526.86	4823421.16	330.19	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.6	0.0	0.0	9.9
48	564526.86	4823421.16	330.19	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	20.5	0.0	0.0	1.1
48	564526.86	4823421.16	330.19	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.2	26.5	-2.3	0.0	0.0	23.4	0.0	0.0	-27.8
48	564526.86	4823421.16	330.19	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.2	94.6	-2.3	0.0	0.0	25.0	0.0	0.0	-106.5
48	564526.86	4823421.16	330.19	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.7	0.0	0.0	-13.7
48	564526.86	4823421.16	330.19	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	8.1	0.0	0.0	1.1
48	564526.86	4823421.16	330.19	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.8	0.0	0.0	7.5
48	564526.86	4823421.16	330.19	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	5.0	0.0	0.0	11.2
48	564526.86	4823421.16	330.19	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.2	0.0	0.0	10.3
48	564526.86	4823421.16	330.19	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.6	0.0	0.0	6.9
48	564526.86	4823421.16	330.19	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	20.5	0.0	0.0	-1.9
48	564526.86	4823421.16	330.19	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.2	26.5	-2.3	0.0	0.0	23.4	0.0	0.0	-30.8
48	564526.86	4823421.16	330.19	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.2	94.6	-2.3	0.0	0.0	25.0	0.0	0.0	-109.5
48	564526.86	4823421.16	330.19	0	E	32	59.6	0.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.7	0.0	0.0	-10.7
48	564526.86	4823421.16	330.19	0	E	63	75.8	0.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	8.1	0.0	0.0	4.1
48	564526.86	4823421.16	330.19	0	E	125	89.9	0.0	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.8	0.0	0.0	10.5
48	564526.86	4823421.16	330.19	0	E	250	96.4	0.0	0.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	5.0	0.0	0.0	14.2
48	564526.86	4823421.16	330.19	0	E	500	98.8	0.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.2	0.0	0.0	13.3
48	564526.86	4823421.16	330.19	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.6	0.0	0.0	9.9
48	564526.86	4823421.16	330.19	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	20.5	0.0	0.0	1.1
48	564526.86	4823421.16	330.19	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.2	26.5	-2.3	0.0	0.0	23.4	0.0	0.0	-27.8
48	564526.86	4823421.16	330.19	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.2	94.6	-2.3	0.0	0.0	25.0	0.0	0.0	-106.5
49	564526.86	4823421.16	330.19	1	D	32	59.6	0.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.6	0.0	2.0	-12.6
49	564526.86	4823421.16	330.19	1	D	63	75.8	0.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	7.9	0.0	2.0	2.2
49	564526.86	4823421.16	330.19	1	D	125	89.9	0.0	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.6	0.0	2.0	8.6
49	564526.86	4823421.16	330.19	1	D	250	96.4	0.0	0.0	0.0	0.0	69.2	0.9	7.2	0.0	0.0	4.8	0.0	2.0	12.4
49	564526.86	4823421.16	330.19	1	D	500	98.8	0.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.0	0.0	2.0	11.5
49	564526.86	4823421.16	330.19	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.3	0.0	2.0	8.1
49	564526.86	4823421.16	330.19	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	20.2	0.0	2.0	-0.8
49	564526.86	4823421.16	330.19	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	23.2	0.0	2.0	-29.8
49	564526.86	4823421.16	330.19	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.2	95.2	-2.3	0.0	0.0	25.0	0.0	2.0	-109.2
49	564526.86	4823421.16	330.19	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.6	0.0	2.0	-15.7
49	564526.86	4823421.16	330.19	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	7.9	0.0	2.0	-0.8
49	564526.86	4823421.16	330.19	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.6	0.0	2.0	5.6
49	564526.86	4823421.16	330.19	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.2	0.9	7.2	0.0	0.0	4.8	0.0	2.0	9.3
49	564526.86	4823421.16	330.19	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.0	0.0	2.0	8.4
49	564526.86	4823421.16	330.19	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.3	0.0	2.0	5.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-090"																				
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)
49	564526.86	4823421.16	330.19	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	20.2	0.0	2.0	-3.8
49	564526.86	4823421.16	330.19	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	23.2	0.0	2.0	-32.8
49	564526.86	4823421.16	330.19	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.2	95.2	-2.3	0.0	0.0	25.0	0.0	2.0	-112.2
49	564526.86	4823421.16	330.19	1	E	32	59.6	0.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.6	0.0	2.0	-12.6
49	564526.86	4823421.16	330.19	1	E	63	75.8	0.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	7.9	0.0	2.0	2.2
49	564526.86	4823421.16	330.19	1	E	125	89.9	0.0	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	5.6	0.0	2.0	8.6
49	564526.86	4823421.16	330.19	1	E	250	96.4	0.0	0.0	0.0	0.0	69.2	0.9	7.2	0.0	0.0	4.8	0.0	2.0	12.4
49	564526.86	4823421.16	330.19	1	E	500	98.8	0.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	11.0	0.0	2.0	11.5
49	564526.86	4823421.16	330.19	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	17.3	0.0	2.0	8.1
49	564526.86	4823421.16	330.19	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	20.2	0.0	2.0	-0.8
49	564526.86	4823421.16	330.19	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	23.2	0.0	2.0	-29.8
49	564526.86	4823421.16	330.19	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.2	95.2	-2.3	0.0	0.0	25.0	0.0	2.0	-109.2
50	564526.86	4823421.16	330.19	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-2.8	0.0	0.0	25.0	0.0	4.0	-2.2
50	564526.86	4823421.16	330.19	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-9.4
50	564526.86	4823421.16	330.19	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.1	-3.1	0.0	0.0	25.0	0.0	4.0	-38.5
50	564526.86	4823421.16	330.19	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.8	-3.1	0.0	0.0	25.0	0.0	4.0	-127.3
50	564526.86	4823421.16	330.19	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.5	-2.8	0.0	0.0	25.0	0.0	4.0	-5.3
50	564526.86	4823421.16	330.19	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-12.4
50	564526.86	4823421.16	330.19	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	31.1	-3.1	0.0	0.0	25.0	0.0	4.0	-41.5
50	564526.86	4823421.16	330.19	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.8	-3.1	0.0	0.0	25.0	0.0	4.0	-130.3
50	564526.86	4823421.16	330.19	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-2.8	0.0	0.0	25.0	0.0	4.0	-2.2
50	564526.86	4823421.16	330.19	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-9.4
50	564526.86	4823421.16	330.19	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.1	-3.1	0.0	0.0	25.0	0.0	4.0	-38.5
50	564526.86	4823421.16	330.19	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.8	-3.1	0.0	0.0	25.0	0.0	4.0	-127.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-091"																				
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)
51	564533.11	4823414.48	329.96	0	D	32	59.6	0.0	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-9.8
51	564533.11	4823414.48	329.96	0	D	63	75.8	0.0	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.6	0.0	0.0	5.5
51	564533.11	4823414.48	329.96	0	D	125	89.9	0.0	0.0	0.0	0.0	69.3	0.3	4.1	0.0	0.0	3.7	0.0	0.0	12.5
51	564533.11	4823414.48	329.96	0	D	250	96.4	0.0	0.0	0.0	0.0	69.3	0.9	7.1	0.0	0.0	2.4	0.0	0.0	16.7
51	564533.11	4823414.48	329.96	0	D	500	98.8	0.0	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	8.3	0.0	0.0	16.2
51	564533.11	4823414.48	329.96	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.4	0.0	0.0	13.0
51	564533.11	4823414.48	329.96	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.3	7.9	-2.4	0.0	0.0	17.1	0.0	0.0	4.3
51	564533.11	4823414.48	329.96	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.3	26.8	-2.4	0.0	0.0	20.0	0.0	0.0	-24.7
51	564533.11	4823414.48	329.96	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.3	95.6	-2.4	0.0	0.0	23.0	0.0	0.0	-105.6
51	564533.11	4823414.48	329.96	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-12.8
51	564533.11	4823414.48	329.96	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.6	0.0	0.0	2.5
51	564533.11	4823414.48	329.96	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.3	0.3	4.1	0.0	0.0	3.7	0.0	0.0	9.5
51	564533.11	4823414.48	329.96	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.3	0.9	7.1	0.0	0.0	2.4	0.0	0.0	13.7
51	564533.11	4823414.48	329.96	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	8.3	0.0	0.0	13.1
51	564533.11	4823414.48	329.96	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.4	0.0	0.0	10.0
51	564533.11	4823414.48	329.96	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.3	7.9	-2.4	0.0	0.0	17.1	0.0	0.0	1.2
51	564533.11	4823414.48	329.96	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.3	26.8	-2.4	0.0	0.0	20.0	0.0	0.0	-27.7
51	564533.11	4823414.48	329.96	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.3	95.6	-2.4	0.0	0.0	23.0	0.0	0.0	-108.6
51	564533.11	4823414.48	329.96	0	E	32	59.6	0.0	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-9.8
51	564533.11	4823414.48	329.96	0	E	63	75.8	0.0	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.6	0.0	0.0	5.5
51	564533.11	4823414.48	329.96	0	E	125	89.9	0.0	0.0	0.0	0.0	69.3	0.3	4.1	0.0	0.0	3.7	0.0	0.0	12.5
51	564533.11	4823414.48	329.96	0	E	250	96.4	0.0	0.0	0.0	0.0	69.3	0.9	7.1	0.0	0.0	2.4	0.0	0.0	16.7
51	564533.11	4823414.48	329.96	0	E	500	98.8	0.0	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	8.3	0.0	0.0	16.2
51	564533.11	4823414.48	329.96	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.4	0.0	0.0	13.0
51	564533.11	4823414.48	329.96	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.3	7.9	-2.4	0.0	0.0	17.1	0.0	0.0	4.3
51	564533.11	4823414.48	329.96	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.3	26.8	-2.4	0.0	0.0	20.0	0.0	0.0	-24.7
51	564533.11	4823414.48	329.96	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.3	95.6	-2.4	0.0	0.0	23.0	0.0	0.0	-105.6
52	564533.11	4823414.48	329.96	1	D	32	59.6	0.0	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-11.8
52	564533.11	4823414.48	329.96	1	D	63	75.8	0.0	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	3.6
52	564533.11	4823414.48	329.96	1	D	125	89.9	0.0	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.4	0.0	2.0	10.7
52	564533.11	4823414.48	329.96	1	D	250	96.4	0.0	0.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.1	0.0	2.0	15.0
52	564533.11	4823414.48	329.96	1	D	500	98.8	0.0	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	7.9	0.0	2.0	14.5
52	564533.11	4823414.48	329.96	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	13.9	0.0	2.0	11.3
52	564533.11	4823414.48	329.96	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	16.7	0.0	2.0	2.6
52	564533.11	4823414.48	329.96	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.5	0.0	2.0	-26.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-091"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
52	564533.11	4823414.48	329.96	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.3	96.3	-2.3	0.0	0.0	22.5	0.0	2.0	-107.9
52	564533.11	4823414.48	329.96	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-14.8
52	564533.11	4823414.48	329.96	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	0.6
52	564533.11	4823414.48	329.96	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.4	0.0	2.0	7.7
52	564533.11	4823414.48	329.96	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.1	0.0	2.0	11.9
52	564533.11	4823414.48	329.96	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	7.9	0.0	2.0	11.5
52	564533.11	4823414.48	329.96	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	13.9	0.0	2.0	8.3
52	564533.11	4823414.48	329.96	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	16.7	0.0	2.0	-0.4
52	564533.11	4823414.48	329.96	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.5	0.0	2.0	-29.5
52	564533.11	4823414.48	329.96	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.3	96.3	-2.3	0.0	0.0	22.5	0.0	2.0	-110.9
52	564533.11	4823414.48	329.96	1	E	32	59.6	0.0	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-11.8
52	564533.11	4823414.48	329.96	1	E	63	75.8	0.0	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	3.6
52	564533.11	4823414.48	329.96	1	E	125	89.9	0.0	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.4	0.0	2.0	10.7
52	564533.11	4823414.48	329.96	1	E	250	96.4	0.0	0.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.1	0.0	2.0	15.0
52	564533.11	4823414.48	329.96	1	E	500	98.8	0.0	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	7.9	0.0	2.0	14.5
52	564533.11	4823414.48	329.96	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	13.9	0.0	2.0	11.3
52	564533.11	4823414.48	329.96	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	16.7	0.0	2.0	2.6
52	564533.11	4823414.48	329.96	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.5	0.0	2.0	-26.5
52	564533.11	4823414.48	329.96	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.3	96.3	-2.3	0.0	0.0	22.5	0.0	2.0	-107.9
53	564533.11	4823414.48	329.96	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-2.4
53	564533.11	4823414.48	329.96	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-9.6
53	564533.11	4823414.48	329.96	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-38.9
53	564533.11	4823414.48	329.96	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.9	-3.1	0.0	0.0	25.0	0.0	4.0	-128.5
53	564533.11	4823414.48	329.96	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-5.4
53	564533.11	4823414.48	329.96	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-12.6
53	564533.11	4823414.48	329.96	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-41.9
53	564533.11	4823414.48	329.96	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.9	-3.1	0.0	0.0	25.0	0.0	4.0	-131.5
53	564533.11	4823414.48	329.96	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-2.4
53	564533.11	4823414.48	329.96	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.1	0.0	0.0	25.0	0.0	4.0	-9.6
53	564533.11	4823414.48	329.96	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.4	-3.1	0.0	0.0	25.0	0.0	4.0	-38.9
53	564533.11	4823414.48	329.96	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.9	-3.1	0.0	0.0	25.0	0.0	4.0	-128.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-088"																				
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)
54	564542.00	4823407.49	329.58	0	D	32	59.6	0.0	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-9.8
54	564542.00	4823407.49	329.58	0	D	63	75.8	0.0	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.3	0.0	0.0	5.7
54	564542.00	4823407.49	329.58	0	D	125	89.9	0.0	0.0	0.0	0.0	69.4	0.3	3.5	0.0	0.0	3.9	0.0	0.0	12.8
54	564542.00	4823407.49	329.58	0	D	250	96.4	0.0	0.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.6	0.0	0.0	17.1
54	564542.00	4823407.49	329.58	0	D	500	98.8	0.0	0.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	8.0	0.0	0.0	16.7
54	564542.00	4823407.49	329.58	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.4	3.0	-1.8	0.0	0.0	13.6	0.0	0.0	13.8
54	564542.00	4823407.49	329.58	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.4	8.0	-2.5	0.0	0.0	16.3	0.0	0.0	5.0
54	564542.00	4823407.49	329.58	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.4	27.2	-2.5	0.0	0.0	19.2	0.0	0.0	-24.3
54	564542.00	4823407.49	329.58	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.4	96.9	-2.5	0.0	0.0	22.1	0.0	0.0	-106.1
54	564542.00	4823407.49	329.58	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-12.8
54	564542.00	4823407.49	329.58	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.3	0.0	0.0	2.6
54	564542.00	4823407.49	329.58	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.4	0.3	3.5	0.0	0.0	3.9	0.0	0.0	9.8
54	564542.00	4823407.49	329.58	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.6	0.0	0.0	14.1
54	564542.00	4823407.49	329.58	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	8.0	0.0	0.0	13.7
54	564542.00	4823407.49	329.58	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.4	3.0	-1.8	0.0	0.0	13.6	0.0	0.0	10.7
54	564542.00	4823407.49	329.58	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.4	8.0	-2.5	0.0	0.0	16.3	0.0	0.0	1.9
54	564542.00	4823407.49	329.58	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.4	27.2	-2.5	0.0	0.0	19.2	0.0	0.0	-27.3
54	564542.00	4823407.49	329.58	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.4	96.9	-2.5	0.0	0.0	22.1	0.0	0.0	-109.1
54	564542.00	4823407.49	329.58	0	E	32	59.6	0.0	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-9.8
54	564542.00	4823407.49	329.58	0	E	63	75.8	0.0	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.3	0.0	0.0	5.7
54	564542.00	4823407.49	329.58	0	E	125	89.9	0.0	0.0	0.0	0.0	69.4	0.3	3.5	0.0	0.0	3.9	0.0	0.0	12.8
54	564542.00	4823407.49	329.58	0	E	250	96.4	0.0	0.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.6	0.0	0.0	17.1
54	564542.00	4823407.49	329.58	0	E	500	98.8	0.0	0.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	8.0	0.0	0.0	16.7
54	564542.00	4823407.49	329.58	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.4	3.0	-1.8	0.0	0.0	13.6	0.0	0.0	13.8
54	564542.00	4823407.49	329.58	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.4	8.0	-2.5	0.0	0.0	16.3	0.0	0.0	5.0
54	564542.00	4823407.49	329.58	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.4	27.2	-2.5	0.0	0.0	19.2	0.0	0.0	-24.3
54	564542.00	4823407.49	329.58	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.4	96.9	-2.5	0.0	0.0	22.1	0.0	0.0	-106.1
55	564542.00	4823407.49	329.58	1	D	32	59.6	0.0	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-11.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-088"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
55	564542.00	4823407.49	329.58	1	D	63	75.8	0.0	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	3.7
55	564542.00	4823407.49	329.58	1	D	125	89.9	0.0	0.0	0.0	0.0	69.4	0.3	3.6	0.0	0.0	3.6	0.0	2.0	10.9
55	564542.00	4823407.49	329.58	1	D	250	96.4	0.0	0.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.3	0.0	2.0	15.4
55	564542.00	4823407.49	329.58	1	D	500	98.8	0.0	0.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	7.6	0.0	2.0	15.0
55	564542.00	4823407.49	329.58	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.4	3.1	-1.8	0.0	0.0	13.2	0.0	2.0	12.1
55	564542.00	4823407.49	329.58	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.4	8.1	-2.5	0.0	0.0	15.9	0.0	2.0	3.3
55	564542.00	4823407.49	329.58	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.4	27.4	-2.5	0.0	0.0	18.7	0.0	2.0	-26.0
55	564542.00	4823407.49	329.58	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.4	97.6	-2.5	0.0	0.0	21.6	0.0	2.0	-108.3
55	564542.00	4823407.49	329.58	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-14.8
55	564542.00	4823407.49	329.58	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	0.7
55	564542.00	4823407.49	329.58	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.4	0.3	3.6	0.0	0.0	3.6	0.0	2.0	7.9
55	564542.00	4823407.49	329.58	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.3	0.0	2.0	12.4
55	564542.00	4823407.49	329.58	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	7.6	0.0	2.0	12.0
55	564542.00	4823407.49	329.58	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.4	3.1	-1.8	0.0	0.0	13.2	0.0	2.0	9.1
55	564542.00	4823407.49	329.58	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.4	8.1	-2.5	0.0	0.0	15.9	0.0	2.0	0.3
55	564542.00	4823407.49	329.58	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.4	27.4	-2.5	0.0	0.0	18.7	0.0	2.0	-29.0
55	564542.00	4823407.49	329.58	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.4	97.6	-2.5	0.0	0.0	21.6	0.0	2.0	-111.3
55	564542.00	4823407.49	329.58	1	E	32	59.6	0.0	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-11.7
55	564542.00	4823407.49	329.58	1	E	63	75.8	0.0	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	3.7
55	564542.00	4823407.49	329.58	1	E	125	89.9	0.0	0.0	0.0	0.0	69.4	0.3	3.6	0.0	0.0	3.6	0.0	2.0	10.9
55	564542.00	4823407.49	329.58	1	E	250	96.4	0.0	0.0	0.0	0.0	69.4	0.9	6.4	0.0	0.0	2.3	0.0	2.0	15.4
55	564542.00	4823407.49	329.58	1	E	500	98.8	0.0	0.0	0.0	0.0	69.4	1.6	3.2	0.0	0.0	7.6	0.0	2.0	15.0
55	564542.00	4823407.49	329.58	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.4	3.1	-1.8	0.0	0.0	13.2	0.0	2.0	12.1
55	564542.00	4823407.49	329.58	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.4	8.1	-2.5	0.0	0.0	15.9	0.0	2.0	3.3
55	564542.00	4823407.49	329.58	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.4	27.4	-2.5	0.0	0.0	18.7	0.0	2.0	-26.0
55	564542.00	4823407.49	329.58	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.4	97.6	-2.5	0.0	0.0	21.6	0.0	2.0	-108.3
56	564542.00	4823407.49	329.58	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-2.4
56	564542.00	4823407.49	329.58	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-9.6
56	564542.00	4823407.49	329.58	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-39.2
56	564542.00	4823407.49	329.58	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.7	113.2	-3.3	0.0	0.0	25.0	0.0	4.0	-129.7
56	564542.00	4823407.49	329.58	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-5.4
56	564542.00	4823407.49	329.58	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-12.6
56	564542.00	4823407.49	329.58	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-42.2
56	564542.00	4823407.49	329.58	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.7	113.2	-3.3	0.0	0.0	25.0	0.0	4.0	-132.7
56	564542.00	4823407.49	329.58	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-2.4
56	564542.00	4823407.49	329.58	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-9.6
56	564542.00	4823407.49	329.58	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-39.2
56	564542.00	4823407.49	329.58	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.7	113.2	-3.3	0.0	0.0	25.0	0.0	4.0	-129.7

Point Source, ISO 9613, Name: "Barzotti - Dust Collector", ID: "!0G!S-022"																				
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)
57	564289.01	4823910.61	351.44	0	DEN	32	73.0	0.0	0.0	0.0	0.0	63.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.4
57	564289.01	4823910.61	351.44	0	DEN	63	85.5	0.0	0.0	0.0	0.0	63.7	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	24.8
57	564289.01	4823910.61	351.44	0	DEN	125	88.6	0.0	0.0	0.0	0.0	63.7	0.2	2.0	0.0	0.0	0.0	0.0	0.0	22.8
57	564289.01	4823910.61	351.44	0	DEN	250	85.8	0.0	0.0	0.0	0.0	63.7	0.4	6.5	0.0	0.0	0.0	0.0	0.0	15.3
57	564289.01	4823910.61	351.44	0	DEN	500	90.6	0.0	0.0	0.0	0.0	63.7	0.8	4.4	0.0	0.0	0.0	0.0	0.0	21.7
57	564289.01	4823910.61	351.44	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	63.7	1.6	0.1	0.0	0.0	0.0	0.0	0.0	25.1
57	564289.01	4823910.61	351.44	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	63.7	4.1	-0.6	0.0	0.0	0.0	0.0	0.0	20.0
57	564289.01	4823910.61	351.44	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	63.7	14.1	-0.6	0.0	0.0	0.0	0.0	0.0	10.2
57	564289.01	4823910.61	351.44	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	63.7	50.2	-0.6	0.0	0.0	0.0	0.0	0.0	-30.8
58	564289.01	4823910.61	351.44	1	DEN	32	73.0	0.0	0.0	0.0	0.0	63.8	0.0	-3.0	0.0	0.0	0.0	0.0	2.0	10.2
58	564289.01	4823910.61	351.44	1	DEN	63	85.5	0.0	0.0	0.0	0.0	63.8	0.1	-3.0	0.0	0.0	0.0	0.0	2.0	22.7
58	564289.01	4823910.61	351.44	1	DEN	125	88.6	0.0	0.0	0.0	0.0	63.8	0.2	2.1	0.0	0.0	0.0	0.0	2.0	20.6
58	564289.01	4823910.61	351.44	1	DEN	250	85.8	0.0	0.0	0.0	0.0	63.8	0.5	6.5	0.0	0.0	0.0	0.0	2.0	13.1
58	564289.01	4823910.61	351.44	1	DEN	500	90.6	0.0	0.0	0.0	0.0	63.8	0.8	4.4	0.0	0.0	0.0	0.0	2.0	19.6
58	564289.01	4823910.61	351.44	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	63.8	1.6	0.1	0.0	0.0	0.0	0.0	2.0	23.0
58	564289.01	4823910.61	351.44	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	63.8	4.2	-0.6	0.0	0.0	0.0	0.0	2.0	17.8
58	564289.01	4823910.61	351.44	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	63.8	14.3	-0.6	0.0	0.0	0.0	0.0	2.0	7.9
58	564289.01	4823910.61	351.44	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	63.8	50.9	-0.6	0.0	0.0	0.0	0.0	2.0	-33.6

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-095"																				
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)
59	564431.31	4823260.59	328.36	0	D	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
59	564431.31	4823260.59	328.36	0	D	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
59	564431.31	4823260.59	328.36	0	D	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.3	0.0	0.0	1.7	0.0	0.0	15.0
59	564431.31	4823260.59	328.36	0	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	20.0
59	564431.31	4823260.59	328.36	0	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9
59	564431.31	4823260.59	328.36	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.6
59	564431.31	4823260.59	328.36	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	13.2
59	564431.31	4823260.59	328.36	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.6	0.0	0.0	-15.2
59	564431.31	4823260.59	328.36	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.8	0.0	0.0	-97.4
59	564431.31	4823260.59	328.36	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-12.2
59	564431.31	4823260.59	328.36	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.9
59	564431.31	4823260.59	328.36	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.5	0.3	3.3	0.0	0.0	1.7	0.0	0.0	12.0
59	564431.31	4823260.59	328.36	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	16.9
59	564431.31	4823260.59	328.36	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	18.9
59	564431.31	4823260.59	328.36	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	17.6
59	564431.31	4823260.59	328.36	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	10.2
59	564431.31	4823260.59	328.36	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.6	0.0	0.0	-18.2
59	564431.31	4823260.59	328.36	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.8	0.0	0.0	-100.5
59	564431.31	4823260.59	328.36	0	E	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
59	564431.31	4823260.59	328.36	0	E	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
59	564431.31	4823260.59	328.36	0	E	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.3	0.0	0.0	1.7	0.0	0.0	15.0
59	564431.31	4823260.59	328.36	0	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	20.0
59	564431.31	4823260.59	328.36	0	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9
59	564431.31	4823260.59	328.36	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.6
59	564431.31	4823260.59	328.36	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	13.2
59	564431.31	4823260.59	328.36	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.6	0.0	0.0	-15.2
59	564431.31	4823260.59	328.36	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.8	0.0	0.0	-97.4
60	564431.31	4823260.59	328.36	1	D	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
60	564431.31	4823260.59	328.36	1	D	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
60	564431.31	4823260.59	328.36	1	D	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
60	564431.31	4823260.59	328.36	1	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
60	564431.31	4823260.59	328.36	1	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
60	564431.31	4823260.59	328.36	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
60	564431.31	4823260.59	328.36	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
60	564431.31	4823260.59	328.36	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
60	564431.31	4823260.59	328.36	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-99.8
60	564431.31	4823260.59	328.36	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-14.2
60	564431.31	4823260.59	328.36	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.8
60	564431.31	4823260.59	328.36	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	10.0
60	564431.31	4823260.59	328.36	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	14.9
60	564431.31	4823260.59	328.36	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	16.9
60	564431.31	4823260.59	328.36	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	15.7
60	564431.31	4823260.59	328.36	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	8.3
60	564431.31	4823260.59	328.36	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-20.2
60	564431.31	4823260.59	328.36	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-102.8
60	564431.31	4823260.59	328.36	1	E	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
60	564431.31	4823260.59	328.36	1	E	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
60	564431.31	4823260.59	328.36	1	E	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
60	564431.31	4823260.59	328.36	1	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
60	564431.31	4823260.59	328.36	1	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
60	564431.31	4823260.59	328.36	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
60	564431.31	4823260.59	328.36	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
60	564431.31	4823260.59	328.36	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
60	564431.31	4823260.59	328.36	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-99.8
61	564431.31	4823260.59	328.36	2	D	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
61	564431.31	4823260.59	328.36	2	D	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
61	564431.31	4823260.59	328.36	2	D	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
61	564431.31	4823260.59	328.36	2	D	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
61	564431.31	4823260.59	328.36	2	D	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
61	564431.31	4823260.59	328.36	2	D	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
61	564431.31	4823260.59	328.36	2	D	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
61	564431.31	4823260.59	328.36	2	D	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-103.1
61	564431.31	4823260.59	328.36	2	N	63	75.8	0.0	-3.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	-0.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-095"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
61	564431.31	4823260.59	328.36	2	N	125	89.9	0.0	-3.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	7.8
61	564431.31	4823260.59	328.36	2	N	250	96.4	0.0	-3.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	12.7
61	564431.31	4823260.59	328.36	2	N	500	98.8	0.0	-3.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	14.9
61	564431.31	4823260.59	328.36	2	N	1000	98.0	0.0	-3.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	13.8
61	564431.31	4823260.59	328.36	2	N	2000	96.2	0.0	-3.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	6.5
61	564431.31	4823260.59	328.36	2	N	4000	89.0	0.0	-3.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-22.2
61	564431.31	4823260.59	328.36	2	N	8000	79.9	0.0	-3.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-106.1
61	564431.31	4823260.59	328.36	2	E	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
61	564431.31	4823260.59	328.36	2	E	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
61	564431.31	4823260.59	328.36	2	E	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
61	564431.31	4823260.59	328.36	2	E	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
61	564431.31	4823260.59	328.36	2	E	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
61	564431.31	4823260.59	328.36	2	E	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
61	564431.31	4823260.59	328.36	2	E	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
61	564431.31	4823260.59	328.36	2	E	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-103.1
62	564431.31	4823260.59	328.36	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-1.9	0.0	0.0	25.0	0.0	4.0	-3.8
62	564431.31	4823260.59	328.36	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.7	-2.6	0.0	0.0	25.0	0.0	4.0	-11.0
62	564431.31	4823260.59	328.36	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.0	-2.6	0.0	0.0	25.0	0.0	4.0	-41.4
62	564431.31	4823260.59	328.36	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.1	117.6	-2.6	0.0	0.0	25.0	0.0	4.0	-135.1
62	564431.31	4823260.59	328.36	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.1	3.7	-1.9	0.0	0.0	25.0	0.0	4.0	-6.8
62	564431.31	4823260.59	328.36	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.1	9.7	-2.6	0.0	0.0	25.0	0.0	4.0	-14.0
62	564431.31	4823260.59	328.36	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.1	33.0	-2.6	0.0	0.0	25.0	0.0	4.0	-44.4
62	564431.31	4823260.59	328.36	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.1	117.6	-2.6	0.0	0.0	25.0	0.0	4.0	-138.1
62	564431.31	4823260.59	328.36	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-1.9	0.0	0.0	25.0	0.0	4.0	-3.8
62	564431.31	4823260.59	328.36	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.7	-2.6	0.0	0.0	25.0	0.0	4.0	-11.0
62	564431.31	4823260.59	328.36	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.0	-2.6	0.0	0.0	25.0	0.0	4.0	-41.4
62	564431.31	4823260.59	328.36	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.1	117.6	-2.6	0.0	0.0	25.0	0.0	4.0	-135.1
63	564431.31	4823260.59	328.36	1	D	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
63	564431.31	4823260.59	328.36	1	D	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
63	564431.31	4823260.59	328.36	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
63	564431.31	4823260.59	328.36	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
63	564431.31	4823260.59	328.36	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
63	564431.31	4823260.59	328.36	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
63	564431.31	4823260.59	328.36	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	-2.7
63	564431.31	4823260.59	328.36	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	-2.8
63	564431.31	4823260.59	328.36	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	-2.4
63	564431.31	4823260.59	328.36	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-9.2
63	564431.31	4823260.59	328.36	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-37.1
63	564431.31	4823260.59	328.36	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-121.6
63	564431.31	4823260.59	328.36	1	E	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
63	564431.31	4823260.59	328.36	1	E	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
63	564431.31	4823260.59	328.36	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
63	564431.31	4823260.59	328.36	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
63	564431.31	4823260.59	328.36	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
63	564431.31	4823260.59	328.36	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
64	564431.31	4823260.59	328.36	2	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
64	564431.31	4823260.59	328.36	2	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
64	564431.31	4823260.59	328.36	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
64	564431.31	4823260.59	328.36	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
64	564431.31	4823260.59	328.36	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
64	564431.31	4823260.59	328.36	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9
64	564431.31	4823260.59	328.36	2	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-4.8
64	564431.31	4823260.59	328.36	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-5.0
64	564431.31	4823260.59	328.36	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-4.7
64	564431.31	4823260.59	328.36	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-11.6
64	564431.31	4823260.59	328.36	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-39.9
64	564431.31	4823260.59	328.36	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-126.0
64	564431.31	4823260.59	328.36	2	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
64	564431.31	4823260.59	328.36	2	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
64	564431.31	4823260.59	328.36	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
64	564431.31	4823260.59	328.36	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
64	564431.31	4823260.59	328.36	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
64	564431.31	4823260.59	328.36	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G!S-095"																				
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)
65	564431.31	4823260.59	328.36	1	D	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
65	564431.31	4823260.59	328.36	1	D	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
65	564431.31	4823260.59	328.36	1	D	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8
65	564431.31	4823260.59	328.36	1	D	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
65	564431.31	4823260.59	328.36	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.2	0.0	2.0	18.8
65	564431.31	4823260.59	328.36	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
65	564431.31	4823260.59	328.36	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
65	564431.31	4823260.59	328.36	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-100.8
65	564431.31	4823260.59	328.36	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.7
65	564431.31	4823260.59	328.36	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	9.9
65	564431.31	4823260.59	328.36	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.7
65	564431.31	4823260.59	328.36	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	16.9
65	564431.31	4823260.59	328.36	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.2	0.0	2.0	15.8
65	564431.31	4823260.59	328.36	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	8.4
65	564431.31	4823260.59	328.36	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-20.2
65	564431.31	4823260.59	328.36	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-103.8
65	564431.31	4823260.59	328.36	1	E	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
65	564431.31	4823260.59	328.36	1	E	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
65	564431.31	4823260.59	328.36	1	E	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8
65	564431.31	4823260.59	328.36	1	E	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
65	564431.31	4823260.59	328.36	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.2	0.0	2.0	18.8
65	564431.31	4823260.59	328.36	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
65	564431.31	4823260.59	328.36	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
65	564431.31	4823260.59	328.36	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-100.8
66	564431.31	4823260.59	328.36	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-1.9	0.0	0.0	25.0	0.0	2.0	-1.8
66	564431.31	4823260.59	328.36	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-2.6	0.0	0.0	25.0	0.0	2.0	-8.9
66	564431.31	4823260.59	328.36	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.8	-2.6	0.0	0.0	25.0	0.0	2.0	-39.2
66	564431.31	4823260.59	328.36	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.0	-2.6	0.0	0.0	25.0	0.0	2.0	-132.5
66	564431.31	4823260.59	328.36	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.0	3.7	-1.9	0.0	0.0	25.0	0.0	2.0	-4.8
66	564431.31	4823260.59	328.36	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.0	9.7	-2.6	0.0	0.0	25.0	0.0	2.0	-11.9
66	564431.31	4823260.59	328.36	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.0	32.8	-2.6	0.0	0.0	25.0	0.0	2.0	-42.2
66	564431.31	4823260.59	328.36	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.0	117.0	-2.6	0.0	0.0	25.0	0.0	2.0	-135.5
66	564431.31	4823260.59	328.36	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-1.9	0.0	0.0	25.0	0.0	2.0	-1.8
66	564431.31	4823260.59	328.36	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-2.6	0.0	0.0	25.0	0.0	2.0	-8.9
66	564431.31	4823260.59	328.36	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.8	-2.6	0.0	0.0	25.0	0.0	2.0	-39.2
66	564431.31	4823260.59	328.36	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.0	-2.6	0.0	0.0	25.0	0.0	2.0	-132.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G!S-094"																				
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)
67	564429.16	4823258.20	328.39	0	D	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
67	564429.16	4823258.20	328.39	0	D	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
67	564429.16	4823258.20	328.39	0	D	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	15.0
67	564429.16	4823258.20	328.39	0	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	19.9
67	564429.16	4823258.20	328.39	0	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9
67	564429.16	4823258.20	328.39	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.6
67	564429.16	4823258.20	328.39	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	13.2
67	564429.16	4823258.20	328.39	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-15.2
67	564429.16	4823258.20	328.39	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.7	0.0	0.0	-97.4
67	564429.16	4823258.20	328.39	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-12.2
67	564429.16	4823258.20	328.39	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.9
67	564429.16	4823258.20	328.39	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	12.0
67	564429.16	4823258.20	328.39	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	16.9
67	564429.16	4823258.20	328.39	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	18.9
67	564429.16	4823258.20	328.39	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	17.6
67	564429.16	4823258.20	328.39	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	10.2
67	564429.16	4823258.20	328.39	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-18.2
67	564429.16	4823258.20	328.39	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.7	0.0	0.0	-100.5
67	564429.16	4823258.20	328.39	0	E	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
67	564429.16	4823258.20	328.39	0	E	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
67	564429.16	4823258.20	328.39	0	E	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	15.0
67	564429.16	4823258.20	328.39	0	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	19.9
67	564429.16	4823258.20	328.39	0	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-094"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
67	564429.16	4823258.20	328.39	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.6
67	564429.16	4823258.20	328.39	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	7.8	0.0	0.0	13.2
67	564429.16	4823258.20	328.39	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-15.2
67	564429.16	4823258.20	328.39	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.5	-2.5	0.0	0.0	11.7	0.0	0.0	-97.4
68	564429.16	4823258.20	328.39	1	D	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
68	564429.16	4823258.20	328.39	1	D	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
68	564429.16	4823258.20	328.39	1	D	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
68	564429.16	4823258.20	328.39	1	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
68	564429.16	4823258.20	328.39	1	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
68	564429.16	4823258.20	328.39	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
68	564429.16	4823258.20	328.39	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
68	564429.16	4823258.20	328.39	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
68	564429.16	4823258.20	328.39	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-99.8
68	564429.16	4823258.20	328.39	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-14.2
68	564429.16	4823258.20	328.39	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.8
68	564429.16	4823258.20	328.39	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	10.0
68	564429.16	4823258.20	328.39	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	14.9
68	564429.16	4823258.20	328.39	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	16.9
68	564429.16	4823258.20	328.39	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	15.7
68	564429.16	4823258.20	328.39	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	8.3
68	564429.16	4823258.20	328.39	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-20.2
68	564429.16	4823258.20	328.39	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-102.8
68	564429.16	4823258.20	328.39	1	E	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
68	564429.16	4823258.20	328.39	1	E	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
68	564429.16	4823258.20	328.39	1	E	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
68	564429.16	4823258.20	328.39	1	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
68	564429.16	4823258.20	328.39	1	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
68	564429.16	4823258.20	328.39	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
68	564429.16	4823258.20	328.39	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
68	564429.16	4823258.20	328.39	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
68	564429.16	4823258.20	328.39	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.1	-2.5	0.0	0.0	11.5	0.0	2.0	-99.8
69	564429.16	4823258.20	328.39	2	D	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
69	564429.16	4823258.20	328.39	2	D	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
69	564429.16	4823258.20	328.39	2	D	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
69	564429.16	4823258.20	328.39	2	D	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
69	564429.16	4823258.20	328.39	2	D	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
69	564429.16	4823258.20	328.39	2	D	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
69	564429.16	4823258.20	328.39	2	D	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
69	564429.16	4823258.20	328.39	2	D	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-103.1
69	564429.16	4823258.20	328.39	2	N	63	75.8	0.0	-3.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	-0.3
69	564429.16	4823258.20	328.39	2	N	125	89.9	0.0	-3.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	7.8
69	564429.16	4823258.20	328.39	2	N	250	96.4	0.0	-3.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	12.7
69	564429.16	4823258.20	328.39	2	N	500	98.8	0.0	-3.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	14.9
69	564429.16	4823258.20	328.39	2	N	1000	98.0	0.0	-3.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	13.8
69	564429.16	4823258.20	328.39	2	N	2000	96.2	0.0	-3.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	6.5
69	564429.16	4823258.20	328.39	2	N	4000	89.0	0.0	-3.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-22.2
69	564429.16	4823258.20	328.39	2	N	8000	79.9	0.0	-3.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-106.1
69	564429.16	4823258.20	328.39	2	E	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
69	564429.16	4823258.20	328.39	2	E	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
69	564429.16	4823258.20	328.39	2	E	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
69	564429.16	4823258.20	328.39	2	E	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
69	564429.16	4823258.20	328.39	2	E	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
69	564429.16	4823258.20	328.39	2	E	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
69	564429.16	4823258.20	328.39	2	E	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
69	564429.16	4823258.20	328.39	2	E	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.5	0.0	4.0	-103.1
70	564429.16	4823258.20	328.39	1	D	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
70	564429.16	4823258.20	328.39	1	D	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
70	564429.16	4823258.20	328.39	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
70	564429.16	4823258.20	328.39	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
70	564429.16	4823258.20	328.39	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
70	564429.16	4823258.20	328.39	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
70	564429.16	4823258.20	328.39	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	-2.7
70	564429.16	4823258.20	328.39	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	-2.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-094"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
70	564429.16	4823258.20	328.39	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	-2.4
70	564429.16	4823258.20	328.39	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-9.2
70	564429.16	4823258.20	328.39	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-37.1
70	564429.16	4823258.20	328.39	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-121.6
70	564429.16	4823258.20	328.39	1	E	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
70	564429.16	4823258.20	328.39	1	E	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
70	564429.16	4823258.20	328.39	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
70	564429.16	4823258.20	328.39	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
70	564429.16	4823258.20	328.39	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
70	564429.16	4823258.20	328.39	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
71	564429.16	4823258.20	328.39	2	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
71	564429.16	4823258.20	328.39	2	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
71	564429.16	4823258.20	328.39	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
71	564429.16	4823258.20	328.39	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
71	564429.16	4823258.20	328.39	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
71	564429.16	4823258.20	328.39	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9
71	564429.16	4823258.20	328.39	2	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-4.8
71	564429.16	4823258.20	328.39	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-5.0
71	564429.16	4823258.20	328.39	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-4.7
71	564429.16	4823258.20	328.39	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-11.6
71	564429.16	4823258.20	328.39	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-39.9
71	564429.16	4823258.20	328.39	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-125.9
71	564429.16	4823258.20	328.39	2	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
71	564429.16	4823258.20	328.39	2	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
71	564429.16	4823258.20	328.39	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
71	564429.16	4823258.20	328.39	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
71	564429.16	4823258.20	328.39	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
71	564429.16	4823258.20	328.39	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9
72	564429.16	4823258.20	328.39	1	D	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
72	564429.16	4823258.20	328.39	1	D	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
72	564429.16	4823258.20	328.39	1	D	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8
72	564429.16	4823258.20	328.39	1	D	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
72	564429.16	4823258.20	328.39	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	18.8
72	564429.16	4823258.20	328.39	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
72	564429.16	4823258.20	328.39	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
72	564429.16	4823258.20	328.39	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-100.8
72	564429.16	4823258.20	328.39	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.7
72	564429.16	4823258.20	328.39	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	9.9
72	564429.16	4823258.20	328.39	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.7
72	564429.16	4823258.20	328.39	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	16.9
72	564429.16	4823258.20	328.39	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	15.8
72	564429.16	4823258.20	328.39	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	8.5
72	564429.16	4823258.20	328.39	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-20.2
72	564429.16	4823258.20	328.39	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-103.8
72	564429.16	4823258.20	328.39	1	E	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
72	564429.16	4823258.20	328.39	1	E	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
72	564429.16	4823258.20	328.39	1	E	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8
72	564429.16	4823258.20	328.39	1	E	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
72	564429.16	4823258.20	328.39	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	18.8
72	564429.16	4823258.20	328.39	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
72	564429.16	4823258.20	328.39	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
72	564429.16	4823258.20	328.39	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.8	0.0	2.0	-100.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-093"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
73	564427.15	4823255.94	328.42	0	D	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
73	564427.15	4823255.94	328.42	0	D	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
73	564427.15	4823255.94	328.42	0	D	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	15.0
73	564427.15	4823255.94	328.42	0	D	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	19.9
73	564427.15	4823255.94	328.42	0	D	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9
73	564427.15	4823255.94	328.42	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.7
73	564427.15	4823255.94	328.42	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.5	0.0	0.0	7.7	0.0	0.0	13.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-093"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
73	564427.15	4823255.94	328.42	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-15.2
73	564427.15	4823255.94	328.42	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.6	-2.5	0.0	0.0	11.7	0.0	0.0	-97.4
73	564427.15	4823255.94	328.42	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-12.2
73	564427.15	4823255.94	328.42	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.9
73	564427.15	4823255.94	328.42	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	12.0
73	564427.15	4823255.94	328.42	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	16.9
73	564427.15	4823255.94	328.42	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	18.9
73	564427.15	4823255.94	328.42	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	17.7
73	564427.15	4823255.94	328.42	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.5	8.2	-2.5	0.0	0.0	7.7	0.0	0.0	10.2
73	564427.15	4823255.94	328.42	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-18.2
73	564427.15	4823255.94	328.42	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.5	98.6	-2.5	0.0	0.0	11.7	0.0	0.0	-100.5
73	564427.15	4823255.94	328.42	0	E	32	59.6	0.0	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.2
73	564427.15	4823255.94	328.42	0	E	63	75.8	0.0	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.9
73	564427.15	4823255.94	328.42	0	E	125	89.9	0.0	0.0	0.0	0.0	69.5	0.3	3.4	0.0	0.0	1.7	0.0	0.0	15.0
73	564427.15	4823255.94	328.42	0	E	250	96.4	0.0	0.0	0.0	0.0	69.5	0.9	6.1	0.0	0.0	0.0	0.0	0.0	19.9
73	564427.15	4823255.94	328.42	0	E	500	98.8	0.0	0.0	0.0	0.0	69.5	1.6	3.1	0.0	0.0	2.7	0.0	0.0	21.9
73	564427.15	4823255.94	328.42	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	6.5	0.0	0.0	20.7
73	564427.15	4823255.94	328.42	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.5	8.2	-2.5	0.0	0.0	7.7	0.0	0.0	13.3
73	564427.15	4823255.94	328.42	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	9.5	0.0	0.0	-15.2
73	564427.15	4823255.94	328.42	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.5	98.6	-2.5	0.0	0.0	11.7	0.0	0.0	-97.4
74	564427.15	4823255.94	328.42	1	D	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
74	564427.15	4823255.94	328.42	1	D	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
74	564427.15	4823255.94	328.42	1	D	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
74	564427.15	4823255.94	328.42	1	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
74	564427.15	4823255.94	328.42	1	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
74	564427.15	4823255.94	328.42	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
74	564427.15	4823255.94	328.42	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
74	564427.15	4823255.94	328.42	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
74	564427.15	4823255.94	328.42	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.2	-2.5	0.0	0.0	11.4	0.0	2.0	-99.8
74	564427.15	4823255.94	328.42	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-14.2
74	564427.15	4823255.94	328.42	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.8
74	564427.15	4823255.94	328.42	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	10.0
74	564427.15	4823255.94	328.42	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	14.9
74	564427.15	4823255.94	328.42	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	16.9
74	564427.15	4823255.94	328.42	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	15.7
74	564427.15	4823255.94	328.42	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	8.3
74	564427.15	4823255.94	328.42	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-20.2
74	564427.15	4823255.94	328.42	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	99.2	-2.5	0.0	0.0	11.4	0.0	2.0	-102.8
74	564427.15	4823255.94	328.42	1	E	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.2
74	564427.15	4823255.94	328.42	1	E	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.9
74	564427.15	4823255.94	328.42	1	E	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.4	0.0	0.0	1.6	0.0	2.0	13.0
74	564427.15	4823255.94	328.42	1	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	6.1	0.0	0.0	0.0	0.0	2.0	17.9
74	564427.15	4823255.94	328.42	1	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	3.1	0.0	0.0	2.6	0.0	2.0	19.9
74	564427.15	4823255.94	328.42	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	6.4	0.0	2.0	18.7
74	564427.15	4823255.94	328.42	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	7.6	0.0	2.0	11.3
74	564427.15	4823255.94	328.42	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	9.3	0.0	2.0	-17.2
74	564427.15	4823255.94	328.42	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.2	-2.5	0.0	0.0	11.4	0.0	2.0	-99.8
75	564427.15	4823255.94	328.42	2	D	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
75	564427.15	4823255.94	328.42	2	D	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
75	564427.15	4823255.94	328.42	2	D	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
75	564427.15	4823255.94	328.42	2	D	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
75	564427.15	4823255.94	328.42	2	D	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
75	564427.15	4823255.94	328.42	2	D	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
75	564427.15	4823255.94	328.42	2	D	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
75	564427.15	4823255.94	328.42	2	D	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.4	0.0	4.0	-103.1
75	564427.15	4823255.94	328.42	2	N	63	75.8	0.0	-3.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	-0.3
75	564427.15	4823255.94	328.42	2	N	125	89.9	0.0	-3.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	7.8
75	564427.15	4823255.94	328.42	2	N	250	96.4	0.0	-3.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	12.7
75	564427.15	4823255.94	328.42	2	N	500	98.8	0.0	-3.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	14.9
75	564427.15	4823255.94	328.42	2	N	1000	98.0	0.0	-3.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	13.8
75	564427.15	4823255.94	328.42	2	N	2000	96.2	0.0	-3.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	6.5
75	564427.15	4823255.94	328.42	2	N	4000	89.0	0.0	-3.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-22.2
75	564427.15	4823255.94	328.42	2	N	8000	79.9	0.0	-3.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.4	0.0	4.0	-106.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-093"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
75	564427.15	4823255.94	328.42	2	E	63	75.8	0.0	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	4.9	0.0	4.0	2.7
75	564427.15	4823255.94	328.42	2	E	125	89.9	0.0	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.5	0.0	4.0	10.8
75	564427.15	4823255.94	328.42	2	E	250	96.4	0.0	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	4.0	15.7
75	564427.15	4823255.94	328.42	2	E	500	98.8	0.0	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	2.4	0.0	4.0	17.9
75	564427.15	4823255.94	328.42	2	E	1000	98.0	0.0	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	6.0	0.0	4.0	16.8
75	564427.15	4823255.94	328.42	2	E	2000	96.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	7.0	0.0	4.0	9.5
75	564427.15	4823255.94	328.42	2	E	4000	89.0	0.0	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	8.5	0.0	4.0	-19.2
75	564427.15	4823255.94	328.42	2	E	8000	79.9	0.0	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	10.4	0.0	4.0	-103.1
76	564427.15	4823255.94	328.42	1	D	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
76	564427.15	4823255.94	328.42	1	D	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
76	564427.15	4823255.94	328.42	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
76	564427.15	4823255.94	328.42	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
76	564427.15	4823255.94	328.42	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
76	564427.15	4823255.94	328.42	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.8	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
76	564427.15	4823255.94	328.42	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	-2.7
76	564427.15	4823255.94	328.42	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	-2.8
76	564427.15	4823255.94	328.42	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	-2.4
76	564427.15	4823255.94	328.42	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-9.2
76	564427.15	4823255.94	328.42	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-37.2
76	564427.15	4823255.94	328.42	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.0	104.8	-3.3	0.0	0.0	25.0	0.0	2.0	-121.6
76	564427.15	4823255.94	328.42	1	E	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	1.8	0.0	0.0	21.3	0.0	2.0	0.3
76	564427.15	4823255.94	328.42	1	E	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	-0.2	0.0	0.0	25.0	0.0	2.0	0.2
76	564427.15	4823255.94	328.42	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	0.6
76	564427.15	4823255.94	328.42	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-3.3	0.0	0.0	25.0	0.0	2.0	-6.2
76	564427.15	4823255.94	328.42	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-3.3	0.0	0.0	25.0	0.0	2.0	-34.1
76	564427.15	4823255.94	328.42	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.8	-3.3	0.0	0.0	25.0	0.0	2.0	-118.6
77	564427.15	4823255.94	328.42	2	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
77	564427.15	4823255.94	328.42	2	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
77	564427.15	4823255.94	328.42	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
77	564427.15	4823255.94	328.42	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
77	564427.15	4823255.94	328.42	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
77	564427.15	4823255.94	328.42	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9
77	564427.15	4823255.94	328.42	2	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-4.8
77	564427.15	4823255.94	328.42	2	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-5.0
77	564427.15	4823255.94	328.42	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-4.7
77	564427.15	4823255.94	328.42	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-11.6
77	564427.15	4823255.94	328.42	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-39.9
77	564427.15	4823255.94	328.42	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-125.9
77	564427.15	4823255.94	328.42	2	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-1.8
77	564427.15	4823255.94	328.42	2	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-2.0
77	564427.15	4823255.94	328.42	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-2.9	0.0	0.0	25.0	0.0	4.0	-1.6
77	564427.15	4823255.94	328.42	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-3.3	0.0	0.0	25.0	0.0	4.0	-8.6
77	564427.15	4823255.94	328.42	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-3.3	0.0	0.0	25.0	0.0	4.0	-36.9
77	564427.15	4823255.94	328.42	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-3.3	0.0	0.0	25.0	0.0	4.0	-122.9
78	564427.15	4823255.94	328.42	1	D	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
78	564427.15	4823255.94	328.42	1	D	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
78	564427.15	4823255.94	328.42	1	D	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8
78	564427.15	4823255.94	328.42	1	D	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
78	564427.15	4823255.94	328.42	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	18.8
78	564427.15	4823255.94	328.42	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
78	564427.15	4823255.94	328.42	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
78	564427.15	4823255.94	328.42	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.7	0.0	2.0	-100.7
78	564427.15	4823255.94	328.42	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.7
78	564427.15	4823255.94	328.42	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	9.9
78	564427.15	4823255.94	328.42	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.7
78	564427.15	4823255.94	328.42	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	16.9
78	564427.15	4823255.94	328.42	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	15.8
78	564427.15	4823255.94	328.42	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	8.5
78	564427.15	4823255.94	328.42	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-20.2
78	564427.15	4823255.94	328.42	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.7	0.0	2.0	-103.8
78	564427.15	4823255.94	328.42	1	E	63	75.8	0.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.7
78	564427.15	4823255.94	328.42	1	E	125	89.9	0.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.9
78	564427.15	4823255.94	328.42	1	E	250	96.4	0.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-093"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
78	564427.15	4823255.94	328.42	1	E	500	98.8	0.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	2.5	0.0	2.0	19.9
78	564427.15	4823255.94	328.42	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	6.1	0.0	2.0	18.8
78	564427.15	4823255.94	328.42	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	7.2	0.0	2.0	11.5
78	564427.15	4823255.94	328.42	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.7	28.2	-2.5	0.0	0.0	8.7	0.0	2.0	-17.2
78	564427.15	4823255.94	328.42	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.7	100.7	-2.5	0.0	0.0	10.7	0.0	2.0	-100.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-087"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
79	564556.45	4823392.73	329.23	0	D	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.3	0.0	0.0	-9.7
79	564556.45	4823392.73	329.23	0	D	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.8	0.0	0.0	5.9
79	564556.45	4823392.73	329.23	0	D	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.3	0.0	0.0	3.4	0.0	0.0	13.3
79	564556.45	4823392.73	329.23	0	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	2.0	0.0	0.0	18.0
79	564556.45	4823392.73	329.23	0	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.8	0.0	0.0	17.8
79	564556.45	4823392.73	329.23	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	12.0	0.0	0.0	15.2
79	564556.45	4823392.73	329.23	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.6	0.0	0.0	14.6	0.0	0.0	6.4
79	564556.45	4823392.73	329.23	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.6	0.0	0.0	17.3	0.0	0.0	-23.2
79	564556.45	4823392.73	329.23	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.3	-2.6	0.0	0.0	20.2	0.0	0.0	-106.7
79	564556.45	4823392.73	329.23	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.3	0.0	0.0	-12.7
79	564556.45	4823392.73	329.23	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.8	0.0	0.0	2.9
79	564556.45	4823392.73	329.23	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.6	0.3	3.3	0.0	0.0	3.4	0.0	0.0	10.3
79	564556.45	4823392.73	329.23	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	2.0	0.0	0.0	15.0
79	564556.45	4823392.73	329.23	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.8	0.0	0.0	14.8
79	564556.45	4823392.73	329.23	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	12.0	0.0	0.0	12.2
79	564556.45	4823392.73	329.23	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.2	-2.6	0.0	0.0	14.6	0.0	0.0	3.4
79	564556.45	4823392.73	329.23	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	27.8	-2.6	0.0	0.0	17.3	0.0	0.0	-26.2
79	564556.45	4823392.73	329.23	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	99.3	-2.6	0.0	0.0	20.2	0.0	0.0	-109.7
79	564556.45	4823392.73	329.23	0	E	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.3	0.0	0.0	-9.7
79	564556.45	4823392.73	329.23	0	E	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.8	0.0	0.0	5.9
79	564556.45	4823392.73	329.23	0	E	125	89.9	0.0	0.0	0.0	0.0	69.6	0.3	3.3	0.0	0.0	3.4	0.0	0.0	13.3
79	564556.45	4823392.73	329.23	0	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	2.0	0.0	0.0	18.0
79	564556.45	4823392.73	329.23	0	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.8	0.0	0.0	17.8
79	564556.45	4823392.73	329.23	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	12.0	0.0	0.0	15.2
79	564556.45	4823392.73	329.23	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.2	-2.6	0.0	0.0	14.6	0.0	0.0	6.4
79	564556.45	4823392.73	329.23	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	27.8	-2.6	0.0	0.0	17.3	0.0	0.0	-23.2
79	564556.45	4823392.73	329.23	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	99.3	-2.6	0.0	0.0	20.2	0.0	0.0	-106.7
80	564556.45	4823392.73	329.23	1	D	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-11.7
80	564556.45	4823392.73	329.23	1	D	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.7	0.0	2.0	4.0
80	564556.45	4823392.73	329.23	1	D	125	89.9	0.0	0.0	0.0	0.0	69.6	0.4	3.3	0.0	0.0	3.1	0.0	2.0	11.5
80	564556.45	4823392.73	329.23	1	D	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	1.7	0.0	2.0	16.2
80	564556.45	4823392.73	329.23	1	D	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.4	0.0	2.0	16.2
80	564556.45	4823392.73	329.23	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	11.5	0.0	2.0	13.6
80	564556.45	4823392.73	329.23	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.3	-2.6	0.0	0.0	14.0	0.0	2.0	4.8
80	564556.45	4823392.73	329.23	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.6	28.0	-2.6	0.0	0.0	16.8	0.0	2.0	-24.9
80	564556.45	4823392.73	329.23	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.6	100.0	-2.6	0.0	0.0	19.6	0.0	2.0	-108.8
80	564556.45	4823392.73	329.23	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-14.7
80	564556.45	4823392.73	329.23	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.7	0.0	2.0	1.0
80	564556.45	4823392.73	329.23	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.6	0.4	3.3	0.0	0.0	3.1	0.0	2.0	8.5
80	564556.45	4823392.73	329.23	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	1.7	0.0	2.0	13.2
80	564556.45	4823392.73	329.23	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.4	0.0	2.0	13.2
80	564556.45	4823392.73	329.23	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	11.5	0.0	2.0	10.6
80	564556.45	4823392.73	329.23	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.6	8.3	-2.6	0.0	0.0	14.0	0.0	2.0	1.8
80	564556.45	4823392.73	329.23	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.6	28.0	-2.6	0.0	0.0	16.8	0.0	2.0	-27.9
80	564556.45	4823392.73	329.23	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.6	100.0	-2.6	0.0	0.0	19.6	0.0	2.0	-111.8
80	564556.45	4823392.73	329.23	1	E	32	59.6	0.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-11.7
80	564556.45	4823392.73	329.23	1	E	63	75.8	0.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.7	0.0	2.0	4.0
80	564556.45	4823392.73	329.23	1	E	125	89.9	0.0	0.0	0.0	0.0	69.6	0.4	3.3	0.0	0.0	3.1	0.0	2.0	11.5
80	564556.45	4823392.73	329.23	1	E	250	96.4	0.0	0.0	0.0	0.0	69.6	0.9	5.9	0.0	0.0	1.7	0.0	2.0	16.2
80	564556.45	4823392.73	329.23	1	E	500	98.8	0.0	0.0	0.0	0.0	69.6	1.6	2.9	0.0	0.0	6.4	0.0	2.0	16.2
80	564556.45	4823392.73	329.23	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	11.5	0.0	2.0	13.6
80	564556.45	4823392.73	329.23	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.6	8.3	-2.6	0.0	0.0	14.0	0.0	2.0	4.8
80	564556.45	4823392.73	329.23	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.6	28.0	-2.6	0.0	0.0	16.8	0.0	2.0	-24.9
80	564556.45	4823392.73	329.23	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.6	100.0	-2.6	0.0	0.0	19.6	0.0	2.0	-108.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-087"																				
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)
81	564556.45	4823392.73	329.23	2	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-3.0	0.0	0.0	25.0	0.0	4.0	-2.5
81	564556.45	4823392.73	329.23	2	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-9.9
81	564556.45	4823392.73	329.23	2	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-3.3	0.0	0.0	25.0	0.0	4.0	-40.0
81	564556.45	4823392.73	329.23	2	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-3.3	0.0	0.0	25.0	0.0	4.0	-132.2
81	564556.45	4823392.73	329.23	2	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-3.0	0.0	0.0	25.0	0.0	4.0	-5.5
81	564556.45	4823392.73	329.23	2	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-12.9
81	564556.45	4823392.73	329.23	2	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.4	-3.3	0.0	0.0	25.0	0.0	4.0	-43.0
81	564556.45	4823392.73	329.23	2	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.5	-3.3	0.0	0.0	25.0	0.0	4.0	-135.2
81	564556.45	4823392.73	329.23	2	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-3.0	0.0	0.0	25.0	0.0	4.0	-2.5
81	564556.45	4823392.73	329.23	2	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-9.9
81	564556.45	4823392.73	329.23	2	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-3.3	0.0	0.0	25.0	0.0	4.0	-40.0
81	564556.45	4823392.73	329.23	2	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-3.3	0.0	0.0	25.0	0.0	4.0	-132.2

Point Source, ISO 9613, Name: "Barzotti - Dust Collector", ID: "!0G!S-023"																				
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)
82	564299.47	4823896.93	351.33	0	DEN	32	73.0	0.0	0.0	0.0	0.0	63.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.2
82	564299.47	4823896.93	351.33	0	DEN	63	85.5	0.0	0.0	0.0	0.0	63.9	0.1	-3.0	0.0	0.0	0.0	0.0	0.0	24.6
82	564299.47	4823896.93	351.33	0	DEN	125	88.6	0.0	0.0	0.0	0.0	63.9	0.2	2.0	0.0	0.0	0.0	0.0	0.0	22.6
82	564299.47	4823896.93	351.33	0	DEN	250	85.8	0.0	0.0	0.0	0.0	63.9	0.5	6.4	0.0	0.0	0.0	0.0	0.0	15.1
82	564299.47	4823896.93	351.33	0	DEN	500	90.6	0.0	0.0	0.0	0.0	63.9	0.8	4.4	0.0	0.0	0.0	0.0	0.0	21.6
82	564299.47	4823896.93	351.33	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	63.9	1.6	0.1	0.0	0.0	0.0	0.0	0.0	24.9
82	564299.47	4823896.93	351.33	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	63.9	4.2	-0.6	0.0	0.0	0.0	0.0	0.0	19.7
82	564299.47	4823896.93	351.33	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	63.9	14.4	-0.6	0.0	0.0	0.0	0.0	0.0	9.7
82	564299.47	4823896.93	351.33	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	63.9	51.3	-0.6	0.0	0.0	0.0	0.0	0.0	-32.1
83	564299.47	4823896.93	351.33	1	DEN	32	73.0	0.0	0.0	0.0	0.0	64.0	0.0	-3.0	0.0	0.0	0.0	0.0	2.0	10.1
83	564299.47	4823896.93	351.33	1	DEN	63	85.5	0.0	0.0	0.0	0.0	64.0	0.1	-3.0	0.0	0.0	0.0	0.0	2.0	22.5
83	564299.47	4823896.93	351.33	1	DEN	125	88.6	0.0	0.0	0.0	0.0	64.0	0.2	2.1	0.0	0.0	0.0	0.0	2.0	20.4
83	564299.47	4823896.93	351.33	1	DEN	250	85.8	0.0	0.0	0.0	0.0	64.0	0.5	6.5	0.0	0.0	0.0	0.0	2.0	12.9
83	564299.47	4823896.93	351.33	1	DEN	500	90.6	0.0	0.0	0.0	0.0	64.0	0.9	4.4	0.0	0.0	0.0	0.0	2.0	19.4
83	564299.47	4823896.93	351.33	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	64.0	1.6	0.1	0.0	0.0	0.0	0.0	2.0	22.7
83	564299.47	4823896.93	351.33	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	64.0	4.3	-0.6	0.0	0.0	0.0	0.0	2.0	17.5
83	564299.47	4823896.93	351.33	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	64.0	14.6	-0.6	0.0	0.0	0.0	0.0	2.0	7.3
83	564299.47	4823896.93	351.33	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	64.0	52.0	-0.6	0.0	0.0	0.0	0.0	2.0	-34.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-086"																				
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)
84	564563.75	4823357.00	328.21	0	D	32	59.6	0.0	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-9.5
84	564563.75	4823357.00	328.21	0	D	63	75.8	0.0	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	6.5
84	564563.75	4823357.00	328.21	0	D	125	89.9	0.0	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.8	0.0	0.0	14.5
84	564563.75	4823357.00	328.21	0	D	250	96.4	0.0	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.7
84	564563.75	4823357.00	328.21	0	D	500	98.8	0.0	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.3	0.0	0.0	21.0
84	564563.75	4823357.00	328.21	0	D	1000	98.0	0.0	0.0	0.0	0.0	69.9	3.2	-1.9	0.0	0.0	7.3	0.0	0.0	19.5
84	564563.75	4823357.00	328.21	0	D	2000	96.2	0.0	0.0	0.0	0.0	69.9	8.5	-2.6	0.0	0.0	8.9	0.0	0.0	11.5
84	564563.75	4823357.00	328.21	0	D	4000	89.0	0.0	0.0	0.0	0.0	69.9	28.7	-2.6	0.0	0.0	11.0	0.0	0.0	-18.0
84	564563.75	4823357.00	328.21	0	D	8000	79.9	0.0	0.0	0.0	0.0	69.9	102.5	-2.6	0.0	0.0	13.5	0.0	0.0	-103.3
84	564563.75	4823357.00	328.21	0	N	32	59.6	0.0	-3.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-12.5
84	564563.75	4823357.00	328.21	0	N	63	75.8	0.0	-3.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	3.5
84	564563.75	4823357.00	328.21	0	N	125	89.9	0.0	-3.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.8	0.0	0.0	11.5
84	564563.75	4823357.00	328.21	0	N	250	96.4	0.0	-3.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	0.0	16.6
84	564563.75	4823357.00	328.21	0	N	500	98.8	0.0	-3.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.3	0.0	0.0	18.0
84	564563.75	4823357.00	328.21	0	N	1000	98.0	0.0	-3.0	0.0	0.0	69.9	3.2	-1.9	0.0	0.0	7.3	0.0	0.0	16.5
84	564563.75	4823357.00	328.21	0	N	2000	96.2	0.0	-3.0	0.0	0.0	69.9	8.5	-2.6	0.0	0.0	8.9	0.0	0.0	8.5
84	564563.75	4823357.00	328.21	0	N	4000	89.0	0.0	-3.0	0.0	0.0	69.9	28.7	-2.6	0.0	0.0	11.0	0.0	0.0	-21.0
84	564563.75	4823357.00	328.21	0	N	8000	79.9	0.0	-3.0	0.0	0.0	69.9	102.5	-2.6	0.0	0.0	13.5	0.0	0.0	-106.3
84	564563.75	4823357.00	328.21	0	E	32	59.6	0.0	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-9.5
84	564563.75	4823357.00	328.21	0	E	63	75.8	0.0	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	6.5
84	564563.75	4823357.00	328.21	0	E	125	89.9	0.0	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.8	0.0	0.0	14.5
84	564563.75	4823357.00	328.21	0	E	250	96.4	0.0	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.7
84	564563.75	4823357.00	328.21	0	E	500	98.8	0.0	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.3	0.0	0.0	21.0
84	564563.75	4823357.00	328.21	0	E	1000	98.0	0.0	0.0	0.0	0.0	69.9	3.2	-1.9	0.0	0.0	7.3	0.0	0.0	19.5
84	564563.75	4823357.00	328.21	0	E	2000	96.2	0.0	0.0	0.0	0.0	69.9	8.5	-2.6	0.0	0.0	8.9	0.0	0.0	11.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-086"																					
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr	
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	
84	564563.75	4823357.00	328.21	0	E	4000	89.0	0.0	0.0	0.0	0.0	69.9	28.7	-2.6	0.0	0.0	11.0	0.0	0.0	-18.0	
84	564563.75	4823357.00	328.21	0	E	8000	79.9	0.0	0.0	0.0	0.0	69.9	102.5	-2.6	0.0	0.0	13.5	0.0	0.0	-103.3	
85	564563.75	4823357.00	328.21	1	D	32	59.6	0.0	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-11.6	
85	564563.75	4823357.00	328.21	1	D	63	75.8	0.0	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	2.0	4.5	
85	564563.75	4823357.00	328.21	1	D	125	89.9	0.0	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.7	0.0	2.0	12.5	
85	564563.75	4823357.00	328.21	1	D	250	96.4	0.0	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.6	
85	564563.75	4823357.00	328.21	1	D	500	98.8	0.0	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.2	0.0	2.0	19.0	
85	564563.75	4823357.00	328.21	1	D	1000	98.0	0.0	0.0	0.0	0.0	69.9	3.2	-1.8	0.0	0.0	7.2	0.0	2.0	17.5	
85	564563.75	4823357.00	328.21	1	D	2000	96.2	0.0	0.0	0.0	0.0	69.9	8.5	-2.5	0.0	0.0	8.7	0.0	2.0	9.6	
85	564563.75	4823357.00	328.21	1	D	4000	89.0	0.0	0.0	0.0	0.0	69.9	28.9	-2.5	0.0	0.0	10.7	0.0	2.0	-20.0	
85	564563.75	4823357.00	328.21	1	D	8000	79.9	0.0	0.0	0.0	0.0	69.9	103.1	-2.5	0.0	0.0	13.2	0.0	2.0	-105.7	
85	564563.75	4823357.00	328.21	1	N	32	59.6	0.0	-3.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-14.6	
85	564563.75	4823357.00	328.21	1	N	63	75.8	0.0	-3.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	2.0	1.4	
85	564563.75	4823357.00	328.21	1	N	125	89.9	0.0	-3.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.7	0.0	2.0	9.5	
85	564563.75	4823357.00	328.21	1	N	250	96.4	0.0	-3.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.6	
85	564563.75	4823357.00	328.21	1	N	500	98.8	0.0	-3.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.2	0.0	2.0	16.0	
85	564563.75	4823357.00	328.21	1	N	1000	98.0	0.0	-3.0	0.0	0.0	69.9	3.2	-1.8	0.0	0.0	7.2	0.0	2.0	14.5	
85	564563.75	4823357.00	328.21	1	N	2000	96.2	0.0	-3.0	0.0	0.0	69.9	8.5	-2.5	0.0	0.0	8.7	0.0	2.0	6.6	
85	564563.75	4823357.00	328.21	1	N	4000	89.0	0.0	-3.0	0.0	0.0	69.9	28.9	-2.5	0.0	0.0	10.7	0.0	2.0	-23.0	
85	564563.75	4823357.00	328.21	1	N	8000	79.9	0.0	-3.0	0.0	0.0	69.9	103.1	-2.5	0.0	0.0	13.2	0.0	2.0	-108.8	
85	564563.75	4823357.00	328.21	1	E	32	59.6	0.0	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-11.6	
85	564563.75	4823357.00	328.21	1	E	63	75.8	0.0	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	2.0	4.5	
85	564563.75	4823357.00	328.21	1	E	125	89.9	0.0	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.7	0.0	2.0	12.5	
85	564563.75	4823357.00	328.21	1	E	250	96.4	0.0	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.6	
85	564563.75	4823357.00	328.21	1	E	500	98.8	0.0	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.2	0.0	2.0	19.0	
85	564563.75	4823357.00	328.21	1	E	1000	98.0	0.0	0.0	0.0	0.0	69.9	3.2	-1.8	0.0	0.0	7.2	0.0	2.0	17.5	
85	564563.75	4823357.00	328.21	1	E	2000	96.2	0.0	0.0	0.0	0.0	69.9	8.5	-2.5	0.0	0.0	8.7	0.0	2.0	9.6	
85	564563.75	4823357.00	328.21	1	E	4000	89.0	0.0	0.0	0.0	0.0	69.9	28.9	-2.5	0.0	0.0	10.7	0.0	2.0	-20.0	
85	564563.75	4823357.00	328.21	1	E	8000	79.9	0.0	0.0	0.0	0.0	69.9	103.1	-2.5	0.0	0.0	13.2	0.0	2.0	-105.7	
86	564563.75	4823357.00	328.21	1	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.3	
86	564563.75	4823357.00	328.21	1	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.1	
86	564563.75	4823357.00	328.21	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	2.0	-0.0	
86	564563.75	4823357.00	328.21	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-7.1	
86	564563.75	4823357.00	328.21	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.6	-3.2	0.0	0.0	25.0	0.0	2.0	-35.9	
86	564563.75	4823357.00	328.21	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.3	-3.2	0.0	0.0	25.0	0.0	2.0	-123.7	
86	564563.75	4823357.00	328.21	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.3	
86	564563.75	4823357.00	328.21	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-3.2	
86	564563.75	4823357.00	328.21	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	2.0	-3.0	
86	564563.75	4823357.00	328.21	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-10.1	
86	564563.75	4823357.00	328.21	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.6	-3.2	0.0	0.0	25.0	0.0	2.0	-38.9	
86	564563.75	4823357.00	328.21	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	109.3	-3.2	0.0	0.0	25.0	0.0	2.0	-126.7	
86	564563.75	4823357.00	328.21	1	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.3	
86	564563.75	4823357.00	328.21	1	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.1	
86	564563.75	4823357.00	328.21	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-2.8	0.0	0.0	25.0	0.0	2.0	-0.0	
86	564563.75	4823357.00	328.21	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-3.2	0.0	0.0	25.0	0.0	2.0	-7.1	
86	564563.75	4823357.00	328.21	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.6	-3.2	0.0	0.0	25.0	0.0	2.0	-35.9	
86	564563.75	4823357.00	328.21	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.3	-3.2	0.0	0.0	25.0	0.0	2.0	-123.7	
87	564563.75	4823357.00	328.21	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-3.0	
87	564563.75	4823357.00	328.21	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-10.5	
87	564563.75	4823357.00	328.21	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.3	-3.2	0.0	0.0	25.0	0.0	4.0	-41.2	
87	564563.75	4823357.00	328.21	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.6	-3.2	0.0	0.0	25.0	0.0	4.0	-135.6	
87	564563.75	4823357.00	328.21	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-6.0	
87	564563.75	4823357.00	328.21	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-13.5	
87	564563.75	4823357.00	328.21	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.1	33.3	-3.2	0.0	0.0	25.0	0.0	4.0	-44.2	
87	564563.75	4823357.00	328.21	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.1	118.6	-3.2	0.0	0.0	25.0	0.0	4.0	-138.6	
87	564563.75	4823357.00	328.21	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-3.0	
87	564563.75	4823357.00	328.21	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-10.5	
87	564563.75	4823357.00	328.21	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.3	-3.2	0.0	0.0	25.0	0.0	4.0	-41.2	
87	564563.75	4823357.00	328.21	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.6	-3.2	0.0	0.0	25.0	0.0	4.0	-135.6	

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-063"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
88	564574.39	4823345.89	328.12	0	D	32	59.6	0.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-9.6
88	564574.39	4823345.89	328.12	0	D	63	75.8	0.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.4
88	564574.39	4823345.89	328.12	0	D	125	89.9	0.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	14.4
88	564574.39	4823345.89	328.12	0	D	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.5
88	564574.39	4823345.89	328.12	0	D	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	3.0	0.0	0.0	21.1
88	564574.39	4823345.89	328.12	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.9	0.0	0.0	19.7
88	564574.39	4823345.89	328.12	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.6	-2.6	0.0	0.0	8.3	0.0	0.0	11.8
88	564574.39	4823345.89	328.12	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.2	-2.6	0.0	0.0	10.3	0.0	0.0	-17.9
88	564574.39	4823345.89	328.12	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.2	-2.6	0.0	0.0	12.6	0.0	0.0	-104.4
88	564574.39	4823345.89	328.12	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-12.7
88	564574.39	4823345.89	328.12	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.4
88	564574.39	4823345.89	328.12	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	11.4
88	564574.39	4823345.89	328.12	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	16.5
88	564574.39	4823345.89	328.12	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	3.0	0.0	0.0	18.1
88	564574.39	4823345.89	328.12	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.9	0.0	0.0	16.7
88	564574.39	4823345.89	328.12	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.0	8.6	-2.6	0.0	0.0	8.3	0.0	0.0	8.8
88	564574.39	4823345.89	328.12	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.0	29.2	-2.6	0.0	0.0	10.3	0.0	0.0	-20.9
88	564574.39	4823345.89	328.12	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.0	104.2	-2.6	0.0	0.0	12.6	0.0	0.0	-107.4
88	564574.39	4823345.89	328.12	0	E	32	59.6	0.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-9.6
88	564574.39	4823345.89	328.12	0	E	63	75.8	0.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.4
88	564574.39	4823345.89	328.12	0	E	125	89.9	0.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	14.4
88	564574.39	4823345.89	328.12	0	E	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.5
88	564574.39	4823345.89	328.12	0	E	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	3.0	0.0	0.0	21.1
88	564574.39	4823345.89	328.12	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.9	0.0	0.0	19.7
88	564574.39	4823345.89	328.12	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.6	-2.6	0.0	0.0	8.3	0.0	0.0	11.8
88	564574.39	4823345.89	328.12	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.2	-2.6	0.0	0.0	10.3	0.0	0.0	-17.9
88	564574.39	4823345.89	328.12	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.2	-2.6	0.0	0.0	12.6	0.0	0.0	-104.4
89	564574.39	4823345.89	328.12	1	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.7
89	564574.39	4823345.89	328.12	1	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.3
89	564574.39	4823345.89	328.12	1	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.4
89	564574.39	4823345.89	328.12	1	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
89	564574.39	4823345.89	328.12	1	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	19.1
89	564574.39	4823345.89	328.12	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.8	0.0	2.0	17.7
89	564574.39	4823345.89	328.12	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	2.0	9.9
89	564574.39	4823345.89	328.12	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.4	-2.6	0.0	0.0	10.0	0.0	2.0	-19.9
89	564574.39	4823345.89	328.12	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	104.9	-2.6	0.0	0.0	12.3	0.0	2.0	-106.8
89	564574.39	4823345.89	328.12	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-14.7
89	564574.39	4823345.89	328.12	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	1.3
89	564574.39	4823345.89	328.12	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	9.4
89	564574.39	4823345.89	328.12	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.4
89	564574.39	4823345.89	328.12	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	16.1
89	564574.39	4823345.89	328.12	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.8	0.0	2.0	14.7
89	564574.39	4823345.89	328.12	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	2.0	6.9
89	564574.39	4823345.89	328.12	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.4	-2.6	0.0	0.0	10.0	0.0	2.0	-22.9
89	564574.39	4823345.89	328.12	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	104.9	-2.6	0.0	0.0	12.3	0.0	2.0	-109.8
89	564574.39	4823345.89	328.12	1	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-11.7
89	564574.39	4823345.89	328.12	1	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	4.3
89	564574.39	4823345.89	328.12	1	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.4
89	564574.39	4823345.89	328.12	1	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
89	564574.39	4823345.89	328.12	1	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	19.1
89	564574.39	4823345.89	328.12	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.8	0.0	2.0	17.7
89	564574.39	4823345.89	328.12	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	2.0	9.9
89	564574.39	4823345.89	328.12	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.4	-2.6	0.0	0.0	10.0	0.0	2.0	-19.9
89	564574.39	4823345.89	328.12	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	104.9	-2.6	0.0	0.0	12.3	0.0	2.0	-106.8
90	564574.39	4823345.89	328.12	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
90	564574.39	4823345.89	328.12	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.3
90	564574.39	4823345.89	328.12	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-0.2
90	564574.39	4823345.89	328.12	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-7.4
90	564574.39	4823345.89	328.12	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.1	-3.2	0.0	0.0	25.0	0.0	2.0	-36.5
90	564574.39	4823345.89	328.12	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.1	-3.2	0.0	0.0	25.0	0.0	2.0	-125.6
90	564574.39	4823345.89	328.12	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-3.6
90	564574.39	4823345.89	328.12	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-3.3
90	564574.39	4823345.89	328.12	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-3.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G!S-063"																				
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)
90	564574.39	4823345.89	328.12	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-10.4
90	564574.39	4823345.89	328.12	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.1	-3.2	0.0	0.0	25.0	0.0	2.0	-39.5
90	564574.39	4823345.89	328.12	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.1	-3.2	0.0	0.0	25.0	0.0	2.0	-128.6
90	564574.39	4823345.89	328.12	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
90	564574.39	4823345.89	328.12	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.3
90	564574.39	4823345.89	328.12	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-0.2
90	564574.39	4823345.89	328.12	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-7.4
90	564574.39	4823345.89	328.12	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.1	-3.2	0.0	0.0	25.0	0.0	2.0	-36.5
90	564574.39	4823345.89	328.12	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.1	-3.2	0.0	0.0	25.0	0.0	2.0	-125.6
91	564574.39	4823345.89	328.12	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.1
91	564574.39	4823345.89	328.12	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.7
91	564574.39	4823345.89	328.12	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.3	33.7	-3.3	0.0	0.0	25.0	0.0	4.0	-41.7
91	564574.39	4823345.89	328.12	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.3	120.4	-3.3	0.0	0.0	25.0	0.0	4.0	-137.5
91	564574.39	4823345.89	328.12	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-6.1
91	564574.39	4823345.89	328.12	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-13.8
91	564574.39	4823345.89	328.12	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.3	33.7	-3.3	0.0	0.0	25.0	0.0	4.0	-44.8
91	564574.39	4823345.89	328.12	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.3	120.4	-3.3	0.0	0.0	25.0	0.0	4.0	-140.5
91	564574.39	4823345.89	328.12	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.1
91	564574.39	4823345.89	328.12	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.7
91	564574.39	4823345.89	328.12	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.3	33.7	-3.3	0.0	0.0	25.0	0.0	4.0	-41.7
91	564574.39	4823345.89	328.12	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.3	120.4	-3.3	0.0	0.0	25.0	0.0	4.0	-137.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G!S-076"																				
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)
92	564577.14	4823342.72	328.12	0	D	32	59.6	0.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.7
92	564577.14	4823342.72	328.12	0	D	63	75.8	0.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.4
92	564577.14	4823342.72	328.12	0	D	125	89.9	0.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	14.4
92	564577.14	4823342.72	328.12	0	D	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.5
92	564577.14	4823342.72	328.12	0	D	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.9	0.0	0.0	21.1
92	564577.14	4823342.72	328.12	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.8	0.0	0.0	19.8
92	564577.14	4823342.72	328.12	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-2.6	0.0	0.0	8.2	0.0	0.0	11.9
92	564577.14	4823342.72	328.12	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-2.6	0.0	0.0	10.1	0.0	0.0	-17.9
92	564577.14	4823342.72	328.12	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-2.6	0.0	0.0	12.4	0.0	0.0	-104.7
92	564577.14	4823342.72	328.12	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-12.7
92	564577.14	4823342.72	328.12	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.4
92	564577.14	4823342.72	328.12	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	11.4
92	564577.14	4823342.72	328.12	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	16.5
92	564577.14	4823342.72	328.12	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.9	0.0	0.0	18.1
92	564577.14	4823342.72	328.12	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.8	0.0	0.0	16.7
92	564577.14	4823342.72	328.12	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.0	8.7	-2.6	0.0	0.0	8.2	0.0	0.0	8.9
92	564577.14	4823342.72	328.12	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.0	29.4	-2.6	0.0	0.0	10.1	0.0	0.0	-20.9
92	564577.14	4823342.72	328.12	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.0	104.7	-2.6	0.0	0.0	12.4	0.0	0.0	-107.7
92	564577.14	4823342.72	328.12	0	E	32	59.6	0.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.7
92	564577.14	4823342.72	328.12	0	E	63	75.8	0.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.4
92	564577.14	4823342.72	328.12	0	E	125	89.9	0.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	14.4
92	564577.14	4823342.72	328.12	0	E	250	96.4	0.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.5
92	564577.14	4823342.72	328.12	0	E	500	98.8	0.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.9	0.0	0.0	21.1
92	564577.14	4823342.72	328.12	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.8	0.0	0.0	19.8
92	564577.14	4823342.72	328.12	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.0	8.7	-2.6	0.0	0.0	8.2	0.0	0.0	11.9
92	564577.14	4823342.72	328.12	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.0	29.4	-2.6	0.0	0.0	10.1	0.0	0.0	-17.9
92	564577.14	4823342.72	328.12	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.0	104.7	-2.6	0.0	0.0	12.4	0.0	0.0	-104.7
93	564577.14	4823342.72	328.12	1	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.7
93	564577.14	4823342.72	328.12	1	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
93	564577.14	4823342.72	328.12	1	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.4
93	564577.14	4823342.72	328.12	1	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
93	564577.14	4823342.72	328.12	1	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	19.1
93	564577.14	4823342.72	328.12	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	2.0	17.8
93	564577.14	4823342.72	328.12	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.0	0.0	2.0	10.0
93	564577.14	4823342.72	328.12	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.8	0.0	2.0	-19.9
93	564577.14	4823342.72	328.12	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.4	-2.6	0.0	0.0	12.1	0.0	2.0	-107.1
93	564577.14	4823342.72	328.12	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.7
93	564577.14	4823342.72	328.12	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.3

Noise and Vibration Feasibility Study

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-076"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	AhouS	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
93	564577.14	4823342.72	328.12	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	9.4
93	564577.14	4823342.72	328.12	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.4
93	564577.14	4823342.72	328.12	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	16.1
93	564577.14	4823342.72	328.12	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	2.0	14.8
93	564577.14	4823342.72	328.12	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.0	0.0	2.0	6.9
93	564577.14	4823342.72	328.12	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.8	0.0	2.0	-22.9
93	564577.14	4823342.72	328.12	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	105.4	-2.6	0.0	0.0	12.1	0.0	2.0	-110.1
93	564577.14	4823342.72	328.12	1	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.7
93	564577.14	4823342.72	328.12	1	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
93	564577.14	4823342.72	328.12	1	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	2.0	12.4
93	564577.14	4823342.72	328.12	1	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
93	564577.14	4823342.72	328.12	1	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	2.0	19.1
93	564577.14	4823342.72	328.12	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	2.0	17.8
93	564577.14	4823342.72	328.12	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.0	0.0	2.0	10.0
93	564577.14	4823342.72	328.12	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.8	0.0	2.0	-19.9
93	564577.14	4823342.72	328.12	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.4	-2.6	0.0	0.0	12.1	0.0	2.0	-107.1
94	564577.14	4823342.72	328.12	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
94	564577.14	4823342.72	328.12	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
94	564577.14	4823342.72	328.12	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-0.2
94	564577.14	4823342.72	328.12	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-7.4
94	564577.14	4823342.72	328.12	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-3.2	0.0	0.0	25.0	0.0	2.0	-36.7
94	564577.14	4823342.72	328.12	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.6	-3.2	0.0	0.0	25.0	0.0	2.0	-126.1
94	564577.14	4823342.72	328.12	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-3.6
94	564577.14	4823342.72	328.12	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-3.4
94	564577.14	4823342.72	328.12	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-3.3
94	564577.14	4823342.72	328.12	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-10.4
94	564577.14	4823342.72	328.12	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.3	-3.2	0.0	0.0	25.0	0.0	2.0	-39.7
94	564577.14	4823342.72	328.12	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.6	-3.2	0.0	0.0	25.0	0.0	2.0	-129.1
94	564577.14	4823342.72	328.12	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
94	564577.14	4823342.72	328.12	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
94	564577.14	4823342.72	328.12	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.8	0.0	0.0	25.0	0.0	2.0	-0.2
94	564577.14	4823342.72	328.12	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-7.4
94	564577.14	4823342.72	328.12	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-3.2	0.0	0.0	25.0	0.0	2.0	-36.7
94	564577.14	4823342.72	328.12	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.6	-3.2	0.0	0.0	25.0	0.0	2.0	-126.1
95	564577.14	4823342.72	328.12	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.1
95	564577.14	4823342.72	328.12	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.8
95	564577.14	4823342.72	328.12	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.3	33.9	-3.3	0.0	0.0	25.0	0.0	4.0	-41.9
95	564577.14	4823342.72	328.12	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.3	120.8	-3.3	0.0	0.0	25.0	0.0	4.0	-138.0
95	564577.14	4823342.72	328.12	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-6.2
95	564577.14	4823342.72	328.12	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-13.8
95	564577.14	4823342.72	328.12	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.3	33.9	-3.3	0.0	0.0	25.0	0.0	4.0	-44.9
95	564577.14	4823342.72	328.12	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.3	120.8	-3.3	0.0	0.0	25.0	0.0	4.0	-141.0
95	564577.14	4823342.72	328.12	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.1
95	564577.14	4823342.72	328.12	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.8
95	564577.14	4823342.72	328.12	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.3	33.9	-3.3	0.0	0.0	25.0	0.0	4.0	-41.9
95	564577.14	4823342.72	328.12	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.3	120.8	-3.3	0.0	0.0	25.0	0.0	4.0	-138.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-064"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	AhouS	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
96	564579.25	4823340.60	328.11	0	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.7
96	564579.25	4823340.60	328.11	0	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.3
96	564579.25	4823340.60	328.11	0	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	14.4
96	564579.25	4823340.60	328.11	0	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.4
96	564579.25	4823340.60	328.11	0	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	0.0	21.1
96	564579.25	4823340.60	328.11	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	0.0	19.8
96	564579.25	4823340.60	328.11	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	0.0	11.9
96	564579.25	4823340.60	328.11	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.9	0.0	0.0	-17.9
96	564579.25	4823340.60	328.11	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.1	-2.6	0.0	0.0	12.2	0.0	0.0	-104.9
96	564579.25	4823340.60	328.11	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-12.7
96	564579.25	4823340.60	328.11	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	3.3
96	564579.25	4823340.60	328.11	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	11.4
96	564579.25	4823340.60	328.11	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	0.0	16.4

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-064"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
96	564579.25	4823340.60	328.11	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	0.0	18.1
96	564579.25	4823340.60	328.11	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	0.0	16.8
96	564579.25	4823340.60	328.11	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	0.0	8.9
96	564579.25	4823340.60	328.11	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.9	0.0	0.0	-20.9
96	564579.25	4823340.60	328.11	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	105.1	-2.6	0.0	0.0	12.2	0.0	0.0	-107.9
96	564579.25	4823340.60	328.11	0	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-9.7
96	564579.25	4823340.60	328.11	0	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	6.3
96	564579.25	4823340.60	328.11	0	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	14.4
96	564579.25	4823340.60	328.11	0	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	0.0	19.4
96	564579.25	4823340.60	328.11	0	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.9	0.0	0.0	21.1
96	564579.25	4823340.60	328.11	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.7	0.0	0.0	19.8
96	564579.25	4823340.60	328.11	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	8.1	0.0	0.0	11.9
96	564579.25	4823340.60	328.11	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.9	0.0	0.0	-17.9
96	564579.25	4823340.60	328.11	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.1	-2.6	0.0	0.0	12.2	0.0	0.0	-104.9
97	564579.25	4823340.60	328.11	1	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.7
97	564579.25	4823340.60	328.11	1	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
97	564579.25	4823340.60	328.11	1	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	2.0	12.3
97	564579.25	4823340.60	328.11	1	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
97	564579.25	4823340.60	328.11	1	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	2.0	19.1
97	564579.25	4823340.60	328.11	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	2.0	17.8
97	564579.25	4823340.60	328.11	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	2.0	10.0
97	564579.25	4823340.60	328.11	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	2.0	-19.9
97	564579.25	4823340.60	328.11	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.7	-2.6	0.0	0.0	11.9	0.0	2.0	-107.3
97	564579.25	4823340.60	328.11	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.8
97	564579.25	4823340.60	328.11	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.3
97	564579.25	4823340.60	328.11	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	2.0	9.3
97	564579.25	4823340.60	328.11	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.4
97	564579.25	4823340.60	328.11	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	2.0	16.1
97	564579.25	4823340.60	328.11	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	2.0	14.8
97	564579.25	4823340.60	328.11	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	2.0	7.0
97	564579.25	4823340.60	328.11	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	2.0	-22.9
97	564579.25	4823340.60	328.11	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	105.7	-2.6	0.0	0.0	11.9	0.0	2.0	-110.3
97	564579.25	4823340.60	328.11	1	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.7
97	564579.25	4823340.60	328.11	1	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
97	564579.25	4823340.60	328.11	1	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	2.0	12.3
97	564579.25	4823340.60	328.11	1	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.4
97	564579.25	4823340.60	328.11	1	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	2.0	19.1
97	564579.25	4823340.60	328.11	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	2.0	17.8
97	564579.25	4823340.60	328.11	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	2.0	10.0
97	564579.25	4823340.60	328.11	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	2.0	-19.9
97	564579.25	4823340.60	328.11	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.7	-2.6	0.0	0.0	11.9	0.0	2.0	-107.3
98	564579.25	4823340.60	328.11	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
98	564579.25	4823340.60	328.11	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
98	564579.25	4823340.60	328.11	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.3
98	564579.25	4823340.60	328.11	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.5
98	564579.25	4823340.60	328.11	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.4	-3.2	0.0	0.0	25.0	0.0	2.0	-36.8
98	564579.25	4823340.60	328.11	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.9	-3.2	0.0	0.0	25.0	0.0	2.0	-126.4
98	564579.25	4823340.60	328.11	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-3.6
98	564579.25	4823340.60	328.11	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-3.4
98	564579.25	4823340.60	328.11	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-3.3
98	564579.25	4823340.60	328.11	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-10.5
98	564579.25	4823340.60	328.11	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.4	-3.2	0.0	0.0	25.0	0.0	2.0	-39.8
98	564579.25	4823340.60	328.11	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.9	-3.2	0.0	0.0	25.0	0.0	2.0	-129.4
98	564579.25	4823340.60	328.11	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.6
98	564579.25	4823340.60	328.11	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
98	564579.25	4823340.60	328.11	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.3
98	564579.25	4823340.60	328.11	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.5
98	564579.25	4823340.60	328.11	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.4	-3.2	0.0	0.0	25.0	0.0	2.0	-36.8
98	564579.25	4823340.60	328.11	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.9	-3.2	0.0	0.0	25.0	0.0	2.0	-126.4
99	564579.25	4823340.60	328.11	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.2
99	564579.25	4823340.60	328.11	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.9
99	564579.25	4823340.60	328.11	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.3	34.0	-3.3	0.0	0.0	25.0	0.0	4.0	-42.0
99	564579.25	4823340.60	328.11	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.3	121.2	-3.3	0.0	0.0	25.0	0.0	4.0	-138.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G!S-064"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
99	564579.25	4823340.60	328.11	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-6.2
99	564579.25	4823340.60	328.11	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-13.9
99	564579.25	4823340.60	328.11	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.3	34.0	-3.3	0.0	0.0	25.0	0.0	4.0	-45.0
99	564579.25	4823340.60	328.11	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.3	121.2	-3.3	0.0	0.0	25.0	0.0	4.0	-141.3
99	564579.25	4823340.60	328.11	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.2
99	564579.25	4823340.60	328.11	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-10.9
99	564579.25	4823340.60	328.11	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.3	34.0	-3.3	0.0	0.0	25.0	0.0	4.0	-42.0
99	564579.25	4823340.60	328.11	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.3	121.2	-3.3	0.0	0.0	25.0	0.0	4.0	-138.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0G!S-065"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
100	564582.00	4823337.85	328.10	0	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.7
100	564582.00	4823337.85	328.10	0	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
100	564582.00	4823337.85	328.10	0	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	14.4
100	564582.00	4823337.85	328.10	0	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.4
100	564582.00	4823337.85	328.10	0	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	21.1
100	564582.00	4823337.85	328.10	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	19.8
100	564582.00	4823337.85	328.10	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	0.0	12.0
100	564582.00	4823337.85	328.10	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	0.0	-17.9
100	564582.00	4823337.85	328.10	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.5	-2.6	0.0	0.0	12.0	0.0	0.0	-105.1
100	564582.00	4823337.85	328.10	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.7
100	564582.00	4823337.85	328.10	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.3
100	564582.00	4823337.85	328.10	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	11.4
100	564582.00	4823337.85	328.10	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	16.4
100	564582.00	4823337.85	328.10	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	18.1
100	564582.00	4823337.85	328.10	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	16.8
100	564582.00	4823337.85	328.10	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	0.0	9.0
100	564582.00	4823337.85	328.10	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	0.0	-20.9
100	564582.00	4823337.85	328.10	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	105.5	-2.6	0.0	0.0	12.0	0.0	0.0	-108.2
100	564582.00	4823337.85	328.10	0	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.7
100	564582.00	4823337.85	328.10	0	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
100	564582.00	4823337.85	328.10	0	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	14.4
100	564582.00	4823337.85	328.10	0	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.4
100	564582.00	4823337.85	328.10	0	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	21.1
100	564582.00	4823337.85	328.10	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	19.8
100	564582.00	4823337.85	328.10	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	0.0	12.0
100	564582.00	4823337.85	328.10	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.7	0.0	0.0	-17.9
100	564582.00	4823337.85	328.10	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.5	-2.6	0.0	0.0	12.0	0.0	0.0	-105.1
101	564582.00	4823337.85	328.10	1	D	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
101	564582.00	4823337.85	328.10	1	D	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
101	564582.00	4823337.85	328.10	1	D	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	2.0	12.3
101	564582.00	4823337.85	328.10	1	D	250	96.4	0.0	0.0	0.0	0.0	70.2	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.3
101	564582.00	4823337.85	328.10	1	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.8	0.0	2.0	19.2
101	564582.00	4823337.85	328.10	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	2.0	17.9
101	564582.00	4823337.85	328.10	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.8	0.0	2.0	10.1
101	564582.00	4823337.85	328.10	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.5	0.0	2.0	-19.9
101	564582.00	4823337.85	328.10	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.1	-2.6	0.0	0.0	11.7	0.0	2.0	-107.6
101	564582.00	4823337.85	328.10	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.8
101	564582.00	4823337.85	328.10	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.3
101	564582.00	4823337.85	328.10	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	2.0	9.3
101	564582.00	4823337.85	328.10	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	0.9	6.0	0.0	0.0	0.0	0.0	2.0	14.3
101	564582.00	4823337.85	328.10	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.8	0.0	2.0	16.1
101	564582.00	4823337.85	328.10	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	2.0	14.9
101	564582.00	4823337.85	328.10	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.8	0.0	2.0	7.1
101	564582.00	4823337.85	328.10	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.5	0.0	2.0	-22.9
101	564582.00	4823337.85	328.10	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.1	-2.6	0.0	0.0	11.7	0.0	2.0	-110.6
101	564582.00	4823337.85	328.10	1	E	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
101	564582.00	4823337.85	328.10	1	E	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.3
101	564582.00	4823337.85	328.10	1	E	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	2.0	12.3
101	564582.00	4823337.85	328.10	1	E	250	96.4	0.0	0.0	0.0	0.0	70.2	0.9	6.0	0.0	0.0	0.0	0.0	2.0	17.3
101	564582.00	4823337.85	328.10	1	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.8	0.0	2.0	19.2
101	564582.00	4823337.85	328.10	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	2.0	17.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-065"																				
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)
101	564582.00	4823337.85	328.10	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.8	0.0	2.0	10.1
101	564582.00	4823337.85	328.10	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.5	0.0	2.0	-19.9
101	564582.00	4823337.85	328.10	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.1	-2.6	0.0	0.0	11.7	0.0	2.0	-107.6
102	564582.00	4823337.85	328.10	1	D	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.7
102	564582.00	4823337.85	328.10	1	D	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
102	564582.00	4823337.85	328.10	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.3
102	564582.00	4823337.85	328.10	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.5
102	564582.00	4823337.85	328.10	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.5	-3.2	0.0	0.0	25.0	0.0	2.0	-37.0
102	564582.00	4823337.85	328.10	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.3	-3.2	0.0	0.0	25.0	0.0	2.0	-126.9
102	564582.00	4823337.85	328.10	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-3.7
102	564582.00	4823337.85	328.10	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.4
102	564582.00	4823337.85	328.10	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-3.3
102	564582.00	4823337.85	328.10	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-10.6
102	564582.00	4823337.85	328.10	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.7	31.5	-3.2	0.0	0.0	25.0	0.0	2.0	-40.0
102	564582.00	4823337.85	328.10	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.7	112.3	-3.2	0.0	0.0	25.0	0.0	2.0	-129.9
102	564582.00	4823337.85	328.10	1	E	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.7
102	564582.00	4823337.85	328.10	1	E	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.4
102	564582.00	4823337.85	328.10	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.3
102	564582.00	4823337.85	328.10	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.5
102	564582.00	4823337.85	328.10	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.5	-3.2	0.0	0.0	25.0	0.0	2.0	-37.0
102	564582.00	4823337.85	328.10	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.3	-3.2	0.0	0.0	25.0	0.0	2.0	-126.9
103	564582.00	4823337.85	328.10	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.2
103	564582.00	4823337.85	328.10	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-10.9
103	564582.00	4823337.85	328.10	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.3	34.1	-3.3	0.0	0.0	25.0	0.0	4.0	-42.2
103	564582.00	4823337.85	328.10	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.3	121.6	-3.3	0.0	0.0	25.0	0.0	4.0	-138.8
103	564582.00	4823337.85	328.10	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-6.2
103	564582.00	4823337.85	328.10	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.3	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-13.9
103	564582.00	4823337.85	328.10	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.3	34.1	-3.3	0.0	0.0	25.0	0.0	4.0	-45.2
103	564582.00	4823337.85	328.10	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.3	121.6	-3.3	0.0	0.0	25.0	0.0	4.0	-141.8
103	564582.00	4823337.85	328.10	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-3.2
103	564582.00	4823337.85	328.10	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.3	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-10.9
103	564582.00	4823337.85	328.10	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.3	34.1	-3.3	0.0	0.0	25.0	0.0	4.0	-42.2
103	564582.00	4823337.85	328.10	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.3	121.6	-3.3	0.0	0.0	25.0	0.0	4.0	-138.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-066"																				
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)
104	564584.54	4823335.32	328.09	0	D	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8
104	564584.54	4823335.32	328.09	0	D	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
104	564584.54	4823335.32	328.09	0	D	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	0.0	14.3
104	564584.54	4823335.32	328.09	0	D	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.4
104	564584.54	4823335.32	328.09	0	D	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	21.2
104	564584.54	4823335.32	328.09	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	19.9
104	564584.54	4823335.32	328.09	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.8	-2.6	0.0	0.0	7.8	0.0	0.0	12.1
104	564584.54	4823335.32	328.09	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.7	-2.6	0.0	0.0	9.6	0.0	0.0	-17.9
104	564584.54	4823335.32	328.09	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.9	-2.6	0.0	0.0	11.8	0.0	0.0	-105.4
104	564584.54	4823335.32	328.09	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.8
104	564584.54	4823335.32	328.09	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.3
104	564584.54	4823335.32	328.09	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	0.0	11.3
104	564584.54	4823335.32	328.09	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	16.4
104	564584.54	4823335.32	328.09	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	18.1
104	564584.54	4823335.32	328.09	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	16.9
104	564584.54	4823335.32	328.09	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.1	8.8	-2.6	0.0	0.0	7.8	0.0	0.0	9.0
104	564584.54	4823335.32	328.09	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.1	29.7	-2.6	0.0	0.0	9.6	0.0	0.0	-20.9
104	564584.54	4823335.32	328.09	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.1	105.9	-2.6	0.0	0.0	11.8	0.0	0.0	-108.4
104	564584.54	4823335.32	328.09	0	E	32	59.6	0.0	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8
104	564584.54	4823335.32	328.09	0	E	63	75.8	0.0	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
104	564584.54	4823335.32	328.09	0	E	125	89.9	0.0	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	0.0	14.3
104	564584.54	4823335.32	328.09	0	E	250	96.4	0.0	0.0	0.0	0.0	70.1	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.4
104	564584.54	4823335.32	328.09	0	E	500	98.8	0.0	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	21.2
104	564584.54	4823335.32	328.09	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	19.9
104	564584.54	4823335.32	328.09	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.1	8.8	-2.6	0.0	0.0	7.8	0.0	0.0	12.1
104	564584.54	4823335.32	328.09	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.1	29.7	-2.6	0.0	0.0	9.6	0.0	0.0	-17.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-066"																				
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)
104	564584.54	4823335.32	328.09	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.1	105.9	-2.6	0.0	0.0	11.8	0.0	0.0	-105.4
105	564584.54	4823335.32	328.09	1	D	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
105	564584.54	4823335.32	328.09	1	D	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
105	564584.54	4823335.32	328.09	1	D	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
105	564584.54	4823335.32	328.09	1	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	17.3
105	564584.54	4823335.32	328.09	1	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	19.2
105	564584.54	4823335.32	328.09	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	17.9
105	564584.54	4823335.32	328.09	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	2.0	10.1
105	564584.54	4823335.32	328.09	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	9.4	0.0	2.0	-19.9
105	564584.54	4823335.32	328.09	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.6	-2.6	0.0	0.0	11.5	0.0	2.0	-107.8
105	564584.54	4823335.32	328.09	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.8
105	564584.54	4823335.32	328.09	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.2
105	564584.54	4823335.32	328.09	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.3
105	564584.54	4823335.32	328.09	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	14.3
105	564584.54	4823335.32	328.09	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	16.1
105	564584.54	4823335.32	328.09	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	14.9
105	564584.54	4823335.32	328.09	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	2.0	7.1
105	564584.54	4823335.32	328.09	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	9.4	0.0	2.0	-22.9
105	564584.54	4823335.32	328.09	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.6	-2.6	0.0	0.0	11.5	0.0	2.0	-110.8
105	564584.54	4823335.32	328.09	1	E	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
105	564584.54	4823335.32	328.09	1	E	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
105	564584.54	4823335.32	328.09	1	E	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
105	564584.54	4823335.32	328.09	1	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	17.3
105	564584.54	4823335.32	328.09	1	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	19.2
105	564584.54	4823335.32	328.09	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	17.9
105	564584.54	4823335.32	328.09	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	2.0	10.1
105	564584.54	4823335.32	328.09	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	9.4	0.0	2.0	-19.9
105	564584.54	4823335.32	328.09	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.6	-2.6	0.0	0.0	11.5	0.0	2.0	-107.8
106	564584.54	4823335.32	328.09	1	D	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.7
106	564584.54	4823335.32	328.09	1	D	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
106	564584.54	4823335.32	328.09	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
106	564584.54	4823335.32	328.09	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.6
106	564584.54	4823335.32	328.09	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.6	-3.2	0.0	0.0	25.0	0.0	2.0	-37.1
106	564584.54	4823335.32	328.09	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.8	-3.2	0.0	0.0	25.0	0.0	2.0	-127.3
106	564584.54	4823335.32	328.09	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-3.7
106	564584.54	4823335.32	328.09	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.5
106	564584.54	4823335.32	328.09	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-3.4
106	564584.54	4823335.32	328.09	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-10.6
106	564584.54	4823335.32	328.09	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.7	31.6	-3.2	0.0	0.0	25.0	0.0	2.0	-40.1
106	564584.54	4823335.32	328.09	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.7	112.8	-3.2	0.0	0.0	25.0	0.0	2.0	-130.4
106	564584.54	4823335.32	328.09	1	E	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.8	0.0	2.0	-0.7
106	564584.54	4823335.32	328.09	1	E	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
106	564584.54	4823335.32	328.09	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
106	564584.54	4823335.32	328.09	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-7.6
106	564584.54	4823335.32	328.09	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.6	-3.2	0.0	0.0	25.0	0.0	2.0	-37.1
106	564584.54	4823335.32	328.09	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.8	-3.2	0.0	0.0	25.0	0.0	2.0	-127.3
107	564584.54	4823335.32	328.09	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
107	564584.54	4823335.32	328.09	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
107	564584.54	4823335.32	328.09	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-42.3
107	564584.54	4823335.32	328.09	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.0	-3.3	0.0	0.0	25.0	0.0	4.0	-139.2
107	564584.54	4823335.32	328.09	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-6.3
107	564584.54	4823335.32	328.09	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-14.0
107	564584.54	4823335.32	328.09	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-45.3
107	564584.54	4823335.32	328.09	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.4	122.0	-3.3	0.0	0.0	25.0	0.0	4.0	-142.2
107	564584.54	4823335.32	328.09	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
107	564584.54	4823335.32	328.09	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
107	564584.54	4823335.32	328.09	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.2	-3.3	0.0	0.0	25.0	0.0	4.0	-42.3
107	564584.54	4823335.32	328.09	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.0	-3.3	0.0	0.0	25.0	0.0	4.0	-139.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-067"																				
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)
108	564587.50	4823332.78	328.07	0	D	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-067"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
108	564587.50	4823332.78	328.07	0	D	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
108	564587.50	4823332.78	328.07	0	D	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	0.0	14.3
108	564587.50	4823332.78	328.07	0	D	250	96.4	0.0	0.0	0.0	0.0	70.2	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.3
108	564587.50	4823332.78	328.07	0	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.8	0.0	0.0	21.2
108	564587.50	4823332.78	328.07	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	0.0	19.9
108	564587.50	4823332.78	328.07	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.7	0.0	0.0	12.1
108	564587.50	4823332.78	328.07	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.4	0.0	0.0	-17.9
108	564587.50	4823332.78	328.07	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.4	-2.6	0.0	0.0	11.6	0.0	0.0	-105.7
108	564587.50	4823332.78	328.07	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.8
108	564587.50	4823332.78	328.07	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.3
108	564587.50	4823332.78	328.07	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	0.0	11.3
108	564587.50	4823332.78	328.07	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	0.9	5.9	0.0	0.0	0.0	0.0	0.0	16.3
108	564587.50	4823332.78	328.07	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.8	0.0	0.0	18.1
108	564587.50	4823332.78	328.07	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	0.0	16.9
108	564587.50	4823332.78	328.07	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.7	0.0	0.0	9.1
108	564587.50	4823332.78	328.07	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.4	0.0	0.0	-20.9
108	564587.50	4823332.78	328.07	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.4	-2.6	0.0	0.0	11.6	0.0	0.0	-108.7
108	564587.50	4823332.78	328.07	0	E	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8
108	564587.50	4823332.78	328.07	0	E	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.3
108	564587.50	4823332.78	328.07	0	E	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	0.0	14.3
108	564587.50	4823332.78	328.07	0	E	250	96.4	0.0	0.0	0.0	0.0	70.2	0.9	5.9	0.0	0.0	0.0	0.0	0.0	19.3
108	564587.50	4823332.78	328.07	0	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.8	0.0	0.0	21.2
108	564587.50	4823332.78	328.07	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	0.0	19.9
108	564587.50	4823332.78	328.07	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.7	0.0	0.0	12.1
108	564587.50	4823332.78	328.07	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.4	0.0	0.0	-17.9
108	564587.50	4823332.78	328.07	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.4	-2.6	0.0	0.0	11.6	0.0	0.0	-105.7
109	564587.50	4823332.78	328.07	1	D	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
109	564587.50	4823332.78	328.07	1	D	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
109	564587.50	4823332.78	328.07	1	D	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
109	564587.50	4823332.78	328.07	1	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	17.3
109	564587.50	4823332.78	328.07	1	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	19.2
109	564587.50	4823332.78	328.07	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	17.9
109	564587.50	4823332.78	328.07	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.5	0.0	2.0	10.2
109	564587.50	4823332.78	328.07	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	2.0	-19.9
109	564587.50	4823332.78	328.07	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	107.0	-2.6	0.0	0.0	11.3	0.0	2.0	-108.1
109	564587.50	4823332.78	328.07	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.9
109	564587.50	4823332.78	328.07	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.2
109	564587.50	4823332.78	328.07	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.3
109	564587.50	4823332.78	328.07	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	14.2
109	564587.50	4823332.78	328.07	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	16.1
109	564587.50	4823332.78	328.07	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	14.9
109	564587.50	4823332.78	328.07	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.5	0.0	2.0	7.2
109	564587.50	4823332.78	328.07	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	2.0	-22.9
109	564587.50	4823332.78	328.07	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	107.0	-2.6	0.0	0.0	11.3	0.0	2.0	-111.1
109	564587.50	4823332.78	328.07	1	E	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.8
109	564587.50	4823332.78	328.07	1	E	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
109	564587.50	4823332.78	328.07	1	E	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
109	564587.50	4823332.78	328.07	1	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	17.3
109	564587.50	4823332.78	328.07	1	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	19.2
109	564587.50	4823332.78	328.07	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	17.9
109	564587.50	4823332.78	328.07	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.5	0.0	2.0	10.2
109	564587.50	4823332.78	328.07	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	2.0	-19.9
109	564587.50	4823332.78	328.07	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	107.0	-2.6	0.0	0.0	11.3	0.0	2.0	-108.1
110	564587.50	4823332.78	328.07	1	D	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.7
110	564587.50	4823332.78	328.07	1	D	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
110	564587.50	4823332.78	328.07	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
110	564587.50	4823332.78	328.07	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.7
110	564587.50	4823332.78	328.07	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.7	-3.2	0.0	0.0	25.0	0.0	2.0	-37.3
110	564587.50	4823332.78	328.07	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.7	113.2	-3.2	0.0	0.0	25.0	0.0	2.0	-127.8
110	564587.50	4823332.78	328.07	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.7
110	564587.50	4823332.78	328.07	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.5
110	564587.50	4823332.78	328.07	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-3.4
110	564587.50	4823332.78	328.07	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.7	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-10.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0GIS-067"																				
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)
110	564587.50	4823332.78	328.07	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.7	31.7	-3.2	0.0	0.0	25.0	0.0	2.0	-40.3
110	564587.50	4823332.78	328.07	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.7	113.2	-3.2	0.0	0.0	25.0	0.0	2.0	-130.8
110	564587.50	4823332.78	328.07	1	E	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.7
110	564587.50	4823332.78	328.07	1	E	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
110	564587.50	4823332.78	328.07	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
110	564587.50	4823332.78	328.07	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.7
110	564587.50	4823332.78	328.07	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.7	-3.2	0.0	0.0	25.0	0.0	2.0	-37.3
110	564587.50	4823332.78	328.07	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.7	113.2	-3.2	0.0	0.0	25.0	0.0	2.0	-127.8
111	564587.50	4823332.78	328.07	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
111	564587.50	4823332.78	328.07	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
111	564587.50	4823332.78	328.07	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.3	-3.3	0.0	0.0	25.0	0.0	4.0	-42.5
111	564587.50	4823332.78	328.07	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.5	-3.3	0.0	0.0	25.0	0.0	4.0	-139.7
111	564587.50	4823332.78	328.07	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-6.3
111	564587.50	4823332.78	328.07	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-14.1
111	564587.50	4823332.78	328.07	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.4	34.3	-3.3	0.0	0.0	25.0	0.0	4.0	-45.5
111	564587.50	4823332.78	328.07	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.4	122.5	-3.3	0.0	0.0	25.0	0.0	4.0	-142.7
111	564587.50	4823332.78	328.07	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
111	564587.50	4823332.78	328.07	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-11.0
111	564587.50	4823332.78	328.07	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.3	-3.3	0.0	0.0	25.0	0.0	4.0	-42.5
111	564587.50	4823332.78	328.07	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.4	122.5	-3.3	0.0	0.0	25.0	0.0	4.0	-139.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0GIS-077"																				
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)
112	564590.46	4823329.50	328.05	0	D	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8
112	564590.46	4823329.50	328.05	0	D	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
112	564590.46	4823329.50	328.05	0	D	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.3
112	564590.46	4823329.50	328.05	0	D	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.3
112	564590.46	4823329.50	328.05	0	D	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.7	0.0	0.0	21.2
112	564590.46	4823329.50	328.05	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	0.0	19.9
112	564590.46	4823329.50	328.05	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	0.0	12.2
112	564590.46	4823329.50	328.05	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	0.0	-17.8
112	564590.46	4823329.50	328.05	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	11.4	0.0	0.0	-106.0
112	564590.46	4823329.50	328.05	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.8
112	564590.46	4823329.50	328.05	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.2
112	564590.46	4823329.50	328.05	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.3
112	564590.46	4823329.50	328.05	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.2	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.3
112	564590.46	4823329.50	328.05	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.7	0.0	0.0	18.1
112	564590.46	4823329.50	328.05	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	0.0	16.9
112	564590.46	4823329.50	328.05	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	0.0	9.2
112	564590.46	4823329.50	328.05	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	0.0	-20.9
112	564590.46	4823329.50	328.05	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	11.4	0.0	0.0	-109.0
112	564590.46	4823329.50	328.05	0	E	32	59.6	0.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.8
112	564590.46	4823329.50	328.05	0	E	63	75.8	0.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
112	564590.46	4823329.50	328.05	0	E	125	89.9	0.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.3
112	564590.46	4823329.50	328.05	0	E	250	96.4	0.0	0.0	0.0	0.0	70.2	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.3
112	564590.46	4823329.50	328.05	0	E	500	98.8	0.0	0.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.7	0.0	0.0	21.2
112	564590.46	4823329.50	328.05	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	0.0	19.9
112	564590.46	4823329.50	328.05	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.6	0.0	0.0	12.2
112	564590.46	4823329.50	328.05	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	9.2	0.0	0.0	-17.8
112	564590.46	4823329.50	328.05	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	11.4	0.0	0.0	-106.0
113	564590.46	4823329.50	328.05	1	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
113	564590.46	4823329.50	328.05	1	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
113	564590.46	4823329.50	328.05	1	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
113	564590.46	4823329.50	328.05	1	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.2
113	564590.46	4823329.50	328.05	1	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.2
113	564590.46	4823329.50	328.05	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	2.0	18.0
113	564590.46	4823329.50	328.05	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	2.0	10.2
113	564590.46	4823329.50	328.05	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.0	0.0	2.0	-19.9
113	564590.46	4823329.50	328.05	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.5	-2.6	0.0	0.0	11.1	0.0	2.0	-108.4
113	564590.46	4823329.50	328.05	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.9
113	564590.46	4823329.50	328.05	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.2
113	564590.46	4823329.50	328.05	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-077"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
113	564590.46	4823329.50	328.05	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.2
113	564590.46	4823329.50	328.05	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	16.1
113	564590.46	4823329.50	328.05	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	2.0	15.0
113	564590.46	4823329.50	328.05	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	2.0	7.2
113	564590.46	4823329.50	328.05	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.0	0.0	2.0	-22.9
113	564590.46	4823329.50	328.05	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	107.5	-2.6	0.0	0.0	11.1	0.0	2.0	-111.4
113	564590.46	4823329.50	328.05	1	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
113	564590.46	4823329.50	328.05	1	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
113	564590.46	4823329.50	328.05	1	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.3
113	564590.46	4823329.50	328.05	1	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.2
113	564590.46	4823329.50	328.05	1	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.2
113	564590.46	4823329.50	328.05	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	2.0	18.0
113	564590.46	4823329.50	328.05	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	2.0	10.2
113	564590.46	4823329.50	328.05	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.0	0.0	2.0	-19.9
113	564590.46	4823329.50	328.05	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.5	-2.6	0.0	0.0	11.1	0.0	2.0	-108.4
114	564590.46	4823329.50	328.05	1	D	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.7
114	564590.46	4823329.50	328.05	1	D	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
114	564590.46	4823329.50	328.05	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
114	564590.46	4823329.50	328.05	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.7
114	564590.46	4823329.50	328.05	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.8	31.9	-3.2	0.0	0.0	25.0	0.0	2.0	-37.4
114	564590.46	4823329.50	328.05	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.8	113.7	-3.2	0.0	0.0	25.0	0.0	2.0	-128.4
114	564590.46	4823329.50	328.05	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.8
114	564590.46	4823329.50	328.05	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.6
114	564590.46	4823329.50	328.05	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.5
114	564590.46	4823329.50	328.05	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-10.7
114	564590.46	4823329.50	328.05	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.8	31.9	-3.2	0.0	0.0	25.0	0.0	2.0	-40.4
114	564590.46	4823329.50	328.05	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.8	113.7	-3.2	0.0	0.0	25.0	0.0	2.0	-131.4
114	564590.46	4823329.50	328.05	1	E	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.7
114	564590.46	4823329.50	328.05	1	E	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.5
114	564590.46	4823329.50	328.05	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.4
114	564590.46	4823329.50	328.05	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.7
114	564590.46	4823329.50	328.05	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.8	31.9	-3.2	0.0	0.0	25.0	0.0	2.0	-37.4
114	564590.46	4823329.50	328.05	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.8	113.7	-3.2	0.0	0.0	25.0	0.0	2.0	-128.4
115	564590.46	4823329.50	328.05	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
115	564590.46	4823329.50	328.05	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.1
115	564590.46	4823329.50	328.05	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.5	-3.3	0.0	0.0	25.0	0.0	4.0	-42.6
115	564590.46	4823329.50	328.05	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.4	123.0	-3.3	0.0	0.0	25.0	0.0	4.0	-140.2
115	564590.46	4823329.50	328.05	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-6.3
115	564590.46	4823329.50	328.05	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.4	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-14.1
115	564590.46	4823329.50	328.05	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.4	34.5	-3.3	0.0	0.0	25.0	0.0	4.0	-45.6
115	564590.46	4823329.50	328.05	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.4	123.0	-3.3	0.0	0.0	25.0	0.0	4.0	-143.3
115	564590.46	4823329.50	328.05	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.4	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-3.3
115	564590.46	4823329.50	328.05	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.4	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.1
115	564590.46	4823329.50	328.05	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.4	34.5	-3.3	0.0	0.0	25.0	0.0	4.0	-42.6
115	564590.46	4823329.50	328.05	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.4	123.0	-3.3	0.0	0.0	25.0	0.0	4.0	-140.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-068"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
116	564593.32	4823327.07	328.03	0	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
116	564593.32	4823327.07	328.03	0	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
116	564593.32	4823327.07	328.03	0	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.3
116	564593.32	4823327.07	328.03	0	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.3
116	564593.32	4823327.07	328.03	0	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.7	0.0	0.0	21.2
116	564593.32	4823327.07	328.03	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	20.0
116	564593.32	4823327.07	328.03	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.5	0.0	0.0	12.2
116	564593.32	4823327.07	328.03	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.1	0.0	0.0	-17.9
116	564593.32	4823327.07	328.03	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.3	-2.6	0.0	0.0	11.2	0.0	0.0	-106.3
116	564593.32	4823327.07	328.03	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.9
116	564593.32	4823327.07	328.03	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.2
116	564593.32	4823327.07	328.03	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.3
116	564593.32	4823327.07	328.03	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.2
116	564593.32	4823327.07	328.03	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.7	0.0	0.0	18.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-068"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
116	564593.32	4823327.07	328.03	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	17.0
116	564593.32	4823327.07	328.03	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.5	0.0	0.0	9.2
116	564593.32	4823327.07	328.03	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.1	0.0	0.0	-20.9
116	564593.32	4823327.07	328.03	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	107.3	-2.6	0.0	0.0	11.2	0.0	0.0	-109.3
116	564593.32	4823327.07	328.03	0	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
116	564593.32	4823327.07	328.03	0	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
116	564593.32	4823327.07	328.03	0	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.3
116	564593.32	4823327.07	328.03	0	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.3
116	564593.32	4823327.07	328.03	0	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.7	0.0	0.0	21.2
116	564593.32	4823327.07	328.03	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	20.0
116	564593.32	4823327.07	328.03	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.5	0.0	0.0	12.2
116	564593.32	4823327.07	328.03	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	9.1	0.0	0.0	-17.9
116	564593.32	4823327.07	328.03	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.3	-2.6	0.0	0.0	11.2	0.0	0.0	-106.3
117	564593.32	4823327.07	328.03	1	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
117	564593.32	4823327.07	328.03	1	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
117	564593.32	4823327.07	328.03	1	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
117	564593.32	4823327.07	328.03	1	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.2
117	564593.32	4823327.07	328.03	1	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.2
117	564593.32	4823327.07	328.03	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	2.0	18.0
117	564593.32	4823327.07	328.03	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.3	0.0	2.0	10.3
117	564593.32	4823327.07	328.03	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.9	0.0	2.0	-19.9
117	564593.32	4823327.07	328.03	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-2.6	0.0	0.0	10.9	0.0	2.0	-108.7
117	564593.32	4823327.07	328.03	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.9
117	564593.32	4823327.07	328.03	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.1
117	564593.32	4823327.07	328.03	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.2
117	564593.32	4823327.07	328.03	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.2
117	564593.32	4823327.07	328.03	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	16.1
117	564593.32	4823327.07	328.03	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	2.0	15.0
117	564593.32	4823327.07	328.03	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.3	0.0	2.0	7.2
117	564593.32	4823327.07	328.03	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.9	0.0	2.0	-22.9
117	564593.32	4823327.07	328.03	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.0	-2.6	0.0	0.0	10.9	0.0	2.0	-111.7
117	564593.32	4823327.07	328.03	1	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
117	564593.32	4823327.07	328.03	1	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.2
117	564593.32	4823327.07	328.03	1	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
117	564593.32	4823327.07	328.03	1	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.2
117	564593.32	4823327.07	328.03	1	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.2
117	564593.32	4823327.07	328.03	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	2.0	18.0
117	564593.32	4823327.07	328.03	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.3	0.0	2.0	10.3
117	564593.32	4823327.07	328.03	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.9	0.0	2.0	-19.9
117	564593.32	4823327.07	328.03	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.0	-2.6	0.0	0.0	10.9	0.0	2.0	-108.7
118	564593.32	4823327.07	328.03	1	D	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
118	564593.32	4823327.07	328.03	1	D	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.6
118	564593.32	4823327.07	328.03	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.5
118	564593.32	4823327.07	328.03	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.8
118	564593.32	4823327.07	328.03	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.0	-3.2	0.0	0.0	25.0	0.0	2.0	-37.6
118	564593.32	4823327.07	328.03	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.2	-3.2	0.0	0.0	25.0	0.0	2.0	-128.8
118	564593.32	4823327.07	328.03	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.8
118	564593.32	4823327.07	328.03	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.6
118	564593.32	4823327.07	328.03	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.5
118	564593.32	4823327.07	328.03	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-10.8
118	564593.32	4823327.07	328.03	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.8	32.0	-3.2	0.0	0.0	25.0	0.0	2.0	-40.6
118	564593.32	4823327.07	328.03	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.8	114.2	-3.2	0.0	0.0	25.0	0.0	2.0	-131.8
118	564593.32	4823327.07	328.03	1	E	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
118	564593.32	4823327.07	328.03	1	E	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.6
118	564593.32	4823327.07	328.03	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.5
118	564593.32	4823327.07	328.03	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-7.8
118	564593.32	4823327.07	328.03	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.0	-3.2	0.0	0.0	25.0	0.0	2.0	-37.6
118	564593.32	4823327.07	328.03	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.2	-3.2	0.0	0.0	25.0	0.0	2.0	-128.8
119	564593.32	4823327.07	328.03	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
119	564593.32	4823327.07	328.03	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.2
119	564593.32	4823327.07	328.03	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.6	-3.3	0.0	0.0	25.0	0.0	4.0	-42.8
119	564593.32	4823327.07	328.03	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.5	123.4	-3.3	0.0	0.0	25.0	0.0	4.0	-140.7
119	564593.32	4823327.07	328.03	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.4

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-068"																				
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)
119	564593.32	4823327.07	328.03	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-14.2
119	564593.32	4823327.07	328.03	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.5	34.6	-3.3	0.0	0.0	25.0	0.0	4.0	-45.8
119	564593.32	4823327.07	328.03	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.5	123.4	-3.3	0.0	0.0	25.0	0.0	4.0	-143.7
119	564593.32	4823327.07	328.03	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
119	564593.32	4823327.07	328.03	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.2
119	564593.32	4823327.07	328.03	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.6	-3.3	0.0	0.0	25.0	0.0	4.0	-42.8
119	564593.32	4823327.07	328.03	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.5	123.4	-3.3	0.0	0.0	25.0	0.0	4.0	-140.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-069"																				
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)
120	564596.07	4823324.85	328.01	0	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
120	564596.07	4823324.85	328.01	0	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
120	564596.07	4823324.85	328.01	0	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
120	564596.07	4823324.85	328.01	0	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
120	564596.07	4823324.85	328.01	0	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.2
120	564596.07	4823324.85	328.01	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	20.0
120	564596.07	4823324.85	328.01	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	0.0	12.2
120	564596.07	4823324.85	328.01	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	9.0	0.0	0.0	-17.9
120	564596.07	4823324.85	328.01	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.7	-2.6	0.0	0.0	11.1	0.0	0.0	-106.6
120	564596.07	4823324.85	328.01	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.9
120	564596.07	4823324.85	328.01	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.2
120	564596.07	4823324.85	328.01	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.2
120	564596.07	4823324.85	328.01	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.2
120	564596.07	4823324.85	328.01	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	18.1
120	564596.07	4823324.85	328.01	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	17.0
120	564596.07	4823324.85	328.01	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	0.0	9.2
120	564596.07	4823324.85	328.01	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	9.0	0.0	0.0	-20.9
120	564596.07	4823324.85	328.01	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	107.7	-2.6	0.0	0.0	11.1	0.0	0.0	-109.6
120	564596.07	4823324.85	328.01	0	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
120	564596.07	4823324.85	328.01	0	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.2
120	564596.07	4823324.85	328.01	0	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
120	564596.07	4823324.85	328.01	0	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
120	564596.07	4823324.85	328.01	0	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.2
120	564596.07	4823324.85	328.01	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	20.0
120	564596.07	4823324.85	328.01	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	0.0	12.2
120	564596.07	4823324.85	328.01	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	9.0	0.0	0.0	-17.9
120	564596.07	4823324.85	328.01	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	107.7	-2.6	0.0	0.0	11.1	0.0	0.0	-106.6
121	564596.07	4823324.85	328.01	1	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
121	564596.07	4823324.85	328.01	1	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
121	564596.07	4823324.85	328.01	1	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
121	564596.07	4823324.85	328.01	1	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
121	564596.07	4823324.85	328.01	1	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.1
121	564596.07	4823324.85	328.01	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	18.0
121	564596.07	4823324.85	328.01	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	9.0	-2.6	0.0	0.0	7.2	0.0	2.0	10.3
121	564596.07	4823324.85	328.01	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.4	-2.6	0.0	0.0	8.7	0.0	2.0	-19.9
121	564596.07	4823324.85	328.01	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.4	-2.6	0.0	0.0	10.8	0.0	2.0	-109.0
121	564596.07	4823324.85	328.01	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-14.9
121	564596.07	4823324.85	328.01	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.1
121	564596.07	4823324.85	328.01	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.2
121	564596.07	4823324.85	328.01	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.1
121	564596.07	4823324.85	328.01	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	16.1
121	564596.07	4823324.85	328.01	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	15.0
121	564596.07	4823324.85	328.01	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	9.0	-2.6	0.0	0.0	7.2	0.0	2.0	7.3
121	564596.07	4823324.85	328.01	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.4	-2.6	0.0	0.0	8.7	0.0	2.0	-22.9
121	564596.07	4823324.85	328.01	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.4	-2.6	0.0	0.0	10.8	0.0	2.0	-112.0
121	564596.07	4823324.85	328.01	1	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-11.9
121	564596.07	4823324.85	328.01	1	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
121	564596.07	4823324.85	328.01	1	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
121	564596.07	4823324.85	328.01	1	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
121	564596.07	4823324.85	328.01	1	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	19.1
121	564596.07	4823324.85	328.01	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	18.0
121	564596.07	4823324.85	328.01	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	9.0	-2.6	0.0	0.0	7.2	0.0	2.0	10.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-069"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
121	564596.07	4823324.85	328.01	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.4	-2.6	0.0	0.0	8.7	0.0	2.0	-19.9
121	564596.07	4823324.85	328.01	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.4	-2.6	0.0	0.0	10.8	0.0	2.0	-109.0
122	564596.07	4823324.85	328.01	1	D	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
122	564596.07	4823324.85	328.01	1	D	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.6
122	564596.07	4823324.85	328.01	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.5
122	564596.07	4823324.85	328.01	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-7.9
122	564596.07	4823324.85	328.01	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.1	-3.2	0.0	0.0	25.0	0.0	2.0	-37.7
122	564596.07	4823324.85	328.01	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.6	-3.2	0.0	0.0	25.0	0.0	2.0	-129.3
122	564596.07	4823324.85	328.01	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.8
122	564596.07	4823324.85	328.01	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.6
122	564596.07	4823324.85	328.01	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.5
122	564596.07	4823324.85	328.01	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.8	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-10.9
122	564596.07	4823324.85	328.01	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.8	32.1	-3.2	0.0	0.0	25.0	0.0	2.0	-40.7
122	564596.07	4823324.85	328.01	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.8	114.6	-3.2	0.0	0.0	25.0	0.0	2.0	-132.3
122	564596.07	4823324.85	328.01	1	E	250	96.4	0.0	0.0	0.0	0.0	70.8	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
122	564596.07	4823324.85	328.01	1	E	500	98.8	0.0	0.0	0.0	0.0	70.8	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.6
122	564596.07	4823324.85	328.01	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.5
122	564596.07	4823324.85	328.01	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.8	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-7.9
122	564596.07	4823324.85	328.01	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.8	32.1	-3.2	0.0	0.0	25.0	0.0	2.0	-37.7
122	564596.07	4823324.85	328.01	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.8	114.6	-3.2	0.0	0.0	25.0	0.0	2.0	-129.3
123	564596.07	4823324.85	328.01	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
123	564596.07	4823324.85	328.01	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.2
123	564596.07	4823324.85	328.01	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.7	-3.3	0.0	0.0	25.0	0.0	4.0	-42.9
123	564596.07	4823324.85	328.01	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.5	123.9	-3.3	0.0	0.0	25.0	0.0	4.0	-141.1
123	564596.07	4823324.85	328.01	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.4
123	564596.07	4823324.85	328.01	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-14.2
123	564596.07	4823324.85	328.01	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.5	34.7	-3.3	0.0	0.0	25.0	0.0	4.0	-45.9
123	564596.07	4823324.85	328.01	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.5	123.9	-3.3	0.0	0.0	25.0	0.0	4.0	-144.1
123	564596.07	4823324.85	328.01	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
123	564596.07	4823324.85	328.01	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-11.2
123	564596.07	4823324.85	328.01	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.7	-3.3	0.0	0.0	25.0	0.0	4.0	-42.9
123	564596.07	4823324.85	328.01	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.5	123.9	-3.3	0.0	0.0	25.0	0.0	4.0	-141.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-070"																				
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))
124	564598.82	4823321.36	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
124	564598.82	4823321.36	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
124	564598.82	4823321.36	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
124	564598.82	4823321.36	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
124	564598.82	4823321.36	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.2
124	564598.82	4823321.36	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	0.0	20.0
124	564598.82	4823321.36	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.2	0.0	0.0	12.3
124	564598.82	4823321.36	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.8	0.0	0.0	-17.9
124	564598.82	4823321.36	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.2	-2.6	0.0	0.0	10.8	0.0	0.0	-106.9
124	564598.82	4823321.36	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-12.9
124	564598.82	4823321.36	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.1
124	564598.82	4823321.36	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.2
124	564598.82	4823321.36	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.2
124	564598.82	4823321.36	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	18.1
124	564598.82	4823321.36	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	0.0	17.0
124	564598.82	4823321.36	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.2	0.0	0.0	9.3
124	564598.82	4823321.36	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.8	0.0	0.0	-20.9
124	564598.82	4823321.36	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.3	108.2	-2.6	0.0	0.0	10.8	0.0	0.0	-109.9
124	564598.82	4823321.36	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-9.9
124	564598.82	4823321.36	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
124	564598.82	4823321.36	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
124	564598.82	4823321.36	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
124	564598.82	4823321.36	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.2
124	564598.82	4823321.36	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	0.0	20.0
124	564598.82	4823321.36	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.2	0.0	0.0	12.3
124	564598.82	4823321.36	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.8	0.0	0.0	-17.9
124	564598.82	4823321.36	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.3	108.2	-2.6	0.0	0.0	10.8	0.0	0.0	-106.9

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0GIS-070"																				
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)
125	564598.82	4823321.36	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
125	564598.82	4823321.36	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
125	564598.82	4823321.36	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
125	564598.82	4823321.36	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
125	564598.82	4823321.36	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
125	564598.82	4823321.36	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	18.0
125	564598.82	4823321.36	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	2.0	10.3
125	564598.82	4823321.36	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.6	0.0	2.0	-19.9
125	564598.82	4823321.36	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.9	-2.6	0.0	0.0	10.6	0.0	2.0	-109.3
125	564598.82	4823321.36	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.0
125	564598.82	4823321.36	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.1
125	564598.82	4823321.36	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	2.0	9.2
125	564598.82	4823321.36	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.1
125	564598.82	4823321.36	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	16.1
125	564598.82	4823321.36	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	15.0
125	564598.82	4823321.36	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	2.0	7.3
125	564598.82	4823321.36	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.6	0.0	2.0	-22.9
125	564598.82	4823321.36	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	108.9	-2.6	0.0	0.0	10.6	0.0	2.0	-112.3
125	564598.82	4823321.36	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
125	564598.82	4823321.36	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
125	564598.82	4823321.36	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	2.0	12.2
125	564598.82	4823321.36	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
125	564598.82	4823321.36	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
125	564598.82	4823321.36	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	18.0
125	564598.82	4823321.36	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	2.0	10.3
125	564598.82	4823321.36	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.6	0.0	2.0	-19.9
125	564598.82	4823321.36	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.9	-2.6	0.0	0.0	10.6	0.0	2.0	-109.3
126	564598.82	4823321.36	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
126	564598.82	4823321.36	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
126	564598.82	4823321.36	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.6
126	564598.82	4823321.36	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-3.3	0.0	0.0	25.0	0.0	2.0	-7.9
126	564598.82	4823321.36	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.3	-3.3	0.0	0.0	25.0	0.0	2.0	-37.9
126	564598.82	4823321.36	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.1	-3.3	0.0	0.0	25.0	0.0	2.0	-129.8
126	564598.82	4823321.36	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.8
126	564598.82	4823321.36	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.7
126	564598.82	4823321.36	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.6
126	564598.82	4823321.36	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.5	-3.3	0.0	0.0	25.0	0.0	2.0	-10.9
126	564598.82	4823321.36	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.3	-3.3	0.0	0.0	25.0	0.0	2.0	-40.9
126	564598.82	4823321.36	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.1	-3.3	0.0	0.0	25.0	0.0	2.0	-132.8
126	564598.82	4823321.36	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
126	564598.82	4823321.36	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
126	564598.82	4823321.36	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.6
126	564598.82	4823321.36	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-3.3	0.0	0.0	25.0	0.0	2.0	-7.9
126	564598.82	4823321.36	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.3	-3.3	0.0	0.0	25.0	0.0	2.0	-37.9
126	564598.82	4823321.36	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.1	-3.3	0.0	0.0	25.0	0.0	2.0	-129.8
127	564598.82	4823321.36	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
127	564598.82	4823321.36	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.3
127	564598.82	4823321.36	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.9	-3.3	0.0	0.0	25.0	0.0	4.0	-43.1
127	564598.82	4823321.36	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.5	124.4	-3.3	0.0	0.0	25.0	0.0	4.0	-141.7
127	564598.82	4823321.36	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.5
127	564598.82	4823321.36	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.5	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-14.3
127	564598.82	4823321.36	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.5	34.9	-3.3	0.0	0.0	25.0	0.0	4.0	-46.1
127	564598.82	4823321.36	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.5	124.4	-3.3	0.0	0.0	25.0	0.0	4.0	-144.7
127	564598.82	4823321.36	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.5	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.4
127	564598.82	4823321.36	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.5	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.3
127	564598.82	4823321.36	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.5	34.9	-3.3	0.0	0.0	25.0	0.0	4.0	-43.1
127	564598.82	4823321.36	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.5	124.4	-3.3	0.0	0.0	25.0	0.0	4.0	-141.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0GIS-078"																				
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)
128	564601.25	4823318.61	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
128	564601.25	4823318.61	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-078"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
128	564601.25	4823318.61	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
128	564601.25	4823318.61	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
128	564601.25	4823318.61	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.1
128	564601.25	4823318.61	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	20.0
128	564601.25	4823318.61	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	0.0	12.3
128	564601.25	4823318.61	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.7	0.0	0.0	-17.9
128	564601.25	4823318.61	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.7	-2.6	0.0	0.0	10.7	0.0	0.0	-107.2
128	564601.25	4823318.61	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.0
128	564601.25	4823318.61	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.1
128	564601.25	4823318.61	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.2
128	564601.25	4823318.61	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.1
128	564601.25	4823318.61	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	18.1
128	564601.25	4823318.61	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	17.0
128	564601.25	4823318.61	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	0.0	9.3
128	564601.25	4823318.61	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.7	0.0	0.0	-20.9
128	564601.25	4823318.61	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	108.7	-2.6	0.0	0.0	10.7	0.0	0.0	-110.2
128	564601.25	4823318.61	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
128	564601.25	4823318.61	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
128	564601.25	4823318.61	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
128	564601.25	4823318.61	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.2
128	564601.25	4823318.61	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.1
128	564601.25	4823318.61	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	20.0
128	564601.25	4823318.61	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	0.0	12.3
128	564601.25	4823318.61	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.7	0.0	0.0	-17.9
128	564601.25	4823318.61	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	108.7	-2.6	0.0	0.0	10.7	0.0	0.0	-107.2
129	564601.25	4823318.61	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
129	564601.25	4823318.61	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
129	564601.25	4823318.61	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
129	564601.25	4823318.61	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
129	564601.25	4823318.61	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
129	564601.25	4823318.61	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	18.0
129	564601.25	4823318.61	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.0	0.0	2.0	10.4
129	564601.25	4823318.61	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.4	0.0	2.0	-19.9
129	564601.25	4823318.61	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.3	-2.6	0.0	0.0	10.4	0.0	2.0	-109.6
129	564601.25	4823318.61	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.0
129	564601.25	4823318.61	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.1
129	564601.25	4823318.61	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	9.1
129	564601.25	4823318.61	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.1
129	564601.25	4823318.61	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	16.1
129	564601.25	4823318.61	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	15.0
129	564601.25	4823318.61	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.0	0.0	2.0	7.4
129	564601.25	4823318.61	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.4	0.0	2.0	-22.9
129	564601.25	4823318.61	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	109.3	-2.6	0.0	0.0	10.4	0.0	2.0	-112.6
129	564601.25	4823318.61	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
129	564601.25	4823318.61	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.1
129	564601.25	4823318.61	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
129	564601.25	4823318.61	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.1
129	564601.25	4823318.61	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
129	564601.25	4823318.61	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	18.0
129	564601.25	4823318.61	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.0	0.0	2.0	10.4
129	564601.25	4823318.61	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.4	0.0	2.0	-19.9
129	564601.25	4823318.61	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.3	-2.6	0.0	0.0	10.4	0.0	2.0	-109.6
130	564601.25	4823318.61	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
130	564601.25	4823318.61	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
130	564601.25	4823318.61	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.6
130	564601.25	4823318.61	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-8.0
130	564601.25	4823318.61	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-3.2	0.0	0.0	25.0	0.0	2.0	-38.0
130	564601.25	4823318.61	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-3.2	0.0	0.0	25.0	0.0	2.0	-130.2
130	564601.25	4823318.61	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.8
130	564601.25	4823318.61	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.7
130	564601.25	4823318.61	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.6
130	564601.25	4823318.61	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-11.0
130	564601.25	4823318.61	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.4	-3.2	0.0	0.0	25.0	0.0	2.0	-41.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0GIS-078"																				
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)
130	564601.25	4823318.61	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.5	-3.2	0.0	0.0	25.0	0.0	2.0	-133.3
130	564601.25	4823318.61	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.8
130	564601.25	4823318.61	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
130	564601.25	4823318.61	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.6
130	564601.25	4823318.61	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-8.0
130	564601.25	4823318.61	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.4	-3.2	0.0	0.0	25.0	0.0	2.0	-38.0
130	564601.25	4823318.61	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.5	-3.2	0.0	0.0	25.0	0.0	2.0	-130.2
131	564601.25	4823318.61	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.5
131	564601.25	4823318.61	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.4
131	564601.25	4823318.61	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.0	-3.3	0.0	0.0	25.0	0.0	4.0	-43.2
131	564601.25	4823318.61	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.6	124.8	-3.3	0.0	0.0	25.0	0.0	4.0	-142.1
131	564601.25	4823318.61	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.5
131	564601.25	4823318.61	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-14.4
131	564601.25	4823318.61	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.6	35.0	-3.3	0.0	0.0	25.0	0.0	4.0	-46.2
131	564601.25	4823318.61	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.6	124.8	-3.3	0.0	0.0	25.0	0.0	4.0	-145.1
131	564601.25	4823318.61	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.5
131	564601.25	4823318.61	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.4
131	564601.25	4823318.61	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.0	-3.3	0.0	0.0	25.0	0.0	4.0	-43.2
131	564601.25	4823318.61	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.6	124.8	-3.3	0.0	0.0	25.0	0.0	4.0	-142.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "I0GIS-071"																				
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)
132	564604.00	4823316.92	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
132	564604.00	4823316.92	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
132	564604.00	4823316.92	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
132	564604.00	4823316.92	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.1
132	564604.00	4823316.92	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.1
132	564604.00	4823316.92	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	20.1
132	564604.00	4823316.92	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.0	0.0	0.0	12.4
132	564604.00	4823316.92	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.5	0.0	0.0	-17.9
132	564604.00	4823316.92	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.0	-2.6	0.0	0.0	10.5	0.0	0.0	-107.4
132	564604.00	4823316.92	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.0
132	564604.00	4823316.92	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.1
132	564604.00	4823316.92	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.2
132	564604.00	4823316.92	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.1
132	564604.00	4823316.92	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	18.1
132	564604.00	4823316.92	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	17.1
132	564604.00	4823316.92	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.0	0.0	0.0	9.4
132	564604.00	4823316.92	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.5	0.0	0.0	-20.9
132	564604.00	4823316.92	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	109.0	-2.6	0.0	0.0	10.5	0.0	0.0	-110.4
132	564604.00	4823316.92	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
132	564604.00	4823316.92	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
132	564604.00	4823316.92	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.2
132	564604.00	4823316.92	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.1
132	564604.00	4823316.92	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	21.1
132	564604.00	4823316.92	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	20.1
132	564604.00	4823316.92	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	2.0	10.4
132	564604.00	4823316.92	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.3	0.0	2.0	-19.9
132	564604.00	4823316.92	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.7	-2.6	0.0	0.0	10.2	0.0	2.0	-109.9
133	564604.00	4823316.92	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
133	564604.00	4823316.92	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.0
133	564604.00	4823316.92	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
133	564604.00	4823316.92	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
133	564604.00	4823316.92	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
133	564604.00	4823316.92	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	18.1
133	564604.00	4823316.92	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	2.0	10.4
133	564604.00	4823316.92	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.3	0.0	2.0	-19.9
133	564604.00	4823316.92	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.7	-2.6	0.0	0.0	10.2	0.0	2.0	-109.9
133	564604.00	4823316.92	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.0
133	564604.00	4823316.92	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.0
133	564604.00	4823316.92	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	9.1
133	564604.00	4823316.92	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-071"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
133	564604.00	4823316.92	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	16.1
133	564604.00	4823316.92	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	15.0
133	564604.00	4823316.92	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	2.0	7.4
133	564604.00	4823316.92	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.3	0.0	2.0	-22.9
133	564604.00	4823316.92	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	109.7	-2.6	0.0	0.0	10.2	0.0	2.0	-112.9
133	564604.00	4823316.92	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.0
133	564604.00	4823316.92	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.0
133	564604.00	4823316.92	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
133	564604.00	4823316.92	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
133	564604.00	4823316.92	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	19.1
133	564604.00	4823316.92	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	2.0	18.1
133	564604.00	4823316.92	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	2.0	10.4
133	564604.00	4823316.92	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.3	0.0	2.0	-19.9
133	564604.00	4823316.92	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.7	-2.6	0.0	0.0	10.2	0.0	2.0	-109.9
134	564604.00	4823316.92	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.9
134	564604.00	4823316.92	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
134	564604.00	4823316.92	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.7
134	564604.00	4823316.92	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	2.0	-8.1
134	564604.00	4823316.92	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.5	-3.3	0.0	0.0	25.0	0.0	2.0	-38.2
134	564604.00	4823316.92	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.9	-3.3	0.0	0.0	25.0	0.0	2.0	-130.6
134	564604.00	4823316.92	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-3.9
134	564604.00	4823316.92	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.7
134	564604.00	4823316.92	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.7
134	564604.00	4823316.92	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	2.0	-11.1
134	564604.00	4823316.92	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.9	32.5	-3.3	0.0	0.0	25.0	0.0	2.0	-41.2
134	564604.00	4823316.92	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.9	115.9	-3.3	0.0	0.0	25.0	0.0	2.0	-133.7
134	564604.00	4823316.92	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-0.9
134	564604.00	4823316.92	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.7
134	564604.00	4823316.92	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.7
134	564604.00	4823316.92	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.9	9.6	-3.3	0.0	0.0	25.0	0.0	2.0	-8.1
134	564604.00	4823316.92	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.9	32.5	-3.3	0.0	0.0	25.0	0.0	2.0	-38.2
134	564604.00	4823316.92	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.9	115.9	-3.3	0.0	0.0	25.0	0.0	2.0	-130.6
135	564604.00	4823316.92	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.5
135	564604.00	4823316.92	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.4
135	564604.00	4823316.92	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.1	-3.3	0.0	0.0	25.0	0.0	4.0	-43.4
135	564604.00	4823316.92	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.6	125.2	-3.3	0.0	0.0	25.0	0.0	4.0	-142.5
135	564604.00	4823316.92	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.5
135	564604.00	4823316.92	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-14.4
135	564604.00	4823316.92	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.6	35.1	-3.3	0.0	0.0	25.0	0.0	4.0	-46.4
135	564604.00	4823316.92	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.6	125.2	-3.3	0.0	0.0	25.0	0.0	4.0	-145.5
135	564604.00	4823316.92	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.5
135	564604.00	4823316.92	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-11.4
135	564604.00	4823316.92	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.1	-3.3	0.0	0.0	25.0	0.0	4.0	-43.4
135	564604.00	4823316.92	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.6	125.2	-3.3	0.0	0.0	25.0	0.0	4.0	-142.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-072"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
136	564606.85	4823313.74	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
136	564606.85	4823313.74	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
136	564606.85	4823313.74	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.1
136	564606.85	4823313.74	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.1
136	564606.85	4823313.74	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
136	564606.85	4823313.74	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	0.0	20.1
136	564606.85	4823313.74	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	0.0	12.4
136	564606.85	4823313.74	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.4	0.0	0.0	-17.9
136	564606.85	4823313.74	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.5	-2.6	0.0	0.0	10.3	0.0	0.0	-107.7
136	564606.85	4823313.74	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.0
136	564606.85	4823313.74	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.0
136	564606.85	4823313.74	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	11.1
136	564606.85	4823313.74	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.1
136	564606.85	4823313.74	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	0.0	18.1
136	564606.85	4823313.74	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	0.0	17.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-072"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
136	564606.85	4823313.74	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	0.0	9.4
136	564606.85	4823313.74	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.4	0.0	0.0	-20.9
136	564606.85	4823313.74	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.4	109.5	-2.6	0.0	0.0	10.3	0.0	0.0	-110.8
136	564606.85	4823313.74	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.0
136	564606.85	4823313.74	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.1
136	564606.85	4823313.74	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	14.1
136	564606.85	4823313.74	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.1
136	564606.85	4823313.74	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
136	564606.85	4823313.74	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.0	0.0	0.0	20.1
136	564606.85	4823313.74	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.6	0.0	0.0	6.9	0.0	0.0	12.4
136	564606.85	4823313.74	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.4	30.7	-2.6	0.0	0.0	8.4	0.0	0.0	-17.9
136	564606.85	4823313.74	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.4	109.5	-2.6	0.0	0.0	10.3	0.0	0.0	-107.7
137	564606.85	4823313.74	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.1
137	564606.85	4823313.74	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.0
137	564606.85	4823313.74	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
137	564606.85	4823313.74	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
137	564606.85	4823313.74	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	2.0	19.1
137	564606.85	4823313.74	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	2.0	18.1
137	564606.85	4823313.74	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	2.0	10.4
137	564606.85	4823313.74	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	8.1	0.0	2.0	-19.9
137	564606.85	4823313.74	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.2	-2.6	0.0	0.0	10.0	0.0	2.0	-110.2
137	564606.85	4823313.74	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.1
137	564606.85	4823313.74	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	1.0
137	564606.85	4823313.74	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	2.0	9.1
137	564606.85	4823313.74	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.0
137	564606.85	4823313.74	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	2.0	16.1
137	564606.85	4823313.74	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	2.0	15.1
137	564606.85	4823313.74	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	2.0	7.4
137	564606.85	4823313.74	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	8.1	0.0	2.0	-22.9
137	564606.85	4823313.74	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.2	-2.6	0.0	0.0	10.0	0.0	2.0	-113.2
137	564606.85	4823313.74	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.1
137	564606.85	4823313.74	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	4.0
137	564606.85	4823313.74	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	2.0	12.1
137	564606.85	4823313.74	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
137	564606.85	4823313.74	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	2.0	19.1
137	564606.85	4823313.74	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	2.0	18.1
137	564606.85	4823313.74	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	2.0	10.4
137	564606.85	4823313.74	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	8.1	0.0	2.0	-19.9
137	564606.85	4823313.74	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.2	-2.6	0.0	0.0	10.0	0.0	2.0	-110.2
138	564606.85	4823313.74	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
138	564606.85	4823313.74	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.8
138	564606.85	4823313.74	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.7
138	564606.85	4823313.74	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.6	-3.2	0.0	0.0	25.0	0.0	2.0	-8.1
138	564606.85	4823313.74	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.6	-3.2	0.0	0.0	25.0	0.0	2.0	-38.3
138	564606.85	4823313.74	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.0	116.4	-3.2	0.0	0.0	25.0	0.0	2.0	-131.2
138	564606.85	4823313.74	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-3.9
138	564606.85	4823313.74	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.8
138	564606.85	4823313.74	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-3.7
138	564606.85	4823313.74	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.0	9.6	-3.2	0.0	0.0	25.0	0.0	2.0	-11.2
138	564606.85	4823313.74	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.0	32.6	-3.2	0.0	0.0	25.0	0.0	2.0	-41.4
138	564606.85	4823313.74	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.0	116.4	-3.2	0.0	0.0	25.0	0.0	2.0	-134.2
138	564606.85	4823313.74	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
138	564606.85	4823313.74	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.8
138	564606.85	4823313.74	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-0.7
138	564606.85	4823313.74	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.6	-3.2	0.0	0.0	25.0	0.0	2.0	-8.1
138	564606.85	4823313.74	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.6	-3.2	0.0	0.0	25.0	0.0	2.0	-38.3
138	564606.85	4823313.74	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.0	116.4	-3.2	0.0	0.0	25.0	0.0	2.0	-131.2
139	564606.85	4823313.74	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
139	564606.85	4823313.74	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-11.5
139	564606.85	4823313.74	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.2	-3.3	0.0	0.0	25.0	0.0	4.0	-43.5
139	564606.85	4823313.74	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.6	125.6	-3.3	0.0	0.0	25.0	0.0	4.0	-143.0
139	564606.85	4823313.74	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.6
139	564606.85	4823313.74	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.6	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-14.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G!S-072"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
139	564606.85	4823313.74	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.6	35.2	-3.3	0.0	0.0	25.0	0.0	4.0	-46.5
139	564606.85	4823313.74	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.6	125.6	-3.3	0.0	0.0	25.0	0.0	4.0	-146.1
139	564606.85	4823313.74	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
139	564606.85	4823313.74	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.6	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-11.5
139	564606.85	4823313.74	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.6	35.2	-3.3	0.0	0.0	25.0	0.0	4.0	-43.5
139	564606.85	4823313.74	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.6	125.6	-3.3	0.0	0.0	25.0	0.0	4.0	-143.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G!S-079"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
140	564609.71	4823310.36	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
140	564609.71	4823310.36	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.0
140	564609.71	4823310.36	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1
140	564609.71	4823310.36	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
140	564609.71	4823310.36	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
140	564609.71	4823310.36	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	0.0	20.1
140	564609.71	4823310.36	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	0.0	12.4
140	564609.71	4823310.36	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	8.2	0.0	0.0	-17.9
140	564609.71	4823310.36	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	10.1	0.0	0.0	-108.1
140	564609.71	4823310.36	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.1
140	564609.71	4823310.36	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	3.0
140	564609.71	4823310.36	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	11.1
140	564609.71	4823310.36	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.0
140	564609.71	4823310.36	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	18.1
140	564609.71	4823310.36	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	0.0	17.1
140	564609.71	4823310.36	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	0.0	9.4
140	564609.71	4823310.36	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	8.2	0.0	0.0	-20.9
140	564609.71	4823310.36	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	10.1	0.0	0.0	-111.1
140	564609.71	4823310.36	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
140	564609.71	4823310.36	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	6.0
140	564609.71	4823310.36	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1
140	564609.71	4823310.36	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
140	564609.71	4823310.36	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
140	564609.71	4823310.36	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	5.9	0.0	0.0	20.1
140	564609.71	4823310.36	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	0.0	12.4
140	564609.71	4823310.36	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	8.2	0.0	0.0	-17.9
140	564609.71	4823310.36	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	10.1	0.0	0.0	-108.1
141	564609.71	4823310.36	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.1
141	564609.71	4823310.36	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
141	564609.71	4823310.36	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
141	564609.71	4823310.36	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
141	564609.71	4823310.36	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.8	0.0	2.0	18.7
141	564609.71	4823310.36	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	6.5	0.0	2.0	17.4
141	564609.71	4823310.36	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	7.8	0.0	2.0	9.3
141	564609.71	4823310.36	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	9.5	0.0	2.0	-21.5
141	564609.71	4823310.36	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.7	-2.6	0.0	0.0	11.8	0.0	2.0	-112.4
141	564609.71	4823310.36	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.1
141	564609.71	4823310.36	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	0.9
141	564609.71	4823310.36	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.5	0.0	2.0	8.9
141	564609.71	4823310.36	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	14.0
141	564609.71	4823310.36	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.8	0.0	2.0	15.7
141	564609.71	4823310.36	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	6.5	0.0	2.0	14.4
141	564609.71	4823310.36	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	7.8	0.0	2.0	6.3
141	564609.71	4823310.36	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	9.5	0.0	2.0	-24.5
141	564609.71	4823310.36	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.7	-2.6	0.0	0.0	11.8	0.0	2.0	-115.5
141	564609.71	4823310.36	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.1
141	564609.71	4823310.36	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
141	564609.71	4823310.36	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
141	564609.71	4823310.36	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	17.0
141	564609.71	4823310.36	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.8	0.0	2.0	18.7
141	564609.71	4823310.36	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	6.5	0.0	2.0	17.4
141	564609.71	4823310.36	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	7.8	0.0	2.0	9.3
141	564609.71	4823310.36	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	9.5	0.0	2.0	-21.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-079"																				
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)
141	564609.71	4823310.36	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.7	-2.6	0.0	0.0	11.8	0.0	2.0	-112.4
142	564609.71	4823310.36	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
142	564609.71	4823310.36	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.8
142	564609.71	4823310.36	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
142	564609.71	4823310.36	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	2.0	-8.2
142	564609.71	4823310.36	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.8	-3.2	0.0	0.0	25.0	0.0	2.0	-38.5
142	564609.71	4823310.36	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.0	116.9	-3.2	0.0	0.0	25.0	0.0	2.0	-131.7
142	564609.71	4823310.36	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-3.9
142	564609.71	4823310.36	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.9
142	564609.71	4823310.36	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-3.8
142	564609.71	4823310.36	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	2.0	-11.2
142	564609.71	4823310.36	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.0	32.8	-3.2	0.0	0.0	25.0	0.0	2.0	-41.5
142	564609.71	4823310.36	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.0	116.9	-3.2	0.0	0.0	25.0	0.0	2.0	-134.7
142	564609.71	4823310.36	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
142	564609.71	4823310.36	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.8
142	564609.71	4823310.36	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
142	564609.71	4823310.36	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	2.0	-8.2
142	564609.71	4823310.36	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.8	-3.2	0.0	0.0	25.0	0.0	2.0	-38.5
142	564609.71	4823310.36	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.0	116.9	-3.2	0.0	0.0	25.0	0.0	2.0	-131.7
143	564609.71	4823310.36	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.7	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
143	564609.71	4823310.36	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-11.6
143	564609.71	4823310.36	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.4	-3.3	0.0	0.0	25.0	0.0	4.0	-43.7
143	564609.71	4823310.36	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.1	-3.3	0.0	0.0	25.0	0.0	4.0	-143.6
143	564609.71	4823310.36	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.7	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-6.6
143	564609.71	4823310.36	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.7	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-14.6
143	564609.71	4823310.36	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.7	35.4	-3.3	0.0	0.0	25.0	0.0	4.0	-46.7
143	564609.71	4823310.36	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.7	126.1	-3.3	0.0	0.0	25.0	0.0	4.0	-146.6
143	564609.71	4823310.36	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.7	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
143	564609.71	4823310.36	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-11.6
143	564609.71	4823310.36	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.4	-3.3	0.0	0.0	25.0	0.0	4.0	-43.7
143	564609.71	4823310.36	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.1	-3.3	0.0	0.0	25.0	0.0	4.0	-143.6

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-080"																				
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)
144	564612.04	4823308.14	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
144	564612.04	4823308.14	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	6.0
144	564612.04	4823308.14	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1
144	564612.04	4823308.14	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
144	564612.04	4823308.14	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
144	564612.04	4823308.14	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.9	0.0	0.0	20.1
144	564612.04	4823308.14	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.7	0.0	0.0	12.4
144	564612.04	4823308.14	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	8.1	0.0	0.0	-17.9
144	564612.04	4823308.14	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.4	-2.6	0.0	0.0	10.0	0.0	0.0	-108.3
144	564612.04	4823308.14	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.1
144	564612.04	4823308.14	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	3.0
144	564612.04	4823308.14	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	11.1
144	564612.04	4823308.14	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.0
144	564612.04	4823308.14	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	18.1
144	564612.04	4823308.14	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.9	0.0	0.0	17.1
144	564612.04	4823308.14	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.7	0.0	0.0	9.4
144	564612.04	4823308.14	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	8.1	0.0	0.0	-20.9
144	564612.04	4823308.14	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.4	-2.6	0.0	0.0	10.0	0.0	0.0	-111.4
144	564612.04	4823308.14	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
144	564612.04	4823308.14	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	6.0
144	564612.04	4823308.14	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1
144	564612.04	4823308.14	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
144	564612.04	4823308.14	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	21.1
144	564612.04	4823308.14	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.9	0.0	0.0	20.1
144	564612.04	4823308.14	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.7	0.0	0.0	12.4
144	564612.04	4823308.14	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	8.1	0.0	0.0	-17.9
144	564612.04	4823308.14	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.4	-2.6	0.0	0.0	10.0	0.0	0.0	-108.3
145	564612.04	4823308.14	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-080"																				
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)
145	564612.04	4823308.14	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
145	564612.04	4823308.14	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
145	564612.04	4823308.14	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
145	564612.04	4823308.14	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.8	0.0	2.0	18.7
145	564612.04	4823308.14	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	17.4
145	564612.04	4823308.14	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.6	0.0	2.0	9.4
145	564612.04	4823308.14	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.1	-2.6	0.0	0.0	9.3	0.0	2.0	-21.4
145	564612.04	4823308.14	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.0	-2.6	0.0	0.0	11.5	0.0	2.0	-112.6
145	564612.04	4823308.14	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.2
145	564612.04	4823308.14	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	0.9
145	564612.04	4823308.14	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	8.9
145	564612.04	4823308.14	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	13.9
145	564612.04	4823308.14	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.8	0.0	2.0	15.7
145	564612.04	4823308.14	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	14.4
145	564612.04	4823308.14	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.6	0.0	2.0	6.4
145	564612.04	4823308.14	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.1	-2.6	0.0	0.0	9.3	0.0	2.0	-24.4
145	564612.04	4823308.14	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.0	-2.6	0.0	0.0	11.5	0.0	2.0	-115.6
145	564612.04	4823308.14	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
145	564612.04	4823308.14	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
145	564612.04	4823308.14	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
145	564612.04	4823308.14	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
145	564612.04	4823308.14	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.8	0.0	2.0	18.7
145	564612.04	4823308.14	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	17.4
145	564612.04	4823308.14	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.6	0.0	2.0	9.4
145	564612.04	4823308.14	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.1	-2.6	0.0	0.0	9.3	0.0	2.0	-21.4
145	564612.04	4823308.14	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.0	-2.6	0.0	0.0	11.5	0.0	2.0	-112.6
146	564612.04	4823308.14	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
146	564612.04	4823308.14	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
146	564612.04	4823308.14	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
146	564612.04	4823308.14	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-8.3
146	564612.04	4823308.14	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.9	-3.3	0.0	0.0	25.0	0.0	2.0	-38.6
146	564612.04	4823308.14	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.2	-3.3	0.0	0.0	25.0	0.0	2.0	-132.1
146	564612.04	4823308.14	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-4.0
146	564612.04	4823308.14	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.9
146	564612.04	4823308.14	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-3.8
146	564612.04	4823308.14	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.0	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-11.3
146	564612.04	4823308.14	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.0	32.9	-3.3	0.0	0.0	25.0	0.0	2.0	-41.7
146	564612.04	4823308.14	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.0	117.2	-3.3	0.0	0.0	25.0	0.0	2.0	-135.1
146	564612.04	4823308.14	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-0.9
146	564612.04	4823308.14	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
146	564612.04	4823308.14	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
146	564612.04	4823308.14	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.0	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-8.3
146	564612.04	4823308.14	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.0	32.9	-3.3	0.0	0.0	25.0	0.0	2.0	-38.6
146	564612.04	4823308.14	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.0	117.2	-3.3	0.0	0.0	25.0	0.0	2.0	-132.1
147	564612.04	4823308.14	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
147	564612.04	4823308.14	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.6
147	564612.04	4823308.14	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.5	-3.4	0.0	0.0	25.0	0.0	4.0	-43.8
147	564612.04	4823308.14	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.5	-3.4	0.0	0.0	25.0	0.0	4.0	-144.0
147	564612.04	4823308.14	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-6.7
147	564612.04	4823308.14	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-14.6
147	564612.04	4823308.14	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.7	35.5	-3.4	0.0	0.0	25.0	0.0	4.0	-46.8
147	564612.04	4823308.14	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.7	126.5	-3.4	0.0	0.0	25.0	0.0	4.0	-147.0
147	564612.04	4823308.14	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.6
147	564612.04	4823308.14	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.6
147	564612.04	4823308.14	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.5	-3.4	0.0	0.0	25.0	0.0	4.0	-43.8
147	564612.04	4823308.14	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.5	-3.4	0.0	0.0	25.0	0.0	4.0	-144.0

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "!0G!S-073"																				
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)
148	564615.00	4823306.34	328.00	0	D	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
148	564615.00	4823306.34	328.00	0	D	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	6.0
148	564615.00	4823306.34	328.00	0	D	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G1S-073"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
148	564615.00	4823306.34	328.00	0	D	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
148	564615.00	4823306.34	328.00	0	D	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	0.0	21.1
148	564615.00	4823306.34	328.00	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	20.1
148	564615.00	4823306.34	328.00	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	6.7	0.0	0.0	12.5
148	564615.00	4823306.34	328.00	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.1	-2.6	0.0	0.0	8.0	0.0	0.0	-18.0
148	564615.00	4823306.34	328.00	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.8	-2.6	0.0	0.0	9.8	0.0	0.0	-108.6
148	564615.00	4823306.34	328.00	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.1
148	564615.00	4823306.34	328.00	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	3.0
148	564615.00	4823306.34	328.00	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	11.0
148	564615.00	4823306.34	328.00	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	16.0
148	564615.00	4823306.34	328.00	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	0.0	18.1
148	564615.00	4823306.34	328.00	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	17.1
148	564615.00	4823306.34	328.00	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	6.7	0.0	0.0	9.5
148	564615.00	4823306.34	328.00	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.5	31.1	-2.6	0.0	0.0	8.0	0.0	0.0	-21.0
148	564615.00	4823306.34	328.00	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.5	110.8	-2.6	0.0	0.0	9.8	0.0	0.0	-111.6
148	564615.00	4823306.34	328.00	0	E	32	59.6	0.0	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
148	564615.00	4823306.34	328.00	0	E	63	75.8	0.0	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	6.0
148	564615.00	4823306.34	328.00	0	E	125	89.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.1
148	564615.00	4823306.34	328.00	0	E	250	96.4	0.0	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	19.0
148	564615.00	4823306.34	328.00	0	E	500	98.8	0.0	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.4	0.0	0.0	21.1
148	564615.00	4823306.34	328.00	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	20.1
148	564615.00	4823306.34	328.00	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	6.7	0.0	0.0	12.5
148	564615.00	4823306.34	328.00	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.5	31.1	-2.6	0.0	0.0	8.0	0.0	0.0	-18.0
148	564615.00	4823306.34	328.00	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.5	110.8	-2.6	0.0	0.0	9.8	0.0	0.0	-108.6
149	564615.00	4823306.34	328.00	1	D	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
149	564615.00	4823306.34	328.00	1	D	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
149	564615.00	4823306.34	328.00	1	D	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
149	564615.00	4823306.34	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
149	564615.00	4823306.34	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	18.7
149	564615.00	4823306.34	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	17.5
149	564615.00	4823306.34	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	2.0	9.5
149	564615.00	4823306.34	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	9.2	0.0	2.0	-21.4
149	564615.00	4823306.34	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.4	-2.6	0.0	0.0	11.4	0.0	2.0	-112.9
149	564615.00	4823306.34	328.00	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.2
149	564615.00	4823306.34	328.00	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	0.9
149	564615.00	4823306.34	328.00	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	8.9
149	564615.00	4823306.34	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	13.9
149	564615.00	4823306.34	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	15.7
149	564615.00	4823306.34	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	14.5
149	564615.00	4823306.34	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	2.0	6.5
149	564615.00	4823306.34	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	9.2	0.0	2.0	-24.5
149	564615.00	4823306.34	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.4	-2.6	0.0	0.0	11.4	0.0	2.0	-115.9
149	564615.00	4823306.34	328.00	1	E	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
149	564615.00	4823306.34	328.00	1	E	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
149	564615.00	4823306.34	328.00	1	E	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	2.0	11.9
149	564615.00	4823306.34	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
149	564615.00	4823306.34	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	18.7
149	564615.00	4823306.34	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	2.0	17.5
149	564615.00	4823306.34	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	2.0	9.5
149	564615.00	4823306.34	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	9.2	0.0	2.0	-21.4
149	564615.00	4823306.34	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.4	-2.6	0.0	0.0	11.4	0.0	2.0	-112.9
150	564615.00	4823306.34	328.00	1	D	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.6	0.0	2.0	-1.0
150	564615.00	4823306.34	328.00	1	D	500	98.8	0.0	0.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
150	564615.00	4823306.34	328.00	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
150	564615.00	4823306.34	328.00	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-8.3
150	564615.00	4823306.34	328.00	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	2.0	-38.8
150	564615.00	4823306.34	328.00	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	2.0	-132.5
150	564615.00	4823306.34	328.00	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.6	0.0	2.0	-4.0
150	564615.00	4823306.34	328.00	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.9
150	564615.00	4823306.34	328.00	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-3.9
150	564615.00	4823306.34	328.00	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-11.3
150	564615.00	4823306.34	328.00	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	2.0	-41.8
150	564615.00	4823306.34	328.00	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	2.0	-135.5

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-073"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
150	564615.00	4823306.34	328.00	1	E	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.6	0.0	2.0	-1.0
150	564615.00	4823306.34	328.00	1	E	500	98.8	0.0	0.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
150	564615.00	4823306.34	328.00	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.8
150	564615.00	4823306.34	328.00	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.7	-3.3	0.0	0.0	25.0	0.0	2.0	-8.3
150	564615.00	4823306.34	328.00	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.0	-3.3	0.0	0.0	25.0	0.0	2.0	-38.8
150	564615.00	4823306.34	328.00	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.1	117.6	-3.3	0.0	0.0	25.0	0.0	2.0	-132.5
151	564615.00	4823306.34	328.00	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.7
151	564615.00	4823306.34	328.00	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.7
151	564615.00	4823306.34	328.00	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.6	-3.4	0.0	0.0	25.0	0.0	4.0	-44.0
151	564615.00	4823306.34	328.00	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.9	-3.4	0.0	0.0	25.0	0.0	4.0	-144.4
151	564615.00	4823306.34	328.00	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-6.7
151	564615.00	4823306.34	328.00	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-14.7
151	564615.00	4823306.34	328.00	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.7	35.6	-3.4	0.0	0.0	25.0	0.0	4.0	-47.0
151	564615.00	4823306.34	328.00	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.7	126.9	-3.4	0.0	0.0	25.0	0.0	4.0	-147.4
151	564615.00	4823306.34	328.00	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.7
151	564615.00	4823306.34	328.00	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.7
151	564615.00	4823306.34	328.00	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.6	-3.4	0.0	0.0	25.0	0.0	4.0	-44.0
151	564615.00	4823306.34	328.00	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.7	126.9	-3.4	0.0	0.0	25.0	0.0	4.0	-144.4

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-074"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
152	564617.11	4823303.91	327.97	0	D	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
152	564617.11	4823303.91	327.97	0	D	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	5.9
152	564617.11	4823303.91	327.97	0	D	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.0
152	564617.11	4823303.91	327.97	0	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	18.9
152	564617.11	4823303.91	327.97	0	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.4	0.0	0.0	21.1
152	564617.11	4823303.91	327.97	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	20.1
152	564617.11	4823303.91	327.97	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	6.6	0.0	0.0	12.5
152	564617.11	4823303.91	327.97	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	7.9	0.0	0.0	-18.0
152	564617.11	4823303.91	327.97	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.2	-2.6	0.0	0.0	9.7	0.0	0.0	-108.9
152	564617.11	4823303.91	327.97	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.1
152	564617.11	4823303.91	327.97	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	2.9
152	564617.11	4823303.91	327.97	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	0.0	11.0
152	564617.11	4823303.91	327.97	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	15.9
152	564617.11	4823303.91	327.97	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.4	0.0	0.0	18.1
152	564617.11	4823303.91	327.97	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	17.1
152	564617.11	4823303.91	327.97	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	6.6	0.0	0.0	9.5
152	564617.11	4823303.91	327.97	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	7.9	0.0	0.0	-21.0
152	564617.11	4823303.91	327.97	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.2	-2.6	0.0	0.0	9.7	0.0	0.0	-111.9
152	564617.11	4823303.91	327.97	0	E	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.1
152	564617.11	4823303.91	327.97	0	E	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.8	0.0	0.0	5.9
152	564617.11	4823303.91	327.97	0	E	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	0.0	14.0
152	564617.11	4823303.91	327.97	0	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	18.9
152	564617.11	4823303.91	327.97	0	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.4	0.0	0.0	21.1
152	564617.11	4823303.91	327.97	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.8	0.0	0.0	20.1
152	564617.11	4823303.91	327.97	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	6.6	0.0	0.0	12.5
152	564617.11	4823303.91	327.97	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	7.9	0.0	0.0	-18.0
152	564617.11	4823303.91	327.97	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.2	-2.6	0.0	0.0	9.7	0.0	0.0	-108.9
153	564617.11	4823303.91	327.97	1	D	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
153	564617.11	4823303.91	327.97	1	D	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
153	564617.11	4823303.91	327.97	1	D	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	2.0	11.9
153	564617.11	4823303.91	327.97	1	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
153	564617.11	4823303.91	327.97	1	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	18.7
153	564617.11	4823303.91	327.97	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.3	0.0	2.0	17.5
153	564617.11	4823303.91	327.97	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.4	0.0	2.0	9.6
153	564617.11	4823303.91	327.97	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.0	0.0	2.0	-21.4
153	564617.11	4823303.91	327.97	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.8	-2.6	0.0	0.0	11.1	0.0	2.0	-113.0
153	564617.11	4823303.91	327.97	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.2
153	564617.11	4823303.91	327.97	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	0.8
153	564617.11	4823303.91	327.97	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	2.0	8.9
153	564617.11	4823303.91	327.97	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	13.9
153	564617.11	4823303.91	327.97	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	15.7

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-074"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
153	564617.11	4823303.91	327.97	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.3	0.0	2.0	14.5
153	564617.11	4823303.91	327.97	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.4	0.0	2.0	6.5
153	564617.11	4823303.91	327.97	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.0	0.0	2.0	-24.4
153	564617.11	4823303.91	327.97	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.8	-2.6	0.0	0.0	11.1	0.0	2.0	-116.1
153	564617.11	4823303.91	327.97	1	E	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
153	564617.11	4823303.91	327.97	1	E	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.9
153	564617.11	4823303.91	327.97	1	E	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	2.0	11.9
153	564617.11	4823303.91	327.97	1	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.9
153	564617.11	4823303.91	327.97	1	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	2.0	18.7
153	564617.11	4823303.91	327.97	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.3	0.0	2.0	17.5
153	564617.11	4823303.91	327.97	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.4	0.0	2.0	9.6
153	564617.11	4823303.91	327.97	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.0	0.0	2.0	-21.4
153	564617.11	4823303.91	327.97	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.8	-2.6	0.0	0.0	11.1	0.0	2.0	-113.0
154	564617.11	4823303.91	327.97	1	D	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-0.7
154	564617.11	4823303.91	327.97	1	D	500	98.8	0.0	0.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
154	564617.11	4823303.91	327.97	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.9
154	564617.11	4823303.91	327.97	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-8.4
154	564617.11	4823303.91	327.97	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.1	-3.3	0.0	0.0	25.0	0.0	2.0	-38.9
154	564617.11	4823303.91	327.97	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.0	-3.3	0.0	0.0	25.0	0.0	2.0	-132.9
154	564617.11	4823303.91	327.97	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-3.7
154	564617.11	4823303.91	327.97	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-3.9
154	564617.11	4823303.91	327.97	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-3.9
154	564617.11	4823303.91	327.97	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-11.4
154	564617.11	4823303.91	327.97	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.1	33.1	-3.3	0.0	0.0	25.0	0.0	2.0	-41.9
154	564617.11	4823303.91	327.97	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.1	118.0	-3.3	0.0	0.0	25.0	0.0	2.0	-135.9
154	564617.11	4823303.91	327.97	1	E	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-0.7
154	564617.11	4823303.91	327.97	1	E	500	98.8	0.0	0.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-0.9
154	564617.11	4823303.91	327.97	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.9
154	564617.11	4823303.91	327.97	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-8.4
154	564617.11	4823303.91	327.97	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.1	-3.3	0.0	0.0	25.0	0.0	2.0	-38.9
154	564617.11	4823303.91	327.97	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.0	-3.3	0.0	0.0	25.0	0.0	2.0	-132.9
155	564617.11	4823303.91	327.97	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.7
155	564617.11	4823303.91	327.97	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.7
155	564617.11	4823303.91	327.97	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.7	-3.4	0.0	0.0	25.0	0.0	4.0	-44.1
155	564617.11	4823303.91	327.97	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.7	127.3	-3.4	0.0	0.0	25.0	0.0	4.0	-144.8
155	564617.11	4823303.91	327.97	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-6.7
155	564617.11	4823303.91	327.97	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-14.7
155	564617.11	4823303.91	327.97	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.7	35.7	-3.4	0.0	0.0	25.0	0.0	4.0	-47.1
155	564617.11	4823303.91	327.97	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.7	127.3	-3.4	0.0	0.0	25.0	0.0	4.0	-147.8
155	564617.11	4823303.91	327.97	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.7
155	564617.11	4823303.91	327.97	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.7	10.5	-3.4	0.0	0.0	25.0	0.0	4.0	-11.7
155	564617.11	4823303.91	327.97	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.7	35.7	-3.4	0.0	0.0	25.0	0.0	4.0	-44.1
155	564617.11	4823303.91	327.97	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.7	127.3	-3.4	0.0	0.0	25.0	0.0	4.0	-144.8

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-075"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
156	564620.60	4823300.74	327.85	0	D	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.2
156	564620.60	4823300.74	327.85	0	D	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	5.9
156	564620.60	4823300.74	327.85	0	D	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	0.0	13.9
156	564620.60	4823300.74	327.85	0	D	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	18.9
156	564620.60	4823300.74	327.85	0	D	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	0.0	20.7
156	564620.60	4823300.74	327.85	0	D	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	0.0	19.5
156	564620.60	4823300.74	327.85	0	D	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	0.0	11.4
156	564620.60	4823300.74	327.85	0	D	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.2	0.0	0.0	-19.5
156	564620.60	4823300.74	327.85	0	D	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.7	-2.6	0.0	0.0	11.4	0.0	0.0	-111.2
156	564620.60	4823300.74	327.85	0	N	32	59.6	0.0	-3.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-13.2
156	564620.60	4823300.74	327.85	0	N	63	75.8	0.0	-3.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	2.8
156	564620.60	4823300.74	327.85	0	N	125	89.9	0.0	-3.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	0.0	10.9
156	564620.60	4823300.74	327.85	0	N	250	96.4	0.0	-3.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	15.9
156	564620.60	4823300.74	327.85	0	N	500	98.8	0.0	-3.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	0.0	17.7
156	564620.60	4823300.74	327.85	0	N	1000	98.0	0.0	-3.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	0.0	16.4
156	564620.60	4823300.74	327.85	0	N	2000	96.2	0.0	-3.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	0.0	8.4

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10GIS-075"																				
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)
156	564620.60	4823300.74	327.85	0	N	4000	89.0	0.0	-3.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.2	0.0	0.0	-22.5
156	564620.60	4823300.74	327.85	0	N	8000	79.9	0.0	-3.0	0.0	0.0	70.6	111.7	-2.6	0.0	0.0	11.4	0.0	0.0	-114.2
156	564620.60	4823300.74	327.85	0	E	32	59.6	0.0	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-10.2
156	564620.60	4823300.74	327.85	0	E	63	75.8	0.0	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	5.9
156	564620.60	4823300.74	327.85	0	E	125	89.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.5	0.0	0.0	13.9
156	564620.60	4823300.74	327.85	0	E	250	96.4	0.0	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	0.0	18.9
156	564620.60	4823300.74	327.85	0	E	500	98.8	0.0	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.7	0.0	0.0	20.7
156	564620.60	4823300.74	327.85	0	E	1000	98.0	0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	6.4	0.0	0.0	19.5
156	564620.60	4823300.74	327.85	0	E	2000	96.2	0.0	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	7.5	0.0	0.0	11.4
156	564620.60	4823300.74	327.85	0	E	4000	89.0	0.0	0.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	9.2	0.0	0.0	-19.5
156	564620.60	4823300.74	327.85	0	E	8000	79.9	0.0	0.0	0.0	0.0	70.6	111.7	-2.6	0.0	0.0	11.4	0.0	0.0	-111.2
157	564620.60	4823300.74	327.85	1	D	32	59.6	0.0	0.0	0.0	0.0	70.7	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
157	564620.60	4823300.74	327.85	1	D	63	75.8	0.0	0.0	0.0	0.0	70.7	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.8
157	564620.60	4823300.74	327.85	1	D	125	89.9	0.0	0.0	0.0	0.0	70.7	0.4	3.6	0.0	0.0	1.4	0.0	2.0	11.9
157	564620.60	4823300.74	327.85	1	D	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.8
157	564620.60	4823300.74	327.85	1	D	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	2.6	0.0	2.0	18.7
157	564620.60	4823300.74	327.85	1	D	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	6.2	0.0	2.0	17.5
157	564620.60	4823300.74	327.85	1	D	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	7.3	0.0	2.0	9.6
157	564620.60	4823300.74	327.85	1	D	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	8.8	0.0	2.0	-21.4
157	564620.60	4823300.74	327.85	1	D	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.4	-2.6	0.0	0.0	10.9	0.0	2.0	-113.4
157	564620.60	4823300.74	327.85	1	N	32	59.6	0.0	-3.0	0.0	0.0	70.7	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-15.3
157	564620.60	4823300.74	327.85	1	N	63	75.8	0.0	-3.0	0.0	0.0	70.7	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	0.8
157	564620.60	4823300.74	327.85	1	N	125	89.9	0.0	-3.0	0.0	0.0	70.7	0.4	3.6	0.0	0.0	1.4	0.0	2.0	8.9
157	564620.60	4823300.74	327.85	1	N	250	96.4	0.0	-3.0	0.0	0.0	70.7	1.0	5.9	0.0	0.0	0.0	0.0	2.0	13.8
157	564620.60	4823300.74	327.85	1	N	500	98.8	0.0	-3.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	2.6	0.0	2.0	15.7
157	564620.60	4823300.74	327.85	1	N	1000	98.0	0.0	-3.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	6.2	0.0	2.0	14.5
157	564620.60	4823300.74	327.85	1	N	2000	96.2	0.0	-3.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	7.3	0.0	2.0	6.6
157	564620.60	4823300.74	327.85	1	N	4000	89.0	0.0	-3.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	8.8	0.0	2.0	-24.4
157	564620.60	4823300.74	327.85	1	N	8000	79.9	0.0	-3.0	0.0	0.0	70.7	112.4	-2.6	0.0	0.0	10.9	0.0	2.0	-116.4
157	564620.60	4823300.74	327.85	1	E	32	59.6	0.0	0.0	0.0	0.0	70.7	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-12.2
157	564620.60	4823300.74	327.85	1	E	63	75.8	0.0	0.0	0.0	0.0	70.7	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	3.8
157	564620.60	4823300.74	327.85	1	E	125	89.9	0.0	0.0	0.0	0.0	70.7	0.4	3.6	0.0	0.0	1.4	0.0	2.0	11.9
157	564620.60	4823300.74	327.85	1	E	250	96.4	0.0	0.0	0.0	0.0	70.7	1.0	5.9	0.0	0.0	0.0	0.0	2.0	16.8
157	564620.60	4823300.74	327.85	1	E	500	98.8	0.0	0.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	2.6	0.0	2.0	18.7
157	564620.60	4823300.74	327.85	1	E	1000	98.0	0.0	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	6.2	0.0	2.0	17.5
157	564620.60	4823300.74	327.85	1	E	2000	96.2	0.0	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	7.3	0.0	2.0	9.6
157	564620.60	4823300.74	327.85	1	E	4000	89.0	0.0	0.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	8.8	0.0	2.0	-21.4
157	564620.60	4823300.74	327.85	1	E	8000	79.9	0.0	0.0	0.0	0.0	70.7	112.4	-2.6	0.0	0.0	10.9	0.0	2.0	-113.4
158	564620.60	4823300.74	327.85	1	D	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-0.7
158	564620.60	4823300.74	327.85	1	D	500	98.8	0.0	0.0	0.0	0.0	71.1	2.0	-0.3	0.0	0.0	25.0	0.0	2.0	-1.0
158	564620.60	4823300.74	327.85	1	D	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.9
158	564620.60	4823300.74	327.85	1	D	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-8.5
158	564620.60	4823300.74	327.85	1	D	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.2	-3.3	0.0	0.0	25.0	0.0	2.0	-39.1
158	564620.60	4823300.74	327.85	1	D	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.5	-3.3	0.0	0.0	25.0	0.0	2.0	-133.5
158	564620.60	4823300.74	327.85	1	N	250	96.4	0.0	-3.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-3.8
158	564620.60	4823300.74	327.85	1	N	500	98.8	0.0	-3.0	0.0	0.0	71.1	2.0	-0.3	0.0	0.0	25.0	0.0	2.0	-4.0
158	564620.60	4823300.74	327.85	1	N	1000	98.0	0.0	-3.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-3.9
158	564620.60	4823300.74	327.85	1	N	2000	96.2	0.0	-3.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-11.5
158	564620.60	4823300.74	327.85	1	N	4000	89.0	0.0	-3.0	0.0	0.0	71.1	33.2	-3.3	0.0	0.0	25.0	0.0	2.0	-42.1
158	564620.60	4823300.74	327.85	1	N	8000	79.9	0.0	-3.0	0.0	0.0	71.1	118.5	-3.3	0.0	0.0	25.0	0.0	2.0	-136.5
158	564620.60	4823300.74	327.85	1	E	250	96.4	0.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.3	0.0	2.0	-0.7
158	564620.60	4823300.74	327.85	1	E	500	98.8	0.0	0.0	0.0	0.0	71.1	2.0	-0.3	0.0	0.0	25.0	0.0	2.0	-1.0
158	564620.60	4823300.74	327.85	1	E	1000	98.0	0.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-0.9
158	564620.60	4823300.74	327.85	1	E	2000	96.2	0.0	0.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	2.0	-8.5
158	564620.60	4823300.74	327.85	1	E	4000	89.0	0.0	0.0	0.0	0.0	71.1	33.2	-3.3	0.0	0.0	25.0	0.0	2.0	-39.1
158	564620.60	4823300.74	327.85	1	E	8000	79.9	0.0	0.0	0.0	0.0	71.1	118.5	-3.3	0.0	0.0	25.0	0.0	2.0	-133.5
159	564620.60	4823300.74	327.85	2	D	1000	98.0	0.0	0.0	0.0	0.0	71.8	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.8
159	564620.60	4823300.74	327.85	2	D	2000	96.2	0.0	0.0	0.0	0.0	71.8	10.6	-3.4	0.0	0.0	25.0	0.0	4.0	-11.8
159	564620.60	4823300.74	327.85	2	D	4000	89.0	0.0	0.0	0.0	0.0	71.8	35.8	-3.4	0.0	0.0	25.0	0.0	4.0	-44.3
159	564620.60	4823300.74	327.85	2	D	8000	79.9	0.0	0.0	0.0	0.0	71.8	127.8	-3.4	0.0	0.0	25.0	0.0	4.0	-145.4
159	564620.60	4823300.74	327.85	2	N	1000	98.0	0.0	-3.0	0.0	0.0	71.8	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-6.8
159	564620.60	4823300.74	327.85	2	N	2000	96.2	0.0	-3.0	0.0	0.0	71.8	10.6	-3.4	0.0	0.0	25.0	0.0	4.0	-14.8
159	564620.60	4823300.74	327.85	2	N	4000	89.0	0.0	-3.0	0.0	0.0	71.8	35.8	-3.4	0.0	0.0	25.0	0.0	4.0	-47.3

Point Source, ISO 9613, Name: "Cargill - Reefer", ID: "10G!S-075"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
159	564620.60	4823300.74	327.85	2	N	8000	79.9	0.0	-3.0	0.0	0.0	71.8	127.8	-3.4	0.0	0.0	25.0	0.0	4.0	-148.4
159	564620.60	4823300.74	327.85	2	E	1000	98.0	0.0	0.0	0.0	0.0	71.8	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-3.8
159	564620.60	4823300.74	327.85	2	E	2000	96.2	0.0	0.0	0.0	0.0	71.8	10.6	-3.4	0.0	0.0	25.0	0.0	4.0	-11.8
159	564620.60	4823300.74	327.85	2	E	4000	89.0	0.0	0.0	0.0	0.0	71.8	35.8	-3.4	0.0	0.0	25.0	0.0	4.0	-44.3
159	564620.60	4823300.74	327.85	2	E	8000	79.9	0.0	0.0	0.0	0.0	71.8	127.8	-3.4	0.0	0.0	25.0	0.0	4.0	-145.4

Point Source, ISO 9613, Name: "Cox Construction Ltd - Impact Wrench", ID: "10G!S-107"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
160	563964.81	4823544.26	327.50	0	D	32	72.2	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	10.0	0.0	0.0	-5.7
160	563964.81	4823544.26	327.50	0	D	63	76.9	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	13.5	0.0	0.0	-4.5
160	563964.81	4823544.26	327.50	0	D	125	77.1	0.0	-10.8	0.0	0.0	61.9	0.1	1.2	0.0	0.0	16.1	0.0	0.0	-13.1
160	563964.81	4823544.26	327.50	0	D	250	84.8	0.0	-10.8	0.0	0.0	61.9	0.4	6.5	0.0	0.0	15.3	0.0	0.0	-10.0
160	563964.81	4823544.26	327.50	0	D	500	94.0	0.0	-10.8	0.0	0.0	61.9	0.7	3.5	0.0	0.0	20.3	0.0	0.0	-3.2
160	563964.81	4823544.26	327.50	0	D	1000	99.4	0.0	-10.8	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	23.7	0.0	0.0	2.5
160	563964.81	4823544.26	327.50	0	D	2000	99.5	0.0	-10.8	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	24.3	0.0	0.0	0.6
160	563964.81	4823544.26	327.50	0	D	4000	96.5	0.0	-10.8	0.0	0.0	61.9	11.6	-1.5	0.0	0.0	24.6	0.0	0.0	-10.9
160	563964.81	4823544.26	327.50	0	D	8000	91.0	0.0	-10.8	0.0	0.0	61.9	41.2	-1.5	0.0	0.0	24.8	0.0	0.0	-46.3
160	563964.81	4823544.26	327.50	0	N	32	72.2	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	10.0	0.0	0.0	-5.7
160	563964.81	4823544.26	327.50	0	N	63	76.9	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	13.5	0.0	0.0	-4.5
160	563964.81	4823544.26	327.50	0	N	125	77.1	0.0	-10.8	0.0	0.0	61.9	0.1	1.2	0.0	0.0	16.1	0.0	0.0	-13.1
160	563964.81	4823544.26	327.50	0	N	250	84.8	0.0	-10.8	0.0	0.0	61.9	0.4	6.5	0.0	0.0	15.3	0.0	0.0	-10.0
160	563964.81	4823544.26	327.50	0	N	500	94.0	0.0	-10.8	0.0	0.0	61.9	0.7	3.5	0.0	0.0	20.3	0.0	0.0	-3.2
160	563964.81	4823544.26	327.50	0	N	1000	99.4	0.0	-10.8	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	23.7	0.0	0.0	2.5
160	563964.81	4823544.26	327.50	0	N	2000	99.5	0.0	-10.8	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	24.3	0.0	0.0	0.6
160	563964.81	4823544.26	327.50	0	N	4000	96.5	0.0	-10.8	0.0	0.0	61.9	11.6	-1.5	0.0	0.0	24.6	0.0	0.0	-10.9
160	563964.81	4823544.26	327.50	0	N	8000	91.0	0.0	-10.8	0.0	0.0	61.9	41.2	-1.5	0.0	0.0	24.8	0.0	0.0	-46.3
160	563964.81	4823544.26	327.50	0	E	32	72.2	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	10.0	0.0	0.0	-5.7
160	563964.81	4823544.26	327.50	0	E	63	76.9	0.0	-10.8	0.0	0.0	61.9	0.0	-4.9	0.0	0.0	13.5	0.0	0.0	-4.5
160	563964.81	4823544.26	327.50	0	E	125	77.1	0.0	-10.8	0.0	0.0	61.9	0.1	1.2	0.0	0.0	16.1	0.0	0.0	-13.1
160	563964.81	4823544.26	327.50	0	E	250	84.8	0.0	-10.8	0.0	0.0	61.9	0.4	6.5	0.0	0.0	15.3	0.0	0.0	-10.0
160	563964.81	4823544.26	327.50	0	E	500	94.0	0.0	-10.8	0.0	0.0	61.9	0.7	3.5	0.0	0.0	20.3	0.0	0.0	-3.2
160	563964.81	4823544.26	327.50	0	E	1000	99.4	0.0	-10.8	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	23.7	0.0	0.0	2.5
160	563964.81	4823544.26	327.50	0	E	2000	99.5	0.0	-10.8	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	24.3	0.0	0.0	0.6
160	563964.81	4823544.26	327.50	0	E	4000	96.5	0.0	-10.8	0.0	0.0	61.9	11.6	-1.5	0.0	0.0	24.6	0.0	0.0	-10.9
160	563964.81	4823544.26	327.50	0	E	8000	91.0	0.0	-10.8	0.0	0.0	61.9	41.2	-1.5	0.0	0.0	24.8	0.0	0.0	-46.3
161	563964.81	4823544.26	327.50	2	D	250	84.8	0.0	-10.8	0.0	0.0	62.4	0.4	6.5	0.0	0.0	15.9	0.0	4.0	-15.2
161	563964.81	4823544.26	327.50	2	D	500	94.0	0.0	-10.8	0.0	0.0	62.4	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-8.9
161	563964.81	4823544.26	327.50	2	D	1000	99.4	0.0	-10.8	0.0	0.0	62.4	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.3
161	563964.81	4823544.26	327.50	2	D	2000	99.5	0.0	-10.8	0.0	0.0	62.4	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.8
161	563964.81	4823544.26	327.50	2	D	4000	96.5	0.0	-10.8	0.0	0.0	62.4	12.2	-1.5	0.0	0.0	25.0	0.0	4.0	-16.4
161	563964.81	4823544.26	327.50	2	D	8000	91.0	0.0	-10.8	0.0	0.0	62.4	43.4	-1.5	0.0	0.0	25.0	0.0	4.0	-53.1
161	563964.81	4823544.26	327.50	2	N	250	84.8	0.0	-10.8	0.0	0.0	62.4	0.4	6.5	0.0	0.0	15.9	0.0	4.0	-15.2
161	563964.81	4823544.26	327.50	2	N	500	94.0	0.0	-10.8	0.0	0.0	62.4	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-8.9
161	563964.81	4823544.26	327.50	2	N	1000	99.4	0.0	-10.8	0.0	0.0	62.4	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.3
161	563964.81	4823544.26	327.50	2	N	2000	99.5	0.0	-10.8	0.0	0.0	62.4	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.8
161	563964.81	4823544.26	327.50	2	N	4000	96.5	0.0	-10.8	0.0	0.0	62.4	12.2	-1.5	0.0	0.0	25.0	0.0	4.0	-16.4
161	563964.81	4823544.26	327.50	2	N	8000	91.0	0.0	-10.8	0.0	0.0	62.4	43.4	-1.5	0.0	0.0	25.0	0.0	4.0	-53.1
161	563964.81	4823544.26	327.50	2	E	250	84.8	0.0	-10.8	0.0	0.0	62.4	0.4	6.5	0.0	0.0	15.9	0.0	4.0	-15.2
161	563964.81	4823544.26	327.50	2	E	500	94.0	0.0	-10.8	0.0	0.0	62.4	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-8.9
161	563964.81	4823544.26	327.50	2	E	1000	99.4	0.0	-10.8	0.0	0.0	62.4	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.3
161	563964.81	4823544.26	327.50	2	E	2000	99.5	0.0	-10.8	0.0	0.0	62.4	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.8
161	563964.81	4823544.26	327.50	2	E	4000	96.5	0.0	-10.8	0.0	0.0	62.4	12.2	-1.5	0.0	0.0	25.0	0.0	4.0	-16.4
161	563964.81	4823544.26	327.50	2	E	8000	91.0	0.0	-10.8	0.0	0.0	62.4	43.4	-1.5	0.0	0.0	25.0	0.0	4.0	-53.1

Point Source, ISO 9613, Name: "Cox Construction Ltd - Impact Wrench", ID: "10G!S-106"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
162	563959.26	4823538.22	327.50	0	D	32	72.2	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	10.6	0.0	0.0	-6.3
162	563959.26	4823538.22	327.50	0	D	63	76.9	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	14.1	0.0	0.0	-5.2
162	563959.26	4823538.22	327.50	0	D	125	77.1	0.0	-10.8	0.0	0.0	62.1	0.1	1.2	0.0	0.0	16.5	0.0	0.0	-13.6
162	563959.26	4823538.22	327.50	0	D	250	84.8	0.0	-10.8	0.0	0.0	62.1	0.4	6.5	0.0	0.0	15.4	0.0	0.0	-10.3
162	563959.26	4823538.22	327.50	0	D	500	94.0	0.0	-10.8	0.0	0.0	62.1	0.7	3.5	0.0	0.0	20.5	0.0	0.0	-3.6

Point Source, ISO 9613, Name: "Cox Construction Ltd - Impact Wrench", ID: "!0G!S-106"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
162	563959.26	4823538.22	327.50	0	D	1000	99.4	0.0	-10.8	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	23.9	0.0	0.0	2.2
162	563959.26	4823538.22	327.50	0	D	2000	99.5	0.0	-10.8	0.0	0.0	62.1	3.4	-1.5	0.0	0.0	24.4	0.0	0.0	0.3
162	563959.26	4823538.22	327.50	0	D	4000	96.5	0.0	-10.8	0.0	0.0	62.1	11.7	-1.5	0.0	0.0	24.7	0.0	0.0	-11.2
162	563959.26	4823538.22	327.50	0	D	8000	91.0	0.0	-10.8	0.0	0.0	62.1	41.7	-1.5	0.0	0.0	24.8	0.0	0.0	-46.9
162	563959.26	4823538.22	327.50	0	N	32	72.2	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	10.6	0.0	0.0	-6.3
162	563959.26	4823538.22	327.50	0	N	63	76.9	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	14.1	0.0	0.0	-5.2
162	563959.26	4823538.22	327.50	0	N	125	77.1	0.0	-10.8	0.0	0.0	62.1	0.1	1.2	0.0	0.0	16.5	0.0	0.0	-13.6
162	563959.26	4823538.22	327.50	0	N	250	84.8	0.0	-10.8	0.0	0.0	62.1	0.4	6.5	0.0	0.0	15.4	0.0	0.0	-10.3
162	563959.26	4823538.22	327.50	0	N	500	94.0	0.0	-10.8	0.0	0.0	62.1	0.7	3.5	0.0	0.0	20.5	0.0	0.0	-3.6
162	563959.26	4823538.22	327.50	0	N	1000	99.4	0.0	-10.8	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	23.9	0.0	0.0	2.2
162	563959.26	4823538.22	327.50	0	N	2000	99.5	0.0	-10.8	0.0	0.0	62.1	3.4	-1.5	0.0	0.0	24.4	0.0	0.0	0.3
162	563959.26	4823538.22	327.50	0	N	4000	96.5	0.0	-10.8	0.0	0.0	62.1	11.7	-1.5	0.0	0.0	24.7	0.0	0.0	-11.2
162	563959.26	4823538.22	327.50	0	N	8000	91.0	0.0	-10.8	0.0	0.0	62.1	41.7	-1.5	0.0	0.0	24.8	0.0	0.0	-46.9
162	563959.26	4823538.22	327.50	0	E	32	72.2	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	10.6	0.0	0.0	-6.3
162	563959.26	4823538.22	327.50	0	E	63	76.9	0.0	-10.8	0.0	0.0	62.1	0.0	-4.9	0.0	0.0	14.1	0.0	0.0	-5.2
162	563959.26	4823538.22	327.50	0	E	125	77.1	0.0	-10.8	0.0	0.0	62.1	0.1	1.2	0.0	0.0	16.5	0.0	0.0	-13.6
162	563959.26	4823538.22	327.50	0	E	250	84.8	0.0	-10.8	0.0	0.0	62.1	0.4	6.5	0.0	0.0	15.4	0.0	0.0	-10.3
162	563959.26	4823538.22	327.50	0	E	500	94.0	0.0	-10.8	0.0	0.0	62.1	0.7	3.5	0.0	0.0	20.5	0.0	0.0	-3.6
162	563959.26	4823538.22	327.50	0	E	1000	99.4	0.0	-10.8	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	23.9	0.0	0.0	2.2
162	563959.26	4823538.22	327.50	0	E	2000	99.5	0.0	-10.8	0.0	0.0	62.1	3.4	-1.5	0.0	0.0	24.4	0.0	0.0	0.3
162	563959.26	4823538.22	327.50	0	E	4000	96.5	0.0	-10.8	0.0	0.0	62.1	11.7	-1.5	0.0	0.0	24.7	0.0	0.0	-11.2
162	563959.26	4823538.22	327.50	0	E	8000	91.0	0.0	-10.8	0.0	0.0	62.1	41.7	-1.5	0.0	0.0	24.8	0.0	0.0	-46.9
163	563959.26	4823538.22	327.50	2	D	250	84.8	0.0	-10.8	0.0	0.0	62.5	0.4	6.5	0.0	0.0	16.0	0.0	4.0	-15.3
163	563959.26	4823538.22	327.50	2	D	500	94.0	0.0	-10.8	0.0	0.0	62.5	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-9.0
163	563959.26	4823538.22	327.50	2	D	1000	99.4	0.0	-10.8	0.0	0.0	62.5	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.4
163	563959.26	4823538.22	327.50	2	D	2000	99.5	0.0	-10.8	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.9
163	563959.26	4823538.22	327.50	2	D	4000	96.5	0.0	-10.8	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	25.0	0.0	4.0	-16.6
163	563959.26	4823538.22	327.50	2	D	8000	91.0	0.0	-10.8	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	25.0	0.0	4.0	-53.7
163	563959.26	4823538.22	327.50	2	N	250	84.8	0.0	-10.8	0.0	0.0	62.5	0.4	6.5	0.0	0.0	16.0	0.0	4.0	-15.3
163	563959.26	4823538.22	327.50	2	N	500	94.0	0.0	-10.8	0.0	0.0	62.5	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-9.0
163	563959.26	4823538.22	327.50	2	N	1000	99.4	0.0	-10.8	0.0	0.0	62.5	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.4
163	563959.26	4823538.22	327.50	2	N	2000	99.5	0.0	-10.8	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.9
163	563959.26	4823538.22	327.50	2	N	4000	96.5	0.0	-10.8	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	25.0	0.0	4.0	-16.6
163	563959.26	4823538.22	327.50	2	N	8000	91.0	0.0	-10.8	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	25.0	0.0	4.0	-53.7
163	563959.26	4823538.22	327.50	2	E	250	84.8	0.0	-10.8	0.0	0.0	62.5	0.4	6.5	0.0	0.0	16.0	0.0	4.0	-15.3
163	563959.26	4823538.22	327.50	2	E	500	94.0	0.0	-10.8	0.0	0.0	62.5	0.7	3.5	0.0	0.0	21.5	0.0	4.0	-9.0
163	563959.26	4823538.22	327.50	2	E	1000	99.4	0.0	-10.8	0.0	0.0	62.5	1.4	-0.8	0.0	0.0	25.0	0.0	4.0	-3.4
163	563959.26	4823538.22	327.50	2	E	2000	99.5	0.0	-10.8	0.0	0.0	62.5	3.6	-1.5	0.0	0.0	25.0	0.0	4.0	-4.9
163	563959.26	4823538.22	327.50	2	E	4000	96.5	0.0	-10.8	0.0	0.0	62.5	12.3	-1.5	0.0	0.0	25.0	0.0	4.0	-16.6
163	563959.26	4823538.22	327.50	2	E	8000	91.0	0.0	-10.8	0.0	0.0	62.5	43.9	-1.5	0.0	0.0	25.0	0.0	4.0	-53.7

Point Source, ISO 9613, Name: "ABS Friction - Dust Collector", ID: "!0G!S-002"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
164	564293.86	4823442.82	348.62	0	DEN	32	73.0	0.0	0.0	0.0	0.0	66.8	0.0	-3.2	0.0	0.0	4.8	0.0	0.0	4.6
164	564293.86	4823442.82	348.62	0	DEN	63	85.5	0.0	0.0	0.0	0.0	66.8	0.1	-3.2	0.0	0.0	4.8	0.0	0.0	17.0
164	564293.86	4823442.82	348.62	0	DEN	125	88.6	0.0	0.0	0.0	0.0	66.8	0.3	2.9	0.0	0.0	1.8	0.0	0.0	16.8
164	564293.86	4823442.82	348.62	0	DEN	250	85.8	0.0	0.0	0.0	0.0	66.8	0.6	6.2	0.0	0.0	0.0	0.0	0.0	12.2
164	564293.86	4823442.82	348.62	0	DEN	500	90.6	0.0	0.0	0.0	0.0	66.8	1.2	4.2	0.0	0.0	0.6	0.0	0.0	17.9
164	564293.86	4823442.82	348.62	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	66.8	2.3	-0.2	0.0	0.0	4.8	0.0	0.0	16.8
164	564293.86	4823442.82	348.62	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	66.8	6.0	-0.8	0.0	0.0	4.8	0.0	0.0	10.5
164	564293.86	4823442.82	348.62	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	66.8	20.2	-0.8	0.0	0.0	4.8	0.0	0.0	-3.6
164	564293.86	4823442.82	348.62	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	66.8	72.0	-0.8	0.0	0.0	4.8	0.0	0.0	-60.3
165	564293.86	4823442.82	348.62	1	DEN	32	73.0	0.0	0.0	0.0	0.0	66.9	0.0	-3.2	0.0	0.0	4.8	0.0	2.0	2.6
165	564293.86	4823442.82	348.62	1	DEN	63	85.5	0.0	0.0	0.0	0.0	66.9	0.1	-3.2	0.0	0.0	4.8	0.0	2.0	15.0
165	564293.86	4823442.82	348.62	1	DEN	125	88.6	0.0	0.0	0.0	0.0	66.9	0.3	3.0	0.0	0.0	1.8	0.0	2.0	14.7
165	564293.86	4823442.82	348.62	1	DEN	250	85.8	0.0	0.0	0.0	0.0	66.9	0.6	6.2	0.0	0.0	0.0	0.0	2.0	10.1
165	564293.86	4823442.82	348.62	1	DEN	500	90.6	0.0	0.0	0.0	0.0	66.9	1.2	4.2	0.0	0.0	0.6	0.0	2.0	15.8
165	564293.86	4823442.82	348.62	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	66.9	2.3	-0.1	0.0	0.0	4.8	0.0	2.0	14.7
165	564293.86	4823442.82	348.62	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	66.9	6.0	-0.8	0.0	0.0	4.8	0.0	2.0	8.4
165	564293.86	4823442.82	348.62	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	66.9	20.4	-0.8	0.0	0.0	4.8	0.0	2.0	-5.9
165	564293.86	4823442.82	348.62	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	66.9	72.6	-0.8	0.0	0.0	4.8	0.0	2.0	-62.9

Point Source, ISO 9613, Name: "ABS Friction - Dust Collector", ID: "!0G!S-001"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
166	564301.91	4823446.37	349.00	0	DEN	32	73.0	0.0	0.0	0.0	0.0	66.8	0.0	-3.2	0.0	0.0	4.8	0.0	0.0	4.6
166	564301.91	4823446.37	349.00	0	DEN	63	85.5	0.0	0.0	0.0	0.0	66.8	0.1	-3.2	0.0	0.0	4.8	0.0	0.0	17.0
166	564301.91	4823446.37	349.00	0	DEN	125	88.6	0.0	0.0	0.0	0.0	66.8	0.3	2.9	0.0	0.0	1.8	0.0	0.0	16.8
166	564301.91	4823446.37	349.00	0	DEN	250	85.8	0.0	0.0	0.0	0.0	66.8	0.6	6.2	0.0	0.0	0.0	0.0	0.0	12.2
166	564301.91	4823446.37	349.00	0	DEN	500	90.6	0.0	0.0	0.0	0.0	66.8	1.2	4.1	0.0	0.0	0.6	0.0	0.0	17.8
166	564301.91	4823446.37	349.00	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	66.8	2.3	-0.2	0.0	0.0	4.8	0.0	0.0	16.7
166	564301.91	4823446.37	349.00	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	66.8	6.0	-0.8	0.0	0.0	4.8	0.0	0.0	10.5
166	564301.91	4823446.37	349.00	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	66.8	20.3	-0.8	0.0	0.0	4.8	0.0	0.0	-3.8
166	564301.91	4823446.37	349.00	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	66.8	72.4	-0.8	0.0	0.0	4.8	0.0	0.0	-60.7
167	564301.91	4823446.37	349.00	1	DEN	32	73.0	0.0	0.0	0.0	0.0	66.9	0.0	-3.2	0.0	0.0	4.8	0.0	2.0	2.5
167	564301.91	4823446.37	349.00	1	DEN	63	85.5	0.0	0.0	0.0	0.0	66.9	0.1	-3.2	0.0	0.0	4.8	0.0	2.0	15.0
167	564301.91	4823446.37	349.00	1	DEN	125	88.6	0.0	0.0	0.0	0.0	66.9	0.3	3.0	0.0	0.0	1.8	0.0	2.0	14.7
167	564301.91	4823446.37	349.00	1	DEN	250	85.8	0.0	0.0	0.0	0.0	66.9	0.7	6.2	0.0	0.0	0.0	0.0	2.0	10.1
167	564301.91	4823446.37	349.00	1	DEN	500	90.6	0.0	0.0	0.0	0.0	66.9	1.2	4.1	0.0	0.0	0.6	0.0	2.0	15.7
167	564301.91	4823446.37	349.00	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	66.9	2.3	-0.2	0.0	0.0	4.8	0.0	2.0	14.6
167	564301.91	4823446.37	349.00	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	66.9	6.0	-0.8	0.0	0.0	4.8	0.0	2.0	8.3
167	564301.91	4823446.37	349.00	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	66.9	20.5	-0.8	0.0	0.0	4.8	0.0	2.0	-6.0
167	564301.91	4823446.37	349.00	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	66.9	73.0	-0.8	0.0	0.0	4.8	0.0	2.0	-63.3

Point Source, ISO 9613, Name: "ABS Friction - Exhaust", ID: "!0G!S-006"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
168	564316.22	4823448.14	341.15	0	DEN	32	73.0	0.0	0.0	0.0	0.0	67.0	0.0	-4.3	0.0	0.0	4.8	0.0	0.0	5.6
168	564316.22	4823448.14	341.15	0	DEN	63	85.5	0.0	0.0	0.0	0.0	67.0	0.1	-4.3	0.0	0.0	4.8	0.0	0.0	18.1
168	564316.22	4823448.14	341.15	0	DEN	125	88.6	0.0	0.0	0.0	0.0	67.0	0.3	2.4	0.0	0.0	2.4	0.0	0.0	16.6
168	564316.22	4823448.14	341.15	0	DEN	250	85.8	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	0.0	12.7
168	564316.22	4823448.14	341.15	0	DEN	500	90.6	0.0	0.0	0.0	0.0	67.0	1.2	3.5	0.0	0.0	1.3	0.0	0.0	17.7
168	564316.22	4823448.14	341.15	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.0	2.3	-0.8	0.0	0.0	4.8	0.0	0.0	17.2
168	564316.22	4823448.14	341.15	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.5	0.0	0.0	4.8	0.0	0.0	10.9
168	564316.22	4823448.14	341.15	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.0	20.6	-1.5	0.0	0.0	4.8	0.0	0.0	-3.5
168	564316.22	4823448.14	341.15	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.0	73.5	-1.5	0.0	0.0	4.8	0.0	0.0	-61.2
169	564316.22	4823448.14	341.15	1	DEN	32	73.0	0.0	0.0	0.0	0.0	67.0	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	3.6
169	564316.22	4823448.14	341.15	1	DEN	63	85.5	0.0	0.0	0.0	0.0	67.0	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	16.0
169	564316.22	4823448.14	341.15	1	DEN	125	88.6	0.0	0.0	0.0	0.0	67.0	0.3	2.4	0.0	0.0	2.4	0.0	2.0	14.6
169	564316.22	4823448.14	341.15	1	DEN	250	85.8	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	2.0	10.6
169	564316.22	4823448.14	341.15	1	DEN	500	90.6	0.0	0.0	0.0	0.0	67.0	1.2	3.5	0.0	0.0	1.3	0.0	2.0	15.6
169	564316.22	4823448.14	341.15	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.0	2.3	-0.8	0.0	0.0	4.8	0.0	2.0	15.1
169	564316.22	4823448.14	341.15	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.5	0.0	0.0	4.8	0.0	2.0	8.8
169	564316.22	4823448.14	341.15	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.0	20.8	-1.5	0.0	0.0	4.8	0.0	2.0	-5.7
169	564316.22	4823448.14	341.15	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.0	74.1	-1.5	0.0	0.0	4.8	0.0	2.0	-63.8

Point Source, ISO 9613, Name: "ABS Friction - Exhaust", ID: "!0G!S-007"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
170	564325.32	4823439.47	341.15	0	DEN	32	73.0	0.0	0.0	0.0	0.0	67.1	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	5.5
170	564325.32	4823439.47	341.15	0	DEN	63	85.5	0.0	0.0	0.0	0.0	67.1	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	17.9
170	564325.32	4823439.47	341.15	0	DEN	125	88.6	0.0	0.0	0.0	0.0	67.1	0.3	2.4	0.0	0.0	2.4	0.0	0.0	16.5
170	564325.32	4823439.47	341.15	0	DEN	250	85.8	0.0	0.0	0.0	0.0	67.1	0.7	5.5	0.0	0.0	0.0	0.0	0.0	12.5
170	564325.32	4823439.47	341.15	0	DEN	500	90.6	0.0	0.0	0.0	0.0	67.1	1.2	3.5	0.0	0.0	1.3	0.0	0.0	17.5
170	564325.32	4823439.47	341.15	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.1	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	17.0
170	564325.32	4823439.47	341.15	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.1	6.2	-1.5	0.0	0.0	4.8	0.0	0.0	10.7
170	564325.32	4823439.47	341.15	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.1	21.0	-1.5	0.0	0.0	4.8	0.0	0.0	-4.1
170	564325.32	4823439.47	341.15	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.1	74.9	-1.5	0.0	0.0	4.8	0.0	0.0	-62.8
171	564325.32	4823439.47	341.15	1	DEN	32	73.0	0.0	0.0	0.0	0.0	67.2	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	3.4
171	564325.32	4823439.47	341.15	1	DEN	63	85.5	0.0	0.0	0.0	0.0	67.2	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	15.9
171	564325.32	4823439.47	341.15	1	DEN	125	88.6	0.0	0.0	0.0	0.0	67.2	0.3	2.4	0.0	0.0	2.3	0.0	2.0	14.4
171	564325.32	4823439.47	341.15	1	DEN	250	85.8	0.0	0.0	0.0	0.0	67.2	0.7	5.5	0.0	0.0	0.0	0.0	2.0	10.5
171	564325.32	4823439.47	341.15	1	DEN	500	90.6	0.0	0.0	0.0	0.0	67.2	1.2	3.5	0.0	0.0	1.3	0.0	2.0	15.4
171	564325.32	4823439.47	341.15	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.2	2.4	-0.9	0.0	0.0	4.8	0.0	2.0	15.0
171	564325.32	4823439.47	341.15	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.2	6.2	-1.5	0.0	0.0	4.8	0.0	2.0	8.5
171	564325.32	4823439.47	341.15	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.2	21.2	-1.5	0.0	0.0	4.8	0.0	2.0	-6.3
171	564325.32	4823439.47	341.15	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.2	75.5	-1.5	0.0	0.0	4.8	0.0	2.0	-65.4

Point Source, ISO 9613, Name: "ABS Friction - Dust Collector", ID: "!0G!S-003"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
172	564319.18	4823430.12	349.01	0	DEN	32	73.0	0.0	0.0	0.0	0.0	67.2	0.0	-3.3	0.0	0.0	4.8	0.0	0.0	4.4
172	564319.18	4823430.12	349.01	0	DEN	63	85.5	0.0	0.0	0.0	0.0	67.2	0.1	-3.3	0.0	0.0	4.8	0.0	0.0	16.8
172	564319.18	4823430.12	349.01	0	DEN	125	88.6	0.0	0.0	0.0	0.0	67.2	0.3	3.0	0.0	0.0	1.8	0.0	0.0	16.4
172	564319.18	4823430.12	349.01	0	DEN	250	85.8	0.0	0.0	0.0	0.0	67.2	0.7	6.1	0.0	0.0	0.0	0.0	0.0	11.9
172	564319.18	4823430.12	349.01	0	DEN	500	90.6	0.0	0.0	0.0	0.0	67.2	1.2	4.1	0.0	0.0	0.7	0.0	0.0	17.5
172	564319.18	4823430.12	349.01	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.2	2.4	-0.2	0.0	0.0	4.8	0.0	0.0	16.4
172	564319.18	4823430.12	349.01	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.2	6.2	-0.9	0.0	0.0	4.8	0.0	0.0	10.0
172	564319.18	4823430.12	349.01	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.2	21.1	-0.9	0.0	0.0	4.8	0.0	0.0	-4.8
172	564319.18	4823430.12	349.01	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.2	75.2	-0.9	0.0	0.0	4.8	0.0	0.0	-63.7
173	564319.18	4823430.12	349.01	1	DEN	32	73.0	0.0	0.0	0.0	0.0	67.2	0.0	-3.3	0.0	0.0	4.8	0.0	2.0	2.3
173	564319.18	4823430.12	349.01	1	DEN	63	85.5	0.0	0.0	0.0	0.0	67.2	0.1	-3.3	0.0	0.0	4.8	0.0	2.0	14.7
173	564319.18	4823430.12	349.01	1	DEN	125	88.6	0.0	0.0	0.0	0.0	67.2	0.3	3.0	0.0	0.0	1.7	0.0	2.0	14.4
173	564319.18	4823430.12	349.01	1	DEN	250	85.8	0.0	0.0	0.0	0.0	67.2	0.7	6.1	0.0	0.0	0.0	0.0	2.0	9.8
173	564319.18	4823430.12	349.01	1	DEN	500	90.6	0.0	0.0	0.0	0.0	67.2	1.3	4.1	0.0	0.0	0.7	0.0	2.0	15.4
173	564319.18	4823430.12	349.01	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.2	2.4	-0.2	0.0	0.0	4.8	0.0	2.0	14.3
173	564319.18	4823430.12	349.01	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.2	6.3	-0.9	0.0	0.0	4.8	0.0	2.0	7.8
173	564319.18	4823430.12	349.01	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.2	21.2	-0.9	0.0	0.0	4.8	0.0	2.0	-7.0
173	564319.18	4823430.12	349.01	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.2	75.8	-0.9	0.0	0.0	4.8	0.0	2.0	-66.4

Point Source, ISO 9613, Name: "ABS Friction - Dust Collector", ID: "!0G!S-004"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
174	564327.16	4823423.16	349.00	0	DEN	32	73.0	0.0	0.0	0.0	0.0	67.3	0.0	-3.3	0.0	0.0	2.4	0.0	0.0	6.6
174	564327.16	4823423.16	349.00	0	DEN	63	85.5	0.0	0.0	0.0	0.0	67.3	0.1	-3.3	0.0	0.0	2.9	0.0	0.0	18.5
174	564327.16	4823423.16	349.00	0	DEN	125	88.6	0.0	0.0	0.0	0.0	67.3	0.3	3.0	0.0	0.0	1.1	0.0	0.0	16.9
174	564327.16	4823423.16	349.00	0	DEN	250	85.8	0.0	0.0	0.0	0.0	67.3	0.7	6.1	0.0	0.0	0.0	0.0	0.0	11.7
174	564327.16	4823423.16	349.00	0	DEN	500	90.6	0.0	0.0	0.0	0.0	67.3	1.3	4.1	0.0	0.0	0.6	0.0	0.0	17.4
174	564327.16	4823423.16	349.00	0	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.3	2.4	-0.2	0.0	0.0	4.6	0.0	0.0	16.3
174	564327.16	4823423.16	349.00	0	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.3	6.3	-0.9	0.0	0.0	4.7	0.0	0.0	9.8
174	564327.16	4823423.16	349.00	0	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.3	21.4	-0.9	0.0	0.0	4.7	0.0	0.0	-5.2
174	564327.16	4823423.16	349.00	0	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.3	76.4	-0.9	0.0	0.0	4.8	0.0	0.0	-65.1
175	564327.16	4823423.16	349.00	1	DEN	32	73.0	0.0	0.0	0.0	0.0	67.4	0.0	-3.3	0.0	0.0	4.8	0.0	2.0	2.2
175	564327.16	4823423.16	349.00	1	DEN	63	85.5	0.0	0.0	0.0	0.0	67.4	0.1	-3.3	0.0	0.0	4.8	0.0	2.0	14.6
175	564327.16	4823423.16	349.00	1	DEN	125	88.6	0.0	0.0	0.0	0.0	67.4	0.3	3.1	0.0	0.0	1.7	0.0	2.0	14.2
175	564327.16	4823423.16	349.00	1	DEN	250	85.8	0.0	0.0	0.0	0.0	67.4	0.7	6.1	0.0	0.0	0.0	0.0	2.0	9.6
175	564327.16	4823423.16	349.00	1	DEN	500	90.6	0.0	0.0	0.0	0.0	67.4	1.3	4.1	0.0	0.0	0.7	0.0	2.0	15.2
175	564327.16	4823423.16	349.00	1	DEN	1000	90.4	0.0	0.0	0.0	0.0	67.4	2.4	-0.2	0.0	0.0	4.8	0.0	2.0	14.1
175	564327.16	4823423.16	349.00	1	DEN	2000	87.2	0.0	0.0	0.0	0.0	67.4	6.4	-0.9	0.0	0.0	4.8	0.0	2.0	7.6
175	564327.16	4823423.16	349.00	1	DEN	4000	87.3	0.0	0.0	0.0	0.0	67.4	21.6	-0.9	0.0	0.0	4.8	0.0	2.0	-7.5
175	564327.16	4823423.16	349.00	1	DEN	8000	82.5	0.0	0.0	0.0	0.0	67.4	77.0	-0.9	0.0	0.0	4.8	0.0	2.0	-67.7

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "!0G!S-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
176	564376.48	4823247.64	327.85	0	DEN	32	-41.4	5.7	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-104.2
176	564376.48	4823247.64	327.85	0	DEN	63	57.8	5.7	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	-5.2
176	564376.48	4823247.64	327.85	0	DEN	125	62.9	5.7	0.0	0.0	0.0	69.2	0.3	4.0	0.0	0.0	1.1	0.0	0.0	-6.1
176	564376.48	4823247.64	327.85	0	DEN	250	63.4	5.7	0.0	0.0	0.0	69.2	0.9	7.0	0.0	0.0	0.0	0.0	0.0	-8.0
176	564376.48	4823247.64	327.85	0	DEN	500	70.8	5.7	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	2.4	0.0	0.0	-0.3
176	564376.48	4823247.64	327.85	0	DEN	1000	71.0	5.7	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	6.8	0.0	0.0	-0.8
176	564376.48	4823247.64	327.85	0	DEN	2000	71.2	5.7	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	8.2	0.0	0.0	-6.2
176	564376.48	4823247.64	327.85	0	DEN	4000	68.0	5.7	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	10.1	0.0	0.0	-30.1
176	564376.48	4823247.64	327.85	0	DEN	8000	56.9	5.7	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	12.5	0.0	0.0	-112.3
177	564383.42	4823255.27	327.91	0	DEN	32	-41.4	12.3	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-97.6
177	564383.42	4823255.27	327.91	0	DEN	63	57.8	12.3	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	1.4
177	564383.42	4823255.27	327.91	0	DEN	125	62.9	12.3	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.2	0.0	0.0	0.5
177	564383.42	4823255.27	327.91	0	DEN	250	63.4	12.3	0.0	0.0	0.0	69.2	0.9	6.9	0.0	0.0	0.0	0.0	0.0	-1.3
177	564383.42	4823255.27	327.91	0	DEN	500	70.8	12.3	0.0	0.0	0.0	69.2	1.6	3.4	0.0	0.0	2.4	0.0	0.0	6.4
177	564383.42	4823255.27	327.91	0	DEN	1000	71.0	12.3	0.0	0.0	0.0	69.2	3.0	-1.7	0.0	0.0	6.7	0.0	0.0	6.0
177	564383.42	4823255.27	327.91	0	DEN	2000	71.2	12.3	0.0	0.0	0.0	69.2	7.9	-2.4	0.0	0.0	8.1	0.0	0.0	0.7
177	564383.42	4823255.27	327.91	0	DEN	4000	68.0	12.3	0.0	0.0	0.0	69.2	26.7	-2.4	0.0	0.0	9.9	0.0	0.0	-23.2
177	564383.42	4823255.27	327.91	0	DEN	8000	56.9	12.3	0.0	0.0	0.0	69.2	95.3	-2.4	0.0	0.0	12.2	0.0	0.0	-105.2
178	564390.99	4823263.58	327.98	0	DEN	32	-41.4	7.5	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-102.4

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
178	564390.99	4823263.58	327.98	0	DEN	63	57.8	7.5	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	-3.4
178	564390.99	4823263.58	327.98	0	DEN	125	62.9	7.5	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.3	0.0	0.0	-4.4
178	564390.99	4823263.58	327.98	0	DEN	250	63.4	7.5	0.0	0.0	0.0	69.2	0.8	6.9	0.0	0.0	0.0	0.0	0.0	-6.2
178	564390.99	4823263.58	327.98	0	DEN	500	70.8	7.5	0.0	0.0	0.0	69.2	1.6	3.4	0.0	0.0	3.0	0.0	0.0	1.0
178	564390.99	4823263.58	327.98	0	DEN	1000	71.0	7.5	0.0	0.0	0.0	69.2	3.0	-1.7	0.0	0.0	7.6	0.0	0.0	0.3
178	564390.99	4823263.58	327.98	0	DEN	2000	71.2	7.5	0.0	0.0	0.0	69.2	7.9	-2.4	0.0	0.0	9.3	0.0	0.0	-5.4
178	564390.99	4823263.58	327.98	0	DEN	4000	68.0	7.5	0.0	0.0	0.0	69.2	26.7	-2.4	0.0	0.0	11.5	0.0	0.0	-29.6
178	564390.99	4823263.58	327.98	0	DEN	8000	56.9	7.5	0.0	0.0	0.0	69.2	95.1	-2.4	0.0	0.0	14.0	0.0	0.0	-111.7
179	564417.56	4823292.75	328.21	0	DEN	32	-41.4	18.7	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-91.2
179	564417.56	4823292.75	328.21	0	DEN	63	57.8	18.7	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	7.8
179	564417.56	4823292.75	328.21	0	DEN	125	62.9	18.7	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.3	0.0	0.0	6.8
179	564417.56	4823292.75	328.21	0	DEN	250	63.4	18.7	0.0	0.0	0.0	69.2	0.8	6.9	0.0	0.0	0.0	0.0	0.0	5.1
179	564417.56	4823292.75	328.21	0	DEN	500	70.8	18.7	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	2.9	0.0	0.0	12.3
179	564417.56	4823292.75	328.21	0	DEN	1000	71.0	18.7	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	7.6	0.0	0.0	11.5
179	564417.56	4823292.75	328.21	0	DEN	2000	71.2	18.7	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	9.3	0.0	0.0	5.9
179	564417.56	4823292.75	328.21	0	DEN	4000	68.0	18.7	0.0	0.0	0.0	69.2	26.5	-2.3	0.0	0.0	11.4	0.0	0.0	-18.2
179	564417.56	4823292.75	328.21	0	DEN	8000	56.9	18.7	0.0	0.0	0.0	69.2	94.7	-2.3	0.0	0.0	14.0	0.0	0.0	-100.0
180	564446.78	4823324.83	328.47	0	DEN	32	-41.4	11.3	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	5.0	0.0	0.0	-98.7
180	564446.78	4823324.83	328.47	0	DEN	63	57.8	11.3	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	5.3	0.0	0.0	0.1
180	564446.78	4823324.83	328.47	0	DEN	125	62.9	11.3	0.0	0.0	0.0	69.1	0.3	3.8	0.0	0.0	1.9	0.0	0.0	-1.1
180	564446.78	4823324.83	328.47	0	DEN	250	63.4	11.3	0.0	0.0	0.0	69.1	0.8	6.8	0.0	0.0	0.0	0.0	0.0	-2.1
180	564446.78	4823324.83	328.47	0	DEN	500	70.8	11.3	0.0	0.0	0.0	69.1	1.6	3.4	0.0	0.0	4.4	0.0	0.0	3.5
180	564446.78	4823324.83	328.47	0	DEN	1000	71.0	11.3	0.0	0.0	0.0	69.1	3.0	-1.6	0.0	0.0	9.6	0.0	0.0	2.2
180	564446.78	4823324.83	328.47	0	DEN	2000	71.2	11.3	0.0	0.0	0.0	69.1	7.8	-2.3	0.0	0.0	11.8	0.0	0.0	-4.0
180	564446.78	4823324.83	328.47	0	DEN	4000	68.0	11.3	0.0	0.0	0.0	69.1	26.5	-2.3	0.0	0.0	14.4	0.0	0.0	-28.4
180	564446.78	4823324.83	328.47	0	DEN	8000	56.9	11.3	0.0	0.0	0.0	69.1	94.4	-2.3	0.0	0.0	17.2	0.0	0.0	-110.2
181	564459.59	4823338.89	328.58	0	DEN	32	-41.4	13.9	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	5.0	0.0	0.0	-96.1
181	564459.59	4823338.89	328.58	0	DEN	63	57.8	13.9	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	5.3	0.0	0.0	2.8
181	564459.59	4823338.89	328.58	0	DEN	125	62.9	13.9	0.0	0.0	0.0	69.1	0.3	3.8	0.0	0.0	1.9	0.0	0.0	1.6
181	564459.59	4823338.89	328.58	0	DEN	250	63.4	13.9	0.0	0.0	0.0	69.1	0.8	6.8	0.0	0.0	0.0	0.0	0.0	0.5
181	564459.59	4823338.89	328.58	0	DEN	500	70.8	13.9	0.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	4.3	0.0	0.0	6.2
181	564459.59	4823338.89	328.58	0	DEN	1000	71.0	13.9	0.0	0.0	0.0	69.1	3.0	-1.6	0.0	0.0	9.5	0.0	0.0	4.9
181	564459.59	4823338.89	328.58	0	DEN	2000	71.2	13.9	0.0	0.0	0.0	69.1	7.8	-2.3	0.0	0.0	11.7	0.0	0.0	-1.3
181	564459.59	4823338.89	328.58	0	DEN	4000	68.0	13.9	0.0	0.0	0.0	69.1	26.5	-2.3	0.0	0.0	14.3	0.0	0.0	-25.7
181	564459.59	4823338.89	328.58	0	DEN	8000	56.9	13.9	0.0	0.0	0.0	69.1	94.4	-2.3	0.0	0.0	17.0	0.0	0.0	-107.5
182	564377.30	4823248.54	327.85	1	DEN	32	-41.4	7.9	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-104.1
182	564377.30	4823248.54	327.85	1	DEN	63	57.8	7.9	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	-5.0
182	564377.30	4823248.54	327.85	1	DEN	125	62.9	7.9	0.0	0.0	0.0	69.3	0.3	4.0	0.0	0.0	1.1	0.0	2.0	-5.9
182	564377.30	4823248.54	327.85	1	DEN	250	63.4	7.9	0.0	0.0	0.0	69.3	0.9	7.0	0.0	0.0	0.0	0.0	2.0	-7.9
182	564377.30	4823248.54	327.85	1	DEN	500	70.8	7.9	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	2.4	0.0	2.0	-0.1
182	564377.30	4823248.54	327.85	1	DEN	1000	71.0	7.9	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	6.7	0.0	2.0	-0.5
182	564377.30	4823248.54	327.85	1	DEN	2000	71.2	7.9	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	8.1	0.0	2.0	-5.9
182	564377.30	4823248.54	327.85	1	DEN	4000	68.0	7.9	0.0	0.0	0.0	69.3	26.9	-2.3	0.0	0.0	9.9	0.0	2.0	-29.9
182	564377.30	4823248.54	327.85	1	DEN	8000	56.9	7.9	0.0	0.0	0.0	69.3	96.0	-2.3	0.0	0.0	12.2	0.0	2.0	-112.4
183	564386.98	4823259.18	327.94	1	DEN	32	-41.4	13.5	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-98.4
183	564386.98	4823259.18	327.94	1	DEN	63	57.8	13.5	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	5.0	0.0	2.0	0.6
183	564386.98	4823259.18	327.94	1	DEN	125	62.9	13.5	0.0	0.0	0.0	69.3	0.3	3.9	0.0	0.0	1.3	0.0	2.0	-0.4
183	564386.98	4823259.18	327.94	1	DEN	250	63.4	13.5	0.0	0.0	0.0	69.3	0.9	6.9	0.0	0.0	0.0	0.0	2.0	-2.1
183	564386.98	4823259.18	327.94	1	DEN	500	70.8	13.5	0.0	0.0	0.0	69.3	1.6	3.4	0.0	0.0	2.8	0.0	2.0	5.2
183	564386.98	4823259.18	327.94	1	DEN	1000	71.0	13.5	0.0	0.0	0.0	69.3	3.0	-1.7	0.0	0.0	7.4	0.0	2.0	4.5
183	564386.98	4823259.18	327.94	1	DEN	2000	71.2	13.5	0.0	0.0	0.0	69.3	7.9	-2.4	0.0	0.0	9.0	0.0	2.0	-1.1
183	564386.98	4823259.18	327.94	1	DEN	4000	68.0	13.5	0.0	0.0	0.0	69.3	26.8	-2.4	0.0	0.0	11.1	0.0	2.0	-25.4
183	564386.98	4823259.18	327.94	1	DEN	8000	56.9	13.5	0.0	0.0	0.0	69.3	95.8	-2.4	0.0	0.0	13.6	0.0	2.0	-107.9
184	564418.86	4823294.17	328.22	1	DEN	32	-41.4	18.6	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-93.4
184	564418.86	4823294.17	328.22	1	DEN	63	57.8	18.6	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.0	0.0	2.0	5.7
184	564418.86	4823294.17	328.22	1	DEN	125	62.9	18.6	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.3	0.0	2.0	4.7
184	564418.86	4823294.17	328.22	1	DEN	250	63.4	18.6	0.0	0.0	0.0	69.2	0.9	7.0	0.0	0.0	0.0	0.0	2.0	2.9
184	564418.86	4823294.17	328.22	1	DEN	500	70.8	18.6	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	2.8	0.0	2.0	10.3
184	564418.86	4823294.17	328.22	1	DEN	1000	71.0	18.6	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	7.4	0.0	2.0	9.5
184	564418.86	4823294.17	328.22	1	DEN	2000	71.2	18.6	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	9.1	0.0	2.0	3.9
184	564418.86	4823294.17	328.22	1	DEN	4000	68.0	18.6	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	11.2	0.0	2.0	-20.3
184	564418.86	4823294.17	328.22	1	DEN	8000	56.9	18.6	0.0	0.0	0.0	69.2	95.2	-2.3	0.0	0.0	13.7	0.0	2.0	-102.4
185	564447.94	4823326.10	328.48	1	DEN	32	-41.4	11.6	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-100.5

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
185	564447.94	4823326.10	328.48	1	DEN	63	57.8	11.6	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.3	0.0	2.0	-1.6
185	564447.94	4823326.10	328.48	1	DEN	125	62.9	11.6	0.0	0.0	0.0	69.2	0.3	3.8	0.0	0.0	1.9	0.0	2.0	-2.8
185	564447.94	4823326.10	328.48	1	DEN	250	63.4	11.6	0.0	0.0	0.0	69.2	0.8	6.8	0.0	0.0	0.0	0.0	2.0	-4.0
185	564447.94	4823326.10	328.48	1	DEN	500	70.8	11.6	0.0	0.0	0.0	69.2	1.6	3.4	0.0	0.0	4.2	0.0	2.0	1.9
185	564447.94	4823326.10	328.48	1	DEN	1000	71.0	11.6	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	9.4	0.0	2.0	0.5
185	564447.94	4823326.10	328.48	1	DEN	2000	71.2	11.6	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	11.6	0.0	2.0	-5.6
185	564447.94	4823326.10	328.48	1	DEN	4000	68.0	11.6	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	14.1	0.0	2.0	-30.1
185	564447.94	4823326.10	328.48	1	DEN	8000	56.9	11.6	0.0	0.0	0.0	69.2	95.0	-2.3	0.0	0.0	16.9	0.0	2.0	-112.4
186	564460.32	4823339.69	328.59	1	DEN	32	-41.4	13.5	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-98.5
186	564460.32	4823339.69	328.59	1	DEN	63	57.8	13.5	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.3	0.0	2.0	0.4
186	564460.32	4823339.69	328.59	1	DEN	125	62.9	13.5	0.0	0.0	0.0	69.2	0.3	3.8	0.0	0.0	1.8	0.0	2.0	-0.8
186	564460.32	4823339.69	328.59	1	DEN	250	63.4	13.5	0.0	0.0	0.0	69.2	0.8	6.8	0.0	0.0	0.0	0.0	2.0	-2.0
186	564460.32	4823339.69	328.59	1	DEN	500	70.8	13.5	0.0	0.0	0.0	69.2	1.6	3.4	0.0	0.0	4.2	0.0	2.0	3.9
186	564460.32	4823339.69	328.59	1	DEN	1000	71.0	13.5	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	9.3	0.0	2.0	2.6
186	564460.32	4823339.69	328.59	1	DEN	2000	71.2	13.5	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	11.5	0.0	2.0	-3.6
186	564460.32	4823339.69	328.59	1	DEN	4000	68.0	13.5	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	14.0	0.0	2.0	-28.1
186	564460.32	4823339.69	328.59	1	DEN	8000	56.9	13.5	0.0	0.0	0.0	69.2	95.0	-2.3	0.0	0.0	16.8	0.0	2.0	-110.3
187	564419.65	4823295.04	328.23	2	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	3.0	0.0	0.0	13.2	0.0	4.0	-11.2
187	564419.65	4823295.04	328.23	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	19.0	0.0	4.0	-13.6
187	564419.65	4823295.04	328.23	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.9	0.0	4.0	-21.3
187	564419.65	4823295.04	328.23	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.9	0.0	4.0	-49.4
187	564419.65	4823295.04	328.23	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.6	-2.6	0.0	0.0	25.0	0.0	4.0	-140.1
188	564403.97	4823277.83	328.09	2	DEN	250	63.4	15.8	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	4.0	-1.8
188	564403.97	4823277.83	328.09	2	DEN	500	70.8	15.8	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.2	0.0	4.0	5.5
188	564403.97	4823277.83	328.09	2	DEN	1000	71.0	15.8	0.0	0.0	0.0	70.1	3.3	-1.8	0.0	0.0	5.7	0.0	4.0	5.6
188	564403.97	4823277.83	328.09	2	DEN	2000	71.2	15.8	0.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	6.4	0.0	4.0	0.3
188	564403.97	4823277.83	328.09	2	DEN	4000	68.0	15.8	0.0	0.0	0.0	70.1	29.4	-2.5	0.0	0.0	7.6	0.0	4.0	-24.8
188	564403.97	4823277.83	328.09	2	DEN	8000	56.9	15.8	0.0	0.0	0.0	70.1	105.0	-2.5	0.0	0.0	9.2	0.0	4.0	-113.1
189	564418.33	4823293.59	328.22	2	DEN	250	63.4	6.7	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	4.0	-11.0
189	564418.33	4823293.59	328.22	2	DEN	500	70.8	6.7	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.2	0.0	4.0	-3.6
189	564418.33	4823293.59	328.22	2	DEN	1000	71.0	6.7	0.0	0.0	0.0	70.1	3.3	-1.8	0.0	0.0	5.6	0.0	4.0	-3.5
189	564418.33	4823293.59	328.22	2	DEN	2000	71.2	6.7	0.0	0.0	0.0	70.1	8.7	-2.5	0.0	0.0	6.3	0.0	4.0	-8.7
189	564418.33	4823293.59	328.22	2	DEN	4000	68.0	6.7	0.0	0.0	0.0	70.1	29.4	-2.5	0.0	0.0	7.5	0.0	4.0	-33.8
189	564418.33	4823293.59	328.22	2	DEN	8000	56.9	6.7	0.0	0.0	0.0	70.1	105.0	-2.5	0.0	0.0	9.1	0.0	4.0	-122.1
190	564422.15	4823297.78	328.25	2	DEN	250	63.4	8.5	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-9.4
190	564422.15	4823297.78	328.25	2	DEN	500	70.8	8.5	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-1.9
190	564422.15	4823297.78	328.25	2	DEN	1000	71.0	8.5	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.4	0.0	4.0	-1.7
190	564422.15	4823297.78	328.25	2	DEN	2000	71.2	8.5	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.0	0.0	4.0	-6.9
190	564422.15	4823297.78	328.25	2	DEN	4000	68.0	8.5	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	6.9	0.0	4.0	-32.3
190	564422.15	4823297.78	328.25	2	DEN	8000	56.9	8.5	0.0	0.0	0.0	70.3	107.3	-2.5	0.0	0.0	8.3	0.0	4.0	-122.0
191	564425.17	4823301.10	328.28	2	DEN	250	63.4	2.9	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-14.9
191	564425.17	4823301.10	328.28	2	DEN	500	70.8	2.9	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-7.4
191	564425.17	4823301.10	328.28	2	DEN	1000	71.0	2.9	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.4	0.0	4.0	-7.3
191	564425.17	4823301.10	328.28	2	DEN	2000	71.2	2.9	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	5.9	0.0	4.0	-12.4
191	564425.17	4823301.10	328.28	2	DEN	4000	68.0	2.9	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	6.9	0.0	4.0	-37.8
191	564425.17	4823301.10	328.28	2	DEN	8000	56.9	2.9	0.0	0.0	0.0	70.3	107.3	-2.5	0.0	0.0	8.3	0.0	4.0	-127.5
192	564429.66	4823306.03	328.32	2	DEN	250	63.4	10.6	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-7.3
192	564429.66	4823306.03	328.32	2	DEN	500	70.8	10.6	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	0.2
192	564429.66	4823306.03	328.32	2	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.4	0.0	4.0	0.4
192	564429.66	4823306.03	328.32	2	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	5.9	0.0	4.0	-4.8
192	564429.66	4823306.03	328.32	2	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	6.8	0.0	4.0	-30.1
192	564429.66	4823306.03	328.32	2	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.3	107.4	-2.5	0.0	0.0	8.2	0.0	4.0	-119.9
193	564434.37	4823311.20	328.36	2	DEN	250	63.4	4.2	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-13.6
193	564434.37	4823311.20	328.36	2	DEN	500	70.8	4.2	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-6.1
193	564434.37	4823311.20	328.36	2	DEN	1000	71.0	4.2	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.4	0.0	4.0	-6.0
193	564434.37	4823311.20	328.36	2	DEN	2000	71.2	4.2	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	5.9	0.0	4.0	-11.1
193	564434.37	4823311.20	328.36	2	DEN	4000	68.0	4.2	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	6.8	0.0	4.0	-36.4
193	564434.37	4823311.20	328.36	2	DEN	8000	56.9	4.2	0.0	0.0	0.0	70.3	107.4	-2.6	0.0	0.0	8.2	0.0	4.0	-126.2
194	564439.10	4823316.40	328.40	2	DEN	250	63.4	10.6	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-7.2
194	564439.10	4823316.40	328.40	2	DEN	500	70.8	10.6	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	0.2
194	564439.10	4823316.40	328.40	2	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.4	0.0	4.0	0.4
194	564439.10	4823316.40	328.40	2	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	5.9	0.0	4.0	-4.7
194	564439.10	4823316.40	328.40	2	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.3	30.1	-2.6	0.0	0.0	6.8	0.0	4.0	-30.1

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
194	564439.10	4823316.40	328.40	2	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.3	107.4	-2.6	0.0	0.0	8.1	0.0	4.0	-119.8
195	564443.47	4823321.20	328.44	2	DEN	250	63.4	1.9	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-15.9
195	564443.47	4823321.20	328.44	2	DEN	500	70.8	1.9	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-8.4
195	564443.47	4823321.20	328.44	2	DEN	1000	71.0	1.9	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.4	0.0	4.0	-8.2
195	564443.47	4823321.20	328.44	2	DEN	2000	71.2	1.9	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	5.9	0.0	4.0	-13.4
195	564443.47	4823321.20	328.44	2	DEN	4000	68.0	1.9	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	6.7	0.0	4.0	-38.7
195	564443.47	4823321.20	328.44	2	DEN	8000	56.9	1.9	0.0	0.0	0.0	70.3	107.5	-2.5	0.0	0.0	8.1	0.0	4.0	-128.5
196	564444.37	4823322.18	328.45	2	DEN	250	63.4	0.4	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-17.5
196	564444.37	4823322.18	328.45	2	DEN	500	70.8	0.4	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-10.0
196	564444.37	4823322.18	328.45	2	DEN	1000	71.0	0.4	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.4	0.0	4.0	-9.8
196	564444.37	4823322.18	328.45	2	DEN	2000	71.2	0.4	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	5.9	0.0	4.0	-14.9
196	564444.37	4823322.18	328.45	2	DEN	4000	68.0	0.4	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	6.7	0.0	4.0	-40.2
196	564444.37	4823322.18	328.45	2	DEN	8000	56.9	0.4	0.0	0.0	0.0	70.3	107.5	-2.5	0.0	0.0	8.1	0.0	4.0	-130.1
197	564448.27	4823326.46	328.48	2	DEN	250	63.4	10.2	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-7.6
197	564448.27	4823326.46	328.48	2	DEN	500	70.8	10.2	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.4	0.0	4.0	-0.4
197	564448.27	4823326.46	328.48	2	DEN	1000	71.0	10.2	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.8	0.0	4.0	-0.4
197	564448.27	4823326.46	328.48	2	DEN	2000	71.2	10.2	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	6.7	0.0	4.0	-5.9
197	564448.27	4823326.46	328.48	2	DEN	4000	68.0	10.2	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	8.0	0.0	4.0	-31.7
197	564448.27	4823326.46	328.48	2	DEN	8000	56.9	10.2	0.0	0.0	0.0	70.3	107.6	-2.6	0.0	0.0	9.9	0.0	4.0	-122.1
198	564452.21	4823330.79	328.52	2	DEN	250	63.4	0.8	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-17.0
198	564452.21	4823330.79	328.52	2	DEN	500	70.8	0.8	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.4	0.0	4.0	-9.8
198	564452.21	4823330.79	328.52	2	DEN	1000	71.0	0.8	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.8	0.0	4.0	-9.8
198	564452.21	4823330.79	328.52	2	DEN	2000	71.2	0.8	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	6.7	0.0	4.0	-15.3
198	564452.21	4823330.79	328.52	2	DEN	4000	68.0	0.8	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	8.0	0.0	4.0	-41.1
198	564452.21	4823330.79	328.52	2	DEN	8000	56.9	0.8	0.0	0.0	0.0	70.3	107.6	-2.6	0.0	0.0	9.8	0.0	4.0	-131.4
199	564454.14	4823332.91	328.54	2	DEN	250	63.4	6.6	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-11.3
199	564454.14	4823332.91	328.54	2	DEN	500	70.8	6.6	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.4	0.0	4.0	-4.1
199	564454.14	4823332.91	328.54	2	DEN	1000	71.0	6.6	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.8	0.0	4.0	-4.1
199	564454.14	4823332.91	328.54	2	DEN	2000	71.2	6.6	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	6.7	0.0	4.0	-9.5
199	564454.14	4823332.91	328.54	2	DEN	4000	68.0	6.6	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	8.0	0.0	4.0	-35.3
199	564454.14	4823332.91	328.54	2	DEN	8000	56.9	6.6	0.0	0.0	0.0	70.3	107.6	-2.6	0.0	0.0	9.8	0.0	4.0	-125.7
200	564458.10	4823337.25	328.57	2	DEN	250	63.4	8.6	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-9.3
200	564458.10	4823337.25	328.57	2	DEN	500	70.8	8.6	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.3	0.0	4.0	-2.0
200	564458.10	4823337.25	328.57	2	DEN	1000	71.0	8.6	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	5.8	0.0	4.0	-2.0
200	564458.10	4823337.25	328.57	2	DEN	2000	71.2	8.6	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	6.6	0.0	4.0	-7.5
200	564458.10	4823337.25	328.57	2	DEN	4000	68.0	8.6	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	7.9	0.0	4.0	-33.3
200	564458.10	4823337.25	328.57	2	DEN	8000	56.9	8.6	0.0	0.0	0.0	70.3	107.7	-2.6	0.0	0.0	9.7	0.0	4.0	-123.7
201	564464.20	4823343.95	328.62	2	DEN	250	63.4	10.4	0.0	0.0	0.0	70.3	1.0	6.0	0.0	0.0	0.0	0.0	4.0	-7.5
201	564464.20	4823343.95	328.62	2	DEN	500	70.8	10.4	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.3	0.0	4.0	-0.2
201	564464.20	4823343.95	328.62	2	DEN	1000	71.0	10.4	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.8	0.0	4.0	-0.2
201	564464.20	4823343.95	328.62	2	DEN	2000	71.2	10.4	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.6	0.0	4.0	-5.7
201	564464.20	4823343.95	328.62	2	DEN	4000	68.0	10.4	0.0	0.0	0.0	70.3	30.2	-2.5	0.0	0.0	7.9	0.0	4.0	-31.5
201	564464.20	4823343.95	328.62	2	DEN	8000	56.9	10.4	0.0	0.0	0.0	70.3	107.8	-2.5	0.0	0.0	9.6	0.0	4.0	-122.0
202	564437.99	4823315.17	328.39	2	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.9	0.0	4.0	-10.9
202	564437.99	4823315.17	328.39	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.7	0.0	4.0	-13.3
202	564437.99	4823315.17	328.39	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.6	0.0	4.0	-21.0
202	564437.99	4823315.17	328.39	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.6	0.0	4.0	-49.0
202	564437.99	4823315.17	328.39	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.6	-2.6	0.0	0.0	25.0	0.0	4.0	-140.1
203	564428.60	4823304.86	328.31	2	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	3.0	0.0	0.0	13.1	0.0	4.0	-11.0
203	564428.60	4823304.86	328.31	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.9	0.0	4.0	-13.5
203	564428.60	4823304.86	328.31	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.8	0.0	4.0	-21.2
203	564428.60	4823304.86	328.31	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.8	0.0	4.0	-49.2
203	564428.60	4823304.86	328.31	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.5	-2.6	0.0	0.0	25.0	0.0	4.0	-140.1
204	564443.40	4823321.12	328.44	2	DEN	500	70.8	1.8	0.0	0.0	0.0	70.5	1.8	3.0	0.0	0.0	12.8	0.0	4.0	-19.5
204	564443.40	4823321.12	328.44	2	DEN	1000	71.0	1.8	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.6	0.0	4.0	-21.9
204	564443.40	4823321.12	328.44	2	DEN	2000	71.2	1.8	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.5	0.0	4.0	-29.6
204	564443.40	4823321.12	328.44	2	DEN	4000	68.0	1.8	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.5	0.0	4.0	-57.7
204	564443.40	4823321.12	328.44	2	DEN	8000	56.9	1.8	0.0	0.0	0.0	70.5	110.6	-2.6	0.0	0.0	25.0	0.0	4.0	-148.9
205	564447.22	4823325.31	328.47	2	DEN	500	70.8	9.9	0.0	0.0	0.0	70.5	1.8	3.0	0.0	0.0	12.7	0.0	4.0	-11.3
205	564447.22	4823325.31	328.47	2	DEN	1000	71.0	9.9	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.5	0.0	4.0	-13.7
205	564447.22	4823325.31	328.47	2	DEN	2000	71.2	9.9	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.4	0.0	4.0	-21.4
205	564447.22	4823325.31	328.47	2	DEN	4000	68.0	9.9	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.4	0.0	4.0	-49.5
205	564447.22	4823325.31	328.47	2	DEN	8000	56.9	9.9	0.0	0.0	0.0	70.5	110.7	-2.6	0.0	0.0	25.0	0.0	4.0	

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
206	564453.38	4823332.07	328.53	2	DEN	500	70.8	7.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.6	0.0	4.0	-13.6
206	564453.38	4823332.07	328.53	2	DEN	1000	71.0	7.5	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.4	0.0	4.0	-16.0
206	564453.38	4823332.07	328.53	2	DEN	2000	71.2	7.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.3	0.0	4.0	-23.7
206	564453.38	4823332.07	328.53	2	DEN	4000	68.0	7.5	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.3	0.0	4.0	-51.8
206	564453.38	4823332.07	328.53	2	DEN	8000	56.9	7.5	0.0	0.0	0.0	70.5	110.6	-2.6	0.0	0.0	25.0	0.0	4.0	-143.2
207	564457.21	4823336.27	328.56	2	DEN	500	70.8	7.6	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.5	0.0	4.0	-13.5
207	564457.21	4823336.27	328.56	2	DEN	1000	71.0	7.6	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	18.3	0.0	4.0	-15.9
207	564457.21	4823336.27	328.56	2	DEN	2000	71.2	7.6	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	21.2	0.0	4.0	-23.6
207	564457.21	4823336.27	328.56	2	DEN	4000	68.0	7.6	0.0	0.0	0.0	70.5	31.0	-2.6	0.0	0.0	24.2	0.0	4.0	-51.6
207	564457.21	4823336.27	328.56	2	DEN	8000	56.9	7.6	0.0	0.0	0.0	70.5	110.7	-2.6	0.0	0.0	25.0	0.0	4.0	-143.2
208	564379.81	4823251.30	327.88	1	DEN	250	63.4	11.3	0.0	0.0	0.0	69.8	0.9	2.9	0.0	0.0	20.2	0.0	2.0	-21.0
208	564379.81	4823251.30	327.88	1	DEN	500	70.8	11.3	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-16.3
208	564379.81	4823251.30	327.88	1	DEN	1000	71.0	11.3	0.0	0.0	0.0	69.8	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-15.0
208	564379.81	4823251.30	327.88	1	DEN	2000	71.2	11.3	0.0	0.0	0.0	69.8	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-19.6
208	564379.81	4823251.30	327.88	1	DEN	4000	68.0	11.3	0.0	0.0	0.0	69.8	28.4	-3.0	0.0	0.0	25.0	0.0	2.0	-42.9
208	564379.81	4823251.30	327.88	1	DEN	8000	56.9	11.3	0.0	0.0	0.0	69.8	101.4	-3.0	0.0	0.0	25.0	0.0	2.0	-126.9
209	564388.98	4823261.37	327.96	1	DEN	250	63.4	11.3	0.0	0.0	0.0	69.8	0.9	2.8	0.0	0.0	20.3	0.0	2.0	-21.0
209	564388.98	4823261.37	327.96	1	DEN	500	70.8	11.3	0.0	0.0	0.0	69.8	1.7	0.3	0.0	0.0	24.7	0.0	2.0	-16.3
209	564388.98	4823261.37	327.96	1	DEN	1000	71.0	11.3	0.0	0.0	0.0	69.8	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-15.0
209	564388.98	4823261.37	327.96	1	DEN	2000	71.2	11.3	0.0	0.0	0.0	69.8	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-19.6
209	564388.98	4823261.37	327.96	1	DEN	4000	68.0	11.3	0.0	0.0	0.0	69.8	28.4	-3.0	0.0	0.0	25.0	0.0	2.0	-42.8
209	564388.98	4823261.37	327.96	1	DEN	8000	56.9	11.3	0.0	0.0	0.0	69.8	101.2	-3.0	0.0	0.0	25.0	0.0	2.0	-126.7
210	564395.10	4823268.09	328.01	1	DEN	250	63.4	6.6	0.0	0.0	0.0	69.7	0.9	2.8	0.0	0.0	20.4	0.0	2.0	-25.8
210	564395.10	4823268.09	328.01	1	DEN	500	70.8	6.6	0.0	0.0	0.0	69.7	1.7	0.3	0.0	0.0	24.7	0.0	2.0	-21.0
210	564395.10	4823268.09	328.01	1	DEN	1000	71.0	6.6	0.0	0.0	0.0	69.7	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-19.7
210	564395.10	4823268.09	328.01	1	DEN	2000	71.2	6.6	0.0	0.0	0.0	69.7	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-24.3
210	564395.10	4823268.09	328.01	1	DEN	4000	68.0	6.6	0.0	0.0	0.0	69.7	28.4	-3.0	0.0	0.0	25.0	0.0	2.0	-47.5
210	564395.10	4823268.09	328.01	1	DEN	8000	56.9	6.6	0.0	0.0	0.0	69.7	101.1	-3.0	0.0	0.0	25.0	0.0	2.0	-131.4
211	564403.04	4823276.81	328.08	1	DEN	250	63.4	12.8	0.0	0.0	0.0	69.7	0.9	2.7	0.0	0.0	20.5	0.0	2.0	-19.7
211	564403.04	4823276.81	328.08	1	DEN	500	70.8	12.8	0.0	0.0	0.0	69.7	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-14.8
211	564403.04	4823276.81	328.08	1	DEN	1000	71.0	12.8	0.0	0.0	0.0	69.7	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-13.4
211	564403.04	4823276.81	328.08	1	DEN	2000	71.2	12.8	0.0	0.0	0.0	69.7	8.4	-3.1	0.0	0.0	25.0	0.0	2.0	-18.0
211	564403.04	4823276.81	328.08	1	DEN	4000	68.0	12.8	0.0	0.0	0.0	69.7	28.3	-3.1	0.0	0.0	25.0	0.0	2.0	-41.2
211	564403.04	4823276.81	328.08	1	DEN	8000	56.9	12.8	0.0	0.0	0.0	69.7	101.1	-3.1	0.0	0.0	25.0	0.0	2.0	-125.0
212	564423.85	4823299.66	328.27	1	DEN	250	63.4	16.3	0.0	0.0	0.0	69.7	0.9	2.7	0.0	0.0	20.5	0.0	2.0	-16.1
212	564423.85	4823299.66	328.27	1	DEN	500	70.8	16.3	0.0	0.0	0.0	69.7	1.7	0.3	0.0	0.0	24.7	0.0	2.0	-11.3
212	564423.85	4823299.66	328.27	1	DEN	1000	71.0	16.3	0.0	0.0	0.0	69.7	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-10.0
212	564423.85	4823299.66	328.27	1	DEN	2000	71.2	16.3	0.0	0.0	0.0	69.7	8.3	-3.0	0.0	0.0	25.0	0.0	2.0	-14.6
212	564423.85	4823299.66	328.27	1	DEN	4000	68.0	16.3	0.0	0.0	0.0	69.7	28.3	-3.0	0.0	0.0	25.0	0.0	2.0	-37.7
212	564423.85	4823299.66	328.27	1	DEN	8000	56.9	16.3	0.0	0.0	0.0	69.7	100.9	-3.0	0.0	0.0	25.0	0.0	2.0	-121.4
213	564444.49	4823322.32	328.45	1	DEN	250	63.4	12.7	0.0	0.0	0.0	69.7	0.9	2.6	0.0	0.0	20.7	0.0	2.0	-19.8
213	564444.49	4823322.32	328.45	1	DEN	500	70.8	12.7	0.0	0.0	0.0	69.7	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-14.9
213	564444.49	4823322.32	328.45	1	DEN	1000	71.0	12.7	0.0	0.0	0.0	69.7	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-13.6
213	564444.49	4823322.32	328.45	1	DEN	2000	71.2	12.7	0.0	0.0	0.0	69.7	8.3	-3.1	0.0	0.0	25.0	0.0	2.0	-18.2
213	564444.49	4823322.32	328.45	1	DEN	4000	68.0	12.7	0.0	0.0	0.0	69.7	28.3	-3.1	0.0	0.0	25.0	0.0	2.0	-41.3
213	564444.49	4823322.32	328.45	1	DEN	8000	56.9	12.7	0.0	0.0	0.0	69.7	100.9	-3.1	0.0	0.0	25.0	0.0	2.0	-125.0
214	564457.97	4823337.11	328.57	1	DEN	250	63.4	13.3	0.0	0.0	0.0	69.7	0.9	2.6	0.0	0.0	20.8	0.0	2.0	-19.4
214	564457.97	4823337.11	328.57	1	DEN	500	70.8	13.3	0.0	0.0	0.0	69.7	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-14.3
214	564457.97	4823337.11	328.57	1	DEN	1000	71.0	13.3	0.0	0.0	0.0	69.7	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-12.9
214	564457.97	4823337.11	328.57	1	DEN	2000	71.2	13.3	0.0	0.0	0.0	69.7	8.3	-3.0	0.0	0.0	25.0	0.0	2.0	-17.5
214	564457.97	4823337.11	328.57	1	DEN	4000	68.0	13.3	0.0	0.0	0.0	69.7	28.3	-3.0	0.0	0.0	25.0	0.0	2.0	-40.7
214	564457.97	4823337.11	328.57	1	DEN	8000	56.9	13.3	0.0	0.0	0.0	69.7	100.9	-3.0	0.0	0.0	25.0	0.0	2.0	-124.4
215	564466.55	4823346.53	328.64	1	DEN	250	63.4	6.0	0.0	0.0	0.0	69.7	0.9	2.6	0.0	0.0	20.9	0.0	2.0	-26.7
215	564466.55	4823346.53	328.64	1	DEN	500	70.8	6.0	0.0	0.0	0.0	69.7	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-21.7
215	564466.55	4823346.53	328.64	1	DEN	1000	71.0	6.0	0.0	0.0	0.0	69.7	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-20.3
215	564466.55	4823346.53	328.64	1	DEN	2000	71.2	6.0	0.0	0.0	0.0	69.7	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-24.9
215	564466.55	4823346.53	328.64	1	DEN	4000	68.0	6.0	0.0	0.0	0.0	69.7	28.3	-3.0	0.0	0.0	25.0	0.0	2.0	-48.1
215	564466.55	4823346.53	328.64	1	DEN	8000	56.9	6.0	0.0	0.0	0.0	69.7	101.0	-3.0	0.0	0.0	25.0	0.0	2.0	-131.9
216	564421.17	4823296.71	328.24	2	DEN	500	70.8	10.5	0.0	0.0	0.0	71.0	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-20.3
216	564421.17	4823296.71	328.24	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-19.2
216	564421.17	4823296.71	328.24	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-24.6
216	564421.17	4823296.71	328.24	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	71.0	32.6	-3.3	0.0	0.0	25.0	0.0	4.0	-50.8
216	564421.17	4823296.71	328.24	2	DEN	8000	56.9	10.5	0.0	0										

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
217	564393.80	4823266.66	328.00	2	DEN	250	63.4	6.8	0.0	0.0	0.0	70.5	1.0	1.8	0.0	0.0	21.1	0.0	4.0	-28.3
217	564393.80	4823266.66	328.00	2	DEN	500	70.8	6.8	0.0	0.0	0.0	70.5	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-23.6
217	564393.80	4823266.66	328.00	2	DEN	1000	71.0	6.8	0.0	0.0	0.0	70.5	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-22.3
217	564393.80	4823266.66	328.00	2	DEN	2000	71.2	6.8	0.0	0.0	0.0	70.5	9.1	-3.3	0.0	0.0	25.0	0.0	4.0	-27.4
217	564393.80	4823266.66	328.00	2	DEN	4000	68.0	6.8	0.0	0.0	0.0	70.5	31.0	-3.3	0.0	0.0	25.0	0.0	4.0	-52.5
217	564393.80	4823266.66	328.00	2	DEN	8000	56.9	6.8	0.0	0.0	0.0	70.5	110.5	-3.3	0.0	0.0	25.0	0.0	4.0	-143.1
218	564402.40	4823276.11	328.08	2	DEN	250	63.4	13.2	0.0	0.0	0.0	70.5	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-21.9
218	564402.40	4823276.11	328.08	2	DEN	500	70.8	13.2	0.0	0.0	0.0	70.5	1.8	-0.3	0.0	0.0	25.0	0.0	4.0	-17.1
218	564402.40	4823276.11	328.08	2	DEN	1000	71.0	13.2	0.0	0.0	0.0	70.5	3.5	-3.0	0.0	0.0	25.0	0.0	4.0	-15.9
218	564402.40	4823276.11	328.08	2	DEN	2000	71.2	13.2	0.0	0.0	0.0	70.5	9.1	-3.3	0.0	0.0	25.0	0.0	4.0	-21.0
218	564402.40	4823276.11	328.08	2	DEN	4000	68.0	13.2	0.0	0.0	0.0	70.5	31.0	-3.3	0.0	0.0	25.0	0.0	4.0	-46.1
218	564402.40	4823276.11	328.08	2	DEN	8000	56.9	13.2	0.0	0.0	0.0	70.5	110.6	-3.3	0.0	0.0	25.0	0.0	4.0	-136.7
219	564413.93	4823288.76	328.18	2	DEN	250	63.4	11.3	0.0	0.0	0.0	70.5	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-23.8
219	564413.93	4823288.76	328.18	2	DEN	500	70.8	11.3	0.0	0.0	0.0	70.5	1.8	-0.3	0.0	0.0	25.0	0.0	4.0	-19.0
219	564413.93	4823288.76	328.18	2	DEN	1000	71.0	11.3	0.0	0.0	0.0	70.5	3.5	-3.0	0.0	0.0	25.0	0.0	4.0	-17.8
219	564413.93	4823288.76	328.18	2	DEN	2000	71.2	11.3	0.0	0.0	0.0	70.5	9.2	-3.3	0.0	0.0	25.0	0.0	4.0	-22.9
219	564413.93	4823288.76	328.18	2	DEN	4000	68.0	11.3	0.0	0.0	0.0	70.5	31.0	-3.3	0.0	0.0	25.0	0.0	4.0	-48.0
219	564413.93	4823288.76	328.18	2	DEN	8000	56.9	11.3	0.0	0.0	0.0	70.5	110.7	-3.3	0.0	0.0	25.0	0.0	4.0	-138.7
220	564419.68	4823295.07	328.23	2	DEN	250	63.4	5.6	0.0	0.0	0.0	70.5	1.0	1.8	0.0	0.0	21.2	0.0	4.0	-29.5
220	564419.68	4823295.07	328.23	2	DEN	500	70.8	5.6	0.0	0.0	0.0	70.5	1.8	-0.2	0.0	0.0	25.0	0.0	4.0	-24.8
220	564419.68	4823295.07	328.23	2	DEN	1000	71.0	5.6	0.0	0.0	0.0	70.5	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-23.5
220	564419.68	4823295.07	328.23	2	DEN	2000	71.2	5.6	0.0	0.0	0.0	70.5	9.2	-3.3	0.0	0.0	25.0	0.0	4.0	-28.7
220	564419.68	4823295.07	328.23	2	DEN	4000	68.0	5.6	0.0	0.0	0.0	70.5	31.0	-3.3	0.0	0.0	25.0	0.0	4.0	-53.8
220	564419.68	4823295.07	328.23	2	DEN	8000	56.9	5.6	0.0	0.0	0.0	70.5	110.7	-3.3	0.0	0.0	25.0	0.0	4.0	-144.5
221	564423.58	4823299.35	328.26	2	DEN	250	63.4	8.8	0.0	0.0	0.0	70.7	1.0	1.8	0.0	0.0	21.1	0.0	4.0	-26.4
221	564423.58	4823299.35	328.26	2	DEN	500	70.8	8.8	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-21.8
221	564423.58	4823299.35	328.26	2	DEN	1000	71.0	8.8	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-20.5
221	564423.58	4823299.35	328.26	2	DEN	2000	71.2	8.8	0.0	0.0	0.0	70.7	9.3	-3.3	0.0	0.0	25.0	0.0	4.0	-25.8
221	564423.58	4823299.35	328.26	2	DEN	4000	68.0	8.8	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-51.3
221	564423.58	4823299.35	328.26	2	DEN	8000	56.9	8.8	0.0	0.0	0.0	70.7	113.1	-3.3	0.0	0.0	25.0	0.0	4.0	-143.8
222	564426.77	4823302.85	328.29	2	DEN	250	63.4	2.6	0.0	0.0	0.0	70.7	1.0	1.8	0.0	0.0	21.2	0.0	4.0	-32.6
222	564426.77	4823302.85	328.29	2	DEN	500	70.8	2.6	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-28.0
222	564426.77	4823302.85	328.29	2	DEN	1000	71.0	2.6	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-26.7
222	564426.77	4823302.85	328.29	2	DEN	2000	71.2	2.6	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-32.0
222	564426.77	4823302.85	328.29	2	DEN	4000	68.0	2.6	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-57.5
222	564426.77	4823302.85	328.29	2	DEN	8000	56.9	2.6	0.0	0.0	0.0	70.7	113.1	-3.3	0.0	0.0	25.0	0.0	4.0	-150.0
223	564431.29	4823307.81	328.33	2	DEN	250	63.4	10.6	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-24.6
223	564431.29	4823307.81	328.33	2	DEN	500	70.8	10.6	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-19.9
223	564431.29	4823307.81	328.33	2	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-18.7
223	564431.29	4823307.81	328.33	2	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-24.0
223	564431.29	4823307.81	328.33	2	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-49.6
223	564431.29	4823307.81	328.33	2	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.7	113.1	-3.3	0.0	0.0	25.0	0.0	4.0	-142.1
224	564435.98	4823312.97	328.37	2	DEN	250	63.4	3.7	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-31.5
224	564435.98	4823312.97	328.37	2	DEN	500	70.8	3.7	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-26.9
224	564435.98	4823312.97	328.37	2	DEN	1000	71.0	3.7	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-25.6
224	564435.98	4823312.97	328.37	2	DEN	2000	71.2	3.7	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-30.9
224	564435.98	4823312.97	328.37	2	DEN	4000	68.0	3.7	0.0	0.0	0.0	70.7	31.7	-3.3	0.0	0.0	25.0	0.0	4.0	-56.5
224	564435.98	4823312.97	328.37	2	DEN	8000	56.9	3.7	0.0	0.0	0.0	70.7	113.2	-3.3	0.0	0.0	25.0	0.0	4.0	-149.1
225	564439.27	4823316.58	328.40	2	DEN	250	63.4	8.7	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-26.6
225	564439.27	4823316.58	328.40	2	DEN	500	70.8	8.7	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-21.9
225	564439.27	4823316.58	328.40	2	DEN	1000	71.0	8.7	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-20.7
225	564439.27	4823316.58	328.40	2	DEN	2000	71.2	8.7	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-26.0
225	564439.27	4823316.58	328.40	2	DEN	4000	68.0	8.7	0.0	0.0	0.0	70.7	31.8	-3.3	0.0	0.0	25.0	0.0	4.0	-51.5
225	564439.27	4823316.58	328.40	2	DEN	8000	56.9	8.7	0.0	0.0	0.0	70.7	113.3	-3.3	0.0	0.0	25.0	0.0	4.0	-144.2
226	564443.23	4823320.93	328.44	2	DEN	250	63.4	6.4	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-28.9
226	564443.23	4823320.93	328.44	2	DEN	500	70.8	6.4	0.0	0.0	0.0	70.7	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-24.2
226	564443.23	4823320.93	328.44	2	DEN	1000	71.0	6.4	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	4.0	-23.0
226	564443.23	4823320.93	328.44	2	DEN	2000	71.2	6.4	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-28.3
226	564443.23	4823320.93	328.44	2	DEN	4000	68.0	6.4	0.0	0.0	0.0	70.7	31.8	-3.3	0.0	0.0	25.0	0.0	4.0	-53.9
226	564443.23	4823320.93	328.44	2	DEN	8000	56.9	6.4	0.0	0.0	0.0	70.7	113.3	-3.3	0.0	0.0	25.0	0.0	4.0	-146.5
227	564445.10	4823322.98	328.45	2	DEN	250	63.4	0.8	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-34.5
227	564445.10	4823322.98	328.45	2	DEN	500	70.8	0.8	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-29.8
227	564445.10	4823322.98	328.45	2	DEN	1000	71.0	0.8	0.0	0.0	0.0	70.7	3.5</							

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
227	564445.10	4823322.98	328.45	2	DEN	2000	71.2	0.8	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-33.9
227	564445.10	4823322.98	328.45	2	DEN	4000	68.0	0.8	0.0	0.0	0.0	70.7	31.8	-3.3	0.0	0.0	25.0	0.0	4.0	-59.5
227	564445.10	4823322.98	328.45	2	DEN	8000	56.9	0.8	0.0	0.0	0.0	70.7	113.4	-3.3	0.0	0.0	25.0	0.0	4.0	-152.1
228	564449.51	4823327.82	328.49	2	DEN	250	63.4	10.8	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.2	0.0	4.0	-24.6
228	564449.51	4823327.82	328.49	2	DEN	500	70.8	10.8	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-19.8
228	564449.51	4823327.82	328.49	2	DEN	1000	71.0	10.8	0.0	0.0	0.0	70.7	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-18.6
228	564449.51	4823327.82	328.49	2	DEN	2000	71.2	10.8	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-23.9
228	564449.51	4823327.82	328.49	2	DEN	4000	68.0	10.8	0.0	0.0	0.0	70.7	31.8	-3.3	0.0	0.0	25.0	0.0	4.0	-49.5
228	564449.51	4823327.82	328.49	2	DEN	8000	56.9	10.8	0.0	0.0	0.0	70.7	113.4	-3.3	0.0	0.0	25.0	0.0	4.0	-142.3
229	564454.67	4823333.49	328.54	2	DEN	250	63.4	5.4	0.0	0.0	0.0	70.7	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-30.1
229	564454.67	4823333.49	328.54	2	DEN	500	70.8	5.4	0.0	0.0	0.0	70.7	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-25.2
229	564454.67	4823333.49	328.54	2	DEN	1000	71.0	5.4	0.0	0.0	0.0	70.7	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-24.0
229	564454.67	4823333.49	328.54	2	DEN	2000	71.2	5.4	0.0	0.0	0.0	70.7	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-29.3
229	564454.67	4823333.49	328.54	2	DEN	4000	68.0	5.4	0.0	0.0	0.0	70.7	31.8	-3.3	0.0	0.0	25.0	0.0	4.0	-55.0
229	564454.67	4823333.49	328.54	2	DEN	8000	56.9	5.4	0.0	0.0	0.0	70.7	113.5	-3.3	0.0	0.0	25.0	0.0	4.0	-147.8
230	564459.02	4823338.26	328.58	2	DEN	250	63.4	9.8	0.0	0.0	0.0	70.8	1.0	1.7	0.0	0.0	21.3	0.0	4.0	-25.7
230	564459.02	4823338.26	328.58	2	DEN	500	70.8	9.8	0.0	0.0	0.0	70.8	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-20.9
230	564459.02	4823338.26	328.58	2	DEN	1000	71.0	9.8	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-19.7
230	564459.02	4823338.26	328.58	2	DEN	2000	71.2	9.8	0.0	0.0	0.0	70.8	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-25.0
230	564459.02	4823338.26	328.58	2	DEN	4000	68.0	9.8	0.0	0.0	0.0	70.8	31.9	-3.3	0.0	0.0	25.0	0.0	4.0	-50.6
230	564459.02	4823338.26	328.58	2	DEN	8000	56.9	9.8	0.0	0.0	0.0	70.8	113.6	-3.3	0.0	0.0	25.0	0.0	4.0	-143.5
231	564465.04	4823344.87	328.63	2	DEN	500	70.8	9.3	0.0	0.0	0.0	70.8	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-21.4
231	564465.04	4823344.87	328.63	2	DEN	1000	71.0	9.3	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-20.2
231	564465.04	4823344.87	328.63	2	DEN	2000	71.2	9.3	0.0	0.0	0.0	70.8	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-25.5
231	564465.04	4823344.87	328.63	2	DEN	4000	68.0	9.3	0.0	0.0	0.0	70.8	31.9	-3.3	0.0	0.0	25.0	0.0	4.0	-51.2
231	564465.04	4823344.87	328.63	2	DEN	8000	56.9	9.3	0.0	0.0	0.0	70.8	113.8	-3.3	0.0	0.0	25.0	0.0	4.0	-144.1
232	564438.61	4823315.86	328.40	2	DEN	500	70.8	9.4	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-21.4
232	564438.61	4823315.86	328.40	2	DEN	1000	71.0	9.4	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-20.3
232	564438.61	4823315.86	328.40	2	DEN	2000	71.2	9.4	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-25.7
232	564438.61	4823315.86	328.40	2	DEN	4000	68.0	9.4	0.0	0.0	0.0	71.0	32.6	-3.3	0.0	0.0	25.0	0.0	4.0	-51.9
232	564438.61	4823315.86	328.40	2	DEN	8000	56.9	9.4	0.0	0.0	0.0	71.0	116.4	-3.3	0.0	0.0	25.0	0.0	4.0	-146.8
233	564442.42	4823320.04	328.43	2	DEN	500	70.8	4.0	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-26.9
233	564442.42	4823320.04	328.43	2	DEN	1000	71.0	4.0	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-25.7
233	564442.42	4823320.04	328.43	2	DEN	2000	71.2	4.0	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-31.1
233	564442.42	4823320.04	328.43	2	DEN	4000	68.0	4.0	0.0	0.0	0.0	71.0	32.7	-3.3	0.0	0.0	25.0	0.0	4.0	-57.4
233	564442.42	4823320.04	328.43	2	DEN	8000	56.9	4.0	0.0	0.0	0.0	71.0	116.5	-3.3	0.0	0.0	25.0	0.0	4.0	-152.3
234	564430.09	4823306.50	328.32	2	DEN	500	70.8	10.5	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-20.3
234	564430.09	4823306.50	328.32	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-19.2
234	564430.09	4823306.50	328.32	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-24.6
234	564430.09	4823306.50	328.32	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	71.0	32.6	-3.3	0.0	0.0	25.0	0.0	4.0	-50.8
234	564430.09	4823306.50	328.32	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	71.0	116.3	-3.3	0.0	0.0	25.0	0.0	4.0	-145.6
235	564448.16	4823326.34	328.48	2	DEN	500	70.8	10.5	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-20.3
235	564448.16	4823326.34	328.48	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	71.0	3.6	-3.0	0.0	0.0	25.0	0.0	4.0	-19.2
235	564448.16	4823326.34	328.48	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-24.6
235	564448.16	4823326.34	328.48	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	71.0	32.7	-3.3	0.0	0.0	25.0	0.0	4.0	-50.8
235	564448.16	4823326.34	328.48	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	71.0	116.5	-3.3	0.0	0.0	25.0	0.0	4.0	-145.8
236	564454.44	4823333.24	328.54	2	DEN	500	70.8	6.6	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-24.3
236	564454.44	4823333.24	328.54	2	DEN	1000	71.0	6.6	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-23.1
236	564454.44	4823333.24	328.54	2	DEN	2000	71.2	6.6	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-28.6
236	564454.44	4823333.24	328.54	2	DEN	4000	68.0	6.6	0.0	0.0	0.0	71.0	32.7	-3.3	0.0	0.0	25.0	0.0	4.0	-54.8
236	564454.44	4823333.24	328.54	2	DEN	8000	56.9	6.6	0.0	0.0	0.0	71.0	116.6	-3.3	0.0	0.0	25.0	0.0	4.0	-149.8
237	564458.25	4823337.42	328.57	2	DEN	500	70.8	8.3	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	4.0	-22.6
237	564458.25	4823337.42	328.57	2	DEN	1000	71.0	8.3	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-21.4
237	564458.25	4823337.42	328.57	2	DEN	2000	71.2	8.3	0.0	0.0	0.0	71.0	9.6	-3.3	0.0	0.0	25.0	0.0	4.0	-26.8
237	564458.25	4823337.42	328.57	2	DEN	4000	68.0	8.3	0.0	0.0	0.0	71.0	32.7	-3.3	0.0	0.0	25.0	0.0	4.0	-53.1
237	564458.25	4823337.42	328.57	2	DEN	8000	56.9	8.3	0.0	0.0	0.0	71.0	116.6	-3.3	0.0	0.0	25.0	0.0	4.0	-148.1
238	564419.49	4823294.86	328.23	1	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	3.0	0.0	0.0	13.3	0.0	2.0	-9.2
238	564419.49	4823294.86	328.23	1	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	19.1	0.0	2.0	-11.6
238	564419.49	4823294.86	328.23	1	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	22.0	0.0	2.0	-19.3
238	564419.49	4823294.86	328.23	1	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	25.0	0.0	2.0	-47.2
238	564419.49	4823294.86	328.23	1	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	25.0	0.0	2.0	-137.5
239	564403.81	4823277.65	328.09	1	DEN	250	63.4	15.8	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	2.0	0.2
239	564403.81	4823277.65	328.09	1	DEN	500	70.8	15.8	0.0	0.0	0.0									

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
239	564403.81	4823277.65	328.09	1	DEN	1000	71.0	15.8	0.0	0.0	0.0	70.0	3.3	-1.8	0.0	0.0	5.7	0.0	2.0	7.6
239	564403.81	4823277.65	328.09	1	DEN	2000	71.2	15.8	0.0	0.0	0.0	70.0	8.6	-2.5	0.0	0.0	6.5	0.0	2.0	2.3
239	564403.81	4823277.65	328.09	1	DEN	4000	68.0	15.8	0.0	0.0	0.0	70.0	29.3	-2.5	0.0	0.0	7.8	0.0	2.0	-22.8
239	564403.81	4823277.65	328.09	1	DEN	8000	56.9	15.8	0.0	0.0	0.0	70.0	104.4	-2.5	0.0	0.0	9.5	0.0	2.0	-110.8
240	564418.17	4823293.42	328.22	1	DEN	250	63.4	6.8	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	2.0	-8.8
240	564418.17	4823293.42	328.22	1	DEN	500	70.8	6.8	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.3	0.0	2.0	-1.4
240	564418.17	4823293.42	328.22	1	DEN	1000	71.0	6.8	0.0	0.0	0.0	70.0	3.3	-1.8	0.0	0.0	5.7	0.0	2.0	-1.4
240	564418.17	4823293.42	328.22	1	DEN	2000	71.2	6.8	0.0	0.0	0.0	70.0	8.6	-2.5	0.0	0.0	6.5	0.0	2.0	-6.6
240	564418.17	4823293.42	328.22	1	DEN	4000	68.0	6.8	0.0	0.0	0.0	70.0	29.3	-2.5	0.0	0.0	7.7	0.0	2.0	-31.7
240	564418.17	4823293.42	328.22	1	DEN	8000	56.9	6.8	0.0	0.0	0.0	70.0	104.4	-2.5	0.0	0.0	9.4	0.0	2.0	-119.6
241	564421.99	4823297.61	328.25	1	DEN	250	63.4	8.4	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-7.3
241	564421.99	4823297.61	328.25	1	DEN	500	70.8	8.4	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.2	0.0	2.0	0.1
241	564421.99	4823297.61	328.25	1	DEN	1000	71.0	8.4	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.5	0.0	2.0	0.2
241	564421.99	4823297.61	328.25	1	DEN	2000	71.2	8.4	0.0	0.0	0.0	70.2	8.8	-2.5	0.0	0.0	6.1	0.0	2.0	-5.0
241	564421.99	4823297.61	328.25	1	DEN	4000	68.0	8.4	0.0	0.0	0.0	70.2	29.9	-2.5	0.0	0.0	7.1	0.0	2.0	-30.3
241	564421.99	4823297.61	328.25	1	DEN	8000	56.9	8.4	0.0	0.0	0.0	70.2	106.7	-2.5	0.0	0.0	8.6	0.0	2.0	-119.7
242	564425.00	4823300.91	328.28	1	DEN	250	63.4	2.9	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-12.8
242	564425.00	4823300.91	328.28	1	DEN	500	70.8	2.9	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.1	0.0	2.0	-5.4
242	564425.00	4823300.91	328.28	1	DEN	1000	71.0	2.9	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.5	0.0	2.0	-5.2
242	564425.00	4823300.91	328.28	1	DEN	2000	71.2	2.9	0.0	0.0	0.0	70.2	8.8	-2.5	0.0	0.0	6.1	0.0	2.0	-10.4
242	564425.00	4823300.91	328.28	1	DEN	4000	68.0	2.9	0.0	0.0	0.0	70.2	29.9	-2.5	0.0	0.0	7.1	0.0	2.0	-35.7
242	564425.00	4823300.91	328.28	1	DEN	8000	56.9	2.9	0.0	0.0	0.0	70.2	106.7	-2.5	0.0	0.0	8.5	0.0	2.0	-125.1
243	564429.49	4823305.84	328.32	1	DEN	250	63.4	10.6	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-5.2
243	564429.49	4823305.84	328.32	1	DEN	500	70.8	10.6	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.2	0.0	2.0	2.2
243	564429.49	4823305.84	328.32	1	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.5	0.0	2.0	2.4
243	564429.49	4823305.84	328.32	1	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.0	0.0	2.0	-2.8
243	564429.49	4823305.84	328.32	1	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	7.0	0.0	2.0	-28.1
243	564429.49	4823305.84	328.32	1	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.2	106.8	-2.6	0.0	0.0	8.5	0.0	2.0	-117.5
244	564434.20	4823311.01	328.36	1	DEN	250	63.4	4.2	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-11.5
244	564434.20	4823311.01	328.36	1	DEN	500	70.8	4.2	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.2	0.0	2.0	-4.1
244	564434.20	4823311.01	328.36	1	DEN	1000	71.0	4.2	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.4	0.0	2.0	-3.9
244	564434.20	4823311.01	328.36	1	DEN	2000	71.2	4.2	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.0	0.0	2.0	-9.1
244	564434.20	4823311.01	328.36	1	DEN	4000	68.0	4.2	0.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	7.0	0.0	2.0	-34.4
244	564434.20	4823311.01	328.36	1	DEN	8000	56.9	4.2	0.0	0.0	0.0	70.2	106.8	-2.6	0.0	0.0	8.5	0.0	2.0	-123.8
245	564438.92	4823316.20	328.40	1	DEN	250	63.4	10.6	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-5.2
245	564438.92	4823316.20	328.40	1	DEN	500	70.8	10.6	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.1	0.0	2.0	2.2
245	564438.92	4823316.20	328.40	1	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.4	0.0	2.0	2.4
245	564438.92	4823316.20	328.40	1	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.0	0.0	2.0	-2.8
245	564438.92	4823316.20	328.40	1	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	7.0	0.0	2.0	-28.0
245	564438.92	4823316.20	328.40	1	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	8.4	0.0	2.0	-117.5
246	564443.12	4823320.80	328.44	1	DEN	250	63.4	0.3	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-15.5
246	564443.12	4823320.80	328.44	1	DEN	500	70.8	0.3	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.1	0.0	2.0	-8.0
246	564443.12	4823320.80	328.44	1	DEN	1000	71.0	0.3	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.4	0.0	2.0	-7.9
246	564443.12	4823320.80	328.44	1	DEN	2000	71.2	0.3	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.0	0.0	2.0	-13.0
246	564443.12	4823320.80	328.44	1	DEN	4000	68.0	0.3	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	6.9	0.0	2.0	-38.3
246	564443.12	4823320.80	328.44	1	DEN	8000	56.9	0.3	0.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	8.4	0.0	2.0	-127.8
247	564447.55	4823325.67	328.48	1	DEN	250	63.4	10.8	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-4.9
247	564447.55	4823325.67	328.48	1	DEN	500	70.8	10.8	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.4	0.0	2.0	2.2
247	564447.55	4823325.67	328.48	1	DEN	1000	71.0	10.8	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.9	0.0	2.0	2.2
247	564447.55	4823325.67	328.48	1	DEN	2000	71.2	10.8	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.9	0.0	2.0	-3.4
247	564447.55	4823325.67	328.48	1	DEN	4000	68.0	10.8	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	8.3	0.0	2.0	-29.1
247	564447.55	4823325.67	328.48	1	DEN	8000	56.9	10.8	0.0	0.0	0.0	70.2	106.9	-2.6	0.0	0.0	10.2	0.0	2.0	-119.1
248	564452.03	4823330.59	328.52	1	DEN	250	63.4	1.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-14.8
248	564452.03	4823330.59	328.52	1	DEN	500	70.8	1.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.4	0.0	2.0	-7.6
248	564452.03	4823330.59	328.52	1	DEN	1000	71.0	1.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.9	0.0	2.0	-7.7
248	564452.03	4823330.59	328.52	1	DEN	2000	71.2	1.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.8	0.0	2.0	-13.2
248	564452.03	4823330.59	328.52	1	DEN	4000	68.0	1.0	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	8.2	0.0	2.0	-38.9
248	564452.03	4823330.59	328.52	1	DEN	8000	56.9	1.0	0.0	0.0	0.0	70.2	107.0	-2.6	0.0	0.0	10.1	0.0	2.0	-128.9
249	564453.10	4823331.76	328.53	1	DEN	250	63.4	2.8	0.0	0.0	0.0	70.2	1.0	5.9	0.0	0.0	0.0	0.0	2.0	-12.9
249	564453.10	4823331.76	328.53	1	DEN	500	70.8	2.8	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.4	0.0	2.0	-5.8
249	564453.10	4823331.76	328.53	1	DEN	1000	71.0	2.8	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	5.9	0.0	2.0	-5.8
249	564453.10	4823331.76	328.53	1	DEN	2000	71.2	2.8	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	6.8	0.0	2.0	-11.3
249	564453.10	4823331.76	328.53	1	DEN	4000	68.0	2.8	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	8.2	0.0	2.0	-37.1

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
249	564453.10	4823331.76	328.53	1	DEN	8000	56.9	2.8	0.0	0.0	0.0	70.2	107.0	-2.6	0.0	0.0	10.1	0.0	2.0	-127.1
250	564457.04	4823336.09	328.56	1	DEN	250	63.4	9.9	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-5.9
250	564457.04	4823336.09	328.56	1	DEN	500	70.8	9.9	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.4	0.0	2.0	1.3
250	564457.04	4823336.09	328.56	1	DEN	1000	71.0	9.9	0.0	0.0	0.0	70.2	3.4	-1.9	0.0	0.0	5.9	0.0	2.0	1.3
250	564457.04	4823336.09	328.56	1	DEN	2000	71.2	9.9	0.0	0.0	0.0	70.2	8.9	-2.6	0.0	0.0	6.8	0.0	2.0	-4.2
250	564457.04	4823336.09	328.56	1	DEN	4000	68.0	9.9	0.0	0.0	0.0	70.2	30.0	-2.6	0.0	0.0	8.2	0.0	2.0	-30.0
250	564457.04	4823336.09	328.56	1	DEN	8000	56.9	9.9	0.0	0.0	0.0	70.2	107.1	-2.6	0.0	0.0	10.0	0.0	2.0	-120.0
251	564464.11	4823343.85	328.62	1	DEN	250	63.4	10.5	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-5.3
251	564464.11	4823343.85	328.62	1	DEN	500	70.8	10.5	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.4	0.0	2.0	1.9
251	564464.11	4823343.85	328.62	1	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.2	3.4	-1.8	0.0	0.0	5.9	0.0	2.0	1.8
251	564464.11	4823343.85	328.62	1	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.2	8.9	-2.5	0.0	0.0	6.7	0.0	2.0	-3.6
251	564464.11	4823343.85	328.62	1	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.2	30.1	-2.5	0.0	0.0	8.1	0.0	2.0	-29.4
251	564464.11	4823343.85	328.62	1	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.2	107.2	-2.5	0.0	0.0	9.9	0.0	2.0	-119.5
252	564437.83	4823314.99	328.39	1	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	13.0	0.0	2.0	-8.9
252	564437.83	4823314.99	328.39	1	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	18.8	0.0	2.0	-11.3
252	564437.83	4823314.99	328.39	1	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.7	0.0	2.0	-19.0
252	564437.83	4823314.99	328.39	1	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	24.7	0.0	2.0	-46.9
252	564437.83	4823314.99	328.39	1	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	25.0	0.0	2.0	-137.5
253	564428.43	4823304.68	328.31	1	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	13.2	0.0	2.0	-9.1
253	564428.43	4823304.68	328.31	1	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	18.9	0.0	2.0	-11.4
253	564428.43	4823304.68	328.31	1	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.9	0.0	2.0	-19.1
253	564428.43	4823304.68	328.31	1	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	24.8	0.0	2.0	-47.0
253	564428.43	4823304.68	328.31	1	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	25.0	0.0	2.0	-137.4
254	564446.55	4823324.58	328.47	1	DEN	500	70.8	10.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.8	0.0	2.0	-8.7
254	564446.55	4823324.58	328.47	1	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	18.6	0.0	2.0	-11.1
254	564446.55	4823324.58	328.47	1	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.5	0.0	2.0	-18.8
254	564446.55	4823324.58	328.47	1	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	24.5	0.0	2.0	-46.7
254	564446.55	4823324.58	328.47	1	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.5	110.1	-2.6	0.0	0.0	25.0	0.0	2.0	-137.5
255	564452.29	4823330.87	328.52	1	DEN	500	70.8	4.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.7	0.0	2.0	-14.6
255	564452.29	4823330.87	328.52	1	DEN	1000	71.0	4.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	18.5	0.0	2.0	-17.0
255	564452.29	4823330.87	328.52	1	DEN	2000	71.2	4.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.4	0.0	2.0	-24.7
255	564452.29	4823330.87	328.52	1	DEN	4000	68.0	4.5	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	24.4	0.0	2.0	-52.6
255	564452.29	4823330.87	328.52	1	DEN	8000	56.9	4.5	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	25.0	0.0	2.0	-143.5
256	564456.11	4823335.07	328.55	1	DEN	500	70.8	9.3	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	12.7	0.0	2.0	-9.8
256	564456.11	4823335.07	328.55	1	DEN	1000	71.0	9.3	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	18.4	0.0	2.0	-12.2
256	564456.11	4823335.07	328.55	1	DEN	2000	71.2	9.3	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	21.3	0.0	2.0	-19.9
256	564456.11	4823335.07	328.55	1	DEN	4000	68.0	9.3	0.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	24.3	0.0	2.0	-47.8
256	564456.11	4823335.07	328.55	1	DEN	8000	56.9	9.3	0.0	0.0	0.0	70.5	110.1	-2.6	0.0	0.0	25.0	0.0	2.0	-138.8
298	564559.78	4823378.88	328.74	0	DEN	32	-41.4	4.3	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.2	0.0	0.0	-106.3
298	564559.78	4823378.88	328.74	0	DEN	63	57.8	4.3	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.6	0.0	0.0	-7.6
298	564559.78	4823378.88	328.74	0	DEN	125	62.9	4.3	0.0	0.0	0.0	69.7	0.4	3.3	0.0	0.0	2.9	0.0	0.0	-9.0
298	564559.78	4823378.88	328.74	0	DEN	250	63.4	4.3	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.4	0.0	0.0	-10.2
298	564559.78	4823378.88	328.74	0	DEN	500	70.8	4.3	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	5.9	0.0	0.0	-5.1
298	564559.78	4823378.88	328.74	0	DEN	1000	71.0	4.3	0.0	0.0	0.0	69.7	3.1	-1.9	0.0	0.0	11.0	0.0	0.0	-6.6
298	564559.78	4823378.88	328.74	0	DEN	2000	71.2	4.3	0.0	0.0	0.0	69.7	8.3	-2.6	0.0	0.0	13.5	0.0	0.0	-13.4
298	564559.78	4823378.88	328.74	0	DEN	4000	68.0	4.3	0.0	0.0	0.0	69.7	28.2	-2.6	0.0	0.0	16.2	0.0	0.0	-39.2
298	564559.78	4823378.88	328.74	0	DEN	8000	56.9	4.3	0.0	0.0	0.0	69.7	100.6	-2.6	0.0	0.0	19.0	0.0	0.0	-125.5
299	564561.34	4823377.19	328.72	0	DEN	32	-41.4	2.7	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.2	0.0	0.0	-108.0
299	564561.34	4823377.19	328.72	0	DEN	63	57.8	2.7	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.5	0.0	0.0	-9.2
299	564561.34	4823377.19	328.72	0	DEN	125	62.9	2.7	0.0	0.0	0.0	69.7	0.4	3.3	0.0	0.0	2.8	0.0	0.0	-10.6
299	564561.34	4823377.19	328.72	0	DEN	250	63.4	2.7	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.2	0.0	0.0	-11.7
299	564561.34	4823377.19	328.72	0	DEN	500	70.8	2.7	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	5.8	0.0	0.0	-6.6
299	564561.34	4823377.19	328.72	0	DEN	1000	71.0	2.7	0.0	0.0	0.0	69.7	3.2	-1.9	0.0	0.0	10.8	0.0	0.0	-8.1
299	564561.34	4823377.19	328.72	0	DEN	2000	71.2	2.7	0.0	0.0	0.0	69.7	8.3	-2.6	0.0	0.0	13.3	0.0	0.0	-14.8
299	564561.34	4823377.19	328.72	0	DEN	4000	68.0	2.7	0.0	0.0	0.0	69.7	28.3	-2.6	0.0	0.0	15.9	0.0	0.0	-40.7
299	564561.34	4823377.19	328.72	0	DEN	8000	56.9	2.7	0.0	0.0	0.0	69.7	100.8	-2.6	0.0	0.0	18.8	0.0	0.0	-127.2
300	564563.31	4823375.06	328.68	0	DEN	32	-41.4	6.0	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.1	0.0	0.0	-104.7
300	564563.31	4823375.06	328.68	0	DEN	63	57.8	6.0	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.5	0.0	0.0	-6.0
300	564563.31	4823375.06	328.68	0	DEN	125	62.9	6.0	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	2.7	0.0	0.0	-7.4
300	564563.31	4823375.06	328.68	0	DEN	250	63.4	6.0	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.1	0.0	0.0	-8.4
300	564563.31	4823375.06	328.68	0	DEN	500	70.8	6.0	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	5.6	0.0	0.0	-3.3
300	564563.31	4823375.06	328.68	0	DEN	1000	71.0	6.0	0.0	0.0	0.0	69.7	3.2	-1.9	0.0	0.0	10.6	0.0	0.0	-4.7
300	564563.31	4823375.06	328.68	0	DEN	2000	71.2	6.0	0.0	0.0	0.0	69.7	8.4	-2.5	0.0	0.0	13.0	0.0	0.0	-1

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
300	564563.31	4823375.06	328.68	0	DEN	4000	68.0	6.0	0.0	0.0	0.0	69.7	28.4	-2.5	0.0	0.0	15.7	0.0	0.0	-37.3
300	564563.31	4823375.06	328.68	0	DEN	8000	56.9	6.0	0.0	0.0	0.0	69.7	101.2	-2.5	0.0	0.0	18.5	0.0	0.0	-124.0
301	564565.83	4823372.32	328.64	0	DEN	32	-41.4	5.4	0.0	0.0	0.0	69.8	0.0	-5.6	0.0	0.0	5.2	0.0	0.0	-105.3
301	564565.83	4823372.32	328.64	0	DEN	63	57.8	5.4	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	5.5	0.0	0.0	-6.6
301	564565.83	4823372.32	328.64	0	DEN	125	62.9	5.4	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.8	0.0	0.0	-8.0
301	564565.83	4823372.32	328.64	0	DEN	250	63.4	5.4	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	1.2	0.0	0.0	-9.1
301	564565.83	4823372.32	328.64	0	DEN	500	70.8	5.4	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	5.8	0.0	0.0	-4.0
301	564565.83	4823372.32	328.64	0	DEN	1000	71.0	5.4	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	10.8	0.0	0.0	-5.5
301	564565.83	4823372.32	328.64	0	DEN	2000	71.2	5.4	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	13.2	0.0	0.0	-12.3
301	564565.83	4823372.32	328.64	0	DEN	4000	68.0	5.4	0.0	0.0	0.0	69.8	28.5	-2.5	0.0	0.0	15.9	0.0	0.0	-38.2
301	564565.83	4823372.32	328.64	0	DEN	8000	56.9	5.4	0.0	0.0	0.0	69.8	101.6	-2.5	0.0	0.0	18.8	0.0	0.0	-125.3
302	564570.51	4823367.25	328.56	0	DEN	32	-41.4	10.1	0.0	0.0	0.0	69.8	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-100.4
302	564570.51	4823367.25	328.56	0	DEN	63	57.8	10.1	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	-1.4
302	564570.51	4823367.25	328.56	0	DEN	125	62.9	10.1	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	1.8	0.0	0.0	-2.4
302	564570.51	4823367.25	328.56	0	DEN	250	63.4	10.1	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	0.0	0.0	0.0	-3.2
302	564570.51	4823367.25	328.56	0	DEN	500	70.8	10.1	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	3.2	0.0	0.0	3.2
302	564570.51	4823367.25	328.56	0	DEN	1000	71.0	10.1	0.0	0.0	0.0	69.8	3.2	-1.9	0.0	0.0	7.2	0.0	0.0	2.7
302	564570.51	4823367.25	328.56	0	DEN	2000	71.2	10.1	0.0	0.0	0.0	69.8	8.5	-2.5	0.0	0.0	8.7	0.0	0.0	-3.2
302	564570.51	4823367.25	328.56	0	DEN	4000	68.0	10.1	0.0	0.0	0.0	69.8	28.7	-2.5	0.0	0.0	10.8	0.0	0.0	-28.7
302	564570.51	4823367.25	328.56	0	DEN	8000	56.9	10.1	0.0	0.0	0.0	69.8	102.4	-2.5	0.0	0.0	13.2	0.0	0.0	-115.9
303	564574.92	4823362.47	328.48	0	DEN	32	-41.4	4.3	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	4.9	0.0	0.0	-106.2
303	564574.92	4823362.47	328.48	0	DEN	63	57.8	4.3	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.0	0.0	0.0	-7.2
303	564574.92	4823362.47	328.48	0	DEN	125	62.9	4.3	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	1.7	0.0	0.0	-8.2
303	564574.92	4823362.47	328.48	0	DEN	250	63.4	4.3	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	0.0	0.0	0.0	-9.1
303	564574.92	4823362.47	328.48	0	DEN	500	70.8	4.3	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	3.1	0.0	0.0	-2.5
303	564574.92	4823362.47	328.48	0	DEN	1000	71.0	4.3	0.0	0.0	0.0	69.9	3.2	-1.9	0.0	0.0	7.0	0.0	0.0	-3.0
303	564574.92	4823362.47	328.48	0	DEN	2000	71.2	4.3	0.0	0.0	0.0	69.9	8.5	-2.6	0.0	0.0	8.5	0.0	0.0	-8.9
303	564574.92	4823362.47	328.48	0	DEN	4000	68.0	4.3	0.0	0.0	0.0	69.9	28.9	-2.6	0.0	0.0	10.5	0.0	0.0	-34.4
303	564574.92	4823362.47	328.48	0	DEN	8000	56.9	4.3	0.0	0.0	0.0	69.9	103.1	-2.6	0.0	0.0	12.9	0.0	0.0	-122.1
304	564581.23	4823355.63	328.37	0	DEN	32	-41.4	12.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-98.6
304	564581.23	4823355.63	328.37	0	DEN	63	57.8	12.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	0.4
304	564581.23	4823355.63	328.37	0	DEN	125	62.9	12.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	0.0	-0.6
304	564581.23	4823355.63	328.37	0	DEN	250	63.4	12.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	0.0	-1.5
304	564581.23	4823355.63	328.37	0	DEN	500	70.8	12.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.9	0.0	0.0	5.2
304	564581.23	4823355.63	328.37	0	DEN	1000	71.0	12.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.8	0.0	0.0	4.8
304	564581.23	4823355.63	328.37	0	DEN	2000	71.2	12.0	0.0	0.0	0.0	70.0	8.6	-2.6	0.0	0.0	8.2	0.0	0.0	-1.1
304	564581.23	4823355.63	328.37	0	DEN	4000	68.0	12.0	0.0	0.0	0.0	70.0	29.2	-2.6	0.0	0.0	10.1	0.0	0.0	-26.8
304	564581.23	4823355.63	328.37	0	DEN	8000	56.9	12.0	0.0	0.0	0.0	70.0	104.2	-2.6	0.0	0.0	12.4	0.0	0.0	-115.2
305	564587.73	4823348.60	328.26	0	DEN	32	-41.4	5.1	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-105.6
305	564587.73	4823348.60	328.26	0	DEN	63	57.8	5.1	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	-6.5
305	564587.73	4823348.60	328.26	0	DEN	125	62.9	5.1	0.0	0.0	0.0	70.1	0.4	3.4	0.0	0.0	1.6	0.0	0.0	-7.5
305	564587.73	4823348.60	328.26	0	DEN	250	63.4	5.1	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	0.0	-8.5
305	564587.73	4823348.60	328.26	0	DEN	500	70.8	5.1	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	0.0	-1.7
305	564587.73	4823348.60	328.26	0	DEN	1000	71.0	5.1	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.6	0.0	0.0	-2.0
305	564587.73	4823348.60	328.26	0	DEN	2000	71.2	5.1	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.9	0.0	0.0	-7.8
305	564587.73	4823348.60	328.26	0	DEN	4000	68.0	5.1	0.0	0.0	0.0	70.1	29.5	-2.6	0.0	0.0	9.7	0.0	0.0	-33.6
305	564587.73	4823348.60	328.26	0	DEN	8000	56.9	5.1	0.0	0.0	0.0	70.1	105.3	-2.6	0.0	0.0	12.0	0.0	0.0	-122.8
306	564594.22	4823341.56	328.14	0	DEN	32	-41.4	12.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-98.8
306	564594.22	4823341.56	328.14	0	DEN	63	57.8	12.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	0.3
306	564594.22	4823341.56	328.14	0	DEN	125	62.9	12.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.6	0.0	0.0	-0.7
306	564594.22	4823341.56	328.14	0	DEN	250	63.4	12.0	0.0	0.0	0.0	70.2	0.9	5.9	0.0	0.0	0.0	0.0	0.0	-1.7
306	564594.22	4823341.56	328.14	0	DEN	500	70.8	12.0	0.0	0.0	0.0	70.2	1.8	2.9	0.0	0.0	2.8	0.0	0.0	5.2
306	564594.22	4823341.56	328.14	0	DEN	1000	71.0	12.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.5	0.0	0.0	4.9
306	564594.22	4823341.56	328.14	0	DEN	2000	71.2	12.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.7	0.0	0.0	-0.9
306	564594.22	4823341.56	328.14	0	DEN	4000	68.0	12.0	0.0	0.0	0.0	70.2	29.8	-2.6	0.0	0.0	9.4	0.0	0.0	-26.8
306	564594.22	4823341.56	328.14	0	DEN	8000	56.9	12.0	0.0	0.0	0.0	70.2	106.4	-2.6	0.0	0.0	11.6	0.0	0.0	-116.7
307	564601.48	4823333.69	328.02	0	DEN	32	-41.4	7.4	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-103.5
307	564601.48	4823333.69	328.02	0	DEN	63	57.8	7.4	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	-4.4
307	564601.48	4823333.69	328.02	0	DEN	125	62.9	7.4	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	0.0	-5.3
307	564601.48	4823333.69	328.02	0	DEN	250	63.4	7.4	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	0.0	-6.4
307	564601.48	4823333.69	328.02	0	DEN	500	70.8	7.4	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	0.0	0.6
307	564601.48	4823333.69	328.02	0	DEN	1000	71.0	7.4	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.3	0.0	0.0	0.4
307	564601.48	4823333.69	328.02	0	DEN	2000	71.2	7.4	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.4	0.0	0.0	-5.4

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
307	564601.48	4823333.69	328.02	0	DEN	4000	68.0	7.4	0.0	0.0	0.0	70.3	30.2	-2.6	0.0	0.0	9.0	0.0	0.0	-31.5
307	564601.48	4823333.69	328.02	0	DEN	8000	56.9	7.4	0.0	0.0	0.0	70.3	107.6	-2.6	0.0	0.0	11.1	0.0	0.0	-122.1
308	564608.34	4823326.25	327.90	0	DEN	32	-41.4	11.7	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-99.3
308	564608.34	4823326.25	327.90	0	DEN	63	57.8	11.7	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	-0.2
308	564608.34	4823326.25	327.90	0	DEN	125	62.9	11.7	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.5	0.0	0.0	-1.2
308	564608.34	4823326.25	327.90	0	DEN	250	63.4	11.7	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	0.0	-2.2
308	564608.34	4823326.25	327.90	0	DEN	500	70.8	11.7	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.6	0.0	0.0	4.8
308	564608.34	4823326.25	327.90	0	DEN	1000	71.0	11.7	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	0.0	4.7
308	564608.34	4823326.25	327.90	0	DEN	2000	71.2	11.7	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.2	0.0	0.0	-1.1
308	564608.34	4823326.25	327.90	0	DEN	4000	68.0	11.7	0.0	0.0	0.0	70.4	30.5	-2.6	0.0	0.0	8.7	0.0	0.0	-27.3
308	564608.34	4823326.25	327.90	0	DEN	8000	56.9	11.7	0.0	0.0	0.0	70.4	108.8	-2.6	0.0	0.0	10.7	0.0	0.0	-118.7
309	564615.25	4823318.77	327.78	0	DEN	32	-41.4	7.5	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-103.5
309	564615.25	4823318.77	327.78	0	DEN	63	57.8	7.5	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	-4.5
309	564615.25	4823318.77	327.78	0	DEN	125	62.9	7.5	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	-5.4
309	564615.25	4823318.77	327.78	0	DEN	250	63.4	7.5	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	-6.5
309	564615.25	4823318.77	327.78	0	DEN	500	70.8	7.5	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	0.6
309	564615.25	4823318.77	327.78	0	DEN	1000	71.0	7.5	0.0	0.0	0.0	70.5	3.4	-1.9	0.0	0.0	6.0	0.0	0.0	0.5
309	564615.25	4823318.77	327.78	0	DEN	2000	71.2	7.5	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.9	0.0	0.0	-5.2
309	564615.25	4823318.77	327.78	0	DEN	4000	68.0	7.5	0.0	0.0	0.0	70.5	30.8	-2.6	0.0	0.0	8.4	0.0	0.0	-31.6
309	564615.25	4823318.77	327.78	0	DEN	8000	56.9	7.5	0.0	0.0	0.0	70.5	110.0	-2.6	0.0	0.0	10.3	0.0	0.0	-123.8
310	564620.07	4823313.54	327.69	0	DEN	32	-41.4	9.3	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	0.0	-101.8
310	564620.07	4823313.54	327.69	0	DEN	63	57.8	9.3	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	0.0	-2.7
310	564620.07	4823313.54	327.69	0	DEN	125	62.9	9.3	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	0.0	-3.6
310	564620.07	4823313.54	327.69	0	DEN	250	63.4	9.3	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	0.0	-4.7
310	564620.07	4823313.54	327.69	0	DEN	500	70.8	9.3	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	0.0	2.4
310	564620.07	4823313.54	327.69	0	DEN	1000	71.0	9.3	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.9	0.0	0.0	2.3
310	564620.07	4823313.54	327.69	0	DEN	2000	71.2	9.3	0.0	0.0	0.0	70.5	9.2	-2.6	0.0	0.0	6.8	0.0	0.0	-3.4
310	564620.07	4823313.54	327.69	0	DEN	4000	68.0	9.3	0.0	0.0	0.0	70.5	31.1	-2.6	0.0	0.0	8.2	0.0	0.0	-29.8
310	564620.07	4823313.54	327.69	0	DEN	8000	56.9	9.3	0.0	0.0	0.0	70.5	110.8	-2.6	0.0	0.0	10.1	0.0	0.0	-122.6
311	564559.41	4823379.28	328.75	1	DEN	32	-41.4	2.1	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.1	0.0	2.0	-110.6
311	564559.41	4823379.28	328.75	1	DEN	63	57.8	2.1	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.5	0.0	2.0	-11.8
311	564559.41	4823379.28	328.75	1	DEN	125	62.9	2.1	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	2.7	0.0	2.0	-13.2
311	564559.41	4823379.28	328.75	1	DEN	250	63.4	2.1	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.1	0.0	2.0	-14.3
311	564559.41	4823379.28	328.75	1	DEN	500	70.8	2.1	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	5.6	0.0	2.0	-9.2
311	564559.41	4823379.28	328.75	1	DEN	1000	71.0	2.1	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	10.6	0.0	2.0	-10.6
311	564559.41	4823379.28	328.75	1	DEN	2000	71.2	2.1	0.0	0.0	0.0	69.7	8.4	-2.5	0.0	0.0	13.1	0.0	2.0	-17.4
311	564559.41	4823379.28	328.75	1	DEN	4000	68.0	2.1	0.0	0.0	0.0	69.7	28.4	-2.5	0.0	0.0	15.7	0.0	2.0	-43.2
311	564559.41	4823379.28	328.75	1	DEN	8000	56.9	2.1	0.0	0.0	0.0	69.7	101.2	-2.5	0.0	0.0	18.6	0.0	2.0	-130.0
312	564560.49	4823378.12	328.73	1	DEN	32	-41.4	1.9	0.0	0.0	0.0	69.8	0.0	-5.6	0.0	0.0	5.1	0.0	2.0	-110.8
312	564560.49	4823378.12	328.73	1	DEN	63	57.8	1.9	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	5.5	0.0	2.0	-12.0
312	564560.49	4823378.12	328.73	1	DEN	125	62.9	1.9	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.7	0.0	2.0	-13.4
312	564560.49	4823378.12	328.73	1	DEN	250	63.4	1.9	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	1.1	0.0	2.0	-14.4
312	564560.49	4823378.12	328.73	1	DEN	500	70.8	1.9	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	5.6	0.0	2.0	-9.3
312	564560.49	4823378.12	328.73	1	DEN	1000	71.0	1.9	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	10.5	0.0	2.0	-10.8
312	564560.49	4823378.12	328.73	1	DEN	2000	71.2	1.9	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	12.9	0.0	2.0	-17.5
312	564560.49	4823378.12	328.73	1	DEN	4000	68.0	1.9	0.0	0.0	0.0	69.8	28.4	-2.5	0.0	0.0	15.6	0.0	2.0	-43.4
312	564560.49	4823378.12	328.73	1	DEN	8000	56.9	1.9	0.0	0.0	0.0	69.8	101.3	-2.5	0.0	0.0	18.4	0.0	2.0	-130.2
313	564562.16	4823376.30	328.70	1	DEN	32	-41.4	5.3	0.0	0.0	0.0	69.8	0.0	-5.6	0.0	0.0	5.1	0.0	2.0	-107.4
313	564562.16	4823376.30	328.70	1	DEN	63	57.8	5.3	0.0	0.0	0.0	69.8	0.1	-5.6	0.0	0.0	5.4	0.0	2.0	-8.6
313	564562.16	4823376.30	328.70	1	DEN	125	62.9	5.3	0.0	0.0	0.0	69.8	0.4	3.4	0.0	0.0	2.6	0.0	2.0	-10.0
313	564562.16	4823376.30	328.70	1	DEN	250	63.4	5.3	0.0	0.0	0.0	69.8	0.9	6.0	0.0	0.0	1.0	0.0	2.0	-11.0
313	564562.16	4823376.30	328.70	1	DEN	500	70.8	5.3	0.0	0.0	0.0	69.8	1.7	3.0	0.0	0.0	5.4	0.0	2.0	-5.8
313	564562.16	4823376.30	328.70	1	DEN	1000	71.0	5.3	0.0	0.0	0.0	69.8	3.2	-1.8	0.0	0.0	10.4	0.0	2.0	-7.3
313	564562.16	4823376.30	328.70	1	DEN	2000	71.2	5.3	0.0	0.0	0.0	69.8	8.4	-2.5	0.0	0.0	12.8	0.0	2.0	-14.0
313	564562.16	4823376.30	328.70	1	DEN	4000	68.0	5.3	0.0	0.0	0.0	69.8	28.5	-2.5	0.0	0.0	15.4	0.0	2.0	-39.9
313	564562.16	4823376.30	328.70	1	DEN	8000	56.9	5.3	0.0	0.0	0.0	69.8	101.6	-2.5	0.0	0.0	18.2	0.0	2.0	-127.0
314	564568.17	4823369.79	328.60	1	DEN	32	-41.4	11.6	0.0	0.0	0.0	69.9	0.0	-5.6	0.0	0.0	5.1	0.0	2.0	-101.2
314	564568.17	4823369.79	328.60	1	DEN	63	57.8	11.6	0.0	0.0	0.0	69.9	0.1	-5.6	0.0	0.0	5.4	0.0	2.0	-2.4
314	564568.17	4823369.79	328.60	1	DEN	125	62.9	11.6	0.0	0.0	0.0	69.9	0.4	3.4	0.0	0.0	2.6	0.0	2.0	-3.8
314	564568.17	4823369.79	328.60	1	DEN	250	63.4	11.6	0.0	0.0	0.0	69.9	0.9	6.0	0.0	0.0	1.0	0.0	2.0	-4.8
314	564568.17	4823369.79	328.60	1	DEN	500	70.8	11.6	0.0	0.0	0.0	69.9	1.7	3.0	0.0	0.0	5.4	0.0	2.0	0.4
314	564568.17	4823369.79	328.60	1	DEN	1000	71.0	11.6	0.0	0.0	0.0	69.9	3.2	-1.8	0.0	0.0	10.3	0.0	2.0	-1.0
314	564568.17	4823369.79	328.60	1	DEN	2000	71.2	11.6	0.0	0.0	0.0	69.9	8.5	-2.5	0.0	0.0	12.7	0.0	2.0	-7.8

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
314	564568.17	4823369.79	328.60	1	DEN	4000	68.0	11.6	0.0	0.0	0.0	69.9	28.8	-2.5	0.0	0.0	15.3	0.0	2.0	-33.9
314	564568.17	4823369.79	328.60	1	DEN	8000	56.9	11.6	0.0	0.0	0.0	69.9	102.6	-2.5	0.0	0.0	18.1	0.0	2.0	-121.7
315	564573.83	4823363.65	328.50	1	DEN	32	-41.4	3.7	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.9	0.0	2.0	-108.9
315	564573.83	4823363.65	328.50	1	DEN	63	57.8	3.7	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	-9.9
315	564573.83	4823363.65	328.50	1	DEN	125	62.9	3.7	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.7	0.0	2.0	-10.8
315	564573.83	4823363.65	328.50	1	DEN	250	63.4	3.7	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	2.0	-11.8
315	564573.83	4823363.65	328.50	1	DEN	500	70.8	3.7	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	3.0	0.0	2.0	-5.1
315	564573.83	4823363.65	328.50	1	DEN	1000	71.0	3.7	0.0	0.0	0.0	70.0	3.2	-1.9	0.0	0.0	6.9	0.0	2.0	-5.6
315	564573.83	4823363.65	328.50	1	DEN	2000	71.2	3.7	0.0	0.0	0.0	70.0	8.6	-2.6	0.0	0.0	8.4	0.0	2.0	-11.4
315	564573.83	4823363.65	328.50	1	DEN	4000	68.0	3.7	0.0	0.0	0.0	70.0	29.0	-2.6	0.0	0.0	10.3	0.0	2.0	-37.0
315	564573.83	4823363.65	328.50	1	DEN	8000	56.9	3.7	0.0	0.0	0.0	70.0	103.6	-2.6	0.0	0.0	12.6	0.0	2.0	-125.0
316	564580.03	4823356.94	328.39	1	DEN	32	-41.4	12.0	0.0	0.0	0.0	70.0	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-100.7
316	564580.03	4823356.94	328.39	1	DEN	63	57.8	12.0	0.0	0.0	0.0	70.0	0.1	-5.6	0.0	0.0	4.9	0.0	2.0	-1.6
316	564580.03	4823356.94	328.39	1	DEN	125	62.9	12.0	0.0	0.0	0.0	70.0	0.4	3.4	0.0	0.0	1.6	0.0	2.0	-2.6
316	564580.03	4823356.94	328.39	1	DEN	250	63.4	12.0	0.0	0.0	0.0	70.0	0.9	6.0	0.0	0.0	0.0	0.0	2.0	-3.5
316	564580.03	4823356.94	328.39	1	DEN	500	70.8	12.0	0.0	0.0	0.0	70.0	1.7	3.0	0.0	0.0	2.9	0.0	2.0	3.2
316	564580.03	4823356.94	328.39	1	DEN	1000	71.0	12.0	0.0	0.0	0.0	70.0	3.3	-1.9	0.0	0.0	6.7	0.0	2.0	2.8
316	564580.03	4823356.94	328.39	1	DEN	2000	71.2	12.0	0.0	0.0	0.0	70.0	8.7	-2.6	0.0	0.0	8.1	0.0	2.0	-3.0
316	564580.03	4823356.94	328.39	1	DEN	4000	68.0	12.0	0.0	0.0	0.0	70.0	29.3	-2.6	0.0	0.0	9.9	0.0	2.0	-28.7
316	564580.03	4823356.94	328.39	1	DEN	8000	56.9	12.0	0.0	0.0	0.0	70.0	104.6	-2.6	0.0	0.0	12.2	0.0	2.0	-117.4
317	564586.40	4823350.03	328.28	1	DEN	32	-41.4	4.6	0.0	0.0	0.0	70.1	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-108.2
317	564586.40	4823350.03	328.28	1	DEN	63	57.8	4.6	0.0	0.0	0.0	70.1	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	-9.1
317	564586.40	4823350.03	328.28	1	DEN	125	62.9	4.6	0.0	0.0	0.0	70.1	0.4	3.5	0.0	0.0	1.6	0.0	2.0	-10.1
317	564586.40	4823350.03	328.28	1	DEN	250	63.4	4.6	0.0	0.0	0.0	70.1	0.9	6.0	0.0	0.0	0.0	0.0	2.0	-11.1
317	564586.40	4823350.03	328.28	1	DEN	500	70.8	4.6	0.0	0.0	0.0	70.1	1.7	3.0	0.0	0.0	2.8	0.0	2.0	-4.2
317	564586.40	4823350.03	328.28	1	DEN	1000	71.0	4.6	0.0	0.0	0.0	70.1	3.3	-1.9	0.0	0.0	6.5	0.0	2.0	-4.5
317	564586.40	4823350.03	328.28	1	DEN	2000	71.2	4.6	0.0	0.0	0.0	70.1	8.7	-2.6	0.0	0.0	7.8	0.0	2.0	-10.3
317	564586.40	4823350.03	328.28	1	DEN	4000	68.0	4.6	0.0	0.0	0.0	70.1	29.6	-2.6	0.0	0.0	9.6	0.0	2.0	-36.2
317	564586.40	4823350.03	328.28	1	DEN	8000	56.9	4.6	0.0	0.0	0.0	70.1	105.7	-2.6	0.0	0.0	11.8	0.0	2.0	-125.6
318	564592.77	4823343.13	328.17	1	DEN	32	-41.4	12.0	0.0	0.0	0.0	70.2	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-100.8
318	564592.77	4823343.13	328.17	1	DEN	63	57.8	12.0	0.0	0.0	0.0	70.2	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	-1.8
318	564592.77	4823343.13	328.17	1	DEN	125	62.9	12.0	0.0	0.0	0.0	70.2	0.4	3.5	0.0	0.0	1.5	0.0	2.0	-2.7
318	564592.77	4823343.13	328.17	1	DEN	250	63.4	12.0	0.0	0.0	0.0	70.2	1.0	6.0	0.0	0.0	0.0	0.0	2.0	-3.7
318	564592.77	4823343.13	328.17	1	DEN	500	70.8	12.0	0.0	0.0	0.0	70.2	1.8	3.0	0.0	0.0	2.7	0.0	2.0	3.2
318	564592.77	4823343.13	328.17	1	DEN	1000	71.0	12.0	0.0	0.0	0.0	70.2	3.3	-1.9	0.0	0.0	6.4	0.0	2.0	2.9
318	564592.77	4823343.13	328.17	1	DEN	2000	71.2	12.0	0.0	0.0	0.0	70.2	8.8	-2.6	0.0	0.0	7.5	0.0	2.0	-2.8
318	564592.77	4823343.13	328.17	1	DEN	4000	68.0	12.0	0.0	0.0	0.0	70.2	29.9	-2.6	0.0	0.0	9.2	0.0	2.0	-28.8
318	564592.77	4823343.13	328.17	1	DEN	8000	56.9	12.0	0.0	0.0	0.0	70.2	106.8	-2.6	0.0	0.0	11.4	0.0	2.0	-118.9
319	564599.89	4823335.41	328.04	1	DEN	32	-41.4	7.1	0.0	0.0	0.0	70.3	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-105.9
319	564599.89	4823335.41	328.04	1	DEN	63	57.8	7.1	0.0	0.0	0.0	70.3	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	-6.8
319	564599.89	4823335.41	328.04	1	DEN	125	62.9	7.1	0.0	0.0	0.0	70.3	0.4	3.5	0.0	0.0	1.5	0.0	2.0	-7.7
319	564599.89	4823335.41	328.04	1	DEN	250	63.4	7.1	0.0	0.0	0.0	70.3	1.0	5.9	0.0	0.0	0.0	0.0	2.0	-8.8
319	564599.89	4823335.41	328.04	1	DEN	500	70.8	7.1	0.0	0.0	0.0	70.3	1.8	2.9	0.0	0.0	2.6	0.0	2.0	-1.8
319	564599.89	4823335.41	328.04	1	DEN	1000	71.0	7.1	0.0	0.0	0.0	70.3	3.4	-1.9	0.0	0.0	6.2	0.0	2.0	-2.0
319	564599.89	4823335.41	328.04	1	DEN	2000	71.2	7.1	0.0	0.0	0.0	70.3	8.9	-2.6	0.0	0.0	7.3	0.0	2.0	-7.7
319	564599.89	4823335.41	328.04	1	DEN	4000	68.0	7.1	0.0	0.0	0.0	70.3	30.3	-2.6	0.0	0.0	8.9	0.0	2.0	-33.8
319	564599.89	4823335.41	328.04	1	DEN	8000	56.9	7.1	0.0	0.0	0.0	70.3	108.0	-2.6	0.0	0.0	10.9	0.0	2.0	-124.7
320	564606.62	4823328.12	327.93	1	DEN	32	-41.4	11.7	0.0	0.0	0.0	70.4	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-101.3
320	564606.62	4823328.12	327.93	1	DEN	63	57.8	11.7	0.0	0.0	0.0	70.4	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	-2.3
320	564606.62	4823328.12	327.93	1	DEN	125	62.9	11.7	0.0	0.0	0.0	70.4	0.4	3.5	0.0	0.0	1.4	0.0	2.0	-3.2
320	564606.62	4823328.12	327.93	1	DEN	250	63.4	11.7	0.0	0.0	0.0	70.4	1.0	5.9	0.0	0.0	0.0	0.0	2.0	-4.2
320	564606.62	4823328.12	327.93	1	DEN	500	70.8	11.7	0.0	0.0	0.0	70.4	1.8	2.9	0.0	0.0	2.5	0.0	2.0	2.8
320	564606.62	4823328.12	327.93	1	DEN	1000	71.0	11.7	0.0	0.0	0.0	70.4	3.4	-1.9	0.0	0.0	6.1	0.0	2.0	2.7
320	564606.62	4823328.12	327.93	1	DEN	2000	71.2	11.7	0.0	0.0	0.0	70.4	9.0	-2.6	0.0	0.0	7.1	0.0	2.0	-3.0
320	564606.62	4823328.12	327.93	1	DEN	4000	68.0	11.7	0.0	0.0	0.0	70.4	30.6	-2.6	0.0	0.0	8.5	0.0	2.0	-29.3
320	564606.62	4823328.12	327.93	1	DEN	8000	56.9	11.7	0.0	0.0	0.0	70.4	109.1	-2.6	0.0	0.0	10.5	0.0	2.0	-120.9
321	564613.37	4823320.80	327.81	1	DEN	32	-41.4	7.1	0.0	0.0	0.0	70.5	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-106.0
321	564613.37	4823320.80	327.81	1	DEN	63	57.8	7.1	0.0	0.0	0.0	70.5	0.1	-5.7	0.0	0.0	4.9	0.0	2.0	-6.9
321	564613.37	4823320.80	327.81	1	DEN	125	62.9	7.1	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.4	0.0	2.0	-7.8
321	564613.37	4823320.80	327.81	1	DEN	250	63.4	7.1	0.0	0.0	0.0	70.5	1.0	5.9	0.0	0.0	0.0	0.0	2.0	-8.9
321	564613.37	4823320.80	327.81	1	DEN	500	70.8	7.1	0.0	0.0	0.0	70.5	1.8	2.9	0.0	0.0	2.5	0.0	2.0	-1.8
321	564613.37	4823320.80	327.81	1	DEN	1000	71.0	7.1	0.0	0.0	0.0	70.5	3.5	-1.9	0.0	0.0	5.9	0.0	2.0	-1.9
321	564613.37	4823320.80	327.81	1	DEN	2000	71.2	7.1	0.0	0.0	0.0	70.5	9.1	-2.6	0.0	0.0	6.8	0.0	2.0	-7.6

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
321	564613.37	4823320.80	327.81	1	DEN	4000	68.0	7.1	0.0	0.0	0.0	70.5	30.9	-2.6	0.0	0.0	8.2	0.0	2.0	-34.0
321	564613.37	4823320.80	327.81	1	DEN	8000	56.9	7.1	0.0	0.0	0.0	70.5	110.3	-2.6	0.0	0.0	10.2	0.0	2.0	-126.3
322	564619.05	4823314.64	327.71	1	DEN	32	-41.4	10.6	0.0	0.0	0.0	70.6	0.0	-5.7	0.0	0.0	4.8	0.0	2.0	-102.5
322	564619.05	4823314.64	327.71	1	DEN	63	57.8	10.6	0.0	0.0	0.0	70.6	0.1	-5.7	0.0	0.0	4.8	0.0	2.0	-3.5
322	564619.05	4823314.64	327.71	1	DEN	125	62.9	10.6	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.4	0.0	2.0	-4.4
322	564619.05	4823314.64	327.71	1	DEN	250	63.4	10.6	0.0	0.0	0.0	70.6	1.0	5.9	0.0	0.0	0.0	0.0	2.0	-5.5
322	564619.05	4823314.64	327.71	1	DEN	500	70.8	10.6	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.4	0.0	2.0	1.7
322	564619.05	4823314.64	327.71	1	DEN	1000	71.0	10.6	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.8	0.0	2.0	1.6
322	564619.05	4823314.64	327.71	1	DEN	2000	71.2	10.6	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	6.7	0.0	2.0	-4.0
322	564619.05	4823314.64	327.71	1	DEN	4000	68.0	10.6	0.0	0.0	0.0	70.6	31.2	-2.6	0.0	0.0	8.0	0.0	2.0	-30.6
322	564619.05	4823314.64	327.71	1	DEN	8000	56.9	10.6	0.0	0.0	0.0	70.6	111.2	-2.6	0.0	0.0	9.8	0.0	2.0	-123.5
323	564562.06	4823376.41	328.70	1	DEN	250	63.4	9.8	0.0	0.0	0.0	70.3	1.0	1.5	0.0	0.0	22.2	0.0	2.0	-23.8
323	564562.06	4823376.41	328.70	1	DEN	500	70.8	9.8	0.0	0.0	0.0	70.3	1.8	-0.4	0.0	0.0	25.0	0.0	2.0	-18.1
323	564562.06	4823376.41	328.70	1	DEN	1000	71.0	9.8	0.0	0.0	0.0	70.3	3.4	-2.9	0.0	0.0	25.0	0.0	2.0	-17.0
323	564562.06	4823376.41	328.70	1	DEN	2000	71.2	9.8	0.0	0.0	0.0	70.3	8.9	-3.3	0.0	0.0	25.0	0.0	2.0	-22.0
323	564562.06	4823376.41	328.70	1	DEN	4000	68.0	9.8	0.0	0.0	0.0	70.3	30.2	-3.3	0.0	0.0	25.0	0.0	2.0	-46.6
323	564562.06	4823376.41	328.70	1	DEN	8000	56.9	9.8	0.0	0.0	0.0	70.3	107.9	-3.3	0.0	0.0	25.0	0.0	2.0	-135.3
324	564570.72	4823367.03	328.55	1	DEN	250	63.4	12.1	0.0	0.0	0.0	70.4	1.0	1.5	0.0	0.0	21.8	0.0	2.0	-21.3
324	564570.72	4823367.03	328.55	1	DEN	500	70.8	12.1	0.0	0.0	0.0	70.4	1.8	-0.4	0.0	0.0	25.0	0.0	2.0	-16.0
324	564570.72	4823367.03	328.55	1	DEN	1000	71.0	12.1	0.0	0.0	0.0	70.4	3.4	-2.9	0.0	0.0	25.0	0.0	2.0	-14.9
324	564570.72	4823367.03	328.55	1	DEN	2000	71.2	12.1	0.0	0.0	0.0	70.4	9.0	-3.3	0.0	0.0	25.0	0.0	2.0	-20.0
324	564570.72	4823367.03	328.55	1	DEN	4000	68.0	12.1	0.0	0.0	0.0	70.4	30.6	-3.3	0.0	0.0	25.0	0.0	2.0	-44.8
324	564570.72	4823367.03	328.55	1	DEN	8000	56.9	12.1	0.0	0.0	0.0	70.4	109.3	-3.3	0.0	0.0	25.0	0.0	2.0	-134.5
325	564581.61	4823355.22	328.36	1	DEN	250	63.4	12.1	0.0	0.0	0.0	70.6	1.0	1.5	0.0	0.0	21.8	0.0	2.0	-21.4
325	564581.61	4823355.22	328.36	1	DEN	500	70.8	12.1	0.0	0.0	0.0	70.6	1.8	-0.4	0.0	0.0	25.0	0.0	2.0	-16.2
325	564581.61	4823355.22	328.36	1	DEN	1000	71.0	12.1	0.0	0.0	0.0	70.6	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-15.1
325	564581.61	4823355.22	328.36	1	DEN	2000	71.2	12.1	0.0	0.0	0.0	70.6	9.2	-3.2	0.0	0.0	25.0	0.0	2.0	-20.3
325	564581.61	4823355.22	328.36	1	DEN	4000	68.0	12.1	0.0	0.0	0.0	70.6	31.2	-3.2	0.0	0.0	25.0	0.0	2.0	-45.5
325	564581.61	4823355.22	328.36	1	DEN	8000	56.9	12.1	0.0	0.0	0.0	70.6	111.1	-3.2	0.0	0.0	25.0	0.0	2.0	-136.5
326	564587.66	4823348.67	328.26	1	DEN	250	63.4	2.4	0.0	0.0	0.0	70.6	1.0	1.5	0.0	0.0	21.7	0.0	2.0	-31.1
326	564587.66	4823348.67	328.26	1	DEN	500	70.8	2.4	0.0	0.0	0.0	70.6	1.9	-0.4	0.0	0.0	25.0	0.0	2.0	-25.9
326	564587.66	4823348.67	328.26	1	DEN	1000	71.0	2.4	0.0	0.0	0.0	70.6	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-24.9
326	564587.66	4823348.67	328.26	1	DEN	2000	71.2	2.4	0.0	0.0	0.0	70.6	9.3	-3.2	0.0	0.0	25.0	0.0	2.0	-30.1
326	564587.66	4823348.67	328.26	1	DEN	4000	68.0	2.4	0.0	0.0	0.0	70.6	31.4	-3.2	0.0	0.0	25.0	0.0	2.0	-55.5
326	564587.66	4823348.67	328.26	1	DEN	8000	56.9	2.4	0.0	0.0	0.0	70.6	112.2	-3.2	0.0	0.0	25.0	0.0	2.0	-147.3
327	564593.37	4823342.48	328.16	1	DEN	250	63.4	11.8	0.0	0.0	0.0	70.7	1.0	1.5	0.0	0.0	21.7	0.0	2.0	-21.8
327	564593.37	4823342.48	328.16	1	DEN	500	70.8	11.8	0.0	0.0	0.0	70.7	1.9	-0.4	0.0	0.0	25.0	0.0	2.0	-16.6
327	564593.37	4823342.48	328.16	1	DEN	1000	71.0	11.8	0.0	0.0	0.0	70.7	3.5	-2.9	0.0	0.0	25.0	0.0	2.0	-15.6
327	564593.37	4823342.48	328.16	1	DEN	2000	71.2	11.8	0.0	0.0	0.0	70.7	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-20.9
327	564593.37	4823342.48	328.16	1	DEN	4000	68.0	11.8	0.0	0.0	0.0	70.7	31.7	-3.2	0.0	0.0	25.0	0.0	2.0	-46.5
327	564593.37	4823342.48	328.16	1	DEN	8000	56.9	11.8	0.0	0.0	0.0	70.7	113.1	-3.2	0.0	0.0	25.0	0.0	2.0	-139.0
328	564599.05	4823336.32	328.06	1	DEN	250	63.4	2.2	0.0	0.0	0.0	70.8	1.0	1.5	0.0	0.0	21.6	0.0	2.0	-31.4
328	564599.05	4823336.32	328.06	1	DEN	500	70.8	2.2	0.0	0.0	0.0	70.8	1.9	-0.4	0.0	0.0	25.0	0.0	2.0	-26.4
328	564599.05	4823336.32	328.06	1	DEN	1000	71.0	2.2	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-25.3
328	564599.05	4823336.32	328.06	1	DEN	2000	71.2	2.2	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	2.0	-30.6
328	564599.05	4823336.32	328.06	1	DEN	4000	68.0	2.2	0.0	0.0	0.0	70.8	32.0	-3.2	0.0	0.0	25.0	0.0	2.0	-56.4
328	564599.05	4823336.32	328.06	1	DEN	8000	56.9	2.2	0.0	0.0	0.0	70.8	114.1	-3.2	0.0	0.0	25.0	0.0	2.0	-149.6
329	564605.38	4823329.46	327.95	1	DEN	250	63.4	12.3	0.0	0.0	0.0	70.9	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-21.4
329	564605.38	4823329.46	327.95	1	DEN	500	70.8	12.3	0.0	0.0	0.0	70.9	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-16.3
329	564605.38	4823329.46	327.95	1	DEN	1000	71.0	12.3	0.0	0.0	0.0	70.9	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-15.3
329	564605.38	4823329.46	327.95	1	DEN	2000	71.2	12.3	0.0	0.0	0.0	70.9	9.5	-3.2	0.0	0.0	25.0	0.0	2.0	-20.7
329	564605.38	4823329.46	327.95	1	DEN	4000	68.0	12.3	0.0	0.0	0.0	70.9	32.3	-3.2	0.0	0.0	25.0	0.0	2.0	-46.7
329	564605.38	4823329.46	327.95	1	DEN	8000	56.9	12.3	0.0	0.0	0.0	70.9	115.1	-3.2	0.0	0.0	25.0	0.0	2.0	-140.6
330	564613.64	4823320.51	327.81	1	DEN	250	63.4	8.6	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.6	0.0	2.0	-25.1
330	564613.64	4823320.51	327.81	1	DEN	500	70.8	8.6	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-20.1
330	564613.64	4823320.51	327.81	1	DEN	1000	71.0	8.6	0.0	0.0	0.0	71.0	3.6	-2.9	0.0	0.0	25.0	0.0	2.0	-19.1
330	564613.64	4823320.51	327.81	1	DEN	2000	71.2	8.6	0.0	0.0	0.0	71.0	9.6	-3.2	0.0	0.0	25.0	0.0	2.0	-24.6
330	564613.64	4823320.51	327.81	1	DEN	4000	68.0	8.6	0.0	0.0	0.0	71.0	32.7	-3.2	0.0	0.0	25.0	0.0	2.0	-50.8
330	564613.64	4823320.51	327.81	1	DEN	8000	56.9	8.6	0.0	0.0	0.0	71.0	116.5	-3.2	0.0	0.0	25.0	0.0	2.0	-145.8
331	564617.12	4823316.73	327.75	1	DEN	250	63.4	4.7	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.5	0.0	2.0	-29.1
331	564617.12	4823316.73	327.75	1	DEN	500	70.8	4.7	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-24.1
331	564617.12	4823316.73	327.75	1	DEN	1000	71.0	4.7	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-23.1
331	564617.12	4823316.73	327.75	1	DEN	2000	71.2	4.7	0.0	0.0	0.0	71.0	9.7							

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
331	564617.12	4823316.73	327.75	1	DEN	4000	68.0	4.7	0.0	0.0	0.0	71.0	32.8	-3.2	0.0	0.0	25.0	0.0	2.0	-54.9
331	564617.12	4823316.73	327.75	1	DEN	8000	56.9	4.7	0.0	0.0	0.0	71.0	117.1	-3.2	0.0	0.0	25.0	0.0	2.0	-150.3
332	564618.86	4823314.85	327.71	1	DEN	250	63.4	3.4	0.0	0.0	0.0	71.0	1.0	1.6	0.0	0.0	21.7	0.0	2.0	-30.6
332	564618.86	4823314.85	327.71	1	DEN	500	70.8	3.4	0.0	0.0	0.0	71.0	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-25.5
332	564618.86	4823314.85	327.71	1	DEN	1000	71.0	3.4	0.0	0.0	0.0	71.0	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-24.5
332	564618.86	4823314.85	327.71	1	DEN	2000	71.2	3.4	0.0	0.0	0.0	71.0	9.7	-3.2	0.0	0.0	25.0	0.0	2.0	-30.0
332	564618.86	4823314.85	327.71	1	DEN	4000	68.0	3.4	0.0	0.0	0.0	71.0	32.9	-3.2	0.0	0.0	25.0	0.0	2.0	-56.4
332	564618.86	4823314.85	327.71	1	DEN	8000	56.9	3.4	0.0	0.0	0.0	71.0	117.4	-3.2	0.0	0.0	25.0	0.0	2.0	-152.0
333	564621.29	4823312.22	327.67	1	DEN	250	63.4	7.0	0.0	0.0	0.0	71.1	1.1	1.6	0.0	0.0	21.7	0.0	2.0	-27.0
333	564621.29	4823312.22	327.67	1	DEN	500	70.8	7.0	0.0	0.0	0.0	71.1	1.9	-0.3	0.0	0.0	25.0	0.0	2.0	-21.9
333	564621.29	4823312.22	327.67	1	DEN	1000	71.0	7.0	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	2.0	-20.9
333	564621.29	4823312.22	327.67	1	DEN	2000	71.2	7.0	0.0	0.0	0.0	71.1	9.7	-3.2	0.0	0.0	25.0	0.0	2.0	-26.4
333	564621.29	4823312.22	327.67	1	DEN	4000	68.0	7.0	0.0	0.0	0.0	71.1	33.0	-3.2	0.0	0.0	25.0	0.0	2.0	-52.9
333	564621.29	4823312.22	327.67	1	DEN	8000	56.9	7.0	0.0	0.0	0.0	71.1	117.8	-3.2	0.0	0.0	25.0	0.0	2.0	-148.8
334	564560.77	4823377.81	328.73	2	DEN	1000	71.0	7.5	0.0	0.0	0.0	71.0	3.7	-3.0	0.0	0.0	25.0	0.0	4.0	-22.2
334	564560.77	4823377.81	328.73	2	DEN	2000	71.2	7.5	0.0	0.0	0.0	71.0	9.7	-3.3	0.0	0.0	25.0	0.0	4.0	-27.7
334	564560.77	4823377.81	328.73	2	DEN	4000	68.0	7.5	0.0	0.0	0.0	71.0	32.8	-3.3	0.0	0.0	25.0	0.0	4.0	-54.0
334	564560.77	4823377.81	328.73	2	DEN	8000	56.9	7.5	0.0	0.0	0.0	71.0	116.9	-3.3	0.0	0.0	25.0	0.0	4.0	-149.2
335	564564.22	4823374.07	328.67	2	DEN	1000	71.0	6.6	0.0	0.0	0.0	71.0	3.7	-3.0	0.0	0.0	25.0	0.0	4.0	-23.2
335	564564.22	4823374.07	328.67	2	DEN	2000	71.2	6.6	0.0	0.0	0.0	71.0	9.7	-3.3	0.0	0.0	25.0	0.0	4.0	-28.7
335	564564.22	4823374.07	328.67	2	DEN	4000	68.0	6.6	0.0	0.0	0.0	71.0	32.9	-3.3	0.0	0.0	25.0	0.0	4.0	-55.1
335	564564.22	4823374.07	328.67	2	DEN	8000	56.9	6.6	0.0	0.0	0.0	71.0	117.5	-3.3	0.0	0.0	25.0	0.0	4.0	-150.8
336	564571.17	4823366.54	328.54	2	DEN	1000	71.0	12.0	0.0	0.0	0.0	71.1	3.7	-3.0	0.0	0.0	25.0	0.0	4.0	-17.9
336	564571.17	4823366.54	328.54	2	DEN	2000	71.2	12.0	0.0	0.0	0.0	71.1	9.8	-3.3	0.0	0.0	25.0	0.0	4.0	-23.4
336	564571.17	4823366.54	328.54	2	DEN	4000	68.0	12.0	0.0	0.0	0.0	71.1	33.3	-3.3	0.0	0.0	25.0	0.0	4.0	-50.1
336	564571.17	4823366.54	328.54	2	DEN	8000	56.9	12.0	0.0	0.0	0.0	71.1	118.7	-3.3	0.0	0.0	25.0	0.0	4.0	-146.6
337	564581.99	4823354.81	328.36	2	DEN	1000	71.0	12.0	0.0	0.0	0.0	71.3	3.8	-3.0	0.0	0.0	25.0	0.0	4.0	-18.1
337	564581.99	4823354.81	328.36	2	DEN	2000	71.2	12.0	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-23.7
337	564581.99	4823354.81	328.36	2	DEN	4000	68.0	12.0	0.0	0.0	0.0	71.3	33.8	-3.3	0.0	0.0	25.0	0.0	4.0	-50.7
337	564581.99	4823354.81	328.36	2	DEN	8000	56.9	12.0	0.0	0.0	0.0	71.3	120.5	-3.3	0.0	0.0	25.0	0.0	4.0	-148.6
338	564588.03	4823348.27	328.25	2	DEN	1000	71.0	2.6	0.0	0.0	0.0	71.3	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-27.6
338	564588.03	4823348.27	328.25	2	DEN	2000	71.2	2.6	0.0	0.0	0.0	71.3	10.0	-3.3	0.0	0.0	25.0	0.0	4.0	-33.3
338	564588.03	4823348.27	328.25	2	DEN	4000	68.0	2.6	0.0	0.0	0.0	71.3	34.1	-3.3	0.0	0.0	25.0	0.0	4.0	-60.5
338	564588.03	4823348.27	328.25	2	DEN	8000	56.9	2.6	0.0	0.0	0.0	71.3	121.5	-3.3	0.0	0.0	25.0	0.0	4.0	-159.1
339	564593.70	4823342.12	328.15	2	DEN	1000	71.0	11.7	0.0	0.0	0.0	71.4	3.8	-2.9	0.0	0.0	25.0	0.0	4.0	-18.6
339	564593.70	4823342.12	328.15	2	DEN	2000	71.2	11.7	0.0	0.0	0.0	71.4	10.1	-3.3	0.0	0.0	25.0	0.0	4.0	-24.4
339	564593.70	4823342.12	328.15	2	DEN	4000	68.0	11.7	0.0	0.0	0.0	71.4	34.3	-3.3	0.0	0.0	25.0	0.0	4.0	-51.8
339	564593.70	4823342.12	328.15	2	DEN	8000	56.9	11.7	0.0	0.0	0.0	71.4	122.5	-3.3	0.0	0.0	25.0	0.0	4.0	-151.0
340	564599.34	4823336.01	328.05	2	DEN	1000	71.0	2.3	0.0	0.0	0.0	71.5	3.9	-2.9	0.0	0.0	25.0	0.0	4.0	-28.1
340	564599.34	4823336.01	328.05	2	DEN	2000	71.2	2.3	0.0	0.0	0.0	71.5	10.2	-3.3	0.0	0.0	25.0	0.0	4.0	-33.9
340	564599.34	4823336.01	328.05	2	DEN	4000	68.0	2.3	0.0	0.0	0.0	71.5	34.6	-3.3	0.0	0.0	25.0	0.0	4.0	-61.5
340	564599.34	4823336.01	328.05	2	DEN	8000	56.9	2.3	0.0	0.0	0.0	71.5	123.4	-3.3	0.0	0.0	25.0	0.0	4.0	-161.4
341	564605.61	4823329.21	327.95	2	DEN	1000	71.0	12.3	0.0	0.0	0.0	71.5	3.9	-2.9	0.0	0.0	25.0	0.0	4.0	-18.3
341	564605.61	4823329.21	327.95	2	DEN	2000	71.2	12.3	0.0	0.0	0.0	71.5	10.3	-3.3	0.0	0.0	25.0	0.0	4.0	-24.1
341	564605.61	4823329.21	327.95	2	DEN	4000	68.0	12.3	0.0	0.0	0.0	71.5	34.9	-3.3	0.0	0.0	25.0	0.0	4.0	-51.9
341	564605.61	4823329.21	327.95	2	DEN	8000	56.9	12.3	0.0	0.0	0.0	71.5	124.5	-3.3	0.0	0.0	25.0	0.0	4.0	-152.6
342	564613.76	4823320.38	327.80	2	DEN	1000	71.0	8.6	0.0	0.0	0.0	71.6	3.9	-3.0	0.0	0.0	25.0	0.0	4.0	-22.0
342	564613.76	4823320.38	327.80	2	DEN	2000	71.2	8.6	0.0	0.0	0.0	71.6	10.4	-3.3	0.0	0.0	25.0	0.0	4.0	-28.0
342	564613.76	4823320.38	327.80	2	DEN	4000	68.0	8.6	0.0	0.0	0.0	71.6	35.3	-3.3	0.0	0.0	25.0	0.0	4.0	-56.0
342	564613.76	4823320.38	327.80	2	DEN	8000	56.9	8.6	0.0	0.0	0.0	71.6	125.8	-3.3	0.0	0.0	25.0	0.0	4.0	-157.7
343	564617.24	4823316.61	327.74	2	DEN	1000	71.0	4.8	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-25.9
343	564617.24	4823316.61	327.74	2	DEN	2000	71.2	4.8	0.0	0.0	0.0	71.7	10.5	-3.3	0.0	0.0	25.0	0.0	4.0	-31.9
343	564617.24	4823316.61	327.74	2	DEN	4000	68.0	4.8	0.0	0.0	0.0	71.7	35.4	-3.3	0.0	0.0	25.0	0.0	4.0	-60.1
343	564617.24	4823316.61	327.74	2	DEN	8000	56.9	4.8	0.0	0.0	0.0	71.7	126.4	-3.3	0.0	0.0	25.0	0.0	4.0	-162.2
344	564619.18	4823314.51	327.71	2	DEN	1000	71.0	4.3	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-26.4
344	564619.18	4823314.51	327.71	2	DEN	2000	71.2	4.3	0.0	0.0	0.0	71.7	10.5	-3.3	0.0	0.0	25.0	0.0	4.0	-32.4
344	564619.18	4823314.51	327.71	2	DEN	4000	68.0	4.3	0.0	0.0	0.0	71.7	35.5	-3.3	0.0	0.0	25.0	0.0	4.0	-60.6
344	564619.18	4823314.51	327.71	2	DEN	8000	56.9	4.3	0.0	0.0	0.0	71.7	126.8	-3.3	0.0	0.0	25.0	0.0	4.0	-162.9
345	564621.54	4823311.95	327.67	2	DEN	1000	71.0	6.3	0.0	0.0	0.0	71.7	4.0	-3.0	0.0	0.0	25.0	0.0	4.0	-24.5
345	564621.54	4823311.95	327.67	2	DEN	2000	71.2	6.3	0.0	0.0	0.0	71.7	10.5	-3.3	0.0	0.0	25.0	0.0	4.0	-30.5
345	564621.54	4823311.95	327.67	2	DEN	4000	68.0	6.3	0.0	0.0	0.0	71.7	35.7	-3.3	0.0	0.0	25.0	0.0	4.0	-58.8
345	564621.54	4823311.95	327.67	2	DEN	8000	56.9	6.3	0.0	0.0	0.0	71.7	127.2	-3.3	0.0	0.0	25.0	0.0	4.0	-161.4
368	564468.59	4823348.74	328.67	0	DEN	32	-41.4													

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
368	564468.59	4823348.74	328.67	0	DEN	63	57.8	3.1	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	5.3	0.0	0.0	-8.0
368	564468.59	4823348.74	328.67	0	DEN	125	62.9	3.1	0.0	0.0	0.0	69.1	0.3	3.9	0.0	0.0	1.8	0.0	0.0	-9.2
368	564468.59	4823348.74	328.67	0	DEN	250	63.4	3.1	0.0	0.0	0.0	69.1	0.8	6.9	0.0	0.0	0.0	0.0	0.0	-10.3
368	564468.59	4823348.74	328.67	0	DEN	500	70.8	3.1	0.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	4.2	0.0	0.0	-4.5
368	564468.59	4823348.74	328.67	0	DEN	1000	71.0	3.1	0.0	0.0	0.0	69.1	3.0	-1.5	0.0	0.0	9.5	0.0	0.0	-5.9
368	564468.59	4823348.74	328.67	0	DEN	2000	71.2	3.1	0.0	0.0	0.0	69.1	7.8	-2.2	0.0	0.0	11.7	0.0	0.0	-12.1
368	564468.59	4823348.74	328.67	0	DEN	4000	68.0	3.1	0.0	0.0	0.0	69.1	26.5	-2.2	0.0	0.0	14.2	0.0	0.0	-36.5
368	564468.59	4823348.74	328.67	0	DEN	8000	56.9	3.1	0.0	0.0	0.0	69.1	94.4	-2.2	0.0	0.0	17.0	0.0	0.0	-118.3
369	564471.87	4823352.18	328.72	0	DEN	32	-41.4	8.7	0.0	0.0	0.0	69.1	0.0	-5.6	0.0	0.0	5.0	0.0	0.0	-101.3
369	564471.87	4823352.18	328.72	0	DEN	63	57.8	8.7	0.0	0.0	0.0	69.1	0.1	-5.6	0.0	0.0	5.2	0.0	0.0	-2.4
369	564471.87	4823352.18	328.72	0	DEN	125	62.9	8.7	0.0	0.0	0.0	69.1	0.3	3.9	0.0	0.0	1.8	0.0	0.0	-3.6
369	564471.87	4823352.18	328.72	0	DEN	250	63.4	8.7	0.0	0.0	0.0	69.1	0.8	6.8	0.0	0.0	0.0	0.0	0.0	-4.7
369	564471.87	4823352.18	328.72	0	DEN	500	70.8	8.7	0.0	0.0	0.0	69.1	1.6	3.5	0.0	0.0	4.1	0.0	0.0	1.2
369	564471.87	4823352.18	328.72	0	DEN	1000	71.0	8.7	0.0	0.0	0.0	69.1	3.0	-1.5	0.0	0.0	9.3	0.0	0.0	-0.2
369	564471.87	4823352.18	328.72	0	DEN	2000	71.2	8.7	0.0	0.0	0.0	69.1	7.8	-2.2	0.0	0.0	11.5	0.0	0.0	-6.3
369	564471.87	4823352.18	328.72	0	DEN	4000	68.0	8.7	0.0	0.0	0.0	69.1	26.5	-2.2	0.0	0.0	14.0	0.0	0.0	-30.7
369	564471.87	4823352.18	328.72	0	DEN	8000	56.9	8.7	0.0	0.0	0.0	69.1	94.4	-2.2	0.0	0.0	16.7	0.0	0.0	-112.5
370	564484.10	4823365.02	328.91	0	DEN	32	-41.4	14.5	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	0.0	-95.5
370	564484.10	4823365.02	328.91	0	DEN	63	57.8	14.5	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.3	0.0	0.0	3.4
370	564484.10	4823365.02	328.91	0	DEN	125	62.9	14.5	0.0	0.0	0.0	69.2	0.3	4.9	0.0	0.0	0.8	0.0	0.0	2.2
370	564484.10	4823365.02	328.91	0	DEN	250	63.4	14.5	0.0	0.0	0.0	69.2	0.8	8.1	0.0	0.0	0.0	0.0	0.0	-0.2
370	564484.10	4823365.02	328.91	0	DEN	500	70.8	14.5	0.0	0.0	0.0	69.2	1.6	4.2	0.0	0.0	3.5	0.0	0.0	6.9
370	564484.10	4823365.02	328.91	0	DEN	1000	71.0	14.5	0.0	0.0	0.0	69.2	3.0	-1.2	0.0	0.0	9.4	0.0	0.0	5.1
370	564484.10	4823365.02	328.91	0	DEN	2000	71.2	14.5	0.0	0.0	0.0	69.2	7.8	-1.9	0.0	0.0	11.6	0.0	0.0	-1.0
370	564484.10	4823365.02	328.91	0	DEN	4000	68.0	14.5	0.0	0.0	0.0	69.2	26.5	-1.9	0.0	0.0	14.1	0.0	0.0	-25.4
370	564484.10	4823365.02	328.91	0	DEN	8000	56.9	14.5	0.0	0.0	0.0	69.2	94.6	-1.9	0.0	0.0	16.8	0.0	0.0	-107.3
371	564494.96	4823376.42	329.08	0	DEN	32	-41.4	5.4	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.8	0.0	0.0	-105.4
371	564494.96	4823376.42	329.08	0	DEN	63	57.8	5.4	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.7	0.0	0.0	-7.2
371	564494.96	4823376.42	329.08	0	DEN	125	62.9	5.4	0.0	0.0	0.0	69.2	0.3	4.4	0.0	0.0	3.5	0.0	0.0	-9.2
371	564494.96	4823376.42	329.08	0	DEN	250	63.4	5.4	0.0	0.0	0.0	69.2	0.8	7.6	0.0	0.0	2.2	0.0	0.0	-11.1
371	564494.96	4823376.42	329.08	0	DEN	500	70.8	5.4	0.0	0.0	0.0	69.2	1.6	3.9	0.0	0.0	8.2	0.0	0.0	-6.6
371	564494.96	4823376.42	329.08	0	DEN	1000	71.0	5.4	0.0	0.0	0.0	69.2	3.0	-1.4	0.0	0.0	14.7	0.0	0.0	-9.1
371	564494.96	4823376.42	329.08	0	DEN	2000	71.2	5.4	0.0	0.0	0.0	69.2	7.8	-2.1	0.0	0.0	17.5	0.0	0.0	-15.8
371	564494.96	4823376.42	329.08	0	DEN	4000	68.0	5.4	0.0	0.0	0.0	69.2	26.6	-2.1	0.0	0.0	20.3	0.0	0.0	-40.6
371	564494.96	4823376.42	329.08	0	DEN	8000	56.9	5.4	0.0	0.0	0.0	69.2	94.7	-2.1	0.0	0.0	23.3	0.0	0.0	-122.8
372	564497.30	4823378.87	329.12	0	DEN	32	-41.4	5.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-105.5
372	564497.30	4823378.87	329.12	0	DEN	63	57.8	5.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-7.2
372	564497.30	4823378.87	329.12	0	DEN	125	62.9	5.2	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	3.4	0.0	0.0	-9.1
372	564497.30	4823378.87	329.12	0	DEN	250	63.4	5.2	0.0	0.0	0.0	69.2	0.8	7.4	0.0	0.0	2.0	0.0	0.0	-10.9
372	564497.30	4823378.87	329.12	0	DEN	500	70.8	5.2	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	7.9	0.0	0.0	-6.4
372	564497.30	4823378.87	329.12	0	DEN	1000	71.0	5.2	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	14.2	0.0	0.0	-8.7
372	564497.30	4823378.87	329.12	0	DEN	2000	71.2	5.2	0.0	0.0	0.0	69.2	7.8	-2.2	0.0	0.0	17.0	0.0	0.0	-15.4
372	564497.30	4823378.87	329.12	0	DEN	4000	68.0	5.2	0.0	0.0	0.0	69.2	26.6	-2.2	0.0	0.0	19.8	0.0	0.0	-40.2
372	564497.30	4823378.87	329.12	0	DEN	8000	56.9	5.2	0.0	0.0	0.0	69.2	94.7	-2.2	0.0	0.0	22.8	0.0	0.0	-122.4
373	564499.10	4823380.76	329.15	0	DEN	32	-41.4	2.8	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.5	0.0	0.0	-107.7
373	564499.10	4823380.76	329.15	0	DEN	63	57.8	2.8	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.1	0.0	0.0	-9.2
373	564499.10	4823380.76	329.15	0	DEN	125	62.9	2.8	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	2.9	0.0	0.0	-10.9
373	564499.10	4823380.76	329.15	0	DEN	250	63.4	2.8	0.0	0.0	0.0	69.2	0.8	7.3	0.0	0.0	1.3	0.0	0.0	-12.5
373	564499.10	4823380.76	329.15	0	DEN	500	70.8	2.8	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	7.0	0.0	0.0	-7.8
373	564499.10	4823380.76	329.15	0	DEN	1000	71.0	2.8	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	13.1	0.0	0.0	-9.9
373	564499.10	4823380.76	329.15	0	DEN	2000	71.2	2.8	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	15.7	0.0	0.0	-16.5
373	564499.10	4823380.76	329.15	0	DEN	4000	68.0	2.8	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	18.6	0.0	0.0	-41.3
373	564499.10	4823380.76	329.15	0	DEN	8000	56.9	2.8	0.0	0.0	0.0	69.2	94.8	-2.3	0.0	0.0	21.5	0.0	0.0	-123.5
374	564500.21	4823381.93	329.16	0	DEN	32	-41.4	1.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-109.4
374	564500.21	4823381.93	329.16	0	DEN	63	57.8	1.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.4	0.0	0.0	-11.1
374	564500.21	4823381.93	329.16	0	DEN	125	62.9	1.2	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.4	0.0	0.0	-13.0
374	564500.21	4823381.93	329.16	0	DEN	250	63.4	1.2	0.0	0.0	0.0	69.2	0.8	7.3	0.0	0.0	2.0	0.0	0.0	-14.7
374	564500.21	4823381.93	329.16	0	DEN	500	70.8	1.2	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	7.8	0.0	0.0	-10.2
374	564500.21	4823381.93	329.16	0	DEN	1000	71.0	1.2	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	14.0	0.0	0.0	-12.3
374	564500.21	4823381.93	329.16	0	DEN	2000	71.2	1.2	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	16.7	0.0	0.0	-19.0
374	564500.21	4823381.93	329.16	0	DEN	4000	68.0	1.2	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	19.6	0.0	0.0	-43.8
374	564500.21	4823381.93	329.16	0	DEN	8000	56.9	1.2	0.0	0.0	0.0	69.2	94.8	-2.3	0.0	0.0	22.5	0.0	0.0	-126.1
375	564501.71	4823383.49	329.19	0	DEN	32	-41.4	4.8	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-105.9

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
375	564501.71	4823383.49	329.19	0	DEN	63	57.8	4.8	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-7.6
375	564501.71	4823383.49	329.19	0	DEN	125	62.9	4.8	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.5	0.0	0.0	-9.6
375	564501.71	4823383.49	329.19	0	DEN	250	63.4	4.8	0.0	0.0	0.0	69.2	0.8	7.4	0.0	0.0	2.1	0.0	0.0	-11.3
375	564501.71	4823383.49	329.19	0	DEN	500	70.8	4.8	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	8.0	0.0	0.0	-6.9
375	564501.71	4823383.49	329.19	0	DEN	1000	71.0	4.8	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	14.2	0.0	0.0	-9.0
375	564501.71	4823383.49	329.19	0	DEN	2000	71.2	4.8	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	17.0	0.0	0.0	-15.7
375	564501.71	4823383.49	329.19	0	DEN	4000	68.0	4.8	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	19.9	0.0	0.0	-40.6
375	564501.71	4823383.49	329.19	0	DEN	8000	56.9	4.8	0.0	0.0	0.0	69.2	94.8	-2.3	0.0	0.0	22.8	0.0	0.0	-122.8
376	564503.18	4823385.04	329.21	0	DEN	32	-41.4	1.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-109.8
376	564503.18	4823385.04	329.21	0	DEN	63	57.8	1.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-11.5
376	564503.18	4823385.04	329.21	0	DEN	125	62.9	1.0	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.6	0.0	0.0	-13.4
376	564503.18	4823385.04	329.21	0	DEN	250	63.4	1.0	0.0	0.0	0.0	69.2	0.8	7.3	0.0	0.0	2.3	0.0	0.0	-15.2
376	564503.18	4823385.04	329.21	0	DEN	500	70.8	1.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	8.1	0.0	0.0	-10.8
376	564503.18	4823385.04	329.21	0	DEN	1000	71.0	1.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	14.3	0.0	0.0	-12.9
376	564503.18	4823385.04	329.21	0	DEN	2000	71.2	1.0	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	17.1	0.0	0.0	-19.6
376	564503.18	4823385.04	329.21	0	DEN	4000	68.0	1.0	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	20.0	0.0	0.0	-44.5
376	564503.18	4823385.04	329.21	0	DEN	8000	56.9	1.0	0.0	0.0	0.0	69.2	94.8	-2.3	0.0	0.0	22.9	0.0	0.0	-126.8
377	564504.50	4823386.43	329.23	0	DEN	32	-41.4	4.1	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-106.6
377	564504.50	4823386.43	329.23	0	DEN	63	57.8	4.1	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-8.3
377	564504.50	4823386.43	329.23	0	DEN	125	62.9	4.1	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	3.6	0.0	0.0	-10.3
377	564504.50	4823386.43	329.23	0	DEN	250	63.4	4.1	0.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	2.3	0.0	0.0	-12.1
377	564504.50	4823386.43	329.23	0	DEN	500	70.8	4.1	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	8.2	0.0	0.0	-7.6
377	564504.50	4823386.43	329.23	0	DEN	1000	71.0	4.1	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	14.3	0.0	0.0	-9.8
377	564504.50	4823386.43	329.23	0	DEN	2000	71.2	4.1	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	17.1	0.0	0.0	-16.5
377	564504.50	4823386.43	329.23	0	DEN	4000	68.0	4.1	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	20.0	0.0	0.0	-41.3
377	564504.50	4823386.43	329.23	0	DEN	8000	56.9	4.1	0.0	0.0	0.0	69.2	94.9	-2.3	0.0	0.0	22.9	0.0	0.0	-123.6
378	564505.85	4823387.84	329.25	0	DEN	32	-41.4	1.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-109.6
378	564505.85	4823387.84	329.25	0	DEN	63	57.8	1.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-11.2
378	564505.85	4823387.84	329.25	0	DEN	125	62.9	1.2	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	3.5	0.0	0.0	-13.2
378	564505.85	4823387.84	329.25	0	DEN	250	63.4	1.2	0.0	0.0	0.0	69.2	0.8	7.4	0.0	0.0	2.2	0.0	0.0	-15.0
378	564505.85	4823387.84	329.25	0	DEN	500	70.8	1.2	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	8.1	0.0	0.0	-10.6
378	564505.85	4823387.84	329.25	0	DEN	1000	71.0	1.2	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	14.3	0.0	0.0	-12.8
378	564505.85	4823387.84	329.25	0	DEN	2000	71.2	1.2	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	17.1	0.0	0.0	-19.5
378	564505.85	4823387.84	329.25	0	DEN	4000	68.0	1.2	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	20.0	0.0	0.0	-44.4
378	564505.85	4823387.84	329.25	0	DEN	8000	56.9	1.2	0.0	0.0	0.0	69.2	94.9	-2.3	0.0	0.0	22.9	0.0	0.0	-126.7
379	564507.40	4823389.47	329.28	0	DEN	32	-41.4	5.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.9	0.0	0.0	-106.0
379	564507.40	4823389.47	329.28	0	DEN	63	57.8	5.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.9	0.0	0.0	-7.8
379	564507.40	4823389.47	329.28	0	DEN	125	62.9	5.0	0.0	0.0	0.0	69.2	0.3	4.1	0.0	0.0	4.2	0.0	0.0	-10.0
379	564507.40	4823389.47	329.28	0	DEN	250	63.4	5.0	0.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	3.1	0.0	0.0	-11.9
379	564507.40	4823389.47	329.28	0	DEN	500	70.8	5.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	9.0	0.0	0.0	-7.6
379	564507.40	4823389.47	329.28	0	DEN	1000	71.0	5.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	15.2	0.0	0.0	-9.8
379	564507.40	4823389.47	329.28	0	DEN	2000	71.2	5.0	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	18.0	0.0	0.0	-16.6
379	564507.40	4823389.47	329.28	0	DEN	4000	68.0	5.0	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	20.9	0.0	0.0	-41.4
379	564507.40	4823389.47	329.28	0	DEN	8000	56.9	5.0	0.0	0.0	0.0	69.2	94.9	-2.3	0.0	0.0	23.9	0.0	0.0	-123.8
380	564508.50	4823390.62	329.29	0	DEN	32	-41.4	-17.8	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.0	0.0	0.0	-128.8
380	564508.50	4823390.62	329.29	0	DEN	63	57.8	-17.8	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	7.0	0.0	0.0	-30.7
380	564508.50	4823390.62	329.29	0	DEN	125	62.9	-17.8	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	4.2	0.0	0.0	-32.9
380	564508.50	4823390.62	329.29	0	DEN	250	63.4	-17.8	0.0	0.0	0.0	69.2	0.8	7.3	0.0	0.0	3.1	0.0	0.0	-34.8
380	564508.50	4823390.62	329.29	0	DEN	500	70.8	-17.8	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	9.1	0.0	0.0	-30.5
380	564508.50	4823390.62	329.29	0	DEN	1000	71.0	-17.8	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	15.4	0.0	0.0	-32.8
380	564508.50	4823390.62	329.29	0	DEN	2000	71.2	-17.8	0.0	0.0	0.0	69.2	7.8	-2.3	0.0	0.0	18.2	0.0	0.0	-39.6
380	564508.50	4823390.62	329.29	0	DEN	4000	68.0	-17.8	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	21.1	0.0	0.0	-64.5
380	564508.50	4823390.62	329.29	0	DEN	8000	56.9	-17.8	0.0	0.0	0.0	69.2	94.9	-2.3	0.0	0.0	24.1	0.0	0.0	-146.9
381	564469.03	4823349.19	328.67	1	DEN	32	-41.4	5.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-106.8
381	564469.03	4823349.19	328.67	1	DEN	63	57.8	5.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.3	0.0	2.0	-7.9
381	564469.03	4823349.19	328.67	1	DEN	125	62.9	5.2	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.8	0.0	2.0	-9.1
381	564469.03	4823349.19	328.67	1	DEN	250	63.4	5.2	0.0	0.0	0.0	69.2	0.8	6.9	0.0	0.0	0.0	0.0	2.0	-10.3
381	564469.03	4823349.19	328.67	1	DEN	500	70.8	5.2	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	4.1	0.0	2.0	-4.4
381	564469.03	4823349.19	328.67	1	DEN	1000	71.0	5.2	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	9.4	0.0	2.0	-5.9
381	564469.03	4823349.19	328.67	1	DEN	2000	71.2	5.2	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	11.6	0.0	2.0	-12.0
381	564469.03	4823349.19	328.67	1	DEN	4000	68.0	5.2	0.0	0.0	0.0	69.2	26.6	-2.2	0.0	0.0	14.1	0.0	2.0	-36.6
381	564469.03	4823349.19	328.67	1	DEN	8000	56.9	5.2	0.0	0.0	0.0	69.2	95.0	-2.2	0.0	0.0	16.9	0.0	2.0	-118.8
382	564471.47	4823351.76	328.71	1	DEN	32	-41.4	5.8	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-106.3

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
382	564471.47	4823351.76	328.71	1	DEN	63	57.8	5.8	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.3	0.0	2.0	-7.4
382	564471.47	4823351.76	328.71	1	DEN	125	62.9	5.8	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.8	0.0	2.0	-8.6
382	564471.47	4823351.76	328.71	1	DEN	250	63.4	5.8	0.0	0.0	0.0	69.2	0.8	6.8	0.0	0.0	0.0	0.0	2.0	-9.8
382	564471.47	4823351.76	328.71	1	DEN	500	70.8	5.8	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	4.2	0.0	2.0	-3.9
382	564471.47	4823351.76	328.71	1	DEN	1000	71.0	5.8	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	9.4	0.0	2.0	-5.3
382	564471.47	4823351.76	328.71	1	DEN	2000	71.2	5.8	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	11.5	0.0	2.0	-11.4
382	564471.47	4823351.76	328.71	1	DEN	4000	68.0	5.8	0.0	0.0	0.0	69.2	26.7	-2.2	0.0	0.0	14.1	0.0	2.0	-35.9
382	564471.47	4823351.76	328.71	1	DEN	8000	56.9	5.8	0.0	0.0	0.0	69.2	95.1	-2.2	0.0	0.0	16.8	0.0	2.0	-118.2
383	564474.23	4823354.65	328.76	1	DEN	32	-41.4	6.3	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-105.8
383	564474.23	4823354.65	328.76	1	DEN	63	57.8	6.3	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.2	0.0	2.0	-6.9
383	564474.23	4823354.65	328.76	1	DEN	125	62.9	6.3	0.0	0.0	0.0	69.2	0.3	3.9	0.0	0.0	1.7	0.0	2.0	-8.0
383	564474.23	4823354.65	328.76	1	DEN	250	63.4	6.3	0.0	0.0	0.0	69.2	0.8	6.8	0.0	0.0	0.0	0.0	2.0	-9.2
383	564474.23	4823354.65	328.76	1	DEN	500	70.8	6.3	0.0	0.0	0.0	69.2	1.6	3.5	0.0	0.0	4.0	0.0	2.0	-3.2
383	564474.23	4823354.65	328.76	1	DEN	1000	71.0	6.3	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	9.1	0.0	2.0	-4.5
383	564474.23	4823354.65	328.76	1	DEN	2000	71.2	6.3	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	11.2	0.0	2.0	-10.6
383	564474.23	4823354.65	328.76	1	DEN	4000	68.0	6.3	0.0	0.0	0.0	69.2	26.7	-2.2	0.0	0.0	13.7	0.0	2.0	-35.1
383	564474.23	4823354.65	328.76	1	DEN	8000	56.9	6.3	0.0	0.0	0.0	69.2	95.1	-2.2	0.0	0.0	16.4	0.0	2.0	-117.3
384	564484.75	4823365.70	328.92	1	DEN	32	-41.4	14.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.0	0.0	2.0	-97.9
384	564484.75	4823365.70	328.92	1	DEN	63	57.8	14.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	5.2	0.0	2.0	1.0
384	564484.75	4823365.70	328.92	1	DEN	125	62.9	14.2	0.0	0.0	0.0	69.2	0.3	5.0	0.0	0.0	0.7	0.0	2.0	-0.1
384	564484.75	4823365.70	328.92	1	DEN	250	63.4	14.2	0.0	0.0	0.0	69.2	0.8	8.2	0.0	0.0	0.0	0.0	2.0	-2.7
384	564484.75	4823365.70	328.92	1	DEN	500	70.8	14.2	0.0	0.0	0.0	69.2	1.6	4.2	0.0	0.0	3.3	0.0	2.0	4.7
384	564484.75	4823365.70	328.92	1	DEN	1000	71.0	14.2	0.0	0.0	0.0	69.2	3.0	-1.1	0.0	0.0	9.2	0.0	2.0	2.9
384	564484.75	4823365.70	328.92	1	DEN	2000	71.2	14.2	0.0	0.0	0.0	69.2	7.9	-1.9	0.0	0.0	11.3	0.0	2.0	-3.2
384	564484.75	4823365.70	328.92	1	DEN	4000	68.0	14.2	0.0	0.0	0.0	69.2	26.7	-1.9	0.0	0.0	13.8	0.0	2.0	-27.7
384	564484.75	4823365.70	328.92	1	DEN	8000	56.9	14.2	0.0	0.0	0.0	69.2	95.2	-1.9	0.0	0.0	16.6	0.0	2.0	-110.1
385	564495.02	4823376.47	329.08	1	DEN	32	-41.4	5.4	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.8	0.0	2.0	-107.5
385	564495.02	4823376.47	329.08	1	DEN	63	57.8	5.4	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.7	0.0	2.0	-9.2
385	564495.02	4823376.47	329.08	1	DEN	125	62.9	5.4	0.0	0.0	0.0	69.2	0.3	4.5	0.0	0.0	3.5	0.0	2.0	-11.3
385	564495.02	4823376.47	329.08	1	DEN	250	63.4	5.4	0.0	0.0	0.0	69.2	0.9	7.6	0.0	0.0	2.2	0.0	2.0	-13.1
385	564495.02	4823376.47	329.08	1	DEN	500	70.8	5.4	0.0	0.0	0.0	69.2	1.6	3.9	0.0	0.0	8.1	0.0	2.0	-8.7
385	564495.02	4823376.47	329.08	1	DEN	1000	71.0	5.4	0.0	0.0	0.0	69.2	3.0	-1.3	0.0	0.0	14.6	0.0	2.0	-11.1
385	564495.02	4823376.47	329.08	1	DEN	2000	71.2	5.4	0.0	0.0	0.0	69.2	7.9	-2.0	0.0	0.0	17.4	0.0	2.0	-17.9
385	564495.02	4823376.47	329.08	1	DEN	4000	68.0	5.4	0.0	0.0	0.0	69.2	26.7	-2.0	0.0	0.0	20.3	0.0	2.0	-42.8
385	564495.02	4823376.47	329.08	1	DEN	8000	56.9	5.4	0.0	0.0	0.0	69.2	95.3	-2.0	0.0	0.0	23.2	0.0	2.0	-125.5
386	564497.36	4823378.93	329.12	1	DEN	32	-41.4	5.2	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-107.6
386	564497.36	4823378.93	329.12	1	DEN	63	57.8	5.2	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	2.0	-9.2
386	564497.36	4823378.93	329.12	1	DEN	125	62.9	5.2	0.0	0.0	0.0	69.2	0.3	4.4	0.0	0.0	3.3	0.0	2.0	-11.2
386	564497.36	4823378.93	329.12	1	DEN	250	63.4	5.2	0.0	0.0	0.0	69.2	0.9	7.5	0.0	0.0	1.9	0.0	2.0	-12.9
386	564497.36	4823378.93	329.12	1	DEN	500	70.8	5.2	0.0	0.0	0.0	69.2	1.6	3.8	0.0	0.0	7.8	0.0	2.0	-8.4
386	564497.36	4823378.93	329.12	1	DEN	1000	71.0	5.2	0.0	0.0	0.0	69.2	3.0	-1.4	0.0	0.0	14.1	0.0	2.0	-10.7
386	564497.36	4823378.93	329.12	1	DEN	2000	71.2	5.2	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	16.9	0.0	2.0	-17.5
386	564497.36	4823378.93	329.12	1	DEN	4000	68.0	5.2	0.0	0.0	0.0	69.2	26.7	-2.2	0.0	0.0	19.8	0.0	2.0	-42.4
386	564497.36	4823378.93	329.12	1	DEN	8000	56.9	5.2	0.0	0.0	0.0	69.2	95.4	-2.2	0.0	0.0	22.7	0.0	2.0	-125.1
387	564499.61	4823381.29	329.16	1	DEN	32	-41.4	5.1	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-107.4
387	564499.61	4823381.29	329.16	1	DEN	63	57.8	5.1	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	-8.9
387	564499.61	4823381.29	329.16	1	DEN	125	62.9	5.1	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	2.7	0.0	2.0	-10.7
387	564499.61	4823381.29	329.16	1	DEN	250	63.4	5.1	0.0	0.0	0.0	69.2	0.9	7.4	0.0	0.0	1.1	0.0	2.0	-12.2
387	564499.61	4823381.29	329.16	1	DEN	500	70.8	5.1	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	6.8	0.0	2.0	-7.5
387	564499.61	4823381.29	329.16	1	DEN	1000	71.0	5.1	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	12.9	0.0	2.0	-9.6
387	564499.61	4823381.29	329.16	1	DEN	2000	71.2	5.1	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	15.6	0.0	2.0	-16.2
387	564499.61	4823381.29	329.16	1	DEN	4000	68.0	5.1	0.0	0.0	0.0	69.2	26.8	-2.2	0.0	0.0	18.4	0.0	2.0	-41.1
387	564499.61	4823381.29	329.16	1	DEN	8000	56.9	5.1	0.0	0.0	0.0	69.2	95.4	-2.2	0.0	0.0	21.3	0.0	2.0	-123.8
388	564501.08	4823382.83	329.18	1	DEN	32	-41.4	0.1	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-112.5
388	564501.08	4823382.83	329.18	1	DEN	63	57.8	0.1	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	-14.0
388	564501.08	4823382.83	329.18	1	DEN	125	62.9	0.1	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	2.9	0.0	2.0	-15.8
388	564501.08	4823382.83	329.18	1	DEN	250	63.4	0.1	0.0	0.0	0.0	69.2	0.9	7.3	0.0	0.0	1.4	0.0	2.0	-17.3
388	564501.08	4823382.83	329.18	1	DEN	500	70.8	0.1	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	7.1	0.0	2.0	-12.7
388	564501.08	4823382.83	329.18	1	DEN	1000	71.0	0.1	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	13.1	0.0	2.0	-14.7
388	564501.08	4823382.83	329.18	1	DEN	2000	71.2	0.1	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	15.8	0.0	2.0	-21.4
388	564501.08	4823382.83	329.18	1	DEN	4000	68.0	0.1	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	18.6	0.0	2.0	-46.3
388	564501.08	4823382.83	329.18	1	DEN	8000	56.9	0.1	0.0	0.0	0.0	69.2	95.4	-2.3	0.0	0.0	21.5	0.0	2.0	-129.0
389	564502.09	4823383.89	329.19	1	DEN	32	-41.4	2.8	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-109.7

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
389	564502.09	4823383.89	329.19	1	DEN	63	57.8	2.8	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	-11.2
389	564502.09	4823383.89	329.19	1	DEN	125	62.9	2.8	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	2.8	0.0	2.0	-13.0
389	564502.09	4823383.89	329.19	1	DEN	250	63.4	2.8	0.0	0.0	0.0	69.2	0.9	7.4	0.0	0.0	1.3	0.0	2.0	-14.5
389	564502.09	4823383.89	329.19	1	DEN	500	70.8	2.8	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	7.0	0.0	2.0	-9.9
389	564502.09	4823383.89	329.19	1	DEN	1000	71.0	2.8	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	13.1	0.0	2.0	-11.9
389	564502.09	4823383.89	329.19	1	DEN	2000	71.2	2.8	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	15.7	0.0	2.0	-18.6
389	564502.09	4823383.89	329.19	1	DEN	4000	68.0	2.8	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	18.6	0.0	2.0	-43.5
389	564502.09	4823383.89	329.19	1	DEN	8000	56.9	2.8	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	21.5	0.0	2.0	-126.2
390	564503.23	4823385.09	329.21	1	DEN	32	-41.4	1.5	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-111.3
390	564503.23	4823385.09	329.21	1	DEN	63	57.8	1.5	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	-12.9
390	564503.23	4823385.09	329.21	1	DEN	125	62.9	1.5	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.3	0.0	2.0	-14.8
390	564503.23	4823385.09	329.21	1	DEN	250	63.4	1.5	0.0	0.0	0.0	69.2	0.9	7.3	0.0	0.0	1.9	0.0	2.0	-16.5
390	564503.23	4823385.09	329.21	1	DEN	500	70.8	1.5	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	7.7	0.0	2.0	-11.9
390	564503.23	4823385.09	329.21	1	DEN	1000	71.0	1.5	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	13.8	0.0	2.0	-14.1
390	564503.23	4823385.09	329.21	1	DEN	2000	71.2	1.5	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	16.6	0.0	2.0	-20.8
390	564503.23	4823385.09	329.21	1	DEN	4000	68.0	1.5	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	19.4	0.0	2.0	-45.7
390	564503.23	4823385.09	329.21	1	DEN	8000	56.9	1.5	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	22.4	0.0	2.0	-128.5
391	564504.58	4823386.51	329.23	1	DEN	32	-41.4	4.0	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-108.7
391	564504.58	4823386.51	329.23	1	DEN	63	57.8	4.0	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	-10.3
391	564504.58	4823386.51	329.23	1	DEN	125	62.9	4.0	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.4	0.0	2.0	-12.3
391	564504.58	4823386.51	329.23	1	DEN	250	63.4	4.0	0.0	0.0	0.0	69.2	0.9	7.3	0.0	0.0	2.0	0.0	2.0	-14.0
391	564504.58	4823386.51	329.23	1	DEN	500	70.8	4.0	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	7.8	0.0	2.0	-9.5
391	564504.58	4823386.51	329.23	1	DEN	1000	71.0	4.0	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	14.0	0.0	2.0	-11.6
391	564504.58	4823386.51	329.23	1	DEN	2000	71.2	4.0	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	16.7	0.0	2.0	-18.4
391	564504.58	4823386.51	329.23	1	DEN	4000	68.0	4.0	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	19.6	0.0	2.0	-43.3
391	564504.58	4823386.51	329.23	1	DEN	8000	56.9	4.0	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	22.5	0.0	2.0	-126.1
392	564506.07	4823388.07	329.26	1	DEN	32	-41.4	2.5	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-110.3
392	564506.07	4823388.07	329.26	1	DEN	63	57.8	2.5	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.5	0.0	2.0	-11.9
392	564506.07	4823388.07	329.26	1	DEN	125	62.9	2.5	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	3.4	0.0	2.0	-13.9
392	564506.07	4823388.07	329.26	1	DEN	250	63.4	2.5	0.0	0.0	0.0	69.2	0.9	7.4	0.0	0.0	2.0	0.0	2.0	-15.7
392	564506.07	4823388.07	329.26	1	DEN	500	70.8	2.5	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	7.9	0.0	2.0	-11.2
392	564506.07	4823388.07	329.26	1	DEN	1000	71.0	2.5	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	14.2	0.0	2.0	-13.4
392	564506.07	4823388.07	329.26	1	DEN	2000	71.2	2.5	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	16.9	0.0	2.0	-20.2
392	564506.07	4823388.07	329.26	1	DEN	4000	68.0	2.5	0.0	0.0	0.0	69.2	26.8	-2.2	0.0	0.0	19.8	0.0	2.0	-45.1
392	564506.07	4823388.07	329.26	1	DEN	8000	56.9	2.5	0.0	0.0	0.0	69.2	95.5	-2.2	0.0	0.0	22.7	0.0	2.0	-127.9
393	564507.59	4823389.67	329.28	1	DEN	32	-41.4	4.2	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.9	0.0	2.0	-108.7
393	564507.59	4823389.67	329.28	1	DEN	63	57.8	4.2	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.8	0.0	2.0	-10.5
393	564507.59	4823389.67	329.28	1	DEN	125	62.9	4.2	0.0	0.0	0.0	69.3	0.3	4.1	0.0	0.0	4.0	0.0	2.0	-12.6
393	564507.59	4823389.67	329.28	1	DEN	250	63.4	4.2	0.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.8	0.0	2.0	-14.5
393	564507.59	4823389.67	329.28	1	DEN	500	70.8	4.2	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.7	0.0	2.0	-10.2
393	564507.59	4823389.67	329.28	1	DEN	1000	71.0	4.2	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.9	0.0	2.0	-12.4
393	564507.59	4823389.67	329.28	1	DEN	2000	71.2	4.2	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.7	0.0	2.0	-19.2
393	564507.59	4823389.67	329.28	1	DEN	4000	68.0	4.2	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	20.6	0.0	2.0	-44.2
393	564507.59	4823389.67	329.28	1	DEN	8000	56.9	4.2	0.0	0.0	0.0	69.3	95.6	-2.3	0.0	0.0	23.6	0.0	2.0	-127.0
394	564471.76	4823352.06	328.72	2	DEN	500	70.8	10.5	0.0	0.0	0.0	70.3	1.8	3.1	0.0	0.0	2.2	0.0	4.0	-0.1
394	564471.76	4823352.06	328.72	2	DEN	1000	71.0	10.5	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.8	0.0	4.0	-0.2
394	564471.76	4823352.06	328.72	2	DEN	2000	71.2	10.5	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.6	0.0	4.0	-5.6
394	564471.76	4823352.06	328.72	2	DEN	4000	68.0	10.5	0.0	0.0	0.0	70.3	30.3	-2.5	0.0	0.0	7.8	0.0	4.0	-31.4
394	564471.76	4823352.06	328.72	2	DEN	8000	56.9	10.5	0.0	0.0	0.0	70.3	107.9	-2.5	0.0	0.0	9.6	0.0	4.0	-122.0
395	564477.12	4823357.69	328.80	2	DEN	500	70.8	6.3	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.2	0.0	4.0	-4.3
395	564477.12	4823357.69	328.80	2	DEN	1000	71.0	6.3	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.7	0.0	4.0	-4.3
395	564477.12	4823357.69	328.80	2	DEN	2000	71.2	6.3	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.5	0.0	4.0	-9.8
395	564477.12	4823357.69	328.80	2	DEN	4000	68.0	6.3	0.0	0.0	0.0	70.3	30.3	-2.5	0.0	0.0	7.7	0.0	4.0	-35.6
395	564477.12	4823357.69	328.80	2	DEN	8000	56.9	6.3	0.0	0.0	0.0	70.3	108.0	-2.5	0.0	0.0	9.5	0.0	4.0	-126.1
396	564480.26	4823360.99	328.85	2	DEN	500	70.8	6.8	0.0	0.0	0.0	70.3	1.8	3.0	0.0	0.0	2.1	0.0	4.0	-3.6
396	564480.26	4823360.99	328.85	2	DEN	1000	71.0	6.8	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.5	0.0	4.0	-3.6
396	564480.26	4823360.99	328.85	2	DEN	2000	71.2	6.8	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.1	0.0	4.0	-8.9
396	564480.26	4823360.99	328.85	2	DEN	4000	68.0	6.8	0.0	0.0	0.0	70.3	30.3	-2.5	0.0	0.0	7.1	0.0	4.0	-34.5
396	564480.26	4823360.99	328.85	2	DEN	8000	56.9	6.8	0.0	0.0	0.0	70.3	108.1	-2.5	0.0	0.0	8.7	0.0	4.0	-124.9
397	564490.47	4823371.70	329.01	2	DEN	500	70.8	13.9	0.0	0.0	0.0	70.3	1.8	3.2	0.0	0.0	2.0	0.0	4.0	3.4
397	564490.47	4823371.70	329.01	2	DEN	1000	71.0	13.9	0.0	0.0	0.0	70.3	3.4	-1.6	0.0	0.0	5.6	0.0	4.0	3.2
397	564490.47	4823371.70	329.01	2	DEN	2000	71.2	13.9	0.0	0.0	0.0	70.3	9.0	-2.3	0.0	0.0	6.3	0.0	4.0	-2.1
397	564490.47	4823371.70	329.01	2	DEN	4000	68.0	13.9	0.0	0.0	0.0	70.3	30.4	-2.3	0.0	0.0	7.4	0.0	4.0	-27.8

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
397	564490.47	4823371.70	329.01	2	DEN	8000	56.9	13.9	0.0	0.0	0.0	70.3	108.3	-2.3	0.0	0.0	9.0	0.0	4.0	-118.4
398	564502.79	4823384.63	329.21	2	DEN	500	70.8	8.8	0.0	0.0	0.0	70.7	1.9	3.2	0.0	0.0	1.8	0.0	4.0	-2.0
398	564502.79	4823384.63	329.21	2	DEN	1000	71.0	8.8	0.0	0.0	0.0	70.7	3.5	-1.7	0.0	0.0	5.2	0.0	4.0	-2.0
398	564502.79	4823384.63	329.21	2	DEN	2000	71.2	8.8	0.0	0.0	0.0	70.7	9.3	-2.4	0.0	0.0	5.6	0.0	4.0	-7.3
398	564502.79	4823384.63	329.21	2	DEN	4000	68.0	8.8	0.0	0.0	0.0	70.7	31.5	-2.4	0.0	0.0	6.3	0.0	4.0	-33.4
398	564502.79	4823384.63	329.21	2	DEN	8000	56.9	8.8	0.0	0.0	0.0	70.7	112.5	-2.4	0.0	0.0	7.4	0.0	4.0	-126.6
399	564506.80	4823388.84	329.27	2	DEN	500	70.8	6.1	0.0	0.0	0.0	70.7	1.9	3.1	0.0	0.0	1.9	0.0	4.0	-4.6
399	564506.80	4823388.84	329.27	2	DEN	1000	71.0	6.1	0.0	0.0	0.0	70.7	3.5	-1.8	0.0	0.0	5.1	0.0	4.0	-4.5
399	564506.80	4823388.84	329.27	2	DEN	2000	71.2	6.1	0.0	0.0	0.0	70.7	9.3	-2.5	0.0	0.0	5.5	0.0	4.0	-9.7
399	564506.80	4823388.84	329.27	2	DEN	4000	68.0	6.1	0.0	0.0	0.0	70.7	31.6	-2.5	0.0	0.0	6.1	0.0	4.0	-35.8
399	564506.80	4823388.84	329.27	2	DEN	8000	56.9	6.1	0.0	0.0	0.0	70.7	112.6	-2.5	0.0	0.0	7.1	0.0	4.0	-128.9
400	564508.36	4823390.48	329.29	2	DEN	500	70.8	-3.9	0.0	0.0	0.0	70.7	1.9	3.0	0.0	0.0	1.9	0.0	4.0	-14.5
400	564508.36	4823390.48	329.29	2	DEN	1000	71.0	-3.9	0.0	0.0	0.0	70.7	3.5	-1.8	0.0	0.0	5.1	0.0	4.0	-14.3
400	564508.36	4823390.48	329.29	2	DEN	2000	71.2	-3.9	0.0	0.0	0.0	70.7	9.3	-2.5	0.0	0.0	5.3	0.0	4.0	-19.5
400	564508.36	4823390.48	329.29	2	DEN	4000	68.0	-3.9	0.0	0.0	0.0	70.7	31.6	-2.5	0.0	0.0	5.9	0.0	4.0	-45.5
400	564508.36	4823390.48	329.29	2	DEN	8000	56.9	-3.9	0.0	0.0	0.0	70.7	112.6	-2.5	0.0	0.0	6.7	0.0	4.0	-138.5
401	564497.10	4823378.66	329.12	2	DEN	4000	68.0	-4.9	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	18.5	0.0	4.0	-53.2
401	564497.10	4823378.66	329.12	2	DEN	8000	56.9	-4.9	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	21.5	0.0	4.0	-136.0
402	564498.96	4823380.61	329.14	2	DEN	4000	68.0	2.8	0.0	0.0	0.0	69.3	26.8	-2.2	0.0	0.0	17.8	0.0	4.0	-44.8
402	564498.96	4823380.61	329.14	2	DEN	8000	56.9	2.8	0.0	0.0	0.0	69.3	95.6	-2.2	0.0	0.0	20.7	0.0	4.0	-127.6
403	564501.86	4823383.66	329.19	2	DEN	4000	68.0	2.1	0.0	0.0	0.0	69.3	26.8	-2.2	0.0	0.0	19.2	0.0	4.0	-47.1
403	564501.86	4823383.66	329.19	2	DEN	8000	56.9	2.1	0.0	0.0	0.0	69.3	95.7	-2.2	0.0	0.0	22.2	0.0	4.0	-129.9
404	564504.31	4823386.23	329.23	2	DEN	2000	71.2	-3.3	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.5	0.0	4.0	-28.5
404	564504.31	4823386.23	329.23	2	DEN	4000	68.0	-3.3	0.0	0.0	0.0	69.3	26.8	-2.2	0.0	0.0	20.4	0.0	4.0	-53.5
404	564504.31	4823386.23	329.23	2	DEN	8000	56.9	-3.3	0.0	0.0	0.0	69.3	95.7	-2.2	0.0	0.0	23.3	0.0	4.0	-136.4
405	564506.45	4823388.47	329.26	2	DEN	2000	71.2	-1.4	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.1	0.0	4.0	-26.3
405	564506.45	4823388.47	329.26	2	DEN	4000	68.0	-1.4	0.0	0.0	0.0	69.3	26.8	-2.2	0.0	0.0	20.0	0.0	4.0	-51.4
405	564506.45	4823388.47	329.26	2	DEN	8000	56.9	-1.4	0.0	0.0	0.0	69.3	95.7	-2.2	0.0	0.0	23.0	0.0	4.0	-134.3
406	564508.47	4823390.59	329.29	2	DEN	2000	71.2	-10.1	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.2	0.0	4.0	-35.1
406	564508.47	4823390.59	329.29	2	DEN	4000	68.0	-10.1	0.0	0.0	0.0	69.3	26.9	-2.2	0.0	0.0	20.1	0.0	4.0	-60.1
406	564508.47	4823390.59	329.29	2	DEN	8000	56.9	-10.1	0.0	0.0	0.0	69.3	95.8	-2.2	0.0	0.0	23.0	0.0	4.0	-143.1
407	564472.85	4823353.20	328.73	1	DEN	250	63.4	11.6	0.0	0.0	0.0	69.7	0.9	2.5	0.0	0.0	20.9	0.0	2.0	-21.1
407	564472.85	4823353.20	328.73	1	DEN	500	70.8	11.6	0.0	0.0	0.0	69.7	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-16.0
407	564472.85	4823353.20	328.73	1	DEN	1000	71.0	11.6	0.0	0.0	0.0	69.7	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-14.7
407	564472.85	4823353.20	328.73	1	DEN	2000	71.2	11.6	0.0	0.0	0.0	69.7	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-19.3
407	564472.85	4823353.20	328.73	1	DEN	4000	68.0	11.6	0.0	0.0	0.0	69.7	28.3	-3.0	0.0	0.0	25.0	0.0	2.0	-42.5
407	564472.85	4823353.20	328.73	1	DEN	8000	56.9	11.6	0.0	0.0	0.0	69.7	101.1	-3.0	0.0	0.0	25.0	0.0	2.0	-126.3
408	564482.14	4823362.95	328.88	1	DEN	250	63.4	11.0	0.0	0.0	0.0	69.8	0.9	3.8	0.0	0.0	19.6	0.0	2.0	-21.8
408	564482.14	4823362.95	328.88	1	DEN	500	70.8	11.0	0.0	0.0	0.0	69.8	1.7	0.9	0.0	0.0	24.1	0.0	2.0	-16.7
408	564482.14	4823362.95	328.88	1	DEN	1000	71.0	11.0	0.0	0.0	0.0	69.8	3.2	-2.3	0.0	0.0	25.0	0.0	2.0	-15.7
408	564482.14	4823362.95	328.88	1	DEN	2000	71.2	11.0	0.0	0.0	0.0	69.8	8.4	-2.7	0.0	0.0	25.0	0.0	2.0	-20.3
408	564482.14	4823362.95	328.88	1	DEN	4000	68.0	11.0	0.0	0.0	0.0	69.8	28.4	-2.7	0.0	0.0	25.0	0.0	2.0	-43.5
408	564482.14	4823362.95	328.88	1	DEN	8000	56.9	11.0	0.0	0.0	0.0	69.8	101.2	-2.7	0.0	0.0	25.0	0.0	2.0	-127.4
409	564490.39	4823371.62	329.01	1	DEN	250	63.4	10.6	0.0	0.0	0.0	69.8	0.9	3.9	0.0	0.0	19.5	0.0	2.0	-22.2
409	564490.39	4823371.62	329.01	1	DEN	500	70.8	10.6	0.0	0.0	0.0	69.8	1.7	1.0	0.0	0.0	24.0	0.0	2.0	-17.1
409	564490.39	4823371.62	329.01	1	DEN	1000	71.0	10.6	0.0	0.0	0.0	69.8	3.2	-2.2	0.0	0.0	25.0	0.0	2.0	-16.2
409	564490.39	4823371.62	329.01	1	DEN	2000	71.2	10.6	0.0	0.0	0.0	69.8	8.4	-2.6	0.0	0.0	25.0	0.0	2.0	-20.8
409	564490.39	4823371.62	329.01	1	DEN	4000	68.0	10.6	0.0	0.0	0.0	69.8	28.4	-2.6	0.0	0.0	25.0	0.0	2.0	-44.0
409	564490.39	4823371.62	329.01	1	DEN	8000	56.9	10.6	0.0	0.0	0.0	69.8	101.4	-2.6	0.0	0.0	25.0	0.0	2.0	-128.1
410	564495.52	4823377.00	329.09	1	DEN	250	63.4	5.4	0.0	0.0	0.0	69.8	0.9	3.4	0.0	0.0	20.5	0.0	2.0	-27.8
410	564495.52	4823377.00	329.09	1	DEN	500	70.8	5.4	0.0	0.0	0.0	69.8	1.7	0.7	0.0	0.0	24.3	0.0	2.0	-22.3
410	564495.52	4823377.00	329.09	1	DEN	1000	71.0	5.4	0.0	0.0	0.0	69.8	3.2	-2.4	0.0	0.0	25.0	0.0	2.0	-21.2
410	564495.52	4823377.00	329.09	1	DEN	2000	71.2	5.4	0.0	0.0	0.0	69.8	8.4	-2.8	0.0	0.0	25.0	0.0	2.0	-25.8
410	564495.52	4823377.00	329.09	1	DEN	4000	68.0	5.4	0.0	0.0	0.0	69.8	28.5	-2.8	0.0	0.0	25.0	0.0	2.0	-49.1
410	564495.52	4823377.00	329.09	1	DEN	8000	56.9	5.4	0.0	0.0	0.0	69.8	101.5	-2.8	0.0	0.0	25.0	0.0	2.0	-133.2
411	564497.12	4823378.68	329.12	1	DEN	250	63.4	0.7	0.0	0.0	0.0	69.8	0.9	3.2	0.0	0.0	20.7	0.0	2.0	-32.4
411	564497.12	4823378.68	329.12	1	DEN	500	70.8	0.7	0.0	0.0	0.0	69.8	1.7	0.6	0.0	0.0	24.4	0.0	2.0	-26.9
411	564497.12	4823378.68	329.12	1	DEN	1000	71.0	0.7	0.0	0.0	0.0	69.8	3.2	-2.4	0.0	0.0	25.0	0.0	2.0	-25.8
411	564497.12	4823378.68	329.12	1	DEN	2000	71.2	0.7	0.0	0.0	0.0	69.8	8.4	-2.8	0.0	0.0	25.0	0.0	2.0	-30.4
411	564497.12	4823378.68	329.12	1	DEN	4000	68.0	0.7	0.0	0.0	0.0	69.8	28.5	-2.8	0.0	0.0	25.0	0.0	2.0	-53.7
411	564497.12	4823378.68	329.12	1	DEN	8000	56.9	0.7	0.0	0.0	0.0	69.8	101.5	-2.8	0.0	0.0	25.0	0.0	2.0	-137.8
412	564498.27	4823379.88	329.13	1	DEN	250	63.4	3.3	0.0	0.0	0.0	69.8	0.9	3.2	0.0	0.0	20.6	0.0	2.0	-29.9
412	564498.27	4823379.88	329.13	1	DEN	500	70.8	3.3	0.0	0.0	0.0	69.8								

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
412	564498.27	4823379.88	329.13	1	DEN	1000	71.0	3.3	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-23.2
412	564498.27	4823379.88	329.13	1	DEN	2000	71.2	3.3	0.0	0.0	0.0	69.8	8.4	-2.8	0.0	0.0	25.0	0.0	2.0	-27.9
412	564498.27	4823379.88	329.13	1	DEN	4000	68.0	3.3	0.0	0.0	0.0	69.8	28.5	-2.8	0.0	0.0	25.0	0.0	2.0	-51.1
412	564498.27	4823379.88	329.13	1	DEN	8000	56.9	3.3	0.0	0.0	0.0	69.8	101.5	-2.8	0.0	0.0	25.0	0.0	2.0	-135.3
413	564499.49	4823381.16	329.15	1	DEN	250	63.4	1.5	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	20.8	0.0	2.0	-31.7
413	564499.49	4823381.16	329.15	1	DEN	500	70.8	1.5	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-26.2
413	564499.49	4823381.16	329.15	1	DEN	1000	71.0	1.5	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-25.0
413	564499.49	4823381.16	329.15	1	DEN	2000	71.2	1.5	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-29.7
413	564499.49	4823381.16	329.15	1	DEN	4000	68.0	1.5	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-52.9
413	564499.49	4823381.16	329.15	1	DEN	8000	56.9	1.5	0.0	0.0	0.0	69.8	101.6	-2.9	0.0	0.0	25.0	0.0	2.0	-137.1
414	564500.61	4823382.34	329.17	1	DEN	250	63.4	2.7	0.0	0.0	0.0	69.8	0.9	3.2	0.0	0.0	20.7	0.0	2.0	-30.5
414	564500.61	4823382.34	329.17	1	DEN	500	70.8	2.7	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-25.0
414	564500.61	4823382.34	329.17	1	DEN	1000	71.0	2.7	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-23.8
414	564500.61	4823382.34	329.17	1	DEN	2000	71.2	2.7	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-28.5
414	564500.61	4823382.34	329.17	1	DEN	4000	68.0	2.7	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-51.7
414	564500.61	4823382.34	329.17	1	DEN	8000	56.9	2.7	0.0	0.0	0.0	69.8	101.6	-2.9	0.0	0.0	25.0	0.0	2.0	-136.0
415	564501.78	4823383.57	329.19	1	DEN	250	63.4	1.9	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	20.8	0.0	2.0	-31.3
415	564501.78	4823383.57	329.19	1	DEN	500	70.8	1.9	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-25.8
415	564501.78	4823383.57	329.19	1	DEN	1000	71.0	1.9	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-24.6
415	564501.78	4823383.57	329.19	1	DEN	2000	71.2	1.9	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-29.2
415	564501.78	4823383.57	329.19	1	DEN	4000	68.0	1.9	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-52.5
415	564501.78	4823383.57	329.19	1	DEN	8000	56.9	1.9	0.0	0.0	0.0	69.8	101.6	-2.9	0.0	0.0	25.0	0.0	2.0	-136.7
416	564502.81	4823384.66	329.21	1	DEN	250	63.4	1.6	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	20.7	0.0	2.0	-31.5
416	564502.81	4823384.66	329.21	1	DEN	500	70.8	1.6	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-26.0
416	564502.81	4823384.66	329.21	1	DEN	1000	71.0	1.6	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-24.8
416	564502.81	4823384.66	329.21	1	DEN	2000	71.2	1.6	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-29.5
416	564502.81	4823384.66	329.21	1	DEN	4000	68.0	1.6	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-52.8
416	564502.81	4823384.66	329.21	1	DEN	8000	56.9	1.6	0.0	0.0	0.0	69.8	101.6	-2.9	0.0	0.0	25.0	0.0	2.0	-137.0
417	564503.96	4823385.86	329.22	1	DEN	250	63.4	2.7	0.0	0.0	0.0	69.8	0.9	3.0	0.0	0.0	20.8	0.0	2.0	-30.5
417	564503.96	4823385.86	329.22	1	DEN	500	70.8	2.7	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-25.0
417	564503.96	4823385.86	329.22	1	DEN	1000	71.0	2.7	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-23.8
417	564503.96	4823385.86	329.22	1	DEN	2000	71.2	2.7	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-28.4
417	564503.96	4823385.86	329.22	1	DEN	4000	68.0	2.7	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-51.7
417	564503.96	4823385.86	329.22	1	DEN	8000	56.9	2.7	0.0	0.0	0.0	69.8	101.7	-2.9	0.0	0.0	25.0	0.0	2.0	-136.0
418	564505.29	4823387.25	329.24	1	DEN	250	63.4	3.0	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	20.7	0.0	2.0	-30.2
418	564505.29	4823387.25	329.24	1	DEN	500	70.8	3.0	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-24.7
418	564505.29	4823387.25	329.24	1	DEN	1000	71.0	3.0	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-23.5
418	564505.29	4823387.25	329.24	1	DEN	2000	71.2	3.0	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-28.2
418	564505.29	4823387.25	329.24	1	DEN	4000	68.0	3.0	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-51.5
418	564505.29	4823387.25	329.24	1	DEN	8000	56.9	3.0	0.0	0.0	0.0	69.8	101.7	-2.9	0.0	0.0	25.0	0.0	2.0	-135.8
419	564506.81	4823388.85	329.27	1	DEN	250	63.4	3.8	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	20.7	0.0	2.0	-29.3
419	564506.81	4823388.85	329.27	1	DEN	500	70.8	3.8	0.0	0.0	0.0	69.8	1.7	0.5	0.0	0.0	24.5	0.0	2.0	-23.9
419	564506.81	4823388.85	329.27	1	DEN	1000	71.0	3.8	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-22.6
419	564506.81	4823388.85	329.27	1	DEN	2000	71.2	3.8	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-27.3
419	564506.81	4823388.85	329.27	1	DEN	4000	68.0	3.8	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-50.6
419	564506.81	4823388.85	329.27	1	DEN	8000	56.9	3.8	0.0	0.0	0.0	69.8	101.7	-2.9	0.0	0.0	25.0	0.0	2.0	-134.9
420	564508.07	4823390.17	329.29	1	DEN	250	63.4	1.0	0.0	0.0	0.0	69.8	0.9	2.9	0.0	0.0	20.9	0.0	2.0	-32.2
420	564508.07	4823390.17	329.29	1	DEN	500	70.8	1.0	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-26.7
420	564508.07	4823390.17	329.29	1	DEN	1000	71.0	1.0	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-25.5
420	564508.07	4823390.17	329.29	1	DEN	2000	71.2	1.0	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-30.2
420	564508.07	4823390.17	329.29	1	DEN	4000	68.0	1.0	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-53.5
420	564508.07	4823390.17	329.29	1	DEN	8000	56.9	1.0	0.0	0.0	0.0	69.8	101.8	-2.9	0.0	0.0	25.0	0.0	2.0	-137.8
421	564470.14	4823350.36	328.69	2	DEN	500	70.8	8.2	0.0	0.0	0.0	70.8	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-22.5
421	564470.14	4823350.36	328.69	2	DEN	1000	71.0	8.2	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-21.3
421	564470.14	4823350.36	328.69	2	DEN	2000	71.2	8.2	0.0	0.0	0.0	70.8	9.4	-3.3	0.0	0.0	25.0	0.0	4.0	-26.6
421	564470.14	4823350.36	328.69	2	DEN	4000	68.0	8.2	0.0	0.0	0.0	70.8	31.9	-3.3	0.0	0.0	25.0	0.0	4.0	-52.3
421	564470.14	4823350.36	328.69	2	DEN	8000	56.9	8.2	0.0	0.0	0.0	70.8	113.9	-3.3	0.0	0.0	25.0	0.0	4.0	-145.3
422	564479.41	4823360.09	328.84	2	DEN	500	70.8	13.1	0.0	0.0	0.0	70.8	1.9	-0.2	0.0	0.0	25.0	0.0	4.0	-17.6
422	564479.41	4823360.09	328.84	2	DEN	1000	71.0	13.1	0.0	0.0	0.0	70.8	3.6	-2.9	0.0	0.0	25.0	0.0	4.0	-16.4
422	564479.41	4823360.09	328.84	2	DEN	2000	71.2	13.1	0.0	0.0	0.0	70.8	9.4	-3.2	0.0	0.0	25.0	0.0	4.0	-21.7
422	564479.41	4823360.09	328.84	2	DEN	4000	68.0	13.1	0.0	0.0	0.0	70.8	32.0	-3.2	0.0	0.0	25.0	0.0	4.0	-47.5
422	564479.41	4823360.09	328.84	2	DEN	8000	56.9	13.1	0.0	0.0	0.0	70.8	114.1	-3.2	0.0	0.0	25.0	0.0	4.0	-140.7
423	564491.51	4823372.79	329.03	2	DEN	500	70.8	11.7	0.0	0.0	0.0	70.8	1.9	-						

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
423	564491.51	4823372.79	329.03	2	DEN	1000	71.0	11.7	0.0	0.0	0.0	70.8	3.6	-2.8	0.0	0.0	25.0	0.0	4.0	-18.0
423	564491.51	4823372.79	329.03	2	DEN	2000	71.2	11.7	0.0	0.0	0.0	70.8	9.5	-3.1	0.0	0.0	25.0	0.0	4.0	-23.3
423	564491.51	4823372.79	329.03	2	DEN	4000	68.0	11.7	0.0	0.0	0.0	70.8	32.1	-3.1	0.0	0.0	25.0	0.0	4.0	-49.1
423	564491.51	4823372.79	329.03	2	DEN	8000	56.9	11.7	0.0	0.0	0.0	70.8	114.3	-3.1	0.0	0.0	25.0	0.0	4.0	-142.5
424	564498.35	4823379.97	329.14	2	DEN	500	70.8	7.1	0.0	0.0	0.0	70.8	1.9	-0.1	0.0	0.0	25.0	0.0	4.0	-23.7
424	564498.35	4823379.97	329.14	2	DEN	1000	71.0	7.1	0.0	0.0	0.0	70.8	3.6	-2.8	0.0	0.0	25.0	0.0	4.0	-22.6
424	564498.35	4823379.97	329.14	2	DEN	2000	71.2	7.1	0.0	0.0	0.0	70.8	9.5	-3.1	0.0	0.0	25.0	0.0	4.0	-27.9
424	564498.35	4823379.97	329.14	2	DEN	4000	68.0	7.1	0.0	0.0	0.0	70.8	32.1	-3.1	0.0	0.0	25.0	0.0	4.0	-53.8
424	564498.35	4823379.97	329.14	2	DEN	8000	56.9	7.1	0.0	0.0	0.0	70.8	114.5	-3.1	0.0	0.0	25.0	0.0	4.0	-147.3
425	564505.06	4823387.01	329.24	2	DEN	500	70.8	10.0	0.0	0.0	0.0	71.1	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-21.2
425	564505.06	4823387.01	329.24	2	DEN	1000	71.0	10.0	0.0	0.0	0.0	71.1	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-20.1
425	564505.06	4823387.01	329.24	2	DEN	2000	71.2	10.0	0.0	0.0	0.0	71.1	9.8	-3.1	0.0	0.0	25.0	0.0	4.0	-25.7
425	564505.06	4823387.01	329.24	2	DEN	4000	68.0	10.0	0.0	0.0	0.0	71.1	33.3	-3.1	0.0	0.0	25.0	0.0	4.0	-52.3
425	564505.06	4823387.01	329.24	2	DEN	8000	56.9	10.0	0.0	0.0	0.0	71.1	118.7	-3.1	0.0	0.0	25.0	0.0	4.0	-148.8
426	564490.36	4823371.59	329.01	2	DEN	8000	56.9	2.8	0.0	0.0	0.0	69.8	101.5	-2.7	0.0	0.0	25.0	0.0	4.0	-137.9
427	564492.99	4823374.34	329.05	2	DEN	8000	56.9	-1.3	0.0	0.0	0.0	69.8	101.5	-2.8	0.0	0.0	25.0	0.0	4.0	-141.9
428	564495.16	4823376.62	329.09	2	DEN	8000	56.9	-2.6	0.0	0.0	0.0	69.8	101.5	-2.9	0.0	0.0	25.0	0.0	4.0	-143.2
429	564497.21	4823378.77	329.12	2	DEN	8000	56.9	-4.2	0.0	0.0	0.0	69.8	101.6	-2.9	0.0	0.0	25.0	0.0	4.0	-144.9
430	564496.57	4823378.10	329.11	2	DEN	2000	71.2	-4.9	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-38.1
430	564496.57	4823378.10	329.11	2	DEN	4000	68.0	-4.9	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	4.0	-61.4
430	564496.57	4823378.10	329.11	2	DEN	8000	56.9	-4.9	0.0	0.0	0.0	69.8	101.7	-2.9	0.0	0.0	25.0	0.0	4.0	-145.7
431	564498.75	4823380.39	329.14	2	DEN	2000	71.2	-0.1	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-33.2
431	564498.75	4823380.39	329.14	2	DEN	4000	68.0	-0.1	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	4.0	-56.5
431	564498.75	4823380.39	329.14	2	DEN	8000	56.9	-0.1	0.0	0.0	0.0	69.8	101.8	-2.9	0.0	0.0	25.0	0.0	4.0	-140.9
432	564501.03	4823382.78	329.18	2	DEN	2000	71.2	1.4	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-31.8
432	564501.03	4823382.78	329.18	2	DEN	4000	68.0	1.4	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	4.0	-55.2
432	564501.03	4823382.78	329.18	2	DEN	8000	56.9	1.4	0.0	0.0	0.0	69.8	101.9	-2.9	0.0	0.0	25.0	0.0	4.0	-139.6
433	564501.69	4823383.47	329.19	2	DEN	2000	71.2	-2.7	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-35.8
433	564501.69	4823383.47	329.19	2	DEN	4000	68.0	-2.7	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	4.0	-59.2
433	564501.69	4823383.47	329.19	2	DEN	8000	56.9	-2.7	0.0	0.0	0.0	69.8	101.9	-2.9	0.0	0.0	25.0	0.0	4.0	-143.6
434	564503.78	4823385.67	329.22	2	DEN	2000	71.2	-3.3	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-36.5
434	564503.78	4823385.67	329.22	2	DEN	4000	68.0	-3.3	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	4.0	-59.9
434	564503.78	4823385.67	329.22	2	DEN	8000	56.9	-3.3	0.0	0.0	0.0	69.8	101.9	-2.9	0.0	0.0	25.0	0.0	4.0	-144.3
435	564505.92	4823387.91	329.25	2	DEN	2000	71.2	-1.5	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-34.7
435	564505.92	4823387.91	329.25	2	DEN	4000	68.0	-1.5	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	4.0	-58.1
435	564505.92	4823387.91	329.25	2	DEN	8000	56.9	-1.5	0.0	0.0	0.0	69.8	102.0	-2.9	0.0	0.0	25.0	0.0	4.0	-142.6
436	564508.08	4823390.18	329.29	2	DEN	2000	71.2	-3.0	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	4.0	-36.2
436	564508.08	4823390.18	329.29	2	DEN	4000	68.0	-3.0	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	4.0	-59.6
436	564508.08	4823390.18	329.29	2	DEN	8000	56.9	-3.0	0.0	0.0	0.0	69.8	102.0	-2.9	0.0	0.0	25.0	0.0	4.0	-144.1
437	564477.35	4823357.93	328.81	2	DEN	1000	71.0	6.3	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-23.1
437	564477.35	4823357.93	328.81	2	DEN	2000	71.2	6.3	0.0	0.0	0.0	70.5	9.1	-3.0	0.0	0.0	25.0	0.0	4.0	-28.2
437	564477.35	4823357.93	328.81	2	DEN	4000	68.0	6.3	0.0	0.0	0.0	70.5	31.0	-3.0	0.0	0.0	25.0	0.0	4.0	-53.2
437	564477.35	4823357.93	328.81	2	DEN	8000	56.9	6.3	0.0	0.0	0.0	70.5	110.4	-3.0	0.0	0.0	25.0	0.0	4.0	-143.8
438	564483.17	4823364.04	328.90	2	DEN	1000	71.0	11.0	0.0	0.0	0.0	70.5	3.5	-2.5	0.0	0.0	25.0	0.0	4.0	-18.6
438	564483.17	4823364.04	328.90	2	DEN	2000	71.2	11.0	0.0	0.0	0.0	70.5	9.1	-2.8	0.0	0.0	25.0	0.0	4.0	-23.7
438	564483.17	4823364.04	328.90	2	DEN	4000	68.0	11.0	0.0	0.0	0.0	70.5	31.0	-2.8	0.0	0.0	25.0	0.0	4.0	-48.7
438	564483.17	4823364.04	328.90	2	DEN	8000	56.9	11.0	0.0	0.0	0.0	70.5	110.5	-2.8	0.0	0.0	25.0	0.0	4.0	-139.4
439	564490.93	4823372.19	329.02	2	DEN	1000	71.0	10.0	0.0	0.0	0.0	70.5	3.5	-2.4	0.0	0.0	25.0	0.0	4.0	-19.7
439	564490.93	4823372.19	329.02	2	DEN	2000	71.2	10.0	0.0	0.0	0.0	70.5	9.2	-2.7	0.0	0.0	25.0	0.0	4.0	-24.8
439	564490.93	4823372.19	329.02	2	DEN	4000	68.0	10.0	0.0	0.0	0.0	70.5	31.0	-2.7	0.0	0.0	25.0	0.0	4.0	-49.9
439	564490.93	4823372.19	329.02	2	DEN	8000	56.9	10.0	0.0	0.0	0.0	70.5	110.7	-2.7	0.0	0.0	25.0	0.0	4.0	-140.6
440	564495.55	4823377.03	329.09	2	DEN	1000	71.0	5.4	0.0	0.0	0.0	70.5	3.5	-2.5	0.0	0.0	25.0	0.0	4.0	-24.1
440	564495.55	4823377.03	329.09	2	DEN	2000	71.2	5.4	0.0	0.0	0.0	70.5	9.2	-2.9	0.0	0.0	25.0	0.0	4.0	-29.2
440	564495.55	4823377.03	329.09	2	DEN	4000	68.0	5.4	0.0	0.0	0.0	70.5	31.1	-2.9	0.0	0.0	25.0	0.0	4.0	-54.3
440	564495.55	4823377.03	329.09	2	DEN	8000	56.9	5.4	0.0	0.0	0.0	70.5	110.8	-2.9	0.0	0.0	25.0	0.0	4.0	-145.1
441	564497.16	4823378.72	329.12	2	DEN	1000	71.0	0.8	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-28.6
441	564497.16	4823378.72	329.12	2	DEN	2000	71.2	0.8	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-33.7
441	564497.16	4823378.72	329.12	2	DEN	4000	68.0	0.8	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-58.8
441	564497.16	4823378.72	329.12	2	DEN	8000	56.9	0.8	0.0	0.0	0.0	70.5	110.8	-3.0	0.0	0.0	25.0	0.0	4.0	-149.7
442	564498.30	4823379.92	329.13	2	DEN	1000	71.0	3.2	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-26.2
442	564498.30	4823379.92	329.13	2	DEN	2000	71.2	3.2	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-31.3
442	564498.30	4823379.92	329.13	2	DEN	4000	68.0	3.2	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-56.4
442	564498.30	4823379.92	329.13	2	DEN	8000														

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
443	564499.52	4823381.19	329.15	2	DEN	1000	71.0	1.5	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-27.9
443	564499.52	4823381.19	329.15	2	DEN	2000	71.2	1.5	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-33.0
443	564499.52	4823381.19	329.15	2	DEN	4000	68.0	1.5	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-58.1
443	564499.52	4823381.19	329.15	2	DEN	8000	56.9	1.5	0.0	0.0	0.0	70.5	110.9	-3.0	0.0	0.0	25.0	0.0	4.0	-149.0
444	564500.64	4823382.37	329.17	2	DEN	1000	71.0	2.6	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-26.8
444	564500.64	4823382.37	329.17	2	DEN	2000	71.2	2.6	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-31.9
444	564500.64	4823382.37	329.17	2	DEN	4000	68.0	2.6	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-57.1
444	564500.64	4823382.37	329.17	2	DEN	8000	56.9	2.6	0.0	0.0	0.0	70.5	110.9	-3.0	0.0	0.0	25.0	0.0	4.0	-147.9
445	564501.80	4823383.59	329.19	2	DEN	1000	71.0	1.9	0.0	0.0	0.0	70.5	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-27.5
445	564501.80	4823383.59	329.19	2	DEN	2000	71.2	1.9	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-32.6
445	564501.80	4823383.59	329.19	2	DEN	4000	68.0	1.9	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-57.7
445	564501.80	4823383.59	329.19	2	DEN	8000	56.9	1.9	0.0	0.0	0.0	70.5	110.9	-3.0	0.0	0.0	25.0	0.0	4.0	-148.6
446	564502.84	4823384.68	329.21	2	DEN	1000	71.0	1.6	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-27.8
446	564502.84	4823384.68	329.21	2	DEN	2000	71.2	1.6	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-33.0
446	564502.84	4823384.68	329.21	2	DEN	4000	68.0	1.6	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-58.1
446	564502.84	4823384.68	329.21	2	DEN	8000	56.9	1.6	0.0	0.0	0.0	70.5	110.9	-3.0	0.0	0.0	25.0	0.0	4.0	-149.0
447	564503.71	4823385.59	329.22	2	DEN	1000	71.0	0.4	0.0	0.0	0.0	70.5	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-29.0
447	564503.71	4823385.59	329.22	2	DEN	2000	71.2	0.4	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-34.2
447	564503.71	4823385.59	329.22	2	DEN	4000	68.0	0.4	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-59.3
447	564503.71	4823385.59	329.22	2	DEN	8000	56.9	0.4	0.0	0.0	0.0	70.5	110.9	-3.0	0.0	0.0	25.0	0.0	4.0	-150.2
448	564505.03	4823386.98	329.24	2	DEN	1000	71.0	4.4	0.0	0.0	0.0	70.5	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-25.0
448	564505.03	4823386.98	329.24	2	DEN	2000	71.2	4.4	0.0	0.0	0.0	70.5	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-30.2
448	564505.03	4823386.98	329.24	2	DEN	4000	68.0	4.4	0.0	0.0	0.0	70.5	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-55.3
448	564505.03	4823386.98	329.24	2	DEN	8000	56.9	4.4	0.0	0.0	0.0	70.5	111.0	-3.0	0.0	0.0	25.0	0.0	4.0	-146.3
449	564506.81	4823388.85	329.27	2	DEN	1000	71.0	3.8	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-25.6
449	564506.81	4823388.85	329.27	2	DEN	2000	71.2	3.8	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-30.7
449	564506.81	4823388.85	329.27	2	DEN	4000	68.0	3.8	0.0	0.0	0.0	70.6	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-55.9
449	564506.81	4823388.85	329.27	2	DEN	8000	56.9	3.8	0.0	0.0	0.0	70.6	111.0	-3.0	0.0	0.0	25.0	0.0	4.0	-146.9
450	564508.07	4823390.18	329.29	2	DEN	1000	71.0	0.9	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-28.5
450	564508.07	4823390.18	329.29	2	DEN	2000	71.2	0.9	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-33.6
450	564508.07	4823390.18	329.29	2	DEN	4000	68.0	0.9	0.0	0.0	0.0	70.6	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-58.8
450	564508.07	4823390.18	329.29	2	DEN	8000	56.9	0.9	0.0	0.0	0.0	70.6	111.1	-3.0	0.0	0.0	25.0	0.0	4.0	-149.8
451	564470.41	4823350.64	328.70	1	DEN	500	70.8	8.6	0.0	0.0	0.0	70.3	1.8	3.1	0.0	0.0	2.3	0.0	2.0	0.0
451	564470.41	4823350.64	328.70	1	DEN	1000	71.0	8.6	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.9	0.0	2.0	-0.1
451	564470.41	4823350.64	328.70	1	DEN	2000	71.2	8.6	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.7	0.0	2.0	-5.6
451	564470.41	4823350.64	328.70	1	DEN	4000	68.0	8.6	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	8.1	0.0	2.0	-31.3
451	564470.41	4823350.64	328.70	1	DEN	8000	56.9	8.6	0.0	0.0	0.0	70.3	107.3	-2.5	0.0	0.0	9.9	0.0	2.0	-121.5
452	564473.66	4823354.05	328.75	1	DEN	500	70.8	3.2	0.0	0.0	0.0	70.3	1.8	3.1	0.0	0.0	2.2	0.0	2.0	-5.3
452	564473.66	4823354.05	328.75	1	DEN	1000	71.0	3.2	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.7	0.0	2.0	-5.3
452	564473.66	4823354.05	328.75	1	DEN	2000	71.2	3.2	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.4	0.0	2.0	-10.7
452	564473.66	4823354.05	328.75	1	DEN	4000	68.0	3.2	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	7.6	0.0	2.0	-36.3
452	564473.66	4823354.05	328.75	1	DEN	8000	56.9	3.2	0.0	0.0	0.0	70.3	107.3	-2.5	0.0	0.0	9.3	0.0	2.0	-126.3
453	564477.31	4823357.88	328.80	1	DEN	500	70.8	9.3	0.0	0.0	0.0	70.3	1.8	3.1	0.0	0.0	2.1	0.0	2.0	0.8
453	564477.31	4823357.88	328.80	1	DEN	1000	71.0	9.3	0.0	0.0	0.0	70.3	3.4	-1.8	0.0	0.0	5.6	0.0	2.0	0.8
453	564477.31	4823357.88	328.80	1	DEN	2000	71.2	9.3	0.0	0.0	0.0	70.3	8.9	-2.5	0.0	0.0	6.3	0.0	2.0	-4.5
453	564477.31	4823357.88	328.80	1	DEN	4000	68.0	9.3	0.0	0.0	0.0	70.3	30.1	-2.5	0.0	0.0	7.4	0.0	2.0	-30.0
453	564477.31	4823357.88	328.80	1	DEN	8000	56.9	9.3	0.0	0.0	0.0	70.3	107.4	-2.5	0.0	0.0	9.0	0.0	2.0	-120.0
454	564489.57	4823370.75	329.00	1	DEN	500	70.8	14.3	0.0	0.0	0.0	70.3	1.8	3.2	0.0	0.0	2.1	0.0	2.0	5.8
454	564489.57	4823370.75	329.00	1	DEN	1000	71.0	14.3	0.0	0.0	0.0	70.3	3.4	-1.6	0.0	0.0	5.7	0.0	2.0	5.6
454	564489.57	4823370.75	329.00	1	DEN	2000	71.2	14.3	0.0	0.0	0.0	70.3	8.9	-2.3	0.0	0.0	6.4	0.0	2.0	0.3
454	564489.57	4823370.75	329.00	1	DEN	4000	68.0	14.3	0.0	0.0	0.0	70.3	30.2	-2.3	0.0	0.0	7.6	0.0	2.0	-25.4
454	564489.57	4823370.75	329.00	1	DEN	8000	56.9	14.3	0.0	0.0	0.0	70.3	107.6	-2.3	0.0	0.0	9.3	0.0	2.0	-115.6
455	564495.85	4823377.34	329.10	2	DEN	4000	68.0	4.3	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	6.2	0.0	4.0	-38.0
455	564495.85	4823377.34	329.10	2	DEN	8000	56.9	4.3	0.0	0.0	0.0	70.7	113.3	-2.4	0.0	0.0	7.3	0.0	4.0	-131.7
456	564497.94	4823379.54	329.13	2	DEN	4000	68.0	2.7	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	6.2	0.0	4.0	-39.7
456	564497.94	4823379.54	329.13	2	DEN	8000	56.9	2.7	0.0	0.0	0.0	70.7	113.4	-2.4	0.0	0.0	7.2	0.0	4.0	-133.5
457	564498.86	4823380.51	329.14	2	DEN	4000	68.0	-0.7	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	6.2	0.0	4.0	-43.1
457	564498.86	4823380.51	329.14	2	DEN	8000	56.9	-0.7	0.0	0.0	0.0	70.7	113.4	-2.4	0.0	0.0	7.2	0.0	4.0	-136.8
458	564500.30	4823382.01	329.17	2	DEN	4000	68.0	3.1	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	6.1	0.0	4.0	-39.3
458	564500.30	4823382.01	329.17	2	DEN	8000	56.9	3.1	0.0	0.0	0.0	70.7	113.5	-2.4	0.0	0.0	7.2	0.0	4.0	-133.1
459	564501.22	4823382.99	329.18	2	DEN	4000	68.0	-1.8	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	6.1	0.0	4.0	-44.2
459	564501.22	4823382.99	329.18	2	DEN	8000	56.9	-1.8	0.0	0.0	0.0	70.7	113.5	-2.4	0.0	0.0	7.2	0.0	4.0	-138.1
460	564502.41	4823384.23	329.20	2	DEN	4000	68.0	2.1	0.0	0.0	0.0	70.8	31.9	-2.4						

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "!0G!S-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
460	564502.41	4823384.23	329.20	2	DEN	8000	56.9	2.1	0.0	0.0	0.0	70.8	113.7	-2.4	0.0	0.0	7.1	0.0	4.0	-134.3
461	564503.33	4823385.20	329.21	2	DEN	4000	68.0	0.3	0.0	0.0	0.0	70.8	31.9	-2.4	0.0	0.0	6.1	0.0	4.0	-42.1
461	564503.33	4823385.20	329.21	2	DEN	8000	56.9	0.3	0.0	0.0	0.0	70.8	113.8	-2.4	0.0	0.0	7.1	0.0	4.0	-136.1
462	564501.47	4823383.24	329.18	2	DEN	4000	68.0	-5.1	0.0	0.0	0.0	70.8	31.9	-2.4	0.0	0.0	6.1	0.0	4.0	-47.5
462	564501.47	4823383.24	329.18	2	DEN	8000	56.9	-5.1	0.0	0.0	0.0	70.8	113.7	-2.4	0.0	0.0	7.1	0.0	4.0	-141.4
463	564502.52	4823384.34	329.20	1	DEN	500	70.8	8.5	0.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.9	0.0	2.0	-0.2
463	564502.52	4823384.34	329.20	1	DEN	1000	71.0	8.5	0.0	0.0	0.0	70.6	3.5	-1.7	0.0	0.0	5.2	0.0	2.0	-0.2
463	564502.52	4823384.34	329.20	1	DEN	2000	71.2	8.5	0.0	0.0	0.0	70.6	9.3	-2.4	0.0	0.0	5.7	0.0	2.0	-5.4
463	564502.52	4823384.34	329.20	1	DEN	4000	68.0	8.5	0.0	0.0	0.0	70.6	31.4	-2.4	0.0	0.0	6.4	0.0	2.0	-31.5
463	564502.52	4823384.34	329.20	1	DEN	8000	56.9	8.5	0.0	0.0	0.0	70.6	111.9	-2.4	0.0	0.0	7.6	0.0	2.0	-124.3
464	564506.40	4823388.42	329.26	1	DEN	500	70.8	6.1	0.0	0.0	0.0	70.6	1.8	3.0	0.0	0.0	1.9	0.0	2.0	-2.5
464	564506.40	4823388.42	329.26	1	DEN	1000	71.0	6.1	0.0	0.0	0.0	70.6	3.5	-1.8	0.0	0.0	5.2	0.0	2.0	-2.4
464	564506.40	4823388.42	329.26	1	DEN	2000	71.2	6.1	0.0	0.0	0.0	70.6	9.3	-2.5	0.0	0.0	5.5	0.0	2.0	-7.6
464	564506.40	4823388.42	329.26	1	DEN	4000	68.0	6.1	0.0	0.0	0.0	70.6	31.4	-2.5	0.0	0.0	6.2	0.0	2.0	-33.6
464	564506.40	4823388.42	329.26	1	DEN	8000	56.9	6.1	0.0	0.0	0.0	70.6	112.0	-2.5	0.0	0.0	7.2	0.0	2.0	-126.3
465	564508.16	4823390.27	329.29	1	DEN	500	70.8	-0.0	0.0	0.0	0.0	70.6	1.8	3.0	0.0	0.0	2.0	0.0	2.0	-8.7
465	564508.16	4823390.27	329.29	1	DEN	1000	71.0	-0.0	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.1	0.0	2.0	-8.4
465	564508.16	4823390.27	329.29	1	DEN	2000	71.2	-0.0	0.0	0.0	0.0	70.6	9.3	-2.6	0.0	0.0	5.4	0.0	2.0	-13.6
465	564508.16	4823390.27	329.29	1	DEN	4000	68.0	-0.0	0.0	0.0	0.0	70.6	31.4	-2.6	0.0	0.0	5.9	0.0	2.0	-39.4
465	564508.16	4823390.27	329.29	1	DEN	8000	56.9	-0.0	0.0	0.0	0.0	70.6	112.0	-2.6	0.0	0.0	6.8	0.0	2.0	-132.0
466	564502.89	4823384.74	329.21	2	DEN	4000	68.0	-1.4	0.0	0.0	0.0	71.1	33.0	-2.4	0.0	0.0	15.8	0.0	4.0	-54.9
466	564502.89	4823384.74	329.21	2	DEN	8000	56.9	-1.4	0.0	0.0	0.0	71.1	117.7	-2.4	0.0	0.0	18.7	0.0	4.0	-153.6
467	564504.83	4823386.77	329.24	2	DEN	4000	68.0	4.3	0.0	0.0	0.0	71.1	33.0	-2.4	0.0	0.0	5.6	0.0	4.0	-39.0
467	564504.83	4823386.77	329.24	2	DEN	8000	56.9	4.3	0.0	0.0	0.0	71.1	117.9	-2.4	0.0	0.0	6.2	0.0	4.0	-135.6
468	564507.44	4823389.51	329.28	2	DEN	4000	68.0	1.5	0.0	0.0	0.0	71.1	33.1	-2.5	0.0	0.0	5.5	0.0	4.0	-41.8
468	564507.44	4823389.51	329.28	2	DEN	8000	56.9	1.5	0.0	0.0	0.0	71.1	118.0	-2.5	0.0	0.0	6.2	0.0	4.0	-138.5
469	564508.21	4823390.32	329.29	2	DEN	4000	68.0	-0.7	0.0	0.0	0.0	71.1	33.1	-2.5	0.0	0.0	5.5	0.0	4.0	-44.0
469	564508.21	4823390.32	329.29	2	DEN	8000	56.9	-0.7	0.0	0.0	0.0	71.1	118.0	-2.5	0.0	0.0	6.2	0.0	4.0	-140.7
470	564499.04	4823380.69	329.15	1	DEN	4000	68.0	2.7	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	18.0	0.0	2.0	-42.9
470	564499.04	4823380.69	329.15	1	DEN	8000	56.9	2.7	0.0	0.0	0.0	69.2	95.0	-2.3	0.0	0.0	20.9	0.0	2.0	-125.3
471	564505.04	4823387.00	329.24	2	DEN	4000	68.0	0.7	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	19.3	0.0	4.0	-48.2
471	564505.04	4823387.00	329.24	2	DEN	8000	56.9	0.7	0.0	0.0	0.0	69.2	94.9	-2.3	0.0	0.0	22.2	0.0	4.0	-130.5
472	564501.92	4823383.72	329.19	1	DEN	4000	68.0	2.1	0.0	0.0	0.0	69.2	26.6	-2.2	0.0	0.0	19.4	0.0	2.0	-44.9
472	564501.92	4823383.72	329.19	1	DEN	8000	56.9	2.1	0.0	0.0	0.0	69.2	95.0	-2.2	0.0	0.0	22.3	0.0	2.0	-127.3
473	564507.86	4823389.95	329.28	2	DEN	4000	68.0	1.9	0.0	0.0	0.0	69.2	26.6	-2.3	0.0	0.0	14.0	0.0	4.0	-41.7
473	564507.86	4823389.95	329.28	2	DEN	8000	56.9	1.9	0.0	0.0	0.0	69.2	95.0	-2.3	0.0	0.0	16.7	0.0	4.0	-123.9
474	564504.37	4823386.29	329.23	1	DEN	4000	68.0	-3.2	0.0	0.0	0.0	69.2	26.6	-2.2	0.0	0.0	20.5	0.0	2.0	-51.4
474	564504.37	4823386.29	329.23	1	DEN	8000	56.9	-3.2	0.0	0.0	0.0	69.2	95.0	-2.2	0.0	0.0	23.4	0.0	2.0	-133.8
475	564506.51	4823388.53	329.26	1	DEN	2000	71.2	-1.4	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	17.3	0.0	2.0	-24.3
475	564506.51	4823388.53	329.26	1	DEN	4000	68.0	-1.4	0.0	0.0	0.0	69.2	26.7	-2.2	0.0	0.0	20.1	0.0	2.0	-49.2
475	564506.51	4823388.53	329.26	1	DEN	8000	56.9	-1.4	0.0	0.0	0.0	69.2	95.1	-2.2	0.0	0.0	23.1	0.0	2.0	-131.7
476	564508.50	4823390.62	329.29	1	DEN	2000	71.2	-19.0	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	17.3	0.0	2.0	-41.9
476	564508.50	4823390.62	329.29	1	DEN	4000	68.0	-19.0	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	20.2	0.0	2.0	-66.8
476	564508.50	4823390.62	329.29	1	DEN	8000	56.9	-19.0	0.0	0.0	0.0	69.2	95.1	-2.3	0.0	0.0	23.1	0.0	2.0	-149.3
536	564360.29	4823223.48	327.21	0	DEN	32	-41.4	11.9	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-98.1
536	564360.29	4823223.48	327.21	0	DEN	63	57.8	11.9	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	4.8	0.0	0.0	1.0
536	564360.29	4823223.48	327.21	0	DEN	125	62.9	11.9	0.0	0.0	0.0	69.3	0.3	4.7	0.0	0.0	0.1	0.0	0.0	0.3
536	564360.29	4823223.48	327.21	0	DEN	250	63.4	11.9	0.0	0.0	0.0	69.3	0.9	7.8	0.0	0.0	0.0	0.0	0.0	-2.7
536	564360.29	4823223.48	327.21	0	DEN	500	70.8	11.9	0.0	0.0	0.0	69.3	1.6	3.9	0.0	0.0	0.9	0.0	0.0	6.8
536	564360.29	4823223.48	327.21	0	DEN	1000	71.0	11.9	0.0	0.0	0.0	69.3	3.0	-1.3	0.0	0.0	5.0	0.0	0.0	6.8
536	564360.29	4823223.48	327.21	0	DEN	2000	71.2	11.9	0.0	0.0	0.0	69.3	8.0	-2.1	0.0	0.0	5.2	0.0	0.0	2.6
536	564360.29	4823223.48	327.21	0	DEN	4000	68.0	11.9	0.0	0.0	0.0	69.3	27.1	-2.1	0.0	0.0	5.6	0.0	0.0	-20.1
536	564360.29	4823223.48	327.21	0	DEN	8000	56.9	11.9	0.0	0.0	0.0	69.3	96.5	-2.1	0.0	0.0	6.3	0.0	0.0	-101.3
537	564368.83	4823236.50	327.57	0	DEN	32	-41.4	12.0	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.8	0.0	0.0	-97.9
537	564368.83	4823236.50	327.57	0	DEN	63	57.8	12.0	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	4.8	0.0	0.0	1.2
537	564368.83	4823236.50	327.57	0	DEN	125	62.9	12.0	0.0	0.0	0.0	69.3	0.3	4.0	0.0	0.0	0.8	0.0	0.0	0.4
537	564368.83	4823236.50	327.57	0	DEN	250	63.4	12.0	0.0	0.0	0.0	69.3	0.9	7.0	0.0	0.0	0.0	0.0	0.0	-1.8
537	564368.83	4823236.50	327.57	0	DEN	500	70.8	12.0	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	1.5	0.0	0.0	6.9
537	564368.83	4823236.50	327.57	0	DEN	1000	71.0	12.0	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	5.2	0.0	0.0	7.1
537	564368.83	4823236.50	327.57	0	DEN	2000	71.2	12.0	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	5.6	0.0	0.0	2.7
537	564368.83	4823236.50	327.57	0	DEN	4000	68.0	12.0	0.0	0.0	0.0	69.3	26.9	-2.3	0.0	0.0	6.3	0.0	0.0	-20.2
537	564368.83	4823236.50	327.57	0	DEN	8000	56.9	12.0	0.0	0.0	0.0	69.3	95.9	-2.3	0.0	0.0	7.4	0.0	0.0	-101.4
538	564374.19	4823244.69	327.79	0	DEN	32	-41.4	5.8	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.9			

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
538	564374.19	4823244.69	327.79	0	DEN	63	57.8	5.8	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	4.9	0.0	0.0	-5.1
538	564374.19	4823244.69	327.79	0	DEN	125	62.9	5.8	0.0	0.0	0.0	69.3	0.3	4.0	0.0	0.0	1.1	0.0	0.0	-6.0
538	564374.19	4823244.69	327.79	0	DEN	250	63.4	5.8	0.0	0.0	0.0	69.3	0.9	7.0	0.0	0.0	0.0	0.0	0.0	-8.0
538	564374.19	4823244.69	327.79	0	DEN	500	70.8	5.8	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	2.4	0.0	0.0	-0.2
538	564374.19	4823244.69	327.79	0	DEN	1000	71.0	5.8	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	6.9	0.0	0.0	-0.7
538	564374.19	4823244.69	327.79	0	DEN	2000	71.2	5.8	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	8.3	0.0	0.0	-6.1
538	564374.19	4823244.69	327.79	0	DEN	4000	68.0	5.8	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	10.2	0.0	0.0	-30.1
538	564374.19	4823244.69	327.79	0	DEN	8000	56.9	5.8	0.0	0.0	0.0	69.3	95.6	-2.3	0.0	0.0	12.5	0.0	0.0	-112.3
539	564356.42	4823217.57	327.04	1	DEN	63	57.8	0.8	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	4.8	0.0	2.0	-12.1
539	564356.42	4823217.57	327.04	1	DEN	125	62.9	0.8	0.0	0.0	0.0	69.4	0.3	5.9	0.0	0.0	0.0	0.0	2.0	-14.0
539	564356.42	4823217.57	327.04	1	DEN	250	63.4	0.8	0.0	0.0	0.0	69.4	0.9	9.3	0.0	0.0	0.0	0.0	2.0	-17.4
539	564356.42	4823217.57	327.04	1	DEN	500	70.8	0.8	0.0	0.0	0.0	69.4	1.6	4.7	0.0	0.0	0.5	0.0	2.0	-6.7
539	564356.42	4823217.57	327.04	1	DEN	1000	71.0	0.8	0.0	0.0	0.0	69.4	3.0	-1.0	0.0	0.0	5.7	0.0	2.0	-7.4
539	564356.42	4823217.57	327.04	1	DEN	2000	71.2	0.8	0.0	0.0	0.0	69.4	8.0	-1.7	0.0	0.0	6.5	0.0	2.0	-12.2
539	564356.42	4823217.57	327.04	1	DEN	4000	68.0	0.8	0.0	0.0	0.0	69.4	27.3	-1.7	0.0	0.0	7.7	0.0	2.0	-35.9
539	564356.42	4823217.57	327.04	1	DEN	8000	56.9	0.8	0.0	0.0	0.0	69.4	97.3	-1.7	0.0	0.0	9.4	0.0	2.0	-118.8
540	564361.13	4823224.75	327.24	1	DEN	32	-41.4	12.0	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-100.0
540	564361.13	4823224.75	327.24	1	DEN	63	57.8	12.0	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	4.8	0.0	2.0	-0.8
540	564361.13	4823224.75	327.24	1	DEN	125	62.9	12.0	0.0	0.0	0.0	69.4	0.3	4.4	0.0	0.0	0.4	0.0	2.0	-1.6
540	564361.13	4823224.75	327.24	1	DEN	250	63.4	12.0	0.0	0.0	0.0	69.4	0.9	7.4	0.0	0.0	0.0	0.0	2.0	-4.2
540	564361.13	4823224.75	327.24	1	DEN	500	70.8	12.0	0.0	0.0	0.0	69.4	1.6	3.8	0.0	0.0	1.1	0.0	2.0	5.0
540	564361.13	4823224.75	327.24	1	DEN	1000	71.0	12.0	0.0	0.0	0.0	69.4	3.0	-1.4	0.0	0.0	5.0	0.0	2.0	5.0
540	564361.13	4823224.75	327.24	1	DEN	2000	71.2	12.0	0.0	0.0	0.0	69.4	8.0	-2.1	0.0	0.0	5.2	0.0	2.0	0.8
540	564361.13	4823224.75	327.24	1	DEN	4000	68.0	12.0	0.0	0.0	0.0	69.4	27.2	-2.1	0.0	0.0	5.6	0.0	2.0	-22.0
540	564361.13	4823224.75	327.24	1	DEN	8000	56.9	12.0	0.0	0.0	0.0	69.4	97.0	-2.1	0.0	0.0	6.2	0.0	2.0	-103.6
541	564370.36	4823238.85	327.63	1	DEN	32	-41.4	12.5	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	4.8	0.0	2.0	-99.5
541	564370.36	4823238.85	327.63	1	DEN	63	57.8	12.5	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	4.8	0.0	2.0	-0.3
541	564370.36	4823238.85	327.63	1	DEN	125	62.9	12.5	0.0	0.0	0.0	69.3	0.3	4.0	0.0	0.0	0.8	0.0	2.0	-1.1
541	564370.36	4823238.85	327.63	1	DEN	250	63.4	12.5	0.0	0.0	0.0	69.3	0.9	7.0	0.0	0.0	0.0	0.0	2.0	-3.3
541	564370.36	4823238.85	327.63	1	DEN	500	70.8	12.5	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	1.4	0.0	2.0	5.4
541	564370.36	4823238.85	327.63	1	DEN	1000	71.0	12.5	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	5.2	0.0	2.0	5.5
541	564370.36	4823238.85	327.63	1	DEN	2000	71.2	12.5	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	5.5	0.0	2.0	1.1
541	564370.36	4823238.85	327.63	1	DEN	4000	68.0	12.5	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	6.2	0.0	2.0	-21.8
541	564370.36	4823238.85	327.63	1	DEN	8000	56.9	12.5	0.0	0.0	0.0	69.3	96.4	-2.3	0.0	0.0	7.2	0.0	2.0	-103.3
542	564358.95	4823221.44	327.15	1	DEN	250	63.4	10.2	0.0	0.0	0.0	69.9	0.9	4.4	0.0	0.0	18.7	0.0	2.0	-22.3
542	564358.95	4823221.44	327.15	1	DEN	500	70.8	10.2	0.0	0.0	0.0	69.9	1.7	1.2	0.0	0.0	23.8	0.0	2.0	-17.6
542	564358.95	4823221.44	327.15	1	DEN	1000	71.0	10.2	0.0	0.0	0.0	69.9	3.2	-2.2	0.0	0.0	25.0	0.0	2.0	-16.7
542	564358.95	4823221.44	327.15	1	DEN	2000	71.2	10.2	0.0	0.0	0.0	69.9	8.5	-2.6	0.0	0.0	25.0	0.0	2.0	-21.3
542	564358.95	4823221.44	327.15	1	DEN	4000	68.0	10.2	0.0	0.0	0.0	69.9	28.7	-2.6	0.0	0.0	25.0	0.0	2.0	-44.8
542	564358.95	4823221.44	327.15	1	DEN	8000	56.9	10.2	0.0	0.0	0.0	69.9	102.4	-2.6	0.0	0.0	25.0	0.0	2.0	-129.6
543	564368.04	4823235.30	327.53	1	DEN	250	63.4	13.6	0.0	0.0	0.0	69.8	0.9	3.1	0.0	0.0	19.7	0.0	2.0	-18.5
543	564368.04	4823235.30	327.53	1	DEN	500	70.8	13.6	0.0	0.0	0.0	69.8	1.7	0.6	0.0	0.0	24.4	0.0	2.0	-14.2
543	564368.04	4823235.30	327.53	1	DEN	1000	71.0	13.6	0.0	0.0	0.0	69.8	3.2	-2.4	0.0	0.0	25.0	0.0	2.0	-13.0
543	564368.04	4823235.30	327.53	1	DEN	2000	71.2	13.6	0.0	0.0	0.0	69.8	8.4	-2.8	0.0	0.0	25.0	0.0	2.0	-17.7
543	564368.04	4823235.30	327.53	1	DEN	4000	68.0	13.6	0.0	0.0	0.0	69.8	28.6	-2.8	0.0	0.0	25.0	0.0	2.0	-41.0
543	564368.04	4823235.30	327.53	1	DEN	8000	56.9	13.6	0.0	0.0	0.0	69.8	101.9	-2.8	0.0	0.0	25.0	0.0	2.0	-125.4
544	564374.74	4823245.53	327.82	1	DEN	250	63.4	2.5	0.0	0.0	0.0	69.8	0.9	2.9	0.0	0.0	20.1	0.0	2.0	-29.8
544	564374.74	4823245.53	327.82	1	DEN	500	70.8	2.5	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-25.2
544	564374.74	4823245.53	327.82	1	DEN	1000	71.0	2.5	0.0	0.0	0.0	69.8	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-23.9
544	564374.74	4823245.53	327.82	1	DEN	2000	71.2	2.5	0.0	0.0	0.0	69.8	8.4	-3.0	0.0	0.0	25.0	0.0	2.0	-28.5
544	564374.74	4823245.53	327.82	1	DEN	4000	68.0	2.5	0.0	0.0	0.0	69.8	28.5	-3.0	0.0	0.0	25.0	0.0	2.0	-51.7
544	564374.74	4823245.53	327.82	1	DEN	8000	56.9	2.5	0.0	0.0	0.0	69.8	101.5	-3.0	0.0	0.0	25.0	0.0	2.0	-135.9
552	564530.68	4823397.25	329.42	0	DEN	32	-41.4	2.1	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-108.7
552	564530.68	4823397.25	329.42	0	DEN	63	57.8	2.1	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.3	0.0	0.0	-10.3
552	564530.68	4823397.25	329.42	0	DEN	125	62.9	2.1	0.0	0.0	0.0	69.3	0.3	3.7	0.0	0.0	3.8	0.0	0.0	-12.1
552	564530.68	4823397.25	329.42	0	DEN	250	63.4	2.1	0.0	0.0	0.0	69.3	0.9	6.6	0.0	0.0	2.5	0.0	0.0	-13.8
552	564530.68	4823397.25	329.42	0	DEN	500	70.8	2.1	0.0	0.0	0.0	69.3	1.6	3.3	0.0	0.0	8.0	0.0	0.0	-9.3
552	564530.68	4823397.25	329.42	0	DEN	1000	71.0	2.1	0.0	0.0	0.0	69.3	3.0	-1.7	0.0	0.0	13.7	0.0	0.0	-11.3
552	564530.68	4823397.25	329.42	0	DEN	2000	71.2	2.1	0.0	0.0	0.0	69.3	8.0	-2.4	0.0	0.0	16.5	0.0	0.0	-18.1
552	564530.68	4823397.25	329.42	0	DEN	4000	68.0	2.1	0.0	0.0	0.0	69.3	27.1	-2.4	0.0	0.0	19.3	0.0	0.0	-43.2
552	564530.68	4823397.25	329.42	0	DEN	8000	56.9	2.1	0.0	0.0	0.0	69.3	96.6	-2.4	0.0	0.0	22.3	0.0	0.0	-126.8
553	564535.22	4823394.45	329.32	0	DEN	32	-41.4	9.6	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.5	0.0	0.0	-101.2
553	564535.22	4823394.45	329.32	0	DEN	63	57.8	9.6	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.2	0.0	0.0	-2.7

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
553	564535.22	4823394.45	329.32	0	DEN	125	62.9	9.6	0.0	0.0	0.0	69.4	0.3	3.3	0.0	0.0	3.9	0.0	0.0	-4.5
553	564535.22	4823394.45	329.32	0	DEN	250	63.4	9.6	0.0	0.0	0.0	69.4	0.9	6.1	0.0	0.0	2.7	0.0	0.0	-6.1
553	564535.22	4823394.45	329.32	0	DEN	500	70.8	9.6	0.0	0.0	0.0	69.4	1.6	3.1	0.0	0.0	7.8	0.0	0.0	-1.5
553	564535.22	4823394.45	329.32	0	DEN	1000	71.0	9.6	0.0	0.0	0.0	69.4	3.0	-1.8	0.0	0.0	13.3	0.0	0.0	-3.4
553	564535.22	4823394.45	329.32	0	DEN	2000	71.2	9.6	0.0	0.0	0.0	69.4	8.0	-2.5	0.0	0.0	16.0	0.0	0.0	-10.2
553	564535.22	4823394.45	329.32	0	DEN	4000	68.0	9.6	0.0	0.0	0.0	69.4	27.2	-2.5	0.0	0.0	18.9	0.0	0.0	-35.5
553	564535.22	4823394.45	329.32	0	DEN	8000	56.9	9.6	0.0	0.0	0.0	69.4	97.2	-2.5	0.0	0.0	21.8	0.0	0.0	-119.4
554	564543.55	4823389.32	329.12	0	DEN	32	-41.4	10.2	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	5.3	0.0	0.0	-100.4
554	564543.55	4823389.32	329.12	0	DEN	63	57.8	10.2	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	5.8	0.0	0.0	-1.8
554	564543.55	4823389.32	329.12	0	DEN	125	62.9	10.2	0.0	0.0	0.0	69.5	0.3	3.3	0.0	0.0	3.4	0.0	0.0	-3.4
554	564543.55	4823389.32	329.12	0	DEN	250	63.4	10.2	0.0	0.0	0.0	69.5	0.9	6.0	0.0	0.0	2.0	0.0	0.0	-4.8
554	564543.55	4823389.32	329.12	0	DEN	500	70.8	10.2	0.0	0.0	0.0	69.5	1.6	3.0	0.0	0.0	6.8	0.0	0.0	0.1
554	564543.55	4823389.32	329.12	0	DEN	1000	71.0	10.2	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	12.1	0.0	0.0	-1.6
554	564543.55	4823389.32	329.12	0	DEN	2000	71.2	10.2	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	14.7	0.0	0.0	-8.4
554	564543.55	4823389.32	329.12	0	DEN	4000	68.0	10.2	0.0	0.0	0.0	69.5	27.6	-2.5	0.0	0.0	17.4	0.0	0.0	-33.8
554	564543.55	4823389.32	329.12	0	DEN	8000	56.9	10.2	0.0	0.0	0.0	69.5	98.3	-2.5	0.0	0.0	20.3	0.0	0.0	-118.5
555	564550.21	4823385.21	328.96	0	DEN	32	-41.4	7.1	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.3	0.0	0.0	-103.5
555	564550.21	4823385.21	328.96	0	DEN	63	57.8	7.1	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.7	0.0	0.0	-4.9
555	564550.21	4823385.21	328.96	0	DEN	125	62.9	7.1	0.0	0.0	0.0	69.6	0.3	3.3	0.0	0.0	3.2	0.0	0.0	-6.4
555	564550.21	4823385.21	328.96	0	DEN	250	63.4	7.1	0.0	0.0	0.0	69.6	0.9	6.0	0.0	0.0	1.7	0.0	0.0	-7.7
555	564550.21	4823385.21	328.96	0	DEN	500	70.8	7.1	0.0	0.0	0.0	69.6	1.6	3.0	0.0	0.0	6.4	0.0	0.0	-2.8
555	564550.21	4823385.21	328.96	0	DEN	1000	71.0	7.1	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	11.6	0.0	0.0	-4.4
555	564550.21	4823385.21	328.96	0	DEN	2000	71.2	7.1	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	14.2	0.0	0.0	-11.1
555	564550.21	4823385.21	328.96	0	DEN	4000	68.0	7.1	0.0	0.0	0.0	69.6	27.8	-2.5	0.0	0.0	16.9	0.0	0.0	-36.7
555	564550.21	4823385.21	328.96	0	DEN	8000	56.9	7.1	0.0	0.0	0.0	69.6	99.2	-2.5	0.0	0.0	19.8	0.0	0.0	-122.1
556	564555.63	4823381.87	328.84	0	DEN	32	-41.4	8.8	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.2	0.0	0.0	-101.9
556	564555.63	4823381.87	328.84	0	DEN	63	57.8	8.8	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.6	0.0	0.0	-3.2
556	564555.63	4823381.87	328.84	0	DEN	125	62.9	8.8	0.0	0.0	0.0	69.6	0.4	3.3	0.0	0.0	3.0	0.0	0.0	-4.6
556	564555.63	4823381.87	328.84	0	DEN	250	63.4	8.8	0.0	0.0	0.0	69.6	0.9	6.0	0.0	0.0	1.5	0.0	0.0	-5.8
556	564555.63	4823381.87	328.84	0	DEN	500	70.8	8.8	0.0	0.0	0.0	69.6	1.6	3.0	0.0	0.0	6.2	0.0	0.0	-0.9
556	564555.63	4823381.87	328.84	0	DEN	1000	71.0	8.8	0.0	0.0	0.0	69.6	3.1	-1.9	0.0	0.0	11.3	0.0	0.0	-2.4
556	564555.63	4823381.87	328.84	0	DEN	2000	71.2	8.8	0.0	0.0	0.0	69.6	8.3	-2.6	0.0	0.0	13.8	0.0	0.0	-9.2
556	564555.63	4823381.87	328.84	0	DEN	4000	68.0	8.8	0.0	0.0	0.0	69.6	28.0	-2.6	0.0	0.0	16.5	0.0	0.0	-34.8
556	564555.63	4823381.87	328.84	0	DEN	8000	56.9	8.8	0.0	0.0	0.0	69.6	100.0	-2.6	0.0	0.0	19.4	0.0	0.0	-120.8
557	564536.15	4823393.88	329.30	1	DEN	32	-41.4	11.6	0.0	0.0	0.0	69.5	0.0	-5.6	0.0	0.0	5.5	0.0	2.0	-101.1
557	564536.15	4823393.88	329.30	1	DEN	63	57.8	11.6	0.0	0.0	0.0	69.5	0.1	-5.6	0.0	0.0	6.1	0.0	2.0	-2.6
557	564536.15	4823393.88	329.30	1	DEN	125	62.9	11.6	0.0	0.0	0.0	69.5	0.3	3.3	0.0	0.0	3.8	0.0	2.0	-4.4
557	564536.15	4823393.88	329.30	1	DEN	250	63.4	11.6	0.0	0.0	0.0	69.5	0.9	6.0	0.0	0.0	2.6	0.0	2.0	-5.9
557	564536.15	4823393.88	329.30	1	DEN	500	70.8	11.6	0.0	0.0	0.0	69.5	1.6	3.0	0.0	0.0	7.5	0.0	2.0	-1.3
557	564536.15	4823393.88	329.30	1	DEN	1000	71.0	11.6	0.0	0.0	0.0	69.5	3.1	-1.8	0.0	0.0	13.0	0.0	2.0	-3.1
557	564536.15	4823393.88	329.30	1	DEN	2000	71.2	11.6	0.0	0.0	0.0	69.5	8.1	-2.5	0.0	0.0	15.6	0.0	2.0	-9.9
557	564536.15	4823393.88	329.30	1	DEN	4000	68.0	11.6	0.0	0.0	0.0	69.5	27.5	-2.5	0.0	0.0	18.5	0.0	2.0	-35.3
557	564536.15	4823393.88	329.30	1	DEN	8000	56.9	11.6	0.0	0.0	0.0	69.5	98.0	-2.5	0.0	0.0	21.4	0.0	2.0	-119.8
558	564546.61	4823387.43	329.05	1	DEN	32	-41.4	10.0	0.0	0.0	0.0	69.6	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-102.6
558	564546.61	4823387.43	329.05	1	DEN	63	57.8	10.0	0.0	0.0	0.0	69.6	0.1	-5.6	0.0	0.0	5.7	0.0	2.0	-3.9
558	564546.61	4823387.43	329.05	1	DEN	125	62.9	10.0	0.0	0.0	0.0	69.6	0.3	3.3	0.0	0.0	3.1	0.0	2.0	-5.5
558	564546.61	4823387.43	329.05	1	DEN	250	63.4	10.0	0.0	0.0	0.0	69.6	0.9	6.0	0.0	0.0	1.6	0.0	2.0	-6.7
558	564546.61	4823387.43	329.05	1	DEN	500	70.8	10.0	0.0	0.0	0.0	69.6	1.6	3.0	0.0	0.0	6.3	0.0	2.0	-1.8
558	564546.61	4823387.43	329.05	1	DEN	1000	71.0	10.0	0.0	0.0	0.0	69.6	3.1	-1.8	0.0	0.0	11.5	0.0	2.0	-3.4
558	564546.61	4823387.43	329.05	1	DEN	2000	71.2	10.0	0.0	0.0	0.0	69.6	8.2	-2.5	0.0	0.0	14.1	0.0	2.0	-10.2
558	564546.61	4823387.43	329.05	1	DEN	4000	68.0	10.0	0.0	0.0	0.0	69.6	27.9	-2.5	0.0	0.0	16.8	0.0	2.0	-35.8
558	564546.61	4823387.43	329.05	1	DEN	8000	56.9	10.0	0.0	0.0	0.0	69.6	99.4	-2.5	0.0	0.0	19.7	0.0	2.0	-121.2
559	564552.84	4823383.59	328.90	1	DEN	32	-41.4	6.6	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-106.1
559	564552.84	4823383.59	328.90	1	DEN	63	57.8	6.6	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.6	0.0	2.0	-7.4
559	564552.84	4823383.59	328.90	1	DEN	125	62.9	6.6	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	2.9	0.0	2.0	-8.9
559	564552.84	4823383.59	328.90	1	DEN	250	63.4	6.6	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.4	0.0	2.0	-10.0
559	564552.84	4823383.59	328.90	1	DEN	500	70.8	6.6	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	6.0	0.0	2.0	-5.0
559	564552.84	4823383.59	328.90	1	DEN	1000	71.0	6.6	0.0	0.0	0.0	69.7	3.1	-1.8	0.0	0.0	11.1	0.0	2.0	-6.5
559	564552.84	4823383.59	328.90	1	DEN	2000	71.2	6.6	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	13.6	0.0	2.0	-13.3
559	564552.84	4823383.59	328.90	1	DEN	4000	68.0	6.6	0.0	0.0	0.0	69.7	28.1	-2.5	0.0	0.0	16.3	0.0	2.0	-39.0
559	564552.84	4823383.59	328.90	1	DEN	8000	56.9	6.6	0.0	0.0	0.0	69.7	100.2	-2.5	0.0	0.0	19.1	0.0	2.0	-125.1
560	564556.81	4823381.14	328.81	1	DEN	32	-41.4	6.8	0.0	0.0	0.0	69.7	0.0	-5.6	0.0	0.0	5.2	0.0	2.0	-105.9
560	564556.81	4823381.14	328.81	1	DEN	63	57.8	6.8	0.0	0.0	0.0	69.7	0.1	-5.6	0.0	0.0	5.5	0.0	2.0	-7.1

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
560	564556.81	4823381.14	328.81	1	DEN	125	62.9	6.8	0.0	0.0	0.0	69.7	0.4	3.4	0.0	0.0	2.8	0.0	2.0	-8.5
560	564556.81	4823381.14	328.81	1	DEN	250	63.4	6.8	0.0	0.0	0.0	69.7	0.9	6.0	0.0	0.0	1.2	0.0	2.0	-9.6
560	564556.81	4823381.14	328.81	1	DEN	500	70.8	6.8	0.0	0.0	0.0	69.7	1.7	3.0	0.0	0.0	5.8	0.0	2.0	-4.6
560	564556.81	4823381.14	328.81	1	DEN	1000	71.0	6.8	0.0	0.0	0.0	69.7	3.2	-1.8	0.0	0.0	10.8	0.0	2.0	-6.1
560	564556.81	4823381.14	328.81	1	DEN	2000	71.2	6.8	0.0	0.0	0.0	69.7	8.3	-2.5	0.0	0.0	13.3	0.0	2.0	-12.8
560	564556.81	4823381.14	328.81	1	DEN	4000	68.0	6.8	0.0	0.0	0.0	69.7	28.3	-2.5	0.0	0.0	16.0	0.0	2.0	-38.6
560	564556.81	4823381.14	328.81	1	DEN	8000	56.9	6.8	0.0	0.0	0.0	69.7	100.8	-2.5	0.0	0.0	18.8	0.0	2.0	-125.1
561	564544.42	4823388.78	329.10	1	DEN	250	63.4	15.3	0.0	0.0	0.0	70.1	0.9	1.5	0.0	0.0	22.2	0.0	2.0	-18.1
561	564544.42	4823388.78	329.10	1	DEN	500	70.8	15.3	0.0	0.0	0.0	70.1	1.7	-0.4	0.0	0.0	25.0	0.0	2.0	-12.4
561	564544.42	4823388.78	329.10	1	DEN	1000	71.0	15.3	0.0	0.0	0.0	70.1	3.3	-2.9	0.0	0.0	25.0	0.0	2.0	-11.2
561	564544.42	4823388.78	329.10	1	DEN	2000	71.2	15.3	0.0	0.0	0.0	70.1	8.7	-3.2	0.0	0.0	25.0	0.0	2.0	-16.1
561	564544.42	4823388.78	329.10	1	DEN	4000	68.0	15.3	0.0	0.0	0.0	70.1	29.5	-3.2	0.0	0.0	25.0	0.0	2.0	-40.1
561	564544.42	4823388.78	329.10	1	DEN	8000	56.9	15.3	0.0	0.0	0.0	70.1	105.3	-3.2	0.0	0.0	25.0	0.0	2.0	-127.0
562	564532.88	4823395.89	329.37	2	DEN	1000	71.0	8.3	0.0	0.0	0.0	70.7	3.5	-2.8	0.0	0.0	25.0	0.0	4.0	-21.1
562	564532.88	4823395.89	329.37	2	DEN	2000	71.2	8.3	0.0	0.0	0.0	70.7	9.3	-3.2	0.0	0.0	25.0	0.0	4.0	-26.4
562	564532.88	4823395.89	329.37	2	DEN	4000	68.0	8.3	0.0	0.0	0.0	70.7	31.7	-3.2	0.0	0.0	25.0	0.0	4.0	-51.9
562	564532.88	4823395.89	329.37	2	DEN	8000	56.9	8.3	0.0	0.0	0.0	70.7	113.0	-3.2	0.0	0.0	25.0	0.0	4.0	-144.4
563	564547.32	4823386.99	329.03	2	DEN	1000	71.0	14.3	0.0	0.0	0.0	70.9	3.6	-3.0	0.0	0.0	25.0	0.0	4.0	-15.2
563	564547.32	4823386.99	329.03	2	DEN	2000	71.2	14.3	0.0	0.0	0.0	70.9	9.5	-3.3	0.0	0.0	25.0	0.0	4.0	-20.6
563	564547.32	4823386.99	329.03	2	DEN	4000	68.0	14.3	0.0	0.0	0.0	70.9	32.2	-3.3	0.0	0.0	25.0	0.0	4.0	-46.5
563	564547.32	4823386.99	329.03	2	DEN	8000	56.9	14.3	0.0	0.0	0.0	70.9	115.0	-3.3	0.0	0.0	25.0	0.0	4.0	-140.4
690	564509.23	4823390.86	329.30	0	DEN	32	-41.4	1.9	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	6.0	0.0	0.0	-109.1
690	564509.23	4823390.86	329.30	0	DEN	63	57.8	1.9	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.9	0.0	0.0	-11.0
690	564509.23	4823390.86	329.30	0	DEN	125	62.9	1.9	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	4.1	0.0	0.0	-13.2
690	564509.23	4823390.86	329.30	0	DEN	250	63.4	1.9	0.0	0.0	0.0	69.2	0.8	7.4	0.0	0.0	2.9	0.0	0.0	-15.1
690	564509.23	4823390.86	329.30	0	DEN	500	70.8	1.9	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	9.0	0.0	0.0	-10.8
690	564509.23	4823390.86	329.30	0	DEN	1000	71.0	1.9	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	15.3	0.0	0.0	-13.1
690	564509.23	4823390.86	329.30	0	DEN	2000	71.2	1.9	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	18.1	0.0	0.0	-19.9
690	564509.23	4823390.86	329.30	0	DEN	4000	68.0	1.9	0.0	0.0	0.0	69.2	26.6	-2.2	0.0	0.0	21.0	0.0	0.0	-44.8
690	564509.23	4823390.86	329.30	0	DEN	8000	56.9	1.9	0.0	0.0	0.0	69.2	95.0	-2.2	0.0	0.0	24.0	0.0	0.0	-127.2
691	564511.08	4823391.47	329.31	0	DEN	32	-41.4	3.7	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.9	0.0	0.0	-107.3
691	564511.08	4823391.47	329.31	0	DEN	63	57.8	3.7	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.9	0.0	0.0	-9.1
691	564511.08	4823391.47	329.31	0	DEN	125	62.9	3.7	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	4.1	0.0	0.0	-11.2
691	564511.08	4823391.47	329.31	0	DEN	250	63.4	3.7	0.0	0.0	0.0	69.2	0.8	7.2	0.0	0.0	3.0	0.0	0.0	-13.2
691	564511.08	4823391.47	329.31	0	DEN	500	70.8	3.7	0.0	0.0	0.0	69.2	1.6	3.6	0.0	0.0	8.9	0.0	0.0	-8.8
691	564511.08	4823391.47	329.31	0	DEN	1000	71.0	3.7	0.0	0.0	0.0	69.2	3.0	-1.6	0.0	0.0	15.2	0.0	0.0	-11.1
691	564511.08	4823391.47	329.31	0	DEN	2000	71.2	3.7	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	18.0	0.0	0.0	-17.9
691	564511.08	4823391.47	329.31	0	DEN	4000	68.0	3.7	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	20.9	0.0	0.0	-42.8
691	564511.08	4823391.47	329.31	0	DEN	8000	56.9	3.7	0.0	0.0	0.0	69.2	95.1	-2.3	0.0	0.0	23.8	0.0	0.0	-125.3
692	564513.72	4823392.34	329.33	0	DEN	32	-41.4	5.1	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.9	0.0	0.0	-105.9
692	564513.72	4823392.34	329.33	0	DEN	63	57.8	5.1	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.8	0.0	0.0	-7.6
692	564513.72	4823392.34	329.33	0	DEN	125	62.9	5.1	0.0	0.0	0.0	69.2	0.3	4.2	0.0	0.0	3.9	0.0	0.0	-9.7
692	564513.72	4823392.34	329.33	0	DEN	250	63.4	5.1	0.0	0.0	0.0	69.2	0.9	7.3	0.0	0.0	2.7	0.0	0.0	-11.6
692	564513.72	4823392.34	329.33	0	DEN	500	70.8	5.1	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	8.7	0.0	0.0	-7.3
692	564513.72	4823392.34	329.33	0	DEN	1000	71.0	5.1	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	14.9	0.0	0.0	-9.6
692	564513.72	4823392.34	329.33	0	DEN	2000	71.2	5.1	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	17.7	0.0	0.0	-16.3
692	564513.72	4823392.34	329.33	0	DEN	4000	68.0	5.1	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	20.6	0.0	0.0	-41.3
692	564513.72	4823392.34	329.33	0	DEN	8000	56.9	5.1	0.0	0.0	0.0	69.2	95.3	-2.3	0.0	0.0	23.6	0.0	0.0	-123.9
693	564515.78	4823393.01	329.34	0	DEN	32	-41.4	0.4	0.0	0.0	0.0	69.2	0.0	-5.6	0.0	0.0	5.8	0.0	0.0	-110.4
693	564515.78	4823393.01	329.34	0	DEN	63	57.8	0.4	0.0	0.0	0.0	69.2	0.1	-5.6	0.0	0.0	6.6	0.0	0.0	-12.1
693	564515.78	4823393.01	329.34	0	DEN	125	62.9	0.4	0.0	0.0	0.0	69.2	0.3	4.3	0.0	0.0	3.6	0.0	0.0	-14.2
693	564515.78	4823393.01	329.34	0	DEN	250	63.4	0.4	0.0	0.0	0.0	69.2	0.9	7.4	0.0	0.0	2.3	0.0	0.0	-16.0
693	564515.78	4823393.01	329.34	0	DEN	500	70.8	0.4	0.0	0.0	0.0	69.2	1.6	3.7	0.0	0.0	8.2	0.0	0.0	-11.6
693	564515.78	4823393.01	329.34	0	DEN	1000	71.0	0.4	0.0	0.0	0.0	69.2	3.0	-1.5	0.0	0.0	14.5	0.0	0.0	-13.8
693	564515.78	4823393.01	329.34	0	DEN	2000	71.2	0.4	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	17.3	0.0	0.0	-20.6
693	564515.78	4823393.01	329.34	0	DEN	4000	68.0	0.4	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	20.2	0.0	0.0	-45.5
693	564515.78	4823393.01	329.34	0	DEN	8000	56.9	0.4	0.0	0.0	0.0	69.2	95.4	-2.3	0.0	0.0	23.1	0.0	0.0	-128.3
694	564517.69	4823393.64	329.36	0	DEN	32	-41.4	4.7	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.8	0.0	0.0	-106.2
694	564517.69	4823393.64	329.36	0	DEN	63	57.8	4.7	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.7	0.0	0.0	-7.9
694	564517.69	4823393.64	329.36	0	DEN	125	62.9	4.7	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.8	0.0	0.0	-10.0
694	564517.69	4823393.64	329.36	0	DEN	250	63.4	4.7	0.0	0.0	0.0	69.3	0.9	7.3	0.0	0.0	2.5	0.0	0.0	-11.8
694	564517.69	4823393.64	329.36	0	DEN	500	70.8	4.7	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.4	0.0	0.0	-7.4
694	564517.69	4823393.64	329.36	0	DEN	1000	71.0	4.7	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.6	0.0	0.0	-9.7

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
694	564517.69	4823393.64	329.36	0	DEN	2000	71.2	4.7	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.4	0.0	0.0	-16.4
694	564517.69	4823393.64	329.36	0	DEN	4000	68.0	4.7	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	20.3	0.0	0.0	-41.4
694	564517.69	4823393.64	329.36	0	DEN	8000	56.9	4.7	0.0	0.0	0.0	69.3	95.6	-2.3	0.0	0.0	23.3	0.0	0.0	-124.3
695	564519.62	4823394.27	329.37	0	DEN	32	-41.4	0.5	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-110.3
695	564519.62	4823394.27	329.37	0	DEN	63	57.8	0.5	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.6	0.0	0.0	-12.0
695	564519.62	4823394.27	329.37	0	DEN	125	62.9	0.5	0.0	0.0	0.0	69.3	0.3	4.3	0.0	0.0	3.6	0.0	0.0	-14.0
695	564519.62	4823394.27	329.37	0	DEN	250	63.4	0.5	0.0	0.0	0.0	69.3	0.9	7.3	0.0	0.0	2.2	0.0	0.0	-15.8
695	564519.62	4823394.27	329.37	0	DEN	500	70.8	0.5	0.0	0.0	0.0	69.3	1.6	3.7	0.0	0.0	8.1	0.0	0.0	-11.4
695	564519.62	4823394.27	329.37	0	DEN	1000	71.0	0.5	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	14.4	0.0	0.0	-13.6
695	564519.62	4823394.27	329.37	0	DEN	2000	71.2	0.5	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.1	0.0	0.0	-20.4
695	564519.62	4823394.27	329.37	0	DEN	4000	68.0	0.5	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	20.0	0.0	0.0	-45.4
695	564519.62	4823394.27	329.37	0	DEN	8000	56.9	0.5	0.0	0.0	0.0	69.3	95.7	-2.3	0.0	0.0	23.0	0.0	0.0	-128.3
696	564521.74	4823394.97	329.38	0	DEN	32	-41.4	5.2	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-105.6
696	564521.74	4823394.97	329.38	0	DEN	63	57.8	5.2	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.5	0.0	0.0	-7.3
696	564521.74	4823394.97	329.38	0	DEN	125	62.9	5.2	0.0	0.0	0.0	69.3	0.3	4.1	0.0	0.0	3.7	0.0	0.0	-9.3
696	564521.74	4823394.97	329.38	0	DEN	250	63.4	5.2	0.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.4	0.0	0.0	-11.1
696	564521.74	4823394.97	329.38	0	DEN	500	70.8	5.2	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.2	0.0	0.0	-6.6
696	564521.74	4823394.97	329.38	0	DEN	1000	71.0	5.2	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.3	0.0	0.0	-8.8
696	564521.74	4823394.97	329.38	0	DEN	2000	71.2	5.2	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.1	0.0	0.0	-15.6
696	564521.74	4823394.97	329.38	0	DEN	4000	68.0	5.2	0.0	0.0	0.0	69.3	26.9	-2.3	0.0	0.0	20.0	0.0	0.0	-40.6
696	564521.74	4823394.97	329.38	0	DEN	8000	56.9	5.2	0.0	0.0	0.0	69.3	95.9	-2.3	0.0	0.0	22.9	0.0	0.0	-123.7
697	564525.31	4823396.14	329.41	0	DEN	32	-41.4	6.2	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	0.0	-104.6
697	564525.31	4823396.14	329.41	0	DEN	63	57.8	6.2	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.4	0.0	0.0	-6.2
697	564525.31	4823396.14	329.41	0	DEN	125	62.9	6.2	0.0	0.0	0.0	69.3	0.3	4.0	0.0	0.0	3.7	0.0	0.0	-8.2
697	564525.31	4823396.14	329.41	0	DEN	250	63.4	6.2	0.0	0.0	0.0	69.3	0.9	6.9	0.0	0.0	2.4	0.0	0.0	-9.9
697	564525.31	4823396.14	329.41	0	DEN	500	70.8	6.2	0.0	0.0	0.0	69.3	1.6	3.5	0.0	0.0	8.1	0.0	0.0	-5.4
697	564525.31	4823396.14	329.41	0	DEN	1000	71.0	6.2	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.1	0.0	0.0	-7.5
697	564525.31	4823396.14	329.41	0	DEN	2000	71.2	6.2	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	16.8	0.0	0.0	-14.3
697	564525.31	4823396.14	329.41	0	DEN	4000	68.0	6.2	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.7	0.0	0.0	-39.4
697	564525.31	4823396.14	329.41	0	DEN	8000	56.9	6.2	0.0	0.0	0.0	69.3	96.1	-2.3	0.0	0.0	22.6	0.0	0.0	-122.6
698	564528.65	4823397.23	329.43	0	DEN	32	-41.4	4.5	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.6	0.0	0.0	-106.3
698	564528.65	4823397.23	329.43	0	DEN	63	57.8	4.5	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.4	0.0	0.0	-7.9
698	564528.65	4823397.23	329.43	0	DEN	125	62.9	4.5	0.0	0.0	0.0	69.3	0.3	3.9	0.0	0.0	3.6	0.0	0.0	-9.8
698	564528.65	4823397.23	329.43	0	DEN	250	63.4	4.5	0.0	0.0	0.0	69.3	0.9	6.8	0.0	0.0	2.4	0.0	0.0	-11.5
698	564528.65	4823397.23	329.43	0	DEN	500	70.8	4.5	0.0	0.0	0.0	69.3	1.6	3.4	0.0	0.0	7.9	0.0	0.0	-7.0
698	564528.65	4823397.23	329.43	0	DEN	1000	71.0	4.5	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	13.8	0.0	0.0	-9.0
698	564528.65	4823397.23	329.43	0	DEN	2000	71.2	4.5	0.0	0.0	0.0	69.3	8.0	-2.4	0.0	0.0	16.6	0.0	0.0	-15.8
698	564528.65	4823397.23	329.43	0	DEN	4000	68.0	4.5	0.0	0.0	0.0	69.3	27.0	-2.4	0.0	0.0	19.4	0.0	0.0	-40.9
698	564528.65	4823397.23	329.43	0	DEN	8000	56.9	4.5	0.0	0.0	0.0	69.3	96.4	-2.4	0.0	0.0	22.4	0.0	0.0	-124.3
699	564509.31	4823390.89	329.30	1	DEN	32	-41.4	2.3	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.9	0.0	2.0	-110.7
699	564509.31	4823390.89	329.30	1	DEN	63	57.8	2.3	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.9	0.0	2.0	-12.5
699	564509.31	4823390.89	329.30	1	DEN	125	62.9	2.3	0.0	0.0	0.0	69.3	0.3	4.3	0.0	0.0	4.0	0.0	2.0	-14.7
699	564509.31	4823390.89	329.30	1	DEN	250	63.4	2.3	0.0	0.0	0.0	69.3	0.9	7.4	0.0	0.0	2.8	0.0	2.0	-16.6
699	564509.31	4823390.89	329.30	1	DEN	500	70.8	2.3	0.0	0.0	0.0	69.3	1.6	3.7	0.0	0.0	8.9	0.0	2.0	-12.3
699	564509.31	4823390.89	329.30	1	DEN	1000	71.0	2.3	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	15.2	0.0	2.0	-14.6
699	564509.31	4823390.89	329.30	1	DEN	2000	71.2	2.3	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	18.0	0.0	2.0	-21.4
699	564509.31	4823390.89	329.30	1	DEN	4000	68.0	2.3	0.0	0.0	0.0	69.3	26.8	-2.2	0.0	0.0	20.9	0.0	2.0	-46.4
699	564509.31	4823390.89	329.30	1	DEN	8000	56.9	2.3	0.0	0.0	0.0	69.3	95.6	-2.2	0.0	0.0	23.9	0.0	2.0	-129.3
700	564511.21	4823391.51	329.31	1	DEN	32	-41.4	3.6	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.9	0.0	2.0	-109.4
700	564511.21	4823391.51	329.31	1	DEN	63	57.8	3.6	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.8	0.0	2.0	-11.2
700	564511.21	4823391.51	329.31	1	DEN	125	62.9	3.6	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	4.0	0.0	2.0	-13.3
700	564511.21	4823391.51	329.31	1	DEN	250	63.4	3.6	0.0	0.0	0.0	69.3	0.9	7.3	0.0	0.0	2.8	0.0	2.0	-15.3
700	564511.21	4823391.51	329.31	1	DEN	500	70.8	3.6	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.8	0.0	2.0	-10.9
700	564511.21	4823391.51	329.31	1	DEN	1000	71.0	3.6	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	15.0	0.0	2.0	-13.2
700	564511.21	4823391.51	329.31	1	DEN	2000	71.2	3.6	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.8	0.0	2.0	-20.0
700	564511.21	4823391.51	329.31	1	DEN	4000	68.0	3.6	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	20.7	0.0	2.0	-45.0
700	564511.21	4823391.51	329.31	1	DEN	8000	56.9	3.6	0.0	0.0	0.0	69.3	95.8	-2.3	0.0	0.0	23.7	0.0	2.0	-128.0
701	564513.86	4823392.38	329.33	1	DEN	32	-41.4	5.2	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.8	0.0	2.0	-107.8
701	564513.86	4823392.38	329.33	1	DEN	63	57.8	5.2	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.7	0.0	2.0	-9.5
701	564513.86	4823392.38	329.33	1	DEN	125	62.9	5.2	0.0	0.0	0.0	69.3	0.3	4.3	0.0	0.0	3.8	0.0	2.0	-11.6
701	564513.86	4823392.38	329.33	1	DEN	250	63.4	5.2	0.0	0.0	0.0	69.3	0.9	7.4	0.0	0.0	2.6	0.0	2.0	-13.5
701	564513.86	4823392.38	329.33	1	DEN	500	70.8	5.2	0.0	0.0	0.0	69.3	1.6	3.7	0.0	0.0	8.5	0.0	2.0	-9.1
701	564513.86	4823392.38	329.33	1	DEN	1000	71.0	5.2	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	14.8	0.0	2.0	-11.4

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "!0G!S-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
701	564513.86	4823392.38	329.33	1	DEN	2000	71.2	5.2	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.6	0.0	2.0	-18.2
701	564513.86	4823392.38	329.33	1	DEN	4000	68.0	5.2	0.0	0.0	0.0	69.3	26.9	-2.2	0.0	0.0	20.5	0.0	2.0	-43.3
701	564513.86	4823392.38	329.33	1	DEN	8000	56.9	5.2	0.0	0.0	0.0	69.3	96.0	-2.2	0.0	0.0	23.5	0.0	2.0	-126.4
702	564515.92	4823393.06	329.35	1	DEN	32	-41.4	0.1	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-112.7
702	564515.92	4823393.06	329.35	1	DEN	63	57.8	0.1	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.5	0.0	2.0	-14.4
702	564515.92	4823393.06	329.35	1	DEN	125	62.9	0.1	0.0	0.0	0.0	69.3	0.3	4.3	0.0	0.0	3.5	0.0	2.0	-16.4
702	564515.92	4823393.06	329.35	1	DEN	250	63.4	0.1	0.0	0.0	0.0	69.3	0.9	7.4	0.0	0.0	2.2	0.0	2.0	-18.2
702	564515.92	4823393.06	329.35	1	DEN	500	70.8	0.1	0.0	0.0	0.0	69.3	1.6	3.7	0.0	0.0	8.1	0.0	2.0	-13.8
702	564515.92	4823393.06	329.35	1	DEN	1000	71.0	0.1	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	14.3	0.0	2.0	-16.0
702	564515.92	4823393.06	329.35	1	DEN	2000	71.2	0.1	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.1	0.0	2.0	-22.8
702	564515.92	4823393.06	329.35	1	DEN	4000	68.0	0.1	0.0	0.0	0.0	69.3	26.9	-2.2	0.0	0.0	20.0	0.0	2.0	-47.9
702	564515.92	4823393.06	329.35	1	DEN	8000	56.9	0.1	0.0	0.0	0.0	69.3	96.1	-2.2	0.0	0.0	22.9	0.0	2.0	-131.1
703	564517.84	4823393.69	329.36	1	DEN	32	-41.4	4.8	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.8	0.0	2.0	-108.1
703	564517.84	4823393.69	329.36	1	DEN	63	57.8	4.8	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.6	0.0	2.0	-9.8
703	564517.84	4823393.69	329.36	1	DEN	125	62.9	4.8	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.7	0.0	2.0	-11.9
703	564517.84	4823393.69	329.36	1	DEN	250	63.4	4.8	0.0	0.0	0.0	69.3	0.9	7.3	0.0	0.0	2.4	0.0	2.0	-13.7
703	564517.84	4823393.69	329.36	1	DEN	500	70.8	4.8	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.3	0.0	2.0	-9.3
703	564517.84	4823393.69	329.36	1	DEN	1000	71.0	4.8	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	14.5	0.0	2.0	-11.5
703	564517.84	4823393.69	329.36	1	DEN	2000	71.2	4.8	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	17.3	0.0	2.0	-18.3
703	564517.84	4823393.69	329.36	1	DEN	4000	68.0	4.8	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	20.2	0.0	2.0	-43.4
703	564517.84	4823393.69	329.36	1	DEN	8000	56.9	4.8	0.0	0.0	0.0	69.3	96.2	-2.3	0.0	0.0	23.1	0.0	2.0	-126.7
704	564519.77	4823394.32	329.37	1	DEN	32	-41.4	0.3	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-112.6
704	564519.77	4823394.32	329.37	1	DEN	63	57.8	0.3	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.5	0.0	2.0	-14.3
704	564519.77	4823394.32	329.37	1	DEN	125	62.9	0.3	0.0	0.0	0.0	69.3	0.3	4.3	0.0	0.0	3.4	0.0	2.0	-16.3
704	564519.77	4823394.32	329.37	1	DEN	250	63.4	0.3	0.0	0.0	0.0	69.3	0.9	7.3	0.0	0.0	2.1	0.0	2.0	-18.0
704	564519.77	4823394.32	329.37	1	DEN	500	70.8	0.3	0.0	0.0	0.0	69.3	1.6	3.7	0.0	0.0	8.0	0.0	2.0	-13.6
704	564519.77	4823394.32	329.37	1	DEN	1000	71.0	0.3	0.0	0.0	0.0	69.3	3.0	-1.5	0.0	0.0	14.2	0.0	2.0	-15.8
704	564519.77	4823394.32	329.37	1	DEN	2000	71.2	0.3	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	17.0	0.0	2.0	-22.6
704	564519.77	4823394.32	329.37	1	DEN	4000	68.0	0.3	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.9	0.0	2.0	-47.7
704	564519.77	4823394.32	329.37	1	DEN	8000	56.9	0.3	0.0	0.0	0.0	69.3	96.4	-2.3	0.0	0.0	22.8	0.0	2.0	-131.1
705	564521.89	4823395.02	329.39	1	DEN	32	-41.4	5.3	0.0	0.0	0.0	69.3	0.0	-5.6	0.0	0.0	5.7	0.0	2.0	-107.5
705	564521.89	4823395.02	329.39	1	DEN	63	57.8	5.3	0.0	0.0	0.0	69.3	0.1	-5.6	0.0	0.0	6.5	0.0	2.0	-9.2
705	564521.89	4823395.02	329.39	1	DEN	125	62.9	5.3	0.0	0.0	0.0	69.3	0.3	4.2	0.0	0.0	3.5	0.0	2.0	-11.2
705	564521.89	4823395.02	329.39	1	DEN	250	63.4	5.3	0.0	0.0	0.0	69.3	0.9	7.2	0.0	0.0	2.3	0.0	2.0	-12.9
705	564521.89	4823395.02	329.39	1	DEN	500	70.8	5.3	0.0	0.0	0.0	69.3	1.6	3.6	0.0	0.0	8.0	0.0	2.0	-8.5
705	564521.89	4823395.02	329.39	1	DEN	1000	71.0	5.3	0.0	0.0	0.0	69.3	3.0	-1.6	0.0	0.0	14.2	0.0	2.0	-10.7
705	564521.89	4823395.02	329.39	1	DEN	2000	71.2	5.3	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	16.9	0.0	2.0	-17.5
705	564521.89	4823395.02	329.39	1	DEN	4000	68.0	5.3	0.0	0.0	0.0	69.3	27.1	-2.3	0.0	0.0	19.8	0.0	2.0	-42.6
705	564521.89	4823395.02	329.39	1	DEN	8000	56.9	5.3	0.0	0.0	0.0	69.3	96.5	-2.3	0.0	0.0	22.8	0.0	2.0	-126.1
706	564525.51	4823396.20	329.41	1	DEN	32	-41.4	6.2	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-106.6
706	564525.51	4823396.20	329.41	1	DEN	63	57.8	6.2	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.4	0.0	2.0	-8.2
706	564525.51	4823396.20	329.41	1	DEN	125	62.9	6.2	0.0	0.0	0.0	69.4	0.3	4.0	0.0	0.0	3.6	0.0	2.0	-10.1
706	564525.51	4823396.20	329.41	1	DEN	250	63.4	6.2	0.0	0.0	0.0	69.4	0.9	6.9	0.0	0.0	2.3	0.0	2.0	-11.9
706	564525.51	4823396.20	329.41	1	DEN	500	70.8	6.2	0.0	0.0	0.0	69.4	1.6	3.5	0.0	0.0	7.9	0.0	2.0	-7.3
706	564525.51	4823396.20	329.41	1	DEN	1000	71.0	6.2	0.0	0.0	0.0	69.4	3.0	-1.6	0.0	0.0	13.9	0.0	2.0	-9.5
706	564525.51	4823396.20	329.41	1	DEN	2000	71.2	6.2	0.0	0.0	0.0	69.4	8.0	-2.3	0.0	0.0	16.7	0.0	2.0	-16.3
706	564525.51	4823396.20	329.41	1	DEN	4000	68.0	6.2	0.0	0.0	0.0	69.4	27.1	-2.3	0.0	0.0	19.5	0.0	2.0	-41.5
706	564525.51	4823396.20	329.41	1	DEN	8000	56.9	6.2	0.0	0.0	0.0	69.4	96.8	-2.3	0.0	0.0	22.5	0.0	2.0	-125.2
707	564528.75	4823397.27	329.43	1	DEN	32	-41.4	4.2	0.0	0.0	0.0	69.4	0.0	-5.6	0.0	0.0	5.6	0.0	2.0	-108.6
707	564528.75	4823397.27	329.43	1	DEN	63	57.8	4.2	0.0	0.0	0.0	69.4	0.1	-5.6	0.0	0.0	6.3	0.0	2.0	-10.2
707	564528.75	4823397.27	329.43	1	DEN	125	62.9	4.2	0.0	0.0	0.0	69.4	0.3	3.9	0.0	0.0	3.5	0.0	2.0	-12.1
707	564528.75	4823397.27	329.43	1	DEN	250	63.4	4.2	0.0	0.0	0.0	69.4	0.9	6.8	0.0	0.0	2.3	0.0	2.0	-13.8
707	564528.75	4823397.27	329.43	1	DEN	500	70.8	4.2	0.0	0.0	0.0	69.4	1.6	3.4	0.0	0.0	7.8	0.0	2.0	-9.2
707	564528.75	4823397.27	329.43	1	DEN	1000	71.0	4.2	0.0	0.0	0.0	69.4	3.0	-1.7	0.0	0.0	13.7	0.0	2.0	-11.3
707	564528.75	4823397.27	329.43	1	DEN	2000	71.2	4.2	0.0	0.0	0.0	69.4	8.0	-2.4	0.0	0.0	16.4	0.0	2.0	-18.1
707	564528.75	4823397.27	329.43	1	DEN	4000	68.0	4.2	0.0	0.0	0.0	69.4	27.2	-2.4	0.0	0.0	19.3	0.0	2.0	-43.3
707	564528.75	4823397.27	329.43	1	DEN	8000	56.9	4.2	0.0	0.0	0.0	69.4	97.0	-2.4	0.0	0.0	22.2	0.0	2.0	-127.2
708	564513.03	4823392.11	329.33	2	DEN	2000	71.2	-3.3	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	17.0	0.0	4.0	-28.1
708	564513.03	4823392.11	329.33	2	DEN	4000	68.0	-3.3	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	19.9	0.0	4.0	-53.2
708	564513.03	4823392.11	329.33	2	DEN	8000	56.9	-3.3	0.0	0.0	0.0	69.3	96.2	-2.3	0.0	0.0	22.8	0.0	4.0	-136.5
709	564510.10	4823391.15	329.31	2	DEN	2000	71.2	-1.1	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.1	0.0	4.0	-26.0
709	564510.10	4823391.15	329.31	2	DEN	4000	68.0	-1.1	0.0	0.0	0.0	69.3	26.9	-2.3	0.0	0.0	20.0	0.0	4.0	-51.1
709	564510.10	4823391.15	329.31	2	DEN	8000	56.9	-1.1	0.0	0.0	0.0	69.3	96.0	-2.3	0.0	0.0	22.9	0.0	4.0	-134.2

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
710	564508.70	4823390.69	329.30	2	DEN	2000	71.2	-3.8	0.0	0.0	0.0	69.3	7.9	-2.2	0.0	0.0	17.4	0.0	4.0	-28.9
710	564508.70	4823390.69	329.30	2	DEN	4000	68.0	-3.8	0.0	0.0	0.0	69.3	26.9	-2.2	0.0	0.0	20.2	0.0	4.0	-54.0
710	564508.70	4823390.69	329.30	2	DEN	8000	56.9	-3.8	0.0	0.0	0.0	69.3	95.8	-2.2	0.0	0.0	23.2	0.0	4.0	-136.9
711	564510.26	4823391.20	329.31	2	DEN	500	70.8	5.7	0.0	0.0	0.0	70.7	1.9	3.0	0.0	0.0	1.9	0.0	4.0	-5.0
711	564510.26	4823391.20	329.31	2	DEN	1000	71.0	5.7	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	5.0	0.0	4.0	-4.7
711	564510.26	4823391.20	329.31	2	DEN	2000	71.2	5.7	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	5.3	0.0	4.0	-9.8
711	564510.26	4823391.20	329.31	2	DEN	4000	68.0	5.7	0.0	0.0	0.0	70.7	31.6	-2.6	0.0	0.0	5.7	0.0	4.0	-35.7
711	564510.26	4823391.20	329.31	2	DEN	8000	56.9	5.7	0.0	0.0	0.0	70.7	112.6	-2.6	0.0	0.0	6.5	0.0	4.0	-128.6
712	564512.51	4823391.94	329.32	2	DEN	500	70.8	0.1	0.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	2.0	0.0	4.0	-10.5
712	564512.51	4823391.94	329.32	2	DEN	1000	71.0	0.1	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	5.0	0.0	4.0	-10.2
712	564512.51	4823391.94	329.32	2	DEN	2000	71.2	0.1	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	5.2	0.0	4.0	-15.3
712	564512.51	4823391.94	329.32	2	DEN	4000	68.0	0.1	0.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	5.6	0.0	4.0	-41.1
712	564512.51	4823391.94	329.32	2	DEN	8000	56.9	0.1	0.0	0.0	0.0	70.7	112.5	-2.6	0.0	0.0	6.2	0.0	4.0	-133.8
713	564514.42	4823392.57	329.34	2	DEN	500	70.8	4.8	0.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	1.9	0.0	4.0	-5.8
713	564514.42	4823392.57	329.34	2	DEN	1000	71.0	4.8	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	4.8	0.0	4.0	-5.3
713	564514.42	4823392.57	329.34	2	DEN	2000	71.2	4.8	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	4.8	0.0	4.0	-10.2
713	564514.42	4823392.57	329.34	2	DEN	4000	68.0	4.8	0.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	4.9	0.0	4.0	-35.7
713	564514.42	4823392.57	329.34	2	DEN	8000	56.9	4.8	0.0	0.0	0.0	70.7	112.4	-2.6	0.0	0.0	5.0	0.0	4.0	-127.8
714	564516.16	4823393.14	329.35	2	DEN	500	70.8	-1.8	0.0	0.0	0.0	70.7	1.9	2.9	0.0	0.0	2.1	0.0	4.0	-12.6
714	564516.16	4823393.14	329.35	2	DEN	1000	71.0	-1.8	0.0	0.0	0.0	70.7	3.5	-1.9	0.0	0.0	5.3	0.0	4.0	-12.4
714	564516.16	4823393.14	329.35	2	DEN	2000	71.2	-1.8	0.0	0.0	0.0	70.7	9.3	-2.6	0.0	0.0	5.8	0.0	4.0	-17.7
714	564516.16	4823393.14	329.35	2	DEN	4000	68.0	-1.8	0.0	0.0	0.0	70.7	31.5	-2.6	0.0	0.0	6.6	0.0	4.0	-43.9
714	564516.16	4823393.14	329.35	2	DEN	8000	56.9	-1.8	0.0	0.0	0.0	70.7	112.3	-2.6	0.0	0.0	7.9	0.0	4.0	-137.2
715	564508.98	4823390.78	329.30	1	DEN	250	63.4	0.0	0.0	0.0	0.0	69.8	0.9	2.8	0.0	0.0	20.9	0.0	2.0	-33.0
715	564508.98	4823390.78	329.30	1	DEN	500	70.8	0.0	0.0	0.0	0.0	69.8	1.7	0.3	0.0	0.0	24.7	0.0	2.0	-27.7
715	564508.98	4823390.78	329.30	1	DEN	1000	71.0	0.0	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-26.4
715	564508.98	4823390.78	329.30	1	DEN	2000	71.2	0.0	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-31.1
715	564508.98	4823390.78	329.30	1	DEN	4000	68.0	0.0	0.0	0.0	0.0	69.8	28.5	-2.9	0.0	0.0	25.0	0.0	2.0	-54.4
715	564508.98	4823390.78	329.30	1	DEN	8000	56.9	0.0	0.0	0.0	0.0	69.8	101.8	-2.9	0.0	0.0	25.0	0.0	2.0	-138.8
716	564510.00	4823391.12	329.30	1	DEN	250	63.4	0.6	0.0	0.0	0.0	69.8	0.9	3.0	0.0	0.0	20.8	0.0	2.0	-32.6
716	564510.00	4823391.12	329.30	1	DEN	500	70.8	0.6	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-27.1
716	564510.00	4823391.12	329.30	1	DEN	1000	71.0	0.6	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-25.9
716	564510.00	4823391.12	329.30	1	DEN	2000	71.2	0.6	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-30.6
716	564510.00	4823391.12	329.30	1	DEN	4000	68.0	0.6	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	2.0	-53.9
716	564510.00	4823391.12	329.30	1	DEN	8000	56.9	0.6	0.0	0.0	0.0	69.8	101.9	-2.9	0.0	0.0	25.0	0.0	2.0	-138.3
717	564511.10	4823391.48	329.31	1	DEN	250	63.4	0.6	0.0	0.0	0.0	69.8	0.9	3.0	0.0	0.0	20.8	0.0	2.0	-32.6
717	564511.10	4823391.48	329.31	1	DEN	500	70.8	0.6	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-27.1
717	564511.10	4823391.48	329.31	1	DEN	1000	71.0	0.6	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-25.9
717	564511.10	4823391.48	329.31	1	DEN	2000	71.2	0.6	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-30.6
717	564511.10	4823391.48	329.31	1	DEN	4000	68.0	0.6	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	2.0	-53.9
717	564511.10	4823391.48	329.31	1	DEN	8000	56.9	0.6	0.0	0.0	0.0	69.8	102.0	-2.9	0.0	0.0	25.0	0.0	2.0	-138.4
718	564512.44	4823391.92	329.32	1	DEN	250	63.4	2.2	0.0	0.0	0.0	69.8	0.9	3.0	0.0	0.0	20.9	0.0	2.0	-31.0
718	564512.44	4823391.92	329.32	1	DEN	500	70.8	2.2	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-25.5
718	564512.44	4823391.92	329.32	1	DEN	1000	71.0	2.2	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-24.3
718	564512.44	4823391.92	329.32	1	DEN	2000	71.2	2.2	0.0	0.0	0.0	69.8	8.4	-2.9	0.0	0.0	25.0	0.0	2.0	-29.0
718	564512.44	4823391.92	329.32	1	DEN	4000	68.0	2.2	0.0	0.0	0.0	69.8	28.6	-2.9	0.0	0.0	25.0	0.0	2.0	-52.3
718	564512.44	4823391.92	329.32	1	DEN	8000	56.9	2.2	0.0	0.0	0.0	69.8	102.1	-2.9	0.0	0.0	25.0	0.0	2.0	-136.9
719	564515.14	4823392.80	329.34	1	DEN	250	63.4	6.0	0.0	0.0	0.0	69.8	0.9	3.0	0.0	0.0	20.8	0.0	2.0	-27.2
719	564515.14	4823392.80	329.34	1	DEN	500	70.8	6.0	0.0	0.0	0.0	69.8	1.7	0.4	0.0	0.0	24.6	0.0	2.0	-21.7
719	564515.14	4823392.80	329.34	1	DEN	1000	71.0	6.0	0.0	0.0	0.0	69.8	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-20.6
719	564515.14	4823392.80	329.34	1	DEN	2000	71.2	6.0	0.0	0.0	0.0	69.8	8.5	-2.9	0.0	0.0	25.0	0.0	2.0	-25.2
719	564515.14	4823392.80	329.34	1	DEN	4000	68.0	6.0	0.0	0.0	0.0	69.8	28.7	-2.9	0.0	0.0	25.0	0.0	2.0	-48.7
719	564515.14	4823392.80	329.34	1	DEN	8000	56.9	6.0	0.0	0.0	0.0	69.8	102.3	-2.9	0.0	0.0	25.0	0.0	2.0	-133.3
720	564518.99	4823394.07	329.37	1	DEN	250	63.4	6.1	0.0	0.0	0.0	69.9	0.9	2.9	0.0	0.0	21.0	0.0	2.0	-27.1
720	564518.99	4823394.07	329.37	1	DEN	500	70.8	6.1	0.0	0.0	0.0	69.9	1.7	0.3	0.0	0.0	24.7	0.0	2.0	-21.7
720	564518.99	4823394.07	329.37	1	DEN	1000	71.0	6.1	0.0	0.0	0.0	69.9	3.2	-2.5	0.0	0.0	25.0	0.0	2.0	-20.4
720	564518.99	4823394.07	329.37	1	DEN	2000	71.2	6.1	0.0	0.0	0.0	69.9	8.5	-2.9	0.0	0.0	25.0	0.0	2.0	-25.1
720	564518.99	4823394.07	329.37	1	DEN	4000	68.0	6.1	0.0	0.0	0.0	69.9	28.8	-2.9	0.0	0.0	25.0	0.0	2.0	-48.6
720	564518.99	4823394.07	329.37	1	DEN	8000	56.9	6.1	0.0	0.0	0.0	69.9	102.5	-2.9	0.0	0.0	25.0	0.0	2.0	-133.5
721	564523.09	4823395.41	329.39	1	DEN	250	63.4	6.6	0.0	0.0	0.0	69.9	0.9	2.6	0.0	0.0	21.2	0.0	2.0	-26.7
721	564523.09	4823395.41	329.39	1	DEN	500	70.8	6.6	0.0	0.0	0.0	69.9	1.7	0.2	0.0	0.0	24.8	0.0	2.0	-21.2
721	564523.09	4823395.41	329.39	1	DEN	1000	71.0	6.6	0.0	0.0	0.0	69.9	3.2	-2.6	0.0	0.0	25.0	0.0	2.0	-20.0
721	564523.09	4823395.41	329.39	1	DEN	2000	71.2	6.6	0.0	0.0	0.0	69.9	8.5	-3.0	0.0	0.0	25.0			

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
721	564523.09	4823395.41	329.39	1	DEN	4000	68.0	6.6	0.0	0.0	0.0	69.9	28.8	-3.0	0.0	0.0	25.0	0.0	2.0	-48.2
721	564523.09	4823395.41	329.39	1	DEN	8000	56.9	6.6	0.0	0.0	0.0	69.9	102.8	-3.0	0.0	0.0	25.0	0.0	2.0	-133.3
722	564527.23	4823396.77	329.42	1	DEN	250	63.4	6.2	0.0	0.0	0.0	69.9	0.9	2.3	0.0	0.0	21.5	0.0	2.0	-27.1
722	564527.23	4823396.77	329.42	1	DEN	500	70.8	6.2	0.0	0.0	0.0	69.9	1.7	0.0	0.0	0.0	25.0	0.0	2.0	-21.6
722	564527.23	4823396.77	329.42	1	DEN	1000	71.0	6.2	0.0	0.0	0.0	69.9	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-20.2
722	564527.23	4823396.77	329.42	1	DEN	2000	71.2	6.2	0.0	0.0	0.0	69.9	8.5	-3.1	0.0	0.0	25.0	0.0	2.0	-25.0
722	564527.23	4823396.77	329.42	1	DEN	4000	68.0	6.2	0.0	0.0	0.0	69.9	28.9	-3.1	0.0	0.0	25.0	0.0	2.0	-48.6
722	564527.23	4823396.77	329.42	1	DEN	8000	56.9	6.2	0.0	0.0	0.0	69.9	103.2	-3.1	0.0	0.0	25.0	0.0	2.0	-133.9
723	564529.60	4823397.55	329.44	1	DEN	250	63.4	-0.9	0.0	0.0	0.0	69.9	0.9	2.2	0.0	0.0	21.6	0.0	2.0	-34.2
723	564529.60	4823397.55	329.44	1	DEN	500	70.8	-0.9	0.0	0.0	0.0	69.9	1.7	-0.0	0.0	0.0	25.0	0.0	2.0	-28.7
723	564529.60	4823397.55	329.44	1	DEN	1000	71.0	-0.9	0.0	0.0	0.0	69.9	3.2	-2.7	0.0	0.0	25.0	0.0	2.0	-27.3
723	564529.60	4823397.55	329.44	1	DEN	2000	71.2	-0.9	0.0	0.0	0.0	69.9	8.5	-3.1	0.0	0.0	25.0	0.0	2.0	-32.1
723	564529.60	4823397.55	329.44	1	DEN	4000	68.0	-0.9	0.0	0.0	0.0	69.9	29.0	-3.1	0.0	0.0	25.0	0.0	2.0	-55.7
723	564529.60	4823397.55	329.44	1	DEN	8000	56.9	-0.9	0.0	0.0	0.0	69.9	103.3	-3.1	0.0	0.0	25.0	0.0	2.0	-141.2
724	564510.86	4823391.40	329.31	2	DEN	500	70.8	7.0	0.0	0.0	0.0	71.1	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-24.2
724	564510.86	4823391.40	329.31	2	DEN	1000	71.0	7.0	0.0	0.0	0.0	71.1	3.7	-2.8	0.0	0.0	25.0	0.0	4.0	-23.1
724	564510.86	4823391.40	329.31	2	DEN	2000	71.2	7.0	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-28.6
724	564510.86	4823391.40	329.31	2	DEN	4000	68.0	7.0	0.0	0.0	0.0	71.1	33.3	-3.2	0.0	0.0	25.0	0.0	4.0	-55.3
724	564510.86	4823391.40	329.31	2	DEN	8000	56.9	7.0	0.0	0.0	0.0	71.1	118.7	-3.2	0.0	0.0	25.0	0.0	4.0	-151.8
725	564513.90	4823392.40	329.33	2	DEN	500	70.8	1.6	0.0	0.0	0.0	71.1	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-29.5
725	564513.90	4823392.40	329.33	2	DEN	1000	71.0	1.6	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-28.4
725	564513.90	4823392.40	329.33	2	DEN	2000	71.2	1.6	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-33.9
725	564513.90	4823392.40	329.33	2	DEN	4000	68.0	1.6	0.0	0.0	0.0	71.1	33.2	-3.2	0.0	0.0	25.0	0.0	4.0	-60.6
725	564513.90	4823392.40	329.33	2	DEN	8000	56.9	1.6	0.0	0.0	0.0	71.1	118.6	-3.2	0.0	0.0	25.0	0.0	4.0	-157.0
726	564515.83	4823393.03	329.34	2	DEN	500	70.8	4.2	0.0	0.0	0.0	71.1	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-26.9
726	564515.83	4823393.03	329.34	2	DEN	1000	71.0	4.2	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-25.8
726	564515.83	4823393.03	329.34	2	DEN	2000	71.2	4.2	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-31.4
726	564515.83	4823393.03	329.34	2	DEN	4000	68.0	4.2	0.0	0.0	0.0	71.1	33.2	-3.2	0.0	0.0	25.0	0.0	4.0	-58.0
726	564515.83	4823393.03	329.34	2	DEN	8000	56.9	4.2	0.0	0.0	0.0	71.1	118.5	-3.2	0.0	0.0	25.0	0.0	4.0	-154.4
727	564517.69	4823393.64	329.36	2	DEN	500	70.8	1.2	0.0	0.0	0.0	71.1	2.0	-0.2	0.0	0.0	25.0	0.0	4.0	-29.9
727	564517.69	4823393.64	329.36	2	DEN	1000	71.0	1.2	0.0	0.0	0.0	71.1	3.7	-2.9	0.0	0.0	25.0	0.0	4.0	-28.8
727	564517.69	4823393.64	329.36	2	DEN	2000	71.2	1.2	0.0	0.0	0.0	71.1	9.8	-3.2	0.0	0.0	25.0	0.0	4.0	-34.3
727	564517.69	4823393.64	329.36	2	DEN	4000	68.0	1.2	0.0	0.0	0.0	71.1	33.2	-3.2	0.0	0.0	25.0	0.0	4.0	-60.9
727	564517.69	4823393.64	329.36	2	DEN	8000	56.9	1.2	0.0	0.0	0.0	71.1	118.4	-3.2	0.0	0.0	25.0	0.0	4.0	-157.2
728	564508.98	4823390.78	329.30	2	DEN	1000	71.0	0.0	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-29.4
728	564508.98	4823390.78	329.30	2	DEN	2000	71.2	0.0	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-34.5
728	564508.98	4823390.78	329.30	2	DEN	4000	68.0	0.0	0.0	0.0	0.0	70.6	31.1	-3.0	0.0	0.0	25.0	0.0	4.0	-59.7
728	564508.98	4823390.78	329.30	2	DEN	8000	56.9	0.0	0.0	0.0	0.0	70.6	111.1	-3.0	0.0	0.0	25.0	0.0	4.0	-150.7
729	564510.22	4823391.19	329.31	2	DEN	1000	71.0	2.1	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-27.4
729	564510.22	4823391.19	329.31	2	DEN	2000	71.2	2.1	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-32.6
729	564510.22	4823391.19	329.31	2	DEN	4000	68.0	2.1	0.0	0.0	0.0	70.6	31.2	-3.0	0.0	0.0	25.0	0.0	4.0	-57.7
729	564510.22	4823391.19	329.31	2	DEN	8000	56.9	2.1	0.0	0.0	0.0	70.6	111.2	-3.0	0.0	0.0	25.0	0.0	4.0	-148.9
730	564512.11	4823391.81	329.32	2	DEN	1000	71.0	3.7	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-25.8
730	564512.11	4823391.81	329.32	2	DEN	2000	71.2	3.7	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-30.9
730	564512.11	4823391.81	329.32	2	DEN	4000	68.0	3.7	0.0	0.0	0.0	70.6	31.2	-3.0	0.0	0.0	25.0	0.0	4.0	-56.1
730	564512.11	4823391.81	329.32	2	DEN	8000	56.9	3.7	0.0	0.0	0.0	70.6	111.3	-3.0	0.0	0.0	25.0	0.0	4.0	-147.3
731	564515.12	4823392.79	329.34	2	DEN	1000	71.0	6.0	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-23.6
731	564515.12	4823392.79	329.34	2	DEN	2000	71.2	6.0	0.0	0.0	0.0	70.6	9.2	-2.9	0.0	0.0	25.0	0.0	4.0	-28.7
731	564515.12	4823392.79	329.34	2	DEN	4000	68.0	6.0	0.0	0.0	0.0	70.6	31.3	-2.9	0.0	0.0	25.0	0.0	4.0	-54.0
731	564515.12	4823392.79	329.34	2	DEN	8000	56.9	6.0	0.0	0.0	0.0	70.6	111.5	-2.9	0.0	0.0	25.0	0.0	4.0	-145.3
732	564518.94	4823394.05	329.37	2	DEN	1000	71.0	6.1	0.0	0.0	0.0	70.6	3.5	-2.6	0.0	0.0	25.0	0.0	4.0	-23.4
732	564518.94	4823394.05	329.37	2	DEN	2000	71.2	6.1	0.0	0.0	0.0	70.6	9.2	-3.0	0.0	0.0	25.0	0.0	4.0	-28.6
732	564518.94	4823394.05	329.37	2	DEN	4000	68.0	6.1	0.0	0.0	0.0	70.6	31.4	-3.0	0.0	0.0	25.0	0.0	4.0	-53.9
732	564518.94	4823394.05	329.37	2	DEN	8000	56.9	6.1	0.0	0.0	0.0	70.6	111.8	-3.0	0.0	0.0	25.0	0.0	4.0	-145.5
733	564523.02	4823395.39	329.39	2	DEN	1000	71.0	6.5	0.0	0.0	0.0	70.6	3.5	-2.7	0.0	0.0	25.0	0.0	4.0	-23.0
733	564523.02	4823395.39	329.39	2	DEN	2000	71.2	6.5	0.0	0.0	0.0	70.6	9.3	-3.0	0.0	0.0	25.0	0.0	4.0	-28.2
733	564523.02	4823395.39	329.39	2	DEN	4000	68.0	6.5	0.0	0.0	0.0	70.6	31.4	-3.0	0.0	0.0	25.0	0.0	4.0	-53.5
733	564523.02	4823395.39	329.39	2	DEN	8000	56.9	6.5	0.0	0.0	0.0	70.6	112.1	-3.0	0.0	0.0	25.0	0.0	4.0	-145.3
734	564527.15	4823396.74	329.42	2	DEN	1000	71.0	6.2	0.0	0.0	0.0	70.7	3.5	-2.8	0.0	0.0	25.0	0.0	4.0	-23.2
734	564527.15	4823396.74	329.42	2	DEN	2000	71.2	6.2	0.0	0.0	0.0	70.7	9.3	-3.1	0.0	0.0	25.0	0.0	4.0	-28.5
734	564527.15	4823396.74	329.42	2	DEN	4000	68.0	6.2	0.0	0.0	0.0	70.7	31.5	-3.1	0.0	0.0	25.0	0.0	4.0	-53.9
734	564527.15	4823396.74	329.42	2	DEN	8000	56.9	6.2	0.0	0.0	0.0	70.7	112.4	-3.1	0.0	0.0	25.0	0.0	4.0	-145.9
735	564529.56	4823397.54	329.44	2	DEN	1000	71.0	-0.5	0.0	0.0	0.0	7								

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "!0GIS-112"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
735	564529.56	4823397.54	329.44	2	DEN	2000	71.2	-0.5	0.0	0.0	0.0	70.7	9.3	-3.1	0.0	0.0	25.0	0.0	4.0	-35.2
735	564529.56	4823397.54	329.44	2	DEN	4000	68.0	-0.5	0.0	0.0	0.0	70.7	31.6	-3.1	0.0	0.0	25.0	0.0	4.0	-60.6
735	564529.56	4823397.54	329.44	2	DEN	8000	56.9	-0.5	0.0	0.0	0.0	70.7	112.6	-3.1	0.0	0.0	25.0	0.0	4.0	-152.8
736	564513.12	4823392.14	329.33	1	DEN	2000	71.2	-3.3	0.0	0.0	0.0	69.3	7.9	-2.3	0.0	0.0	17.1	0.0	2.0	-26.1
736	564513.12	4823392.14	329.33	1	DEN	4000	68.0	-3.3	0.0	0.0	0.0	69.3	26.8	-2.3	0.0	0.0	20.0	0.0	2.0	-51.1
736	564513.12	4823392.14	329.33	1	DEN	8000	56.9	-3.3	0.0	0.0	0.0	69.3	95.6	-2.3	0.0	0.0	22.9	0.0	2.0	-133.9
737	564510.21	4823391.19	329.31	1	DEN	2000	71.2	-1.5	0.0	0.0	0.0	69.2	7.9	-2.3	0.0	0.0	17.2	0.0	2.0	-24.4
737	564510.21	4823391.19	329.31	1	DEN	4000	68.0	-1.5	0.0	0.0	0.0	69.2	26.7	-2.3	0.0	0.0	20.1	0.0	2.0	-49.4
737	564510.21	4823391.19	329.31	1	DEN	8000	56.9	-1.5	0.0	0.0	0.0	69.2	95.3	-2.3	0.0	0.0	23.1	0.0	2.0	-132.0
738	564525.89	4823396.33	329.41	2	DEN	2000	71.2	0.6	0.0	0.0	0.0	69.3	8.0	-2.3	0.0	0.0	15.9	0.0	4.0	-23.1
738	564525.89	4823396.33	329.41	2	DEN	4000	68.0	0.6	0.0	0.0	0.0	69.3	27.0	-2.3	0.0	0.0	18.7	0.0	4.0	-48.1
738	564525.89	4823396.33	329.41	2	DEN	8000	56.9	0.6	0.0	0.0	0.0	69.3	96.2	-2.3	0.0	0.0	21.6	0.0	4.0	-131.4
739	564508.74	4823390.70	329.30	1	DEN	2000	71.2	-3.0	0.0	0.0	0.0	69.2	7.9	-2.2	0.0	0.0	17.4	0.0	2.0	-26.1
739	564508.74	4823390.70	329.30	1	DEN	4000	68.0	-3.0	0.0	0.0	0.0	69.2	26.7	-2.2	0.0	0.0	20.3	0.0	2.0	-51.0
739	564508.74	4823390.70	329.30	1	DEN	8000	56.9	-3.0	0.0	0.0	0.0	69.2	95.2	-2.2	0.0	0.0	23.3	0.0	2.0	-133.5
740	564515.86	4823393.04	329.34	2	DEN	4000	68.0	0.3	0.0	0.0	0.0	69.2	26.8	-2.3	0.0	0.0	19.2	0.0	4.0	-48.7
740	564515.86	4823393.04	329.34	2	DEN	8000	56.9	0.3	0.0	0.0	0.0	69.2	95.5	-2.3	0.0	0.0	22.1	0.0	4.0	-131.4
741	564509.98	4823391.11	329.30	1	DEN	500	70.8	4.9	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.0	0.0	2.0	-3.7
741	564509.98	4823391.11	329.30	1	DEN	1000	71.0	4.9	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	5.0	0.0	2.0	-3.4
741	564509.98	4823391.11	329.30	1	DEN	2000	71.2	4.9	0.0	0.0	0.0	70.6	9.3	-2.6	0.0	0.0	5.3	0.0	2.0	-8.5
741	564509.98	4823391.11	329.30	1	DEN	4000	68.0	4.9	0.0	0.0	0.0	70.6	31.4	-2.6	0.0	0.0	5.7	0.0	2.0	-34.3
741	564509.98	4823391.11	329.30	1	DEN	8000	56.9	4.9	0.0	0.0	0.0	70.6	112.0	-2.6	0.0	0.0	6.5	0.0	2.0	-126.7
742	564512.59	4823391.96	329.32	1	DEN	500	70.8	3.8	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	1.9	0.0	2.0	-4.7
742	564512.59	4823391.96	329.32	1	DEN	1000	71.0	3.8	0.0	0.0	0.0	70.6	3.5	-1.9	0.0	0.0	4.8	0.0	2.0	-4.2
742	564512.59	4823391.96	329.32	1	DEN	2000	71.2	3.8	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	4.8	0.0	2.0	-9.1
742	564512.59	4823391.96	329.32	1	DEN	4000	68.0	3.8	0.0	0.0	0.0	70.6	31.4	-2.6	0.0	0.0	4.9	0.0	2.0	-34.5
742	564512.59	4823391.96	329.32	1	DEN	8000	56.9	3.8	0.0	0.0	0.0	70.6	111.8	-2.6	0.0	0.0	5.1	0.0	2.0	-126.3
743	564514.50	4823392.59	329.34	1	DEN	500	70.8	2.2	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	1.9	0.0	2.0	-6.3
743	564514.50	4823392.59	329.34	1	DEN	1000	71.0	2.2	0.0	0.0	0.0	70.6	3.5	-2.0	0.0	0.0	4.8	0.0	2.0	-5.8
743	564514.50	4823392.59	329.34	1	DEN	2000	71.2	2.2	0.0	0.0	0.0	70.6	9.2	-2.6	0.0	0.0	4.9	0.0	2.0	-10.8
743	564514.50	4823392.59	329.34	1	DEN	4000	68.0	2.2	0.0	0.0	0.0	70.6	31.3	-2.6	0.0	0.0	5.0	0.0	2.0	-36.2
743	564514.50	4823392.59	329.34	1	DEN	8000	56.9	2.2	0.0	0.0	0.0	70.6	111.8	-2.6	0.0	0.0	5.3	0.0	2.0	-127.9
744	564515.78	4823393.01	329.34	1	DEN	500	70.8	0.2	0.0	0.0	0.0	70.6	1.8	2.9	0.0	0.0	2.4	0.0	2.0	-8.8
744	564515.78	4823393.01	329.34	1	DEN	1000	71.0	0.2	0.0	0.0	0.0	70.6	3.5	-2.0	0.0	0.0	5.8	0.0	2.0	-8.8
744	564515.78	4823393.01	329.34	1	DEN	2000	71.2	0.2	0.0	0.0	0.0	70.6	9.2	-2.7	0.0	0.0	6.6	0.0	2.0	-14.5
744	564515.78	4823393.01	329.34	1	DEN	4000	68.0	0.2	0.0	0.0	0.0	70.6	31.3	-2.7	0.0	0.0	7.9	0.0	2.0	-41.1
744	564515.78	4823393.01	329.34	1	DEN	8000	56.9	0.2	0.0	0.0	0.0	70.6	111.7	-2.7	0.0	0.0	9.7	0.0	2.0	-134.4
745	564508.74	4823390.70	329.30	2	DEN	4000	68.0	-3.1	0.0	0.0	0.0	71.1	33.1	-2.5	0.0	0.0	5.5	0.0	4.0	-46.3
745	564508.74	4823390.70	329.30	2	DEN	8000	56.9	-3.1	0.0	0.0	0.0	71.1	118.1	-2.5	0.0	0.0	6.1	0.0	4.0	-142.9
746	564510.10	4823391.15	329.31	2	DEN	4000	68.0	0.7	0.0	0.0	0.0	71.1	33.1	-2.5	0.0	0.0	5.4	0.0	4.0	-42.4
746	564510.10	4823391.15	329.31	2	DEN	8000	56.9	0.7	0.0	0.0	0.0	71.1	118.2	-2.5	0.0	0.0	6.0	0.0	4.0	-139.1
747	564511.50	4823391.61	329.32	2	DEN	4000	68.0	2.5	0.0	0.0	0.0	71.1	33.2	-2.6	0.0	0.0	5.3	0.0	4.0	-40.6
747	564511.50	4823391.61	329.32	2	DEN	8000	56.9	2.5	0.0	0.0	0.0	71.1	118.3	-2.6	0.0	0.0	5.8	0.0	4.0	-137.3
748	564512.41	4823391.91	329.32	2	DEN	4000	68.0	-8.3	0.0	0.0	0.0	71.1	33.2	-2.6	0.0	0.0	5.3	0.0	4.0	-51.3
748	564512.41	4823391.91	329.32	2	DEN	8000	56.9	-8.3	0.0	0.0	0.0	71.1	118.3	-2.6	0.0	0.0	5.8	0.0	4.0	-148.1
749	564519.91	4823394.37	329.37	2	DEN	4000	68.0	3.2	0.0	0.0	0.0	71.2	33.4	-2.7	0.0	0.0	4.9	0.0	4.0	-39.6
749	564519.91	4823394.37	329.37	2	DEN	8000	56.9	3.2	0.0	0.0	0.0	71.2	119.0	-2.7	0.0	0.0	5.0	0.0	4.0	-136.4
750	564517.57	4823393.60	329.36	2	DEN	4000	68.0	0.7	0.0	0.0	0.0	71.1	33.3	-2.7	0.0	0.0	4.8	0.0	4.0	-41.9
750	564517.57	4823393.60	329.36	2	DEN	8000	56.9	0.7	0.0	0.0	0.0	71.1	118.9	-2.7	0.0	0.0	4.9	0.0	4.0	-138.6
751	564518.89	4823394.03	329.37	2	DEN	4000	68.0	2.1	0.0	0.0	0.0	71.2	33.3	-2.7	0.0	0.0	4.8	0.0	4.0	-40.6
751	564518.89	4823394.03	329.37	2	DEN	8000	56.9	2.1	0.0	0.0	0.0	71.2	118.9	-2.7	0.0	0.0	4.9	0.0	4.0	-137.4
752	564519.81	4823394.34	329.37	2	DEN	4000	68.0	-5.0	0.0	0.0	0.0	71.2	33.4	-2.7	0.0	0.0	4.9	0.0	4.0	-47.7
752	564519.81	4823394.34	329.37	2	DEN	8000	56.9	-5.0	0.0	0.0	0.0	71.2	119.0	-2.7	0.0	0.0	5.0	0.0	4.0	-144.5
753	564514.86	4823392.71	329.34	2	DEN	4000	68.0	4.9	0.0	0.0	0.0	71.1	33.3	-2.6	0.0	0.0	5.2	0.0	4.0	-38.1
753	564514.86	4823392.71	329.34	2	DEN	8000	56.9	4.9	0.0	0.0	0.0	71.1	118.6	-2.6	0.0	0.0	5.6	0.0	4.0	-134.9

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "!0GIS-111"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
257	564235.40	4823782.57	334.55	0	DEN	32	-48.4	14.0	0.0	0.0	0.0	62.8	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-96.8
257	564235.40	4823782.57	334.55	0	DEN	63	50.8	14.0	0.0	0.0	0.0	62.8	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	2.4
257	564235.40	4823782.57	334.55	0	DEN	125	55.9	14.0	0.0	0.0	0.0	62.8	0.2	2.1	0.0	0.0	2.7	0.0	0.0	2.2
257	564235.40	4823782.57	334.55	0	DEN	250	56.4	14.0	0.0	0.0	0.0	62.8	0.4	8.6	0.0	0.0	0.0	0.0	0.0	-1.3

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "10GIS-111"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
257	564235.40	4823782.57	334.55	0	DEN	500	63.8	14.0	0.0	0.0	0.0	62.8	0.7	4.7	0.0	0.0	1.1	0.0	0.0	8.5
257	564235.40	4823782.57	334.55	0	DEN	1000	64.0	14.0	0.0	0.0	0.0	62.8	1.4	-0.6	0.0	0.0	6.5	0.0	0.0	7.9
257	564235.40	4823782.57	334.55	0	DEN	2000	64.2	14.0	0.0	0.0	0.0	62.8	3.7	-1.4	0.0	0.0	8.4	0.0	0.0	4.6
257	564235.40	4823782.57	334.55	0	DEN	4000	61.0	14.0	0.0	0.0	0.0	62.8	12.7	-1.4	0.0	0.0	10.7	0.0	0.0	-9.8
257	564235.40	4823782.57	334.55	0	DEN	8000	49.9	14.0	0.0	0.0	0.0	62.8	45.2	-1.4	0.0	0.0	13.3	0.0	0.0	-56.0
258	564252.53	4823800.86	334.66	0	DEN	32	-48.4	14.0	0.0	0.0	0.0	63.0	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-97.0
258	564252.53	4823800.86	334.66	0	DEN	63	50.8	14.0	0.0	0.0	0.0	63.0	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	2.2
258	564252.53	4823800.86	334.66	0	DEN	125	55.9	14.0	0.0	0.0	0.0	63.0	0.2	2.4	0.0	0.0	2.4	0.0	0.0	1.9
258	564252.53	4823800.86	334.66	0	DEN	250	56.4	14.0	0.0	0.0	0.0	63.0	0.4	8.8	0.0	0.0	0.0	0.0	0.0	-1.8
258	564252.53	4823800.86	334.66	0	DEN	500	63.8	14.0	0.0	0.0	0.0	63.0	0.8	4.9	0.0	0.0	0.0	0.0	0.0	9.1
258	564252.53	4823800.86	334.66	0	DEN	1000	64.0	14.0	0.0	0.0	0.0	63.0	1.5	-0.5	0.0	0.0	4.8	0.0	0.0	9.2
258	564252.53	4823800.86	334.66	0	DEN	2000	64.2	14.0	0.0	0.0	0.0	63.0	3.9	-1.2	0.0	0.0	4.8	0.0	0.0	7.7
258	564252.53	4823800.86	334.66	0	DEN	4000	61.0	14.0	0.0	0.0	0.0	63.0	13.1	-1.2	0.0	0.0	4.8	0.0	0.0	-4.7
258	564252.53	4823800.86	334.66	0	DEN	8000	49.9	14.0	0.0	0.0	0.0	63.0	46.7	-1.2	0.0	0.0	4.8	0.0	0.0	-49.4
259	564294.07	4823845.20	334.91	0	DEN	32	-48.4	19.8	0.0	0.0	0.0	63.8	0.0	-5.3	0.0	0.0	6.3	0.0	0.0	-93.4
259	564294.07	4823845.20	334.91	0	DEN	63	50.8	19.8	0.0	0.0	0.0	63.8	0.1	-5.3	0.0	0.0	8.7	0.0	0.0	3.4
259	564294.07	4823845.20	334.91	0	DEN	125	55.9	19.8	0.0	0.0	0.0	63.8	0.2	1.5	0.0	0.0	10.0	0.0	0.0	0.3
259	564294.07	4823845.20	334.91	0	DEN	250	56.4	19.8	0.0	0.0	0.0	63.8	0.5	6.8	0.0	0.0	7.8	0.0	0.0	-2.5
259	564294.07	4823845.20	334.91	0	DEN	500	63.8	19.8	0.0	0.0	0.0	63.8	0.8	3.8	0.0	0.0	13.5	0.0	0.0	1.8
259	564294.07	4823845.20	334.91	0	DEN	1000	64.0	19.8	0.0	0.0	0.0	63.8	1.6	-1.1	0.0	0.0	19.9	0.0	0.0	-0.4
259	564294.07	4823845.20	334.91	0	DEN	2000	64.2	19.8	0.0	0.0	0.0	63.8	4.2	-1.7	0.0	0.0	22.9	0.0	0.0	-5.0
259	564294.07	4823845.20	334.91	0	DEN	4000	61.0	19.8	0.0	0.0	0.0	63.8	14.2	-1.7	0.0	0.0	24.6	0.0	0.0	-20.0
259	564294.07	4823845.20	334.91	0	DEN	8000	49.9	19.8	0.0	0.0	0.0	63.8	50.8	-1.7	0.0	0.0	24.8	0.0	0.0	-67.9
260	564231.65	4823778.57	334.53	1	DEN	500	63.8	11.5	0.0	0.0	0.0	65.3	1.0	0.6	0.0	0.0	24.4	0.0	2.0	-18.1
260	564231.65	4823778.57	334.53	1	DEN	1000	64.0	11.5	0.0	0.0	0.0	65.3	1.9	-2.2	0.0	0.0	25.0	0.0	2.0	-16.6
260	564231.65	4823778.57	334.53	1	DEN	2000	64.2	11.5	0.0	0.0	0.0	65.3	5.0	-2.5	0.0	0.0	25.0	0.0	2.0	-19.2
260	564231.65	4823778.57	334.53	1	DEN	4000	61.0	11.5	0.0	0.0	0.0	65.3	17.1	-2.5	0.0	0.0	25.0	0.0	2.0	-34.4
260	564231.65	4823778.57	334.53	1	DEN	8000	49.9	11.5	0.0	0.0	0.0	65.3	60.9	-2.5	0.0	0.0	25.0	0.0	2.0	-89.4
261	564240.40	4823787.91	334.58	1	DEN	500	63.8	10.6	0.0	0.0	0.0	65.4	1.0	1.4	0.0	0.0	23.6	0.0	2.0	-19.1
261	564240.40	4823787.91	334.58	1	DEN	1000	64.0	10.6	0.0	0.0	0.0	65.4	1.9	-1.8	0.0	0.0	25.0	0.0	2.0	-18.0
261	564240.40	4823787.91	334.58	1	DEN	2000	64.2	10.6	0.0	0.0	0.0	65.4	5.1	-2.2	0.0	0.0	25.0	0.0	2.0	-20.6
261	564240.40	4823787.91	334.58	1	DEN	4000	61.0	10.6	0.0	0.0	0.0	65.4	17.3	-2.2	0.0	0.0	25.0	0.0	2.0	-36.0
261	564240.40	4823787.91	334.58	1	DEN	8000	49.9	10.6	0.0	0.0	0.0	65.4	61.7	-2.2	0.0	0.0	25.0	0.0	2.0	-91.5
262	564252.66	4823801.00	334.66	1	DEN	500	63.8	13.9	0.0	0.0	0.0	65.6	1.0	1.1	0.0	0.0	23.9	0.0	2.0	-16.0
262	564252.66	4823801.00	334.66	1	DEN	1000	64.0	13.9	0.0	0.0	0.0	65.6	2.0	-1.9	0.0	0.0	25.0	0.0	2.0	-14.8
262	564252.66	4823801.00	334.66	1	DEN	2000	64.2	13.9	0.0	0.0	0.0	65.6	5.2	-2.3	0.0	0.0	25.0	0.0	2.0	-17.5
262	564252.66	4823801.00	334.66	1	DEN	4000	61.0	13.9	0.0	0.0	0.0	65.6	17.6	-2.3	0.0	0.0	25.0	0.0	2.0	-33.1
262	564252.66	4823801.00	334.66	1	DEN	8000	49.9	13.9	0.0	0.0	0.0	65.6	62.7	-2.3	0.0	0.0	25.0	0.0	2.0	-89.3
263	564268.23	4823817.62	334.75	1	DEN	500	63.8	13.3	0.0	0.0	0.0	65.8	1.1	0.2	0.0	0.0	24.8	0.0	2.0	-16.8
263	564268.23	4823817.62	334.75	1	DEN	1000	64.0	13.3	0.0	0.0	0.0	65.8	2.0	-2.3	0.0	0.0	25.0	0.0	2.0	-15.3
263	564268.23	4823817.62	334.75	1	DEN	2000	64.2	13.3	0.0	0.0	0.0	65.8	5.3	-2.6	0.0	0.0	25.0	0.0	2.0	-18.0
263	564268.23	4823817.62	334.75	1	DEN	4000	61.0	13.3	0.0	0.0	0.0	65.8	18.0	-2.6	0.0	0.0	25.0	0.0	2.0	-33.9
263	564268.23	4823817.62	334.75	1	DEN	8000	49.9	13.3	0.0	0.0	0.0	65.8	64.2	-2.6	0.0	0.0	25.0	0.0	2.0	-91.2
264	564256.64	4823805.24	334.68	2	DEN	500	63.8	2.3	0.0	0.0	0.0	66.4	1.1	0.1	0.0	0.0	24.9	0.0	4.0	-30.4
264	564256.64	4823805.24	334.68	2	DEN	1000	64.0	2.3	0.0	0.0	0.0	66.4	2.1	-2.4	0.0	0.0	25.0	0.0	4.0	-28.7
264	564256.64	4823805.24	334.68	2	DEN	2000	64.2	2.3	0.0	0.0	0.0	66.4	5.7	-2.8	0.0	0.0	25.0	0.0	4.0	-31.7
264	564256.64	4823805.24	334.68	2	DEN	4000	61.0	2.3	0.0	0.0	0.0	66.4	19.2	-2.8	0.0	0.0	25.0	0.0	4.0	-48.5
264	564256.64	4823805.24	334.68	2	DEN	8000	49.9	2.3	0.0	0.0	0.0	66.4	68.5	-2.8	0.0	0.0	25.0	0.0	4.0	-108.9
265	564261.65	4823810.60	334.71	2	DEN	500	63.8	11.1	0.0	0.0	0.0	66.4	1.1	0.1	0.0	0.0	24.9	0.0	4.0	-21.7
265	564261.65	4823810.60	334.71	2	DEN	1000	64.0	11.1	0.0	0.0	0.0	66.4	2.2	-2.4	0.0	0.0	25.0	0.0	4.0	-20.1
265	564261.65	4823810.60	334.71	2	DEN	2000	64.2	11.1	0.0	0.0	0.0	66.4	5.7	-2.7	0.0	0.0	25.0	0.0	4.0	-23.1
265	564261.65	4823810.60	334.71	2	DEN	4000	61.0	11.1	0.0	0.0	0.0	66.4	19.3	-2.7	0.0	0.0	25.0	0.0	4.0	-39.9
265	564261.65	4823810.60	334.71	2	DEN	8000	49.9	11.1	0.0	0.0	0.0	66.4	69.0	-2.7	0.0	0.0	25.0	0.0	4.0	-100.7
266	564275.46	4823825.33	334.80	2	DEN	500	63.8	14.4	0.0	0.0	0.0	66.6	1.2	0.1	0.0	0.0	24.9	0.0	4.0	-18.6
266	564275.46	4823825.33	334.80	2	DEN	1000	64.0	14.4	0.0	0.0	0.0	66.6	2.2	-2.4	0.0	0.0	25.0	0.0	4.0	-17.0
266	564275.46	4823825.33	334.80	2	DEN	2000	64.2	14.4	0.0	0.0	0.0	66.6	5.8	-2.7	0.0	0.0	25.0	0.0	4.0	-20.1
266	564275.46	4823825.33	334.80	2	DEN	4000	61.0	14.4	0.0	0.0	0.0	66.6	19.7	-2.7	0.0	0.0	25.0	0.0	4.0	-37.2
266	564275.46	4823825.33	334.80	2	DEN	8000	49.9	14.4	0.0	0.0	0.0	66.6	70.2	-2.7	0.0	0.0	25.0	0.0	4.0	-98.8
267	564293.00	4823844.06	334.90	2	DEN	500	63.8	13.8	0.0	0.0	0.0	66.8	1.2	0.1	0.0	0.0	24.9	0.0	4.0	-19.4
267	564293.00	4823844.06	334.90	2	DEN	1000	64.0	13.8	0.0	0.0	0.0	66.8	2.2	-2.4	0.0	0.0	25.0	0.0	4.0	-17.8
267	564293.00	4823844.06	334.90	2	DEN	2000	64.2	13.8	0.0	0.0	0.0	66.8	5.9	-2.8	0.0	0.0	25.0	0.0	4.0	-21.0
267	564293.00	4823844.06	334.90	2	DEN	4000	61.0	13.8	0.0	0.0	0.0	66.8	20.1	-2.8	0.0	0.0	25.0	0.0	4.0	-38.4
267	564293.00	4823844.06	334.90	2	DEN	8000	49.9	13.8	0.0	0.0	0.0	66.8	71.8	-2.8						

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "10GIS-111"																				
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)
268	564227.87	4823774.54	334.51	2	DEN	1000	64.0	4.8	0.0	0.0	0.0	66.0	2.1	-2.1	0.0	0.0	25.0	0.0	4.0	-26.2
268	564227.87	4823774.54	334.51	2	DEN	2000	64.2	4.8	0.0	0.0	0.0	66.0	5.4	-2.4	0.0	0.0	25.0	0.0	4.0	-29.0
268	564227.87	4823774.54	334.51	2	DEN	4000	61.0	4.8	0.0	0.0	0.0	66.0	18.4	-2.4	0.0	0.0	25.0	0.0	4.0	-45.2
268	564227.87	4823774.54	334.51	2	DEN	8000	49.9	4.8	0.0	0.0	0.0	66.0	65.8	-2.4	0.0	0.0	25.0	0.0	4.0	-103.7
269	564230.76	4823777.61	334.52	2	DEN	1000	64.0	7.3	0.0	0.0	0.0	66.0	2.0	-2.4	0.0	0.0	25.0	0.0	4.0	-23.3
269	564230.76	4823777.61	334.52	2	DEN	2000	64.2	7.3	0.0	0.0	0.0	66.0	5.4	-2.7	0.0	0.0	25.0	0.0	4.0	-26.2
269	564230.76	4823777.61	334.52	2	DEN	4000	61.0	7.3	0.0	0.0	0.0	66.0	18.4	-2.7	0.0	0.0	25.0	0.0	4.0	-42.3
269	564230.76	4823777.61	334.52	2	DEN	8000	49.9	7.3	0.0	0.0	0.0	66.0	65.5	-2.7	0.0	0.0	25.0	0.0	4.0	-100.5
270	564234.05	4823781.12	334.54	2	DEN	1000	64.0	6.2	0.0	0.0	0.0	65.9	2.0	-2.4	0.0	0.0	25.0	0.0	4.0	-24.4
270	564234.05	4823781.12	334.54	2	DEN	2000	64.2	6.2	0.0	0.0	0.0	65.9	5.4	-2.7	0.0	0.0	25.0	0.0	4.0	-27.2
270	564234.05	4823781.12	334.54	2	DEN	4000	61.0	6.2	0.0	0.0	0.0	65.9	18.3	-2.7	0.0	0.0	25.0	0.0	4.0	-43.3
270	564234.05	4823781.12	334.54	2	DEN	8000	49.9	6.2	0.0	0.0	0.0	65.9	65.2	-2.7	0.0	0.0	25.0	0.0	4.0	-101.3
271	564242.58	4823790.24	334.60	2	DEN	500	63.8	13.2	0.0	0.0	0.0	65.8	1.1	0.2	0.0	0.0	24.8	0.0	4.0	-18.9
271	564242.58	4823790.24	334.60	2	DEN	1000	64.0	13.2	0.0	0.0	0.0	65.8	2.0	-2.3	0.0	0.0	25.0	0.0	4.0	-17.4
271	564242.58	4823790.24	334.60	2	DEN	2000	64.2	13.2	0.0	0.0	0.0	65.8	5.3	-2.6	0.0	0.0	25.0	0.0	4.0	-20.1
271	564242.58	4823790.24	334.60	2	DEN	4000	61.0	13.2	0.0	0.0	0.0	65.8	18.0	-2.6	0.0	0.0	25.0	0.0	4.0	-36.1
271	564242.58	4823790.24	334.60	2	DEN	8000	49.9	13.2	0.0	0.0	0.0	65.8	64.3	-2.6	0.0	0.0	25.0	0.0	4.0	-93.4
272	564250.03	4823798.19	334.64	2	DEN	500	63.8	0.1	0.0	0.0	0.0	65.7	1.0	0.2	0.0	0.0	24.8	0.0	4.0	-31.9
272	564250.03	4823798.19	334.64	2	DEN	1000	64.0	0.1	0.0	0.0	0.0	65.7	2.0	-2.3	0.0	0.0	25.0	0.0	4.0	-30.3
272	564250.03	4823798.19	334.64	2	DEN	2000	64.2	0.1	0.0	0.0	0.0	65.7	5.3	-2.6	0.0	0.0	25.0	0.0	4.0	-33.1
272	564250.03	4823798.19	334.64	2	DEN	4000	61.0	0.1	0.0	0.0	0.0	65.7	17.8	-2.6	0.0	0.0	25.0	0.0	4.0	-48.8
272	564250.03	4823798.19	334.64	2	DEN	8000	49.9	0.1	0.0	0.0	0.0	65.7	63.6	-2.6	0.0	0.0	25.0	0.0	4.0	-105.7
273	564235.41	4823782.58	334.55	1	DEN	32	-48.4	14.0	0.0	0.0	0.0	62.9	0.0	-5.2	0.0	0.0	4.8	0.0	2.0	-98.9
273	564235.41	4823782.58	334.55	1	DEN	63	50.8	14.0	0.0	0.0	0.0	62.9	0.0	-5.2	0.0	0.0	4.9	0.0	2.0	0.2
273	564235.41	4823782.58	334.55	1	DEN	125	55.9	14.0	0.0	0.0	0.0	62.9	0.2	2.1	0.0	0.0	2.9	0.0	2.0	-0.2
273	564235.41	4823782.58	334.55	1	DEN	250	56.4	14.0	0.0	0.0	0.0	62.9	0.4	8.6	0.0	0.0	0.0	0.0	2.0	-3.5
273	564235.41	4823782.58	334.55	1	DEN	500	63.8	14.0	0.0	0.0	0.0	62.9	0.8	4.7	0.0	0.0	1.5	0.0	2.0	5.9
273	564235.41	4823782.58	334.55	1	DEN	1000	64.0	14.0	0.0	0.0	0.0	62.9	1.4	-0.6	0.0	0.0	7.3	0.0	2.0	4.9
273	564235.41	4823782.58	334.55	1	DEN	2000	64.2	14.0	0.0	0.0	0.0	62.9	3.8	-1.3	0.0	0.0	9.0	0.0	2.0	1.9
273	564235.41	4823782.58	334.55	1	DEN	4000	61.0	14.0	0.0	0.0	0.0	62.9	12.9	-1.3	0.0	0.0	11.1	0.0	2.0	-12.5
273	564235.41	4823782.58	334.55	1	DEN	8000	49.9	14.0	0.0	0.0	0.0	62.9	45.9	-1.3	0.0	0.0	13.6	0.0	2.0	-59.2
274	564252.54	4823800.87	334.66	1	DEN	32	-48.4	14.0	0.0	0.0	0.0	63.2	0.0	-5.2	0.0	0.0	4.8	0.0	2.0	-99.1
274	564252.54	4823800.87	334.66	1	DEN	63	50.8	14.0	0.0	0.0	0.0	63.2	0.0	-5.2	0.0	0.0	4.8	0.0	2.0	0.0
274	564252.54	4823800.87	334.66	1	DEN	125	55.9	14.0	0.0	0.0	0.0	63.2	0.2	2.4	0.0	0.0	2.3	0.0	2.0	-0.2
274	564252.54	4823800.87	334.66	1	DEN	250	56.4	14.0	0.0	0.0	0.0	63.2	0.4	8.8	0.0	0.0	0.0	0.0	2.0	-4.0
274	564252.54	4823800.87	334.66	1	DEN	500	63.8	14.0	0.0	0.0	0.0	63.2	0.8	4.9	0.0	0.0	0.0	0.0	2.0	7.0
274	564252.54	4823800.87	334.66	1	DEN	1000	64.0	14.0	0.0	0.0	0.0	63.2	1.5	-0.5	0.0	0.0	4.8	0.0	2.0	7.0
274	564252.54	4823800.87	334.66	1	DEN	2000	64.2	14.0	0.0	0.0	0.0	63.2	3.9	-1.2	0.0	0.0	4.8	0.0	2.0	5.5
274	564252.54	4823800.87	334.66	1	DEN	4000	61.0	14.0	0.0	0.0	0.0	63.2	13.3	-1.2	0.0	0.0	4.8	0.0	2.0	-7.0
274	564252.54	4823800.87	334.66	1	DEN	8000	49.9	14.0	0.0	0.0	0.0	63.2	47.4	-1.2	0.0	0.0	4.8	0.0	2.0	-52.2
275	564294.07	4823845.20	334.91	1	DEN	32	-48.4	19.8	0.0	0.0	0.0	63.9	0.0	-5.3	0.0	0.0	7.0	0.0	2.0	-96.1
275	564294.07	4823845.20	334.91	1	DEN	63	50.8	19.8	0.0	0.0	0.0	63.9	0.1	-5.3	0.0	0.0	9.2	0.0	2.0	0.7
275	564294.07	4823845.20	334.91	1	DEN	125	55.9	19.8	0.0	0.0	0.0	63.9	0.2	1.6	0.0	0.0	10.3	0.0	2.0	-2.2
275	564294.07	4823845.20	334.91	1	DEN	250	56.4	19.8	0.0	0.0	0.0	63.9	0.5	6.8	0.0	0.0	7.8	0.0	2.0	-4.7
275	564294.07	4823845.20	334.91	1	DEN	500	63.8	19.8	0.0	0.0	0.0	63.9	0.8	3.8	0.0	0.0	13.7	0.0	2.0	-0.5
275	564294.07	4823845.20	334.91	1	DEN	1000	64.0	19.8	0.0	0.0	0.0	63.9	1.6	-1.0	0.0	0.0	20.4	0.0	2.0	-3.0
275	564294.07	4823845.20	334.91	1	DEN	2000	64.2	19.8	0.0	0.0	0.0	63.9	4.3	-1.7	0.0	0.0	23.3	0.0	2.0	-7.7
275	564294.07	4823845.20	334.91	1	DEN	4000	61.0	19.8	0.0	0.0	0.0	63.9	14.4	-1.7	0.0	0.0	25.0	0.0	2.0	-22.7
275	564294.07	4823845.20	334.91	1	DEN	8000	49.9	19.8	0.0	0.0	0.0	63.9	51.5	-1.7	0.0	0.0	25.0	0.0	2.0	-70.9
276	564260.70	4823809.58	334.71	2	DEN	500	63.8	11.5	0.0	0.0	0.0	64.2	0.9	3.8	0.0	0.0	1.4	0.0	4.0	1.0
276	564260.70	4823809.58	334.71	2	DEN	1000	64.0	11.5	0.0	0.0	0.0	64.2	1.7	-1.0	0.0	0.0	5.7	0.0	4.0	1.0
276	564260.70	4823809.58	334.71	2	DEN	2000	64.2	11.5	0.0	0.0	0.0	64.2	4.4	-1.7	0.0	0.0	6.5	0.0	4.0	-1.7
276	564260.70	4823809.58	334.71	2	DEN	4000	61.0	11.5	0.0	0.0	0.0	64.2	15.0	-1.7	0.0	0.0	7.8	0.0	4.0	-16.8
276	564260.70	4823809.58	334.71	2	DEN	8000	49.9	11.5	0.0	0.0	0.0	64.2	53.6	-1.7	0.0	0.0	9.6	0.0	4.0	-68.2
277	564275.53	4823825.41	334.80	2	DEN	500	63.8	14.7	0.0	0.0	0.0	64.4	0.9	3.8	0.0	0.0	1.0	0.0	4.0	4.3
277	564275.53	4823825.41	334.80	2	DEN	1000	64.0	14.7	0.0	0.0	0.0	64.4	1.7	-1.0	0.0	0.0	4.8	0.0	4.0	4.7
277	564275.53	4823825.41	334.80	2	DEN	2000	64.2	14.7	0.0	0.0	0.0	64.4	4.5	-1.7	0.0	0.0	4.8	0.0	4.0	2.8
277	564275.53	4823825.41	334.80	2	DEN	4000	61.0	14.7	0.0	0.0	0.0	64.4	15.4	-1.7	0.0	0.0	4.8	0.0	4.0	-11.2
277	564275.53	4823825.41	334.80	2	DEN	8000	49.9	14.7	0.0	0.0	0.0	64.4	54.9	-1.7	0.0	0.0	4.8	0.0	4.0	-61.8
278	564299.51	4823851.01	334.94	2	DEN	500	63.8	16.1	0.0	0.0	0.0	64.8	0.9	3.7	0.0	0.0	3.8	0.0	4.0	2.7
278	564299.51	4823851.01	334.94	2	DEN	1000	64.0	16.1	0.0	0.0	0.0	64.8	1.8	-1.2	0.0	0.0	9.2	0.0	4.0	1.5
278	564299.51	4823851.01	334.94	2	DEN	2000	64.2	16.1	0.0	0.0	0.0	64.8	4.7	-1.9	0.0	0.0	11.4	0.0	4.0	-2.7
278	564299.51	4823851.01	334.94	2	DEN	4000	61.0	16.1	0.0	0.0	0.0	64.8	16.0	-1.9	0.0	0.0	13.9	0.0	4.0</	

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "I0GIS-111"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
278	564299.51	4823851.01	334.94	2	DEN	8000	49.9	16.1	0.0	0.0	0.0	64.8	57.1	-1.9	0.0	0.0	16.6	0.0	4.0	-74.7
279	564236.44	4823783.68	334.56	2	DEN	1000	64.0	14.5	0.0	0.0	0.0	63.6	1.6	-1.0	0.0	0.0	4.8	0.0	4.0	5.5
279	564236.44	4823783.68	334.56	2	DEN	2000	64.2	14.5	0.0	0.0	0.0	63.6	4.1	-1.6	0.0	0.0	4.8	0.0	4.0	3.9
279	564236.44	4823783.68	334.56	2	DEN	4000	61.0	14.5	0.0	0.0	0.0	63.6	13.9	-1.6	0.0	0.0	4.8	0.0	4.0	-9.1
279	564236.44	4823783.68	334.56	2	DEN	8000	49.9	14.5	0.0	0.0	0.0	63.6	49.6	-1.6	0.0	0.0	4.8	0.0	4.0	-55.9
280	564248.14	4823796.18	334.63	2	DEN	500	63.8	7.9	0.0	0.0	0.0	63.3	0.8	3.9	0.0	0.0	0.8	0.0	4.0	-1.2
280	564248.14	4823796.18	334.63	2	DEN	1000	64.0	7.9	0.0	0.0	0.0	63.3	1.5	-0.9	0.0	0.0	4.8	0.0	4.0	-0.8
280	564248.14	4823796.18	334.63	2	DEN	2000	64.2	7.9	0.0	0.0	0.0	63.3	4.0	-1.6	0.0	0.0	4.8	0.0	4.0	-2.4
280	564248.14	4823796.18	334.63	2	DEN	4000	61.0	7.9	0.0	0.0	0.0	63.3	13.6	-1.6	0.0	0.0	4.8	0.0	4.0	-15.2
280	564248.14	4823796.18	334.63	2	DEN	8000	49.9	7.9	0.0	0.0	0.0	63.3	48.4	-1.6	0.0	0.0	4.8	0.0	4.0	-61.2
281	564252.62	4823800.95	334.66	1	DEN	250	56.4	13.9	0.0	0.0	0.0	64.3	0.5	4.1	0.0	0.0	14.4	0.0	2.0	-15.0
281	564252.62	4823800.95	334.66	1	DEN	500	63.8	13.9	0.0	0.0	0.0	64.3	0.9	1.4	0.0	0.0	18.6	0.0	2.0	-9.5
281	564252.62	4823800.95	334.66	1	DEN	1000	64.0	13.9	0.0	0.0	0.0	64.3	1.7	-1.6	0.0	0.0	20.0	0.0	2.0	-8.5
281	564252.62	4823800.95	334.66	1	DEN	2000	64.2	13.9	0.0	0.0	0.0	64.3	4.5	-2.0	0.0	0.0	20.0	0.0	2.0	-10.7
281	564252.62	4823800.95	334.66	1	DEN	4000	61.0	13.9	0.0	0.0	0.0	64.3	15.2	-2.0	0.0	0.0	20.0	0.0	2.0	-24.6
281	564252.62	4823800.95	334.66	1	DEN	8000	49.9	13.9	0.0	0.0	0.0	64.3	54.2	-2.0	0.0	0.0	20.0	0.0	2.0	-74.7
282	564275.52	4823825.40	334.80	2	DEN	500	63.8	14.5	0.0	0.0	0.0	65.4	1.0	0.4	0.0	0.0	19.6	0.0	4.0	-12.2
282	564275.52	4823825.40	334.80	2	DEN	1000	64.0	14.5	0.0	0.0	0.0	65.4	1.9	-2.2	0.0	0.0	20.0	0.0	4.0	-10.7
282	564275.52	4823825.40	334.80	2	DEN	2000	64.2	14.5	0.0	0.0	0.0	65.4	5.1	-2.5	0.0	0.0	20.0	0.0	4.0	-13.4
282	564275.52	4823825.40	334.80	2	DEN	4000	61.0	14.5	0.0	0.0	0.0	65.4	17.3	-2.5	0.0	0.0	20.0	0.0	4.0	-28.7
282	564275.52	4823825.40	334.80	2	DEN	8000	49.9	14.5	0.0	0.0	0.0	65.4	61.6	-2.5	0.0	0.0	20.0	0.0	4.0	-84.2
283	564237.25	4823784.55	334.56	2	DEN	1000	64.0	14.8	0.0	0.0	0.0	64.7	1.8	-2.1	0.0	0.0	20.0	0.0	4.0	-9.5
283	564237.25	4823784.55	334.56	2	DEN	2000	64.2	14.8	0.0	0.0	0.0	64.7	4.7	-2.4	0.0	0.0	20.0	0.0	4.0	-11.9
283	564237.25	4823784.55	334.56	2	DEN	4000	61.0	14.8	0.0	0.0	0.0	64.7	15.8	-2.4	0.0	0.0	20.0	0.0	4.0	-26.2
283	564237.25	4823784.55	334.56	2	DEN	8000	49.9	14.8	0.0	0.0	0.0	64.7	56.3	-2.4	0.0	0.0	20.0	0.0	4.0	-77.8
284	564248.99	4823797.08	334.64	2	DEN	250	56.4	5.9	0.0	0.0	0.0	64.5	0.5	2.4	0.0	0.0	16.1	0.0	4.0	-25.2
284	564248.99	4823797.08	334.64	2	DEN	500	63.8	5.9	0.0	0.0	0.0	64.5	0.9	0.5	0.0	0.0	19.5	0.0	4.0	-19.7
284	564248.99	4823797.08	334.64	2	DEN	1000	64.0	5.9	0.0	0.0	0.0	64.5	1.7	-2.0	0.0	0.0	20.0	0.0	4.0	-18.3
284	564248.99	4823797.08	334.64	2	DEN	2000	64.2	5.9	0.0	0.0	0.0	64.5	4.6	-2.4	0.0	0.0	20.0	0.0	4.0	-20.6
284	564248.99	4823797.08	334.64	2	DEN	4000	61.0	5.9	0.0	0.0	0.0	64.5	15.4	-2.4	0.0	0.0	20.0	0.0	4.0	-34.7
284	564248.99	4823797.08	334.64	2	DEN	8000	49.9	5.9	0.0	0.0	0.0	64.5	55.1	-2.4	0.0	0.0	20.0	0.0	4.0	-85.4
285	564260.67	4823809.55	334.71	1	DEN	500	63.8	11.5	0.0	0.0	0.0	64.1	0.9	3.8	0.0	0.0	1.5	0.0	2.0	3.1
285	564260.67	4823809.55	334.71	1	DEN	1000	64.0	11.5	0.0	0.0	0.0	64.1	1.7	-1.1	0.0	0.0	5.8	0.0	2.0	3.0
285	564260.67	4823809.55	334.71	1	DEN	2000	64.2	11.5	0.0	0.0	0.0	64.1	4.4	-1.7	0.0	0.0	6.7	0.0	2.0	0.2
285	564260.67	4823809.55	334.71	1	DEN	4000	61.0	11.5	0.0	0.0	0.0	64.1	14.8	-1.7	0.0	0.0	8.1	0.0	2.0	-14.8
285	564260.67	4823809.55	334.71	1	DEN	8000	49.9	11.5	0.0	0.0	0.0	64.1	52.9	-1.7	0.0	0.0	10.0	0.0	2.0	-65.8
286	564275.53	4823825.41	334.80	1	DEN	500	63.8	14.7	0.0	0.0	0.0	64.3	0.9	3.8	0.0	0.0	1.0	0.0	2.0	6.5
286	564275.53	4823825.41	334.80	1	DEN	1000	64.0	14.7	0.0	0.0	0.0	64.3	1.7	-1.0	0.0	0.0	4.8	0.0	2.0	6.9
286	564275.53	4823825.41	334.80	1	DEN	2000	64.2	14.7	0.0	0.0	0.0	64.3	4.5	-1.7	0.0	0.0	4.8	0.0	2.0	5.0
286	564275.53	4823825.41	334.80	1	DEN	4000	61.0	14.7	0.0	0.0	0.0	64.3	15.2	-1.7	0.0	0.0	4.8	0.0	2.0	-8.9
286	564275.53	4823825.41	334.80	1	DEN	8000	49.9	14.7	0.0	0.0	0.0	64.3	54.2	-1.7	0.0	0.0	4.8	0.0	2.0	-59.0
287	564299.55	4823851.05	334.94	1	DEN	500	63.8	16.1	0.0	0.0	0.0	64.7	0.9	3.6	0.0	0.0	4.0	0.0	2.0	4.7
287	564299.55	4823851.05	334.94	1	DEN	1000	64.0	16.1	0.0	0.0	0.0	64.7	1.8	-1.2	0.0	0.0	9.4	0.0	2.0	3.5
287	564299.55	4823851.05	334.94	1	DEN	2000	64.2	16.1	0.0	0.0	0.0	64.7	4.7	-1.9	0.0	0.0	11.6	0.0	2.0	-0.7
287	564299.55	4823851.05	334.94	1	DEN	4000	61.0	16.1	0.0	0.0	0.0	64.7	15.8	-1.9	0.0	0.0	14.1	0.0	2.0	-17.6
287	564299.55	4823851.05	334.94	1	DEN	8000	49.9	16.1	0.0	0.0	0.0	64.7	56.4	-1.9	0.0	0.0	16.8	0.0	2.0	-72.1
288	564269.65	4823819.13	334.76	2	DEN	1000	64.0	11.7	0.0	0.0	0.0	64.6	1.8	-1.1	0.0	0.0	5.5	0.0	4.0	1.0
288	564269.65	4823819.13	334.76	2	DEN	2000	64.2	11.7	0.0	0.0	0.0	64.6	4.6	-1.8	0.0	0.0	6.2	0.0	4.0	-1.7
288	564269.65	4823819.13	334.76	2	DEN	4000	61.0	11.7	0.0	0.0	0.0	64.6	15.7	-1.8	0.0	0.0	7.3	0.0	4.0	-17.1
288	564269.65	4823819.13	334.76	2	DEN	8000	49.9	11.7	0.0	0.0	0.0	64.6	56.0	-1.8	0.0	0.0	9.0	0.0	4.0	-70.1
289	564285.27	4823835.81	334.86	2	DEN	1000	64.0	14.9	0.0	0.0	0.0	64.8	1.8	-1.1	0.0	0.0	4.8	0.0	4.0	4.6
289	564285.27	4823835.81	334.86	2	DEN	2000	64.2	14.9	0.0	0.0	0.0	64.8	4.7	-1.8	0.0	0.0	4.8	0.0	4.0	2.6
289	564285.27	4823835.81	334.86	2	DEN	4000	61.0	14.9	0.0	0.0	0.0	64.8	16.1	-1.8	0.0	0.0	4.8	0.0	4.0	-12.0
289	564285.27	4823835.81	334.86	2	DEN	8000	49.9	14.9	0.0	0.0	0.0	64.8	57.3	-1.8	0.0	0.0	4.8	0.0	4.0	-64.3
290	564310.00	4823862.21	335.01	2	DEN	1000	64.0	16.2	0.0	0.0	0.0	65.2	1.9	-1.3	0.0	0.0	7.5	0.0	4.0	2.9
290	564310.00	4823862.21	335.01	2	DEN	2000	64.2	16.2	0.0	0.0	0.0	65.2	4.9	-2.0	0.0	0.0	9.2	0.0	4.0	-1.0
290	564310.00	4823862.21	335.01	2	DEN	4000	61.0	16.2	0.0	0.0	0.0	65.2	16.7	-2.0	0.0	0.0	11.4	0.0	4.0	-18.1
290	564310.00	4823862.21	335.01	2	DEN	8000	49.9	16.2	0.0	0.0	0.0	65.2	59.6	-2.0	0.0	0.0	13.9	0.0	4.0	-74.6
291	564236.35	4823783.59	334.56	1	DEN	1000	64.0	14.4	0.0	0.0	0.0	63.4	1.5	-1.0	0.0	0.0	4.8	0.0	2.0	7.6
291	564236.35	4823783.59	334.56	1	DEN	2000	64.2	14.4	0.0	0.0	0.0	63.4	4.0	-1.6	0.0	0.0	4.8	0.0	2.0	6.0
291	564236.35	4823783.59	334.56	1	DEN	4000	61.0	14.4	0.0	0.0	0.0	63.4	13.7	-1.6	0.0	0.0	4.8	0.0	2.0	-6.9
291	564236.35	4823783.59	334.56	1	DEN	8000	49.9	14.4	0.0	0.0	0.0	63.4	48.9	-1.6	0.0	0.0	4.8	0.0	2.0	-53.2
292	564248.06	4823796.08	334.63	1	DEN	500	63.8	8.1	0.0	0.0	0.0	63.2	0.8	3.9	0.0	0.0	0.			

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "I0GIS-111"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
292	564248.06	4823796.08	334.63	1	DEN	1000	64.0	8.1	0.0	0.0	0.0	63.2	1.5	-0.9	0.0	0.0	4.8	0.0	2.0	1.5
292	564248.06	4823796.08	334.63	1	DEN	2000	64.2	8.1	0.0	0.0	0.0	63.2	3.9	-1.6	0.0	0.0	4.8	0.0	2.0	-0.1
292	564248.06	4823796.08	334.63	1	DEN	4000	61.0	8.1	0.0	0.0	0.0	63.2	13.4	-1.6	0.0	0.0	4.8	0.0	2.0	-12.7
292	564248.06	4823796.08	334.63	1	DEN	8000	49.9	8.1	0.0	0.0	0.0	63.2	47.7	-1.6	0.0	0.0	4.8	0.0	2.0	-58.2
480	564297.57	4823928.86	335.47	0	DEN	32	-48.4	18.4	0.0	0.0	0.0	63.8	0.0	-5.3	0.0	0.0	6.5	0.0	0.0	-95.1
480	564297.57	4823928.86	335.47	0	DEN	63	50.8	18.4	0.0	0.0	0.0	63.8	0.1	-5.3	0.0	0.0	9.0	0.0	0.0	1.6
480	564297.57	4823928.86	335.47	0	DEN	125	55.9	18.4	0.0	0.0	0.0	63.8	0.2	1.5	0.0	0.0	10.3	0.0	0.0	-1.5
480	564297.57	4823928.86	335.47	0	DEN	250	56.4	18.4	0.0	0.0	0.0	63.8	0.5	6.8	0.0	0.0	8.1	0.0	0.0	-4.4
480	564297.57	4823928.86	335.47	0	DEN	500	63.8	18.4	0.0	0.0	0.0	63.8	0.8	3.8	0.0	0.0	13.9	0.0	0.0	-0.1
480	564297.57	4823928.86	335.47	0	DEN	1000	64.0	18.4	0.0	0.0	0.0	63.8	1.6	-1.1	0.0	0.0	20.3	0.0	0.0	-2.2
480	564297.57	4823928.86	335.47	0	DEN	2000	64.2	18.4	0.0	0.0	0.0	63.8	4.2	-1.8	0.0	0.0	23.2	0.0	0.0	-6.9
480	564297.57	4823928.86	335.47	0	DEN	4000	61.0	18.4	0.0	0.0	0.0	63.8	14.4	-1.8	0.0	0.0	24.6	0.0	0.0	-21.7
480	564297.57	4823928.86	335.47	0	DEN	8000	49.9	18.4	0.0	0.0	0.0	63.8	51.3	-1.8	0.0	0.0	24.8	0.0	0.0	-69.9
481	564297.57	4823928.86	335.47	1	DEN	32	-48.4	18.4	0.0	0.0	0.0	64.0	0.0	-5.3	0.0	0.0	7.1	0.0	2.0	-97.8
481	564297.57	4823928.86	335.47	1	DEN	63	50.8	18.4	0.0	0.0	0.0	64.0	0.1	-5.3	0.0	0.0	9.5	0.0	2.0	-1.0
481	564297.57	4823928.86	335.47	1	DEN	125	55.9	18.4	0.0	0.0	0.0	64.0	0.2	1.6	0.0	0.0	10.6	0.0	2.0	-4.0
481	564297.57	4823928.86	335.47	1	DEN	250	56.4	18.4	0.0	0.0	0.0	64.0	0.5	6.8	0.0	0.0	8.2	0.0	2.0	-6.6
481	564297.57	4823928.86	335.47	1	DEN	500	63.8	18.4	0.0	0.0	0.0	64.0	0.9	3.8	0.0	0.0	14.0	0.0	2.0	-2.4
481	564297.57	4823928.86	335.47	1	DEN	1000	64.0	18.4	0.0	0.0	0.0	64.0	1.6	-1.0	0.0	0.0	20.7	0.0	2.0	-4.8
481	564297.57	4823928.86	335.47	1	DEN	2000	64.2	18.4	0.0	0.0	0.0	64.0	4.3	-1.7	0.0	0.0	23.7	0.0	2.0	-9.6
481	564297.57	4823928.86	335.47	1	DEN	4000	61.0	18.4	0.0	0.0	0.0	64.0	14.6	-1.7	0.0	0.0	25.0	0.0	2.0	-24.4
481	564297.57	4823928.86	335.47	1	DEN	8000	49.9	18.4	0.0	0.0	0.0	64.0	52.0	-1.7	0.0	0.0	25.0	0.0	2.0	-72.9
482	564291.74	4823934.60	335.50	2	DEN	500	63.8	14.7	0.0	0.0	0.0	65.4	1.0	3.7	0.0	0.0	1.1	0.0	4.0	3.3
482	564291.74	4823934.60	335.50	2	DEN	1000	64.0	14.7	0.0	0.0	0.0	65.4	1.9	-1.1	0.0	0.0	4.8	0.0	4.0	3.8
482	564291.74	4823934.60	335.50	2	DEN	2000	64.2	14.7	0.0	0.0	0.0	65.4	5.1	-1.8	0.0	0.0	4.8	0.0	4.0	1.5
482	564291.74	4823934.60	335.50	2	DEN	4000	61.0	14.7	0.0	0.0	0.0	65.4	17.2	-1.8	0.0	0.0	4.8	0.0	4.0	-13.8
482	564291.74	4823934.60	335.50	2	DEN	8000	49.9	14.7	0.0	0.0	0.0	65.4	61.2	-1.8	0.0	0.0	4.8	0.0	4.0	-68.9
483	564309.48	4823917.14	335.40	2	DEN	1000	64.0	12.3	0.0	0.0	0.0	65.7	2.0	-1.1	0.0	0.0	4.8	0.0	4.0	1.0
483	564309.48	4823917.14	335.40	2	DEN	2000	64.2	12.3	0.0	0.0	0.0	65.7	5.2	-1.8	0.0	0.0	4.8	0.0	4.0	-1.4
483	564309.48	4823917.14	335.40	2	DEN	4000	61.0	12.3	0.0	0.0	0.0	65.7	17.8	-1.8	0.0	0.0	4.8	0.0	4.0	-17.1
483	564309.48	4823917.14	335.40	2	DEN	8000	49.9	12.3	0.0	0.0	0.0	65.7	63.4	-1.8	0.0	0.0	4.8	0.0	4.0	-73.8
484	564303.49	4823923.04	335.43	2	DEN	2000	64.2	2.8	0.0	0.0	0.0	65.9	5.4	-2.1	0.0	0.0	7.2	0.0	4.0	-13.5
484	564303.49	4823923.04	335.43	2	DEN	4000	61.0	2.8	0.0	0.0	0.0	65.9	18.3	-2.1	0.0	0.0	8.8	0.0	4.0	-31.1
484	564303.49	4823923.04	335.43	2	DEN	8000	49.9	2.8	0.0	0.0	0.0	65.9	65.3	-2.1	0.0	0.0	10.9	0.0	4.0	-91.3
485	564301.62	4823924.88	335.44	2	DEN	1000	64.0	12.3	0.0	0.0	0.0	67.3	2.4	-2.5	0.0	0.0	25.0	0.0	4.0	-19.9
485	564301.62	4823924.88	335.44	2	DEN	2000	64.2	12.3	0.0	0.0	0.0	67.3	6.3	-2.9	0.0	0.0	25.0	0.0	4.0	-23.2
485	564301.62	4823924.88	335.44	2	DEN	4000	61.0	12.3	0.0	0.0	0.0	67.3	21.4	-2.9	0.0	0.0	25.0	0.0	4.0	-41.5
485	564301.62	4823924.88	335.44	2	DEN	8000	49.9	12.3	0.0	0.0	0.0	67.3	76.2	-2.9	0.0	0.0	25.0	0.0	4.0	-107.5
486	564295.24	4823931.16	335.48	2	DEN	1000	64.0	0.2	0.0	0.0	0.0	67.2	2.4	-2.6	0.0	0.0	25.0	0.0	4.0	-31.9
486	564295.24	4823931.16	335.48	2	DEN	2000	64.2	0.2	0.0	0.0	0.0	67.2	6.2	-2.9	0.0	0.0	25.0	0.0	4.0	-35.2
486	564295.24	4823931.16	335.48	2	DEN	4000	61.0	0.2	0.0	0.0	0.0	67.2	21.2	-2.9	0.0	0.0	25.0	0.0	4.0	-53.3
486	564295.24	4823931.16	335.48	2	DEN	8000	49.9	0.2	0.0	0.0	0.0	67.2	75.6	-2.9	0.0	0.0	25.0	0.0	4.0	-118.8
487	564290.89	4823935.44	335.51	2	DEN	1000	64.0	10.5	0.0	0.0	0.0	67.2	2.4	-2.6	0.0	0.0	25.0	0.0	4.0	-21.5
487	564290.89	4823935.44	335.51	2	DEN	2000	64.2	10.5	0.0	0.0	0.0	67.2	6.2	-2.9	0.0	0.0	25.0	0.0	4.0	-24.8
487	564290.89	4823935.44	335.51	2	DEN	4000	61.0	10.5	0.0	0.0	0.0	67.2	21.1	-2.9	0.0	0.0	25.0	0.0	4.0	-42.9
487	564290.89	4823935.44	335.51	2	DEN	8000	49.9	10.5	0.0	0.0	0.0	67.2	75.2	-2.9	0.0	0.0	25.0	0.0	4.0	-108.0
488	564319.40	4823907.36	335.34	2	DEN	1000	64.0	9.3	0.0	0.0	0.0	67.6	2.5	-2.5	0.0	0.0	25.0	0.0	4.0	-23.3
488	564319.40	4823907.36	335.34	2	DEN	2000	64.2	9.3	0.0	0.0	0.0	67.6	6.5	-2.9	0.0	0.0	25.0	0.0	4.0	-26.7
488	564319.40	4823907.36	335.34	2	DEN	4000	61.0	9.3	0.0	0.0	0.0	67.6	22.0	-2.9	0.0	0.0	25.0	0.0	4.0	-45.5
488	564319.40	4823907.36	335.34	2	DEN	8000	49.9	9.3	0.0	0.0	0.0	67.6	78.6	-2.9	0.0	0.0	25.0	0.0	4.0	-113.1
489	564312.74	4823913.93	335.38	2	DEN	1000	64.0	10.1	0.0	0.0	0.0	67.5	2.4	-2.5	0.0	0.0	25.0	0.0	4.0	-22.3
489	564312.74	4823913.93	335.38	2	DEN	2000	64.2	10.1	0.0	0.0	0.0	67.5	6.4	-2.9	0.0	0.0	25.0	0.0	4.0	-25.7
489	564312.74	4823913.93	335.38	2	DEN	4000	61.0	10.1	0.0	0.0	0.0	67.5	21.8	-2.9	0.0	0.0	25.0	0.0	4.0	-44.3
489	564312.74	4823913.93	335.38	2	DEN	8000	49.9	10.1	0.0	0.0	0.0	67.5	77.9	-2.9	0.0	0.0	25.0	0.0	4.0	-111.5
490	564291.45	4823934.90	335.51	1	DEN	500	63.8	14.7	0.0	0.0	0.0	65.3	1.0	3.7	0.0	0.0	1.1	0.0	2.0	5.4
490	564291.45	4823934.90	335.51	1	DEN	1000	64.0	14.7	0.0	0.0	0.0	65.3	1.9	-1.2	0.0	0.0	4.8	0.0	2.0	5.9
490	564291.45	4823934.90	335.51	1	DEN	2000	64.2	14.7	0.0	0.0	0.0	65.3	5.0	-1.8	0.0	0.0	4.8	0.0	2.0	3.7
490	564291.45	4823934.90	335.51	1	DEN	4000	61.0	14.7	0.0	0.0	0.0	65.3	17.0	-1.8	0.0	0.0	4.8	0.0	2.0	-11.5
490	564291.45	4823934.90	335.51	1	DEN	8000	49.9	14.7	0.0	0.0	0.0	65.3	60.5	-1.8	0.0	0.0	4.8	0.0	2.0	-66.2
491	564292.31	4823934.05	335.50	2	DEN	1000	64.0	10.9	0.0	0.0	0.0	65.5	2.0	-1.2	0.0	0.0	4.8	0.0	4.0	-0.1
491	564292.31	4823934.05	335.50	2	DEN	2000	64.2	10.9	0.0	0.0	0.0	65.5	5.2	-1.9	0.0	0.0	4.8	0.0	4.0	-2.4
491	564292.31	4823934.05	335.50	2	DEN	4000	61.0	10.9	0.0	0.0	0.0	65.5	17.5	-1.9	0.0	0.0	4.8	0.0	4.0	-18.0
491	564292.31	4823934.05	335.50	2	DEN	8000	49.9	10.9	0.0	0.0	0.0	65.5	62.3	-1.9	0.0	0.0				

Line Source, ISO 9613, Name: "Barzotti - Truck Path", ID: "I0G1S-111"																				
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)
492	564308.95	4823917.66	335.40	1	DEN	1000	64.0	12.1	0.0	0.0	0.0	65.6	2.0	-1.1	0.0	0.0	4.8	0.0	2.0	2.9
492	564308.95	4823917.66	335.40	1	DEN	2000	64.2	12.1	0.0	0.0	0.0	65.6	5.2	-1.8	0.0	0.0	4.8	0.0	2.0	0.6
492	564308.95	4823917.66	335.40	1	DEN	4000	61.0	12.1	0.0	0.0	0.0	65.6	17.6	-1.8	0.0	0.0	4.8	0.0	2.0	-15.0
492	564308.95	4823917.66	335.40	1	DEN	8000	49.9	12.1	0.0	0.0	0.0	65.6	62.7	-1.8	0.0	0.0	4.8	0.0	2.0	-71.2
493	564303.60	4823922.93	335.43	1	DEN	2000	64.2	3.1	0.0	0.0	0.0	65.9	5.3	-2.1	0.0	0.0	7.4	0.0	2.0	-11.2
493	564303.60	4823922.93	335.43	1	DEN	4000	61.0	3.1	0.0	0.0	0.0	65.9	18.1	-2.1	0.0	0.0	9.0	0.0	2.0	-28.8
493	564303.60	4823922.93	335.43	1	DEN	8000	49.9	3.1	0.0	0.0	0.0	65.9	64.6	-2.1	0.0	0.0	11.2	0.0	2.0	-88.5
788	564324.72	4823892.40	335.22	0	DEN	32	-48.4	13.9	0.0	0.0	0.0	64.3	0.0	-5.3	0.0	0.0	6.0	0.0	0.0	-99.6
788	564324.72	4823892.40	335.22	0	DEN	63	50.8	13.9	0.0	0.0	0.0	64.3	0.1	-5.3	0.0	0.0	7.4	0.0	0.0	-1.7
788	564324.72	4823892.40	335.22	0	DEN	125	55.9	13.9	0.0	0.0	0.0	64.3	0.2	1.4	0.0	0.0	7.7	0.0	0.0	-3.9
788	564324.72	4823892.40	335.22	0	DEN	250	56.4	13.9	0.0	0.0	0.0	64.3	0.5	6.4	0.0	0.0	4.9	0.0	0.0	-5.9
788	564324.72	4823892.40	335.22	0	DEN	500	63.8	13.9	0.0	0.0	0.0	64.3	0.9	3.5	0.0	0.0	10.4	0.0	0.0	-1.4
788	564324.72	4823892.40	335.22	0	DEN	1000	64.0	13.9	0.0	0.0	0.0	64.3	1.7	-1.4	0.0	0.0	16.6	0.0	0.0	-3.4
788	564324.72	4823892.40	335.22	0	DEN	2000	64.2	13.9	0.0	0.0	0.0	64.3	4.5	-2.1	0.0	0.0	19.5	0.0	0.0	-8.1
788	564324.72	4823892.40	335.22	0	DEN	4000	61.0	13.9	0.0	0.0	0.0	64.3	15.2	-2.1	0.0	0.0	22.4	0.0	0.0	-25.0
788	564324.72	4823892.40	335.22	0	DEN	8000	49.9	13.9	0.0	0.0	0.0	64.3	54.2	-2.1	0.0	0.0	25.0	0.0	0.0	-77.7
789	564324.72	4823892.40	335.22	1	DEN	32	-48.4	13.9	0.0	0.0	0.0	64.4	0.0	-5.3	0.0	0.0	6.0	0.0	2.0	-101.6
789	564324.72	4823892.40	335.22	1	DEN	63	50.8	13.9	0.0	0.0	0.0	64.4	0.1	-5.3	0.0	0.0	7.3	0.0	2.0	-3.8
789	564324.72	4823892.40	335.22	1	DEN	125	55.9	13.9	0.0	0.0	0.0	64.4	0.2	1.5	0.0	0.0	7.6	0.0	2.0	-5.9
789	564324.72	4823892.40	335.22	1	DEN	250	56.4	13.9	0.0	0.0	0.0	64.4	0.5	6.5	0.0	0.0	4.8	0.0	2.0	-7.9
789	564324.72	4823892.40	335.22	1	DEN	500	63.8	13.9	0.0	0.0	0.0	64.4	0.9	3.5	0.0	0.0	10.3	0.0	2.0	-3.4
789	564324.72	4823892.40	335.22	1	DEN	1000	64.0	13.9	0.0	0.0	0.0	64.4	1.7	-1.4	0.0	0.0	16.5	0.0	2.0	-5.4
789	564324.72	4823892.40	335.22	1	DEN	2000	64.2	13.9	0.0	0.0	0.0	64.4	4.5	-2.1	0.0	0.0	19.3	0.0	2.0	-10.2
789	564324.72	4823892.40	335.22	1	DEN	4000	61.0	13.9	0.0	0.0	0.0	64.4	15.4	-2.1	0.0	0.0	22.3	0.0	2.0	-27.2
789	564324.72	4823892.40	335.22	1	DEN	8000	49.9	13.9	0.0	0.0	0.0	64.4	54.9	-2.1	0.0	0.0	25.0	0.0	2.0	-80.5

Point Source, ISO 9613, Name: "Ampersand Printing - HVAC", ID: "I0G1S-019"																				
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)
293	564036.05	4823712.07	337.00	0	D	63	71.4	0.0	0.0	0.0	0.0	58.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.6
293	564036.05	4823712.07	337.00	0	D	125	74.3	0.0	0.0	0.0	0.0	58.7	0.1	2.0	0.0	0.0	0.0	0.0	0.0	13.5
293	564036.05	4823712.07	337.00	0	D	250	77.1	0.0	0.0	0.0	0.0	58.7	0.3	6.7	0.0	0.0	0.0	0.0	0.0	11.4
293	564036.05	4823712.07	337.00	0	D	500	81.6	0.0	0.0	0.0	0.0	58.7	0.5	4.7	0.0	0.0	0.0	0.0	0.0	17.7
293	564036.05	4823712.07	337.00	0	D	1000	83.9	0.0	0.0	0.0	0.0	58.7	0.9	0.4	0.0	0.0	0.0	0.0	0.0	23.9
293	564036.05	4823712.07	337.00	0	D	2000	78.7	0.0	0.0	0.0	0.0	58.7	2.4	-0.3	0.0	0.0	0.0	0.0	0.0	17.9
293	564036.05	4823712.07	337.00	0	D	4000	72.3	0.0	0.0	0.0	0.0	58.7	8.0	-0.3	0.0	0.0	0.0	0.0	0.0	5.8
293	564036.05	4823712.07	337.00	0	D	8000	64.7	0.0	0.0	0.0	0.0	58.7	28.5	-0.3	0.0	0.0	0.0	0.0	0.0	-22.2
293	564036.05	4823712.07	337.00	0	N	63	71.4	0.0	-3.0	0.0	0.0	58.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	12.6
293	564036.05	4823712.07	337.00	0	N	125	74.3	0.0	-3.0	0.0	0.0	58.7	0.1	2.0	0.0	0.0	0.0	0.0	0.0	10.5
293	564036.05	4823712.07	337.00	0	N	250	77.1	0.0	-3.0	0.0	0.0	58.7	0.3	6.7	0.0	0.0	0.0	0.0	0.0	8.4
293	564036.05	4823712.07	337.00	0	N	500	81.6	0.0	-3.0	0.0	0.0	58.7	0.5	4.7	0.0	0.0	0.0	0.0	0.0	14.7
293	564036.05	4823712.07	337.00	0	N	1000	83.9	0.0	-3.0	0.0	0.0	58.7	0.9	0.4	0.0	0.0	0.0	0.0	0.0	20.9
293	564036.05	4823712.07	337.00	0	N	2000	78.7	0.0	-3.0	0.0	0.0	58.7	2.4	-0.3	0.0	0.0	0.0	0.0	0.0	14.9
293	564036.05	4823712.07	337.00	0	N	4000	72.3	0.0	-3.0	0.0	0.0	58.7	8.0	-0.3	0.0	0.0	0.0	0.0	0.0	2.8
293	564036.05	4823712.07	337.00	0	N	8000	64.7	0.0	-3.0	0.0	0.0	58.7	28.5	-0.3	0.0	0.0	0.0	0.0	0.0	-25.3
293	564036.05	4823712.07	337.00	0	E	63	71.4	0.0	0.0	0.0	0.0	58.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	15.6
293	564036.05	4823712.07	337.00	0	E	125	74.3	0.0	0.0	0.0	0.0	58.7	0.1	2.0	0.0	0.0	0.0	0.0	0.0	13.5
293	564036.05	4823712.07	337.00	0	E	250	77.1	0.0	0.0	0.0	0.0	58.7	0.3	6.7	0.0	0.0	0.0	0.0	0.0	11.4
293	564036.05	4823712.07	337.00	0	E	500	81.6	0.0	0.0	0.0	0.0	58.7	0.5	4.7	0.0	0.0	0.0	0.0	0.0	17.7
293	564036.05	4823712.07	337.00	0	E	1000	83.9	0.0	0.0	0.0	0.0	58.7	0.9	0.4	0.0	0.0	0.0	0.0	0.0	23.9
293	564036.05	4823712.07	337.00	0	E	2000	78.7	0.0	0.0	0.0	0.0	58.7	2.4	-0.3	0.0	0.0	0.0	0.0	0.0	17.9
293	564036.05	4823712.07	337.00	0	E	4000	72.3	0.0	0.0	0.0	0.0	58.7	8.0	-0.3	0.0	0.0	0.0	0.0	0.0	5.8
293	564036.05	4823712.07	337.00	0	E	8000	64.7	0.0	0.0	0.0	0.0	58.7	28.5	-0.3	0.0	0.0	0.0	0.0	0.0	-22.2
294	564036.05	4823712.07	337.00	1	D	63	71.4	0.0	0.0	0.0	0.0	58.9	0.0	-3.0	0.0	0.0	0.0	0.0	2.0	13.4
294	564036.05	4823712.07	337.00	1	D	125	74.3	0.0	0.0	0.0	0.0	58.9	0.1	2.0	0.0	0.0	0.0	0.0	2.0	11.3
294	564036.05	4823712.07	337.00	1	D	250	77.1	0.0	0.0	0.0	0.0	58.9	0.3	6.7	0.0	0.0	0.0	0.0	2.0	9.2
294	564036.05	4823712.07	337.00	1	D	500	81.6	0.0	0.0	0.0	0.0	58.9	0.5	4.7	0.0	0.0	0.0	0.0	2.0	15.5
294	564036.05	4823712.07	337.00	1	D	1000	83.9	0.0	0.0	0.0	0.0	58.9	0.9	0.4	0.0	0.0	0.0	0.0	2.0	21.7
294	564036.05	4823712.07	337.00	1	D	2000	78.7	0.0	0.0	0.0	0.0	58.9	2.4	-0.2	0.0	0.0	0.0	0.0	2.0	15.6
294	564036.05	4823712.07	337.00	1	D	4000	72.3	0.0	0.0	0.0	0.0	58.9	8.2	-0.2	0.0	0.0	0.0	0.0	2.0	3.5
294	564036.05	4823712.07	337.00	1	D	8000	64.7	0.0	0.0	0.0	0.0	58.9	29.1	-0.2	0.0	0.0	0.0	0.0	2.0	-25.0
294	564036.05	4823712.07	337.00	1	N	63	71.4	0.0	-3.0	0.0	0.0	58.9	0.0	-3.0	0.0	0.0	0.0	0.0	2.0	10.4
294	564036.05	4823712.07	337.00	1	N	125	74.3	0.0	-3.0	0.0	0.0	58.9	0.1	2.0	0.0	0.0	0.0	0.0	2.0	8.2

Point Source, ISO 9613, Name: "Ampersand Printing - HVAC", ID: "!0G!S-019"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
294	564036.05	4823712.07	337.00	1	N	250	77.1	0.0	-3.0	0.0	0.0	58.9	0.3	6.7	0.0	0.0	0.0	0.0	2.0	6.2
294	564036.05	4823712.07	337.00	1	N	500	81.6	0.0	-3.0	0.0	0.0	58.9	0.5	4.7	0.0	0.0	0.0	0.0	2.0	12.5
294	564036.05	4823712.07	337.00	1	N	1000	83.9	0.0	-3.0	0.0	0.0	58.9	0.9	0.4	0.0	0.0	0.0	0.0	2.0	18.7
294	564036.05	4823712.07	337.00	1	N	2000	78.7	0.0	-3.0	0.0	0.0	58.9	2.4	-0.2	0.0	0.0	0.0	0.0	2.0	12.6
294	564036.05	4823712.07	337.00	1	N	4000	72.3	0.0	-3.0	0.0	0.0	58.9	8.2	-0.2	0.0	0.0	0.0	0.0	2.0	0.5
294	564036.05	4823712.07	337.00	1	N	8000	64.7	0.0	-3.0	0.0	0.0	58.9	29.1	-0.2	0.0	0.0	0.0	0.0	2.0	-28.1
294	564036.05	4823712.07	337.00	1	E	63	71.4	0.0	0.0	0.0	0.0	58.9	0.0	-3.0	0.0	0.0	0.0	0.0	2.0	13.4
294	564036.05	4823712.07	337.00	1	E	125	74.3	0.0	0.0	0.0	0.0	58.9	0.1	2.0	0.0	0.0	0.0	0.0	2.0	11.3
294	564036.05	4823712.07	337.00	1	E	250	77.1	0.0	0.0	0.0	0.0	58.9	0.3	6.7	0.0	0.0	0.0	0.0	2.0	9.2
294	564036.05	4823712.07	337.00	1	E	500	81.6	0.0	0.0	0.0	0.0	58.9	0.5	4.7	0.0	0.0	0.0	0.0	2.0	15.5
294	564036.05	4823712.07	337.00	1	E	1000	83.9	0.0	0.0	0.0	0.0	58.9	0.9	0.4	0.0	0.0	0.0	0.0	2.0	21.7
294	564036.05	4823712.07	337.00	1	E	2000	78.7	0.0	0.0	0.0	0.0	58.9	2.4	-0.2	0.0	0.0	0.0	0.0	2.0	15.6
294	564036.05	4823712.07	337.00	1	E	4000	72.3	0.0	0.0	0.0	0.0	58.9	8.2	-0.2	0.0	0.0	0.0	0.0	2.0	3.5
294	564036.05	4823712.07	337.00	1	E	8000	64.7	0.0	0.0	0.0	0.0	58.9	29.1	-0.2	0.0	0.0	0.0	0.0	2.0	-25.0
295	564036.05	4823712.07	337.00	2	D	500	81.6	0.0	0.0	0.0	0.0	62.6	0.7	0.7	0.0	0.0	19.3	0.0	4.0	-5.7
295	564036.05	4823712.07	337.00	2	D	1000	83.9	0.0	0.0	0.0	0.0	62.6	1.4	-1.3	0.0	0.0	20.0	0.0	4.0	-2.8
295	564036.05	4823712.07	337.00	2	D	2000	78.7	0.0	0.0	0.0	0.0	62.6	3.7	-1.6	0.0	0.0	20.0	0.0	4.0	-10.0
295	564036.05	4823712.07	337.00	2	D	4000	72.3	0.0	0.0	0.0	0.0	62.6	12.4	-1.6	0.0	0.0	20.0	0.0	4.0	-25.1
295	564036.05	4823712.07	337.00	2	D	8000	64.7	0.0	0.0	0.0	0.0	62.6	44.3	-1.6	0.0	0.0	20.0	0.0	4.0	-64.6
295	564036.05	4823712.07	337.00	2	N	500	81.6	0.0	-3.0	0.0	0.0	62.6	0.7	0.7	0.0	0.0	19.3	0.0	4.0	-8.7
295	564036.05	4823712.07	337.00	2	N	1000	83.9	0.0	-3.0	0.0	0.0	62.6	1.4	-1.3	0.0	0.0	20.0	0.0	4.0	-5.8
295	564036.05	4823712.07	337.00	2	N	2000	78.7	0.0	-3.0	0.0	0.0	62.6	3.7	-1.6	0.0	0.0	20.0	0.0	4.0	-13.0
295	564036.05	4823712.07	337.00	2	N	4000	72.3	0.0	-3.0	0.0	0.0	62.6	12.4	-1.6	0.0	0.0	20.0	0.0	4.0	-28.1
295	564036.05	4823712.07	337.00	2	N	8000	64.7	0.0	-3.0	0.0	0.0	62.6	44.3	-1.6	0.0	0.0	20.0	0.0	4.0	-67.6
295	564036.05	4823712.07	337.00	2	E	500	81.6	0.0	0.0	0.0	0.0	62.6	0.7	0.7	0.0	0.0	19.3	0.0	4.0	-5.7
295	564036.05	4823712.07	337.00	2	E	1000	83.9	0.0	0.0	0.0	0.0	62.6	1.4	-1.3	0.0	0.0	20.0	0.0	4.0	-2.8
295	564036.05	4823712.07	337.00	2	E	2000	78.7	0.0	0.0	0.0	0.0	62.6	3.7	-1.6	0.0	0.0	20.0	0.0	4.0	-10.0
295	564036.05	4823712.07	337.00	2	E	4000	72.3	0.0	0.0	0.0	0.0	62.6	12.4	-1.6	0.0	0.0	20.0	0.0	4.0	-25.1
295	564036.05	4823712.07	337.00	2	E	8000	64.7	0.0	0.0	0.0	0.0	62.6	44.3	-1.6	0.0	0.0	20.0	0.0	4.0	-64.6

Point Source, ISO 9613, Name: "Ampersand Printing - HVAC", ID: "!0G!S-018"																				
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)
296	564043.74	4823688.23	337.00	0	D	63	71.4	0.0	0.0	0.0	0.0	59.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	10.1
296	564043.74	4823688.23	337.00	0	D	125	74.3	0.0	0.0	0.0	0.0	59.5	0.1	1.9	0.0	0.0	2.8	0.0	0.0	9.9
296	564043.74	4823688.23	337.00	0	D	250	77.1	0.0	0.0	0.0	0.0	59.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	10.7
296	564043.74	4823688.23	337.00	0	D	500	81.6	0.0	0.0	0.0	0.0	59.5	0.5	4.6	0.0	0.0	0.2	0.0	0.0	16.8
296	564043.74	4823688.23	337.00	0	D	1000	83.9	0.0	0.0	0.0	0.0	59.5	1.0	0.3	0.0	0.0	4.5	0.0	0.0	18.7
296	564043.74	4823688.23	337.00	0	D	2000	78.7	0.0	0.0	0.0	0.0	59.5	2.6	-0.4	0.0	0.0	4.8	0.0	0.0	12.2
296	564043.74	4823688.23	337.00	0	D	4000	72.3	0.0	0.0	0.0	0.0	59.5	8.7	-0.4	0.0	0.0	4.8	0.0	0.0	-0.3
296	564043.74	4823688.23	337.00	0	D	8000	64.7	0.0	0.0	0.0	0.0	59.5	31.1	-0.4	0.0	0.0	4.8	0.0	0.0	-30.3
296	564043.74	4823688.23	337.00	0	N	63	71.4	0.0	-3.0	0.0	0.0	59.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	7.1
296	564043.74	4823688.23	337.00	0	N	125	74.3	0.0	-3.0	0.0	0.0	59.5	0.1	1.9	0.0	0.0	2.8	0.0	0.0	6.9
296	564043.74	4823688.23	337.00	0	N	250	77.1	0.0	-3.0	0.0	0.0	59.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	7.7
296	564043.74	4823688.23	337.00	0	N	500	81.6	0.0	-3.0	0.0	0.0	59.5	0.5	4.6	0.0	0.0	0.2	0.0	0.0	13.8
296	564043.74	4823688.23	337.00	0	N	1000	83.9	0.0	-3.0	0.0	0.0	59.5	1.0	0.3	0.0	0.0	4.5	0.0	0.0	15.6
296	564043.74	4823688.23	337.00	0	N	2000	78.7	0.0	-3.0	0.0	0.0	59.5	2.6	-0.4	0.0	0.0	4.8	0.0	0.0	9.2
296	564043.74	4823688.23	337.00	0	N	4000	72.3	0.0	-3.0	0.0	0.0	59.5	8.7	-0.4	0.0	0.0	4.8	0.0	0.0	-3.3
296	564043.74	4823688.23	337.00	0	N	8000	64.7	0.0	-3.0	0.0	0.0	59.5	31.1	-0.4	0.0	0.0	4.8	0.0	0.0	-33.3
296	564043.74	4823688.23	337.00	0	E	63	71.4	0.0	0.0	0.0	0.0	59.5	0.0	-3.0	0.0	0.0	4.8	0.0	0.0	10.1
296	564043.74	4823688.23	337.00	0	E	125	74.3	0.0	0.0	0.0	0.0	59.5	0.1	1.9	0.0	0.0	2.8	0.0	0.0	9.9
296	564043.74	4823688.23	337.00	0	E	250	77.1	0.0	0.0	0.0	0.0	59.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	10.7
296	564043.74	4823688.23	337.00	0	E	500	81.6	0.0	0.0	0.0	0.0	59.5	0.5	4.6	0.0	0.0	0.2	0.0	0.0	16.8
296	564043.74	4823688.23	337.00	0	E	1000	83.9	0.0	0.0	0.0	0.0	59.5	1.0	0.3	0.0	0.0	4.5	0.0	0.0	18.7
296	564043.74	4823688.23	337.00	0	E	2000	78.7	0.0	0.0	0.0	0.0	59.5	2.6	-0.4	0.0	0.0	4.8	0.0	0.0	12.2
296	564043.74	4823688.23	337.00	0	E	4000	72.3	0.0	0.0	0.0	0.0	59.5	8.7	-0.4	0.0	0.0	4.8	0.0	0.0	-0.3
296	564043.74	4823688.23	337.00	0	E	8000	64.7	0.0	0.0	0.0	0.0	59.5	31.1	-0.4	0.0	0.0	4.8	0.0	0.0	-30.3
297	564043.74	4823688.23	337.00	1	D	63	71.4	0.0	0.0	0.0	0.0	59.7	0.0	-3.0	0.0	0.0	4.8	0.0	2.0	7.9
297	564043.74	4823688.23	337.00	1	D	125	74.3	0.0	0.0	0.0	0.0	59.7	0.1	2.0	0.0	0.0	2.8	0.0	2.0	7.8
297	564043.74	4823688.23	337.00	1	D	250	77.1	0.0	0.0	0.0	0.0	59.7	0.3	6.6	0.0	0.0	0.0	0.0	2.0	8.5
297	564043.74	4823688.23	337.00	1	D	500	81.6	0.0	0.0	0.0	0.0	59.7	0.5	4.6	0.0	0.0	0.2	0.0	2.0	14.6
297	564043.74	4823688.23	337.00	1	D	1000	83.9	0.0	0.0	0.0	0.0	59.7	1.0	0.3	0.0	0.0	4.5	0.0	2.0	16.5
297	564043.74	4823688.23	337.00	1	D	2000	78.7	0.0	0.0	0.0	0.0	59.7	2.6	-0.4	0.0	0.0	4.8	0.0	2.0	10.0

Point Source, ISO 9613, Name: "Ampersand Printing - HVAC", ID: "I0G1S-018"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
297	564043.74	4823688.23	337.00	1	D	4000	72.3	0.0	0.0	0.0	0.0	59.7	8.9	-0.4	0.0	0.0	4.8	0.0	2.0	-2.6
297	564043.74	4823688.23	337.00	1	D	8000	64.7	0.0	0.0	0.0	0.0	59.7	31.7	-0.4	0.0	0.0	4.8	0.0	2.0	-33.0
297	564043.74	4823688.23	337.00	1	N	63	71.4	0.0	-3.0	0.0	0.0	59.7	0.0	-3.0	0.0	0.0	4.8	0.0	2.0	4.9
297	564043.74	4823688.23	337.00	1	N	125	74.3	0.0	-3.0	0.0	0.0	59.7	0.1	2.0	0.0	0.0	2.8	0.0	2.0	4.7
297	564043.74	4823688.23	337.00	1	N	250	77.1	0.0	-3.0	0.0	0.0	59.7	0.3	6.6	0.0	0.0	0.0	0.0	2.0	5.5
297	564043.74	4823688.23	337.00	1	N	500	81.6	0.0	-3.0	0.0	0.0	59.7	0.5	4.6	0.0	0.0	0.2	0.0	2.0	11.6
297	564043.74	4823688.23	337.00	1	N	1000	83.9	0.0	-3.0	0.0	0.0	59.7	1.0	0.3	0.0	0.0	4.5	0.0	2.0	13.5
297	564043.74	4823688.23	337.00	1	N	2000	78.7	0.0	-3.0	0.0	0.0	59.7	2.6	-0.4	0.0	0.0	4.8	0.0	2.0	7.0
297	564043.74	4823688.23	337.00	1	N	4000	72.3	0.0	-3.0	0.0	0.0	59.7	8.9	-0.4	0.0	0.0	4.8	0.0	2.0	-5.7
297	564043.74	4823688.23	337.00	1	N	8000	64.7	0.0	-3.0	0.0	0.0	59.7	31.7	-0.4	0.0	0.0	4.8	0.0	2.0	-36.0
297	564043.74	4823688.23	337.00	1	E	63	71.4	0.0	0.0	0.0	0.0	59.7	0.0	-3.0	0.0	0.0	4.8	0.0	2.0	7.9
297	564043.74	4823688.23	337.00	1	E	125	74.3	0.0	0.0	0.0	0.0	59.7	0.1	2.0	0.0	0.0	2.8	0.0	2.0	7.8
297	564043.74	4823688.23	337.00	1	E	250	77.1	0.0	0.0	0.0	0.0	59.7	0.3	6.6	0.0	0.0	0.0	0.0	2.0	8.5
297	564043.74	4823688.23	337.00	1	E	500	81.6	0.0	0.0	0.0	0.0	59.7	0.5	4.6	0.0	0.0	0.2	0.0	2.0	14.6
297	564043.74	4823688.23	337.00	1	E	1000	83.9	0.0	0.0	0.0	0.0	59.7	1.0	0.3	0.0	0.0	4.5	0.0	2.0	16.5
297	564043.74	4823688.23	337.00	1	E	2000	78.7	0.0	0.0	0.0	0.0	59.7	2.6	-0.4	0.0	0.0	4.8	0.0	2.0	10.0
297	564043.74	4823688.23	337.00	1	E	4000	72.3	0.0	0.0	0.0	0.0	59.7	8.9	-0.4	0.0	0.0	4.8	0.0	2.0	-2.6
297	564043.74	4823688.23	337.00	1	E	8000	64.7	0.0	0.0	0.0	0.0	59.7	31.7	-0.4	0.0	0.0	4.8	0.0	2.0	-33.0

Line Source, ISO 9613, Name: "Ampersand Printing - Truck Path", ID: "I0G1S-110"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
346	564038.34	4823662.04	330.63	0	DEN	32	-48.4	16.2	0.0	0.0	0.0	60.0	0.0	-4.9	0.0	0.0	4.8	0.0	0.0	-92.1
346	564038.34	4823662.04	330.63	0	DEN	63	50.8	16.2	0.0	0.0	0.0	60.0	0.0	-4.9	0.0	0.0	4.8	0.0	0.0	7.1
346	564038.34	4823662.04	330.63	0	DEN	125	55.9	16.2	0.0	0.0	0.0	60.0	0.1	0.6	0.0	0.0	4.2	0.0	0.0	7.2
346	564038.34	4823662.04	330.63	0	DEN	250	56.4	16.2	0.0	0.0	0.0	60.0	0.3	7.0	0.0	0.0	0.0	0.0	0.0	5.3
346	564038.34	4823662.04	330.63	0	DEN	500	63.8	16.2	0.0	0.0	0.0	60.0	0.5	4.0	0.0	0.0	0.7	0.0	0.0	14.7
346	564038.34	4823662.04	330.63	0	DEN	1000	64.0	16.2	0.0	0.0	0.0	60.0	1.0	-0.8	0.0	0.0	4.8	0.0	0.0	15.2
346	564038.34	4823662.04	330.63	0	DEN	2000	64.2	16.2	0.0	0.0	0.0	60.0	2.7	-1.5	0.0	0.0	4.8	0.0	0.0	14.4
346	564038.34	4823662.04	330.63	0	DEN	4000	61.0	16.2	0.0	0.0	0.0	60.0	9.2	-1.5	0.0	0.0	4.8	0.0	0.0	4.7
346	564038.34	4823662.04	330.63	0	DEN	8000	49.9	16.2	0.0	0.0	0.0	60.0	33.0	-1.5	0.0	0.0	4.8	0.0	0.0	-30.1
347	564038.34	4823662.04	330.63	1	DEN	32	-48.4	16.2	0.0	0.0	0.0	60.1	0.0	-4.9	0.0	0.0	4.8	0.0	2.0	-94.2
347	564038.34	4823662.04	330.63	1	DEN	63	50.8	16.2	0.0	0.0	0.0	60.1	0.0	-4.9	0.0	0.0	4.8	0.0	2.0	5.0
347	564038.34	4823662.04	330.63	1	DEN	125	55.9	16.2	0.0	0.0	0.0	60.1	0.1	0.7	0.0	0.0	4.1	0.0	2.0	5.1
347	564038.34	4823662.04	330.63	1	DEN	250	56.4	16.2	0.0	0.0	0.0	60.1	0.3	7.0	0.0	0.0	0.0	0.0	2.0	3.1
347	564038.34	4823662.04	330.63	1	DEN	500	63.8	16.2	0.0	0.0	0.0	60.1	0.6	4.1	0.0	0.0	0.7	0.0	2.0	12.6
347	564038.34	4823662.04	330.63	1	DEN	1000	64.0	16.2	0.0	0.0	0.0	60.1	1.0	-0.8	0.0	0.0	4.8	0.0	2.0	13.0
347	564038.34	4823662.04	330.63	1	DEN	2000	64.2	16.2	0.0	0.0	0.0	60.1	2.8	-1.4	0.0	0.0	4.8	0.0	2.0	12.2
347	564038.34	4823662.04	330.63	1	DEN	4000	61.0	16.2	0.0	0.0	0.0	60.1	9.4	-1.4	0.0	0.0	4.8	0.0	2.0	2.4
347	564038.34	4823662.04	330.63	1	DEN	8000	49.9	16.2	0.0	0.0	0.0	60.1	33.5	-1.4	0.0	0.0	4.8	0.0	2.0	-32.8
348	564038.34	4823662.04	330.63	1	DEN	250	56.4	16.2	0.0	0.0	0.0	61.5	0.3	2.8	0.0	0.0	16.1	0.0	2.0	-10.1
348	564038.34	4823662.04	330.63	1	DEN	500	63.8	16.2	0.0	0.0	0.0	61.5	0.6	0.8	0.0	0.0	21.8	0.0	2.0	-6.7
348	564038.34	4823662.04	330.63	1	DEN	1000	64.0	16.2	0.0	0.0	0.0	61.5	1.2	-1.9	0.0	0.0	25.0	0.0	2.0	-7.6
348	564038.34	4823662.04	330.63	1	DEN	2000	64.2	16.2	0.0	0.0	0.0	61.5	3.2	-2.3	0.0	0.0	25.0	0.0	2.0	-9.0
348	564038.34	4823662.04	330.63	1	DEN	4000	61.0	16.2	0.0	0.0	0.0	61.5	11.0	-2.3	0.0	0.0	25.0	0.0	2.0	-20.0
348	564038.34	4823662.04	330.63	1	DEN	8000	49.9	16.2	0.0	0.0	0.0	61.5	39.1	-2.3	0.0	0.0	25.0	0.0	2.0	-59.2
477	564016.67	4823686.31	330.27	0	DEN	32	-48.4	13.7	0.0	0.0	0.0	58.9	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-93.7
477	564016.67	4823686.31	330.27	0	DEN	63	50.8	13.7	0.0	0.0	0.0	58.9	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	5.5
477	564016.67	4823686.31	330.27	0	DEN	125	55.9	13.7	0.0	0.0	0.0	58.9	0.1	0.6	0.0	0.0	4.1	0.0	0.0	5.8
477	564016.67	4823686.31	330.27	0	DEN	250	56.4	13.7	0.0	0.0	0.0	58.9	0.3	7.3	0.0	0.0	0.0	0.0	0.0	3.7
477	564016.67	4823686.31	330.27	0	DEN	500	63.8	13.7	0.0	0.0	0.0	58.9	0.5	4.3	0.0	0.0	0.5	0.0	0.0	13.3
477	564016.67	4823686.31	330.27	0	DEN	1000	64.0	13.7	0.0	0.0	0.0	58.9	0.9	-0.5	0.0	0.0	4.8	0.0	0.0	13.6
477	564016.67	4823686.31	330.27	0	DEN	2000	64.2	13.7	0.0	0.0	0.0	58.9	2.4	-1.2	0.0	0.0	4.8	0.0	0.0	13.0
477	564016.67	4823686.31	330.27	0	DEN	4000	61.0	13.7	0.0	0.0	0.0	58.9	8.2	-1.2	0.0	0.0	4.8	0.0	0.0	4.0
477	564016.67	4823686.31	330.27	0	DEN	8000	49.9	13.7	0.0	0.0	0.0	58.9	29.2	-1.2	0.0	0.0	4.8	0.0	0.0	-28.0
478	564016.67	4823686.31	330.27	1	DEN	32	-48.4	13.7	0.0	0.0	0.0	59.1	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-95.8
478	564016.67	4823686.31	330.27	1	DEN	63	50.8	13.7	0.0	0.0	0.0	59.1	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	3.4
478	564016.67	4823686.31	330.27	1	DEN	125	55.9	13.7	0.0	0.0	0.0	59.1	0.1	0.7	0.0	0.0	4.1	0.0	2.0	3.6
478	564016.67	4823686.31	330.27	1	DEN	250	56.4	13.7	0.0	0.0	0.0	59.1	0.3	7.3	0.0	0.0	0.0	0.0	2.0	1.5
478	564016.67	4823686.31	330.27	1	DEN	500	63.8	13.7	0.0	0.0	0.0	59.1	0.5	4.3	0.0	0.0	0.5	0.0	2.0	11.2
478	564016.67	4823686.31	330.27	1	DEN	1000	64.0	13.7	0.0	0.0	0.0	59.1	0.9	-0.5	0.0	0.0	4.8	0.0	2.0	11.4
478	564016.67	4823686.31	330.27	1	DEN	2000	64.2	13.7	0.0	0.0	0.0	59.1	2.5	-1.2	0.0	0.0	4.8	0.0	2.0	10.8
478	564016.67	4823686.31	330.27	1	DEN	4000	61.0	13.7	0.0	0.0	0.0	59.1	8.3	-1.2	0.0	0.0	4.8	0.0	2.0	1.7

Line Source, ISO 9613, Name: "Ampersand Printing - Truck Path", ID: "10GIS-110"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
478	564016.67	4823686.31	330.27	1	DEN	8000	49.9	13.7	0.0	0.0	0.0	59.1	29.7	-1.2	0.0	0.0	4.8	0.0	2.0	-30.7
479	564016.67	4823686.31	330.27	1	DEN	250	56.4	13.7	0.0	0.0	0.0	60.6	0.3	3.1	0.0	0.0	15.9	0.0	2.0	-11.8
479	564016.67	4823686.31	330.27	1	DEN	500	63.8	13.7	0.0	0.0	0.0	60.6	0.6	1.0	0.0	0.0	21.7	0.0	2.0	-8.4
479	564016.67	4823686.31	330.27	1	DEN	1000	64.0	13.7	0.0	0.0	0.0	60.6	1.1	-1.7	0.0	0.0	25.0	0.0	2.0	-9.3
479	564016.67	4823686.31	330.27	1	DEN	2000	64.2	13.7	0.0	0.0	0.0	60.6	2.9	-2.0	0.0	0.0	25.0	0.0	2.0	-10.5
479	564016.67	4823686.31	330.27	1	DEN	4000	61.0	13.7	0.0	0.0	0.0	60.6	9.9	-2.0	0.0	0.0	25.0	0.0	2.0	-20.7
479	564016.67	4823686.31	330.27	1	DEN	8000	49.9	13.7	0.0	0.0	0.0	60.6	35.3	-2.0	0.0	0.0	25.0	0.0	2.0	-57.2
520	564002.42	4823709.12	330.21	0	DEN	32	-48.4	11.6	0.0	0.0	0.0	58.0	0.0	-4.6	0.0	0.0	4.8	0.0	0.0	-95.0
520	564002.42	4823709.12	330.21	0	DEN	63	50.8	11.6	0.0	0.0	0.0	58.0	0.0	-4.6	0.0	0.0	4.8	0.0	0.0	4.2
520	564002.42	4823709.12	330.21	0	DEN	125	55.9	11.6	0.0	0.0	0.0	58.0	0.1	1.3	0.0	0.0	3.4	0.0	0.0	4.6
520	564002.42	4823709.12	330.21	0	DEN	250	56.4	11.6	0.0	0.0	0.0	58.0	0.2	9.3	0.0	0.0	0.0	0.0	0.0	0.5
520	564002.42	4823709.12	330.21	0	DEN	500	63.8	11.6	0.0	0.0	0.0	58.0	0.4	5.3	0.0	0.0	0.0	0.0	0.0	11.7
520	564002.42	4823709.12	330.21	0	DEN	1000	64.0	11.6	0.0	0.0	0.0	58.0	0.8	-0.0	0.0	0.0	4.8	0.0	0.0	12.0
520	564002.42	4823709.12	330.21	0	DEN	2000	64.2	11.6	0.0	0.0	0.0	58.0	2.2	-0.8	0.0	0.0	4.8	0.0	0.0	11.6
520	564002.42	4823709.12	330.21	0	DEN	4000	61.0	11.6	0.0	0.0	0.0	58.0	7.3	-0.8	0.0	0.0	4.8	0.0	0.0	3.3
520	564002.42	4823709.12	330.21	0	DEN	8000	49.9	11.6	0.0	0.0	0.0	58.0	26.0	-0.8	0.0	0.0	4.8	0.0	0.0	-26.6
521	564002.42	4823709.12	330.21	1	DEN	32	-48.4	11.6	0.0	0.0	0.0	58.1	0.0	-4.6	0.0	0.0	4.8	0.0	2.0	-97.2
521	564002.42	4823709.12	330.21	1	DEN	63	50.8	11.6	0.0	0.0	0.0	58.1	0.0	-4.6	0.0	0.0	4.8	0.0	2.0	2.0
521	564002.42	4823709.12	330.21	1	DEN	125	55.9	11.6	0.0	0.0	0.0	58.1	0.1	1.3	0.0	0.0	3.4	0.0	2.0	2.4
521	564002.42	4823709.12	330.21	1	DEN	250	56.4	11.6	0.0	0.0	0.0	58.1	0.2	9.2	0.0	0.0	0.0	0.0	2.0	-1.6
521	564002.42	4823709.12	330.21	1	DEN	500	63.8	11.6	0.0	0.0	0.0	58.1	0.4	5.3	0.0	0.0	0.0	0.0	2.0	9.5
521	564002.42	4823709.12	330.21	1	DEN	1000	64.0	11.6	0.0	0.0	0.0	58.1	0.8	-0.1	0.0	0.0	4.8	0.0	2.0	9.9
521	564002.42	4823709.12	330.21	1	DEN	2000	64.2	11.6	0.0	0.0	0.0	58.1	2.2	-0.8	0.0	0.0	4.8	0.0	2.0	9.4
521	564002.42	4823709.12	330.21	1	DEN	4000	61.0	11.6	0.0	0.0	0.0	58.1	7.5	-0.8	0.0	0.0	4.8	0.0	2.0	1.0
521	564002.42	4823709.12	330.21	1	DEN	8000	49.9	11.6	0.0	0.0	0.0	58.1	26.6	-0.8	0.0	0.0	4.8	0.0	2.0	-29.3
522	564002.42	4823709.12	330.21	1	DEN	250	56.4	11.6	0.0	0.0	0.0	59.8	0.3	5.0	0.0	0.0	14.2	0.0	2.0	-13.3
522	564002.42	4823709.12	330.21	1	DEN	500	63.8	11.6	0.0	0.0	0.0	59.8	0.5	2.0	0.0	0.0	21.0	0.0	2.0	-10.1
522	564002.42	4823709.12	330.21	1	DEN	1000	64.0	11.6	0.0	0.0	0.0	59.8	1.0	-1.2	0.0	0.0	25.0	0.0	2.0	-11.0
522	564002.42	4823709.12	330.21	1	DEN	2000	64.2	11.6	0.0	0.0	0.0	59.8	2.7	-1.6	0.0	0.0	25.0	0.0	2.0	-12.1
522	564002.42	4823709.12	330.21	1	DEN	4000	61.0	11.6	0.0	0.0	0.0	59.8	9.0	-1.6	0.0	0.0	25.0	0.0	2.0	-21.7
522	564002.42	4823709.12	330.21	1	DEN	8000	49.9	11.6	0.0	0.0	0.0	59.8	32.2	-1.6	0.0	0.0	25.0	0.0	2.0	-56.0
673	564058.88	4823645.76	331.00	0	DEN	32	-48.4	10.3	0.0	0.0	0.0	60.8	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-98.7
673	564058.88	4823645.76	331.00	0	DEN	63	50.8	10.3	0.0	0.0	0.0	60.8	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	0.5
673	564058.88	4823645.76	331.00	0	DEN	125	55.9	10.3	0.0	0.0	0.0	60.8	0.1	0.6	0.0	0.0	4.1	0.0	0.0	0.6
673	564058.88	4823645.76	331.00	0	DEN	250	56.4	10.3	0.0	0.0	0.0	60.8	0.3	6.9	0.0	0.0	0.0	0.0	0.0	-1.2
673	564058.88	4823645.76	331.00	0	DEN	500	63.8	10.3	0.0	0.0	0.0	60.8	0.6	3.9	0.0	0.0	0.9	0.0	0.0	8.0
673	564058.88	4823645.76	331.00	0	DEN	1000	64.0	10.3	0.0	0.0	0.0	60.8	1.1	-0.9	0.0	0.0	4.8	0.0	0.0	8.6
673	564058.88	4823645.76	331.00	0	DEN	2000	64.2	10.3	0.0	0.0	0.0	60.8	3.0	-1.6	0.0	0.0	4.8	0.0	0.0	7.6
673	564058.88	4823645.76	331.00	0	DEN	4000	61.0	10.3	0.0	0.0	0.0	60.8	10.1	-1.6	0.0	0.0	4.8	0.0	0.0	-2.7
673	564058.88	4823645.76	331.00	0	DEN	8000	49.9	10.3	0.0	0.0	0.0	60.8	35.9	-1.6	0.0	0.0	4.8	0.0	0.0	-39.6
674	564067.01	4823642.23	331.00	0	DEN	32	-48.4	8.4	0.0	0.0	0.0	61.0	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-100.8
674	564067.01	4823642.23	331.00	0	DEN	63	50.8	8.4	0.0	0.0	0.0	61.0	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-1.6
674	564067.01	4823642.23	331.00	0	DEN	125	55.9	8.4	0.0	0.0	0.0	61.0	0.1	0.7	0.0	0.0	4.1	0.0	0.0	-1.6
674	564067.01	4823642.23	331.00	0	DEN	250	56.4	8.4	0.0	0.0	0.0	61.0	0.3	6.9	0.0	0.0	0.0	0.0	0.0	-3.4
674	564067.01	4823642.23	331.00	0	DEN	500	63.8	8.4	0.0	0.0	0.0	61.0	0.6	3.9	0.0	0.0	2.7	0.0	0.0	4.1
674	564067.01	4823642.23	331.00	0	DEN	1000	64.0	8.4	0.0	0.0	0.0	61.0	1.2	-1.0	0.0	0.0	5.0	0.0	0.0	6.3
674	564067.01	4823642.23	331.00	0	DEN	2000	64.2	8.4	0.0	0.0	0.0	61.0	3.0	-1.7	0.0	0.0	5.9	0.0	0.0	4.4
674	564067.01	4823642.23	331.00	0	DEN	4000	61.0	8.4	0.0	0.0	0.0	61.0	10.3	-1.7	0.0	0.0	7.2	0.0	0.0	-7.5
674	564067.01	4823642.23	331.00	0	DEN	8000	49.9	8.4	0.0	0.0	0.0	61.0	36.9	-1.7	0.0	0.0	9.0	0.0	0.0	-46.9
675	564060.08	4823645.24	331.00	1	DEN	32	-48.4	11.3	0.0	0.0	0.0	60.9	0.0	-5.0	0.0	0.0	4.8	0.0	2.0	-99.9
675	564060.08	4823645.24	331.00	1	DEN	63	50.8	11.3	0.0	0.0	0.0	60.9	0.0	-5.0	0.0	0.0	4.8	0.0	2.0	-0.7
675	564060.08	4823645.24	331.00	1	DEN	125	55.9	11.3	0.0	0.0	0.0	60.9	0.1	0.7	0.0	0.0	4.1	0.0	2.0	-0.7
675	564060.08	4823645.24	331.00	1	DEN	250	56.4	11.3	0.0	0.0	0.0	60.9	0.3	6.9	0.0	0.0	0.0	0.0	2.0	-2.5
675	564060.08	4823645.24	331.00	1	DEN	500	63.8	11.3	0.0	0.0	0.0	60.9	0.6	3.9	0.0	0.0	0.9	0.0	2.0	6.7
675	564060.08	4823645.24	331.00	1	DEN	1000	64.0	11.3	0.0	0.0	0.0	60.9	1.1	-0.9	0.0	0.0	4.8	0.0	2.0	7.3
675	564060.08	4823645.24	331.00	1	DEN	2000	64.2	11.3	0.0	0.0	0.0	60.9	3.0	-1.6	0.0	0.0	4.8	0.0	2.0	6.3
675	564060.08	4823645.24	331.00	1	DEN	4000	61.0	11.3	0.0	0.0	0.0	60.9	10.3	-1.6	0.0	0.0	4.8	0.0	2.0	-4.1
675	564060.08	4823645.24	331.00	1	DEN	8000	49.9	11.3	0.0	0.0	0.0	60.9	36.6	-1.6	0.0	0.0	4.8	0.0	2.0	-41.6
676	564068.20	4823641.71	331.00	1	DEN	32	-48.4	6.4	0.0	0.0	0.0	61.1	0.0	-5.0	0.0	0.0	5.0	0.0	2.0	-105.2
676	564068.20	4823641.71	331.00	1	DEN	63	50.8	6.4	0.0	0.0	0.0	61.1	0.0	-5.0	0.0	0.0	5.2	0.0	2.0	-6.2
676	564068.20	4823641.71	331.00	1	DEN	125	55.9	6.4	0.0	0.0	0.0	61.1	0.1	0.7	0.0	0.0	5.0	0.0	2.0	-6.7
676	564068.20	4823641.71	331.00	1	DEN	250	56.4	6.4	0.0	0.0	0.0	61.1	0.3	6.8	0.0	0.0	0.1	0.0	2.0	-7.6
676	564068.20	4823641.71	331.00	1	DEN	500	63.8	6.4	0.0	0.0	0.0	61.1	0.6	3.9	0.0	0.0	5.4	0.0	2.0	-2.9

Line Source, ISO 9613, Name: "Ampersand Printing - Truck Path", ID: "10GIS-110"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
676	564068.20	4823641.71	331.00	1	DEN	1000	64.0	6.4	0.0	0.0	0.0	61.1	1.2	-1.0	0.0	0.0	12.1	0.0	2.0	-5.1
676	564068.20	4823641.71	331.00	1	DEN	2000	64.2	6.4	0.0	0.0	0.0	61.1	3.1	-1.7	0.0	0.0	15.0	0.0	2.0	-9.0
676	564068.20	4823641.71	331.00	1	DEN	4000	61.0	6.4	0.0	0.0	0.0	61.1	10.5	-1.7	0.0	0.0	17.9	0.0	2.0	-22.5
676	564068.20	4823641.71	331.00	1	DEN	8000	49.9	6.4	0.0	0.0	0.0	61.1	37.6	-1.7	0.0	0.0	20.8	0.0	2.0	-63.6
677	564062.07	4823644.37	331.00	1	DEN	250	56.4	12.5	0.0	0.0	0.0	62.2	0.4	2.6	0.0	0.0	16.2	0.0	2.0	-14.6
677	564062.07	4823644.37	331.00	1	DEN	500	63.8	12.5	0.0	0.0	0.0	62.2	0.7	0.7	0.0	0.0	22.0	0.0	2.0	-11.3
677	564062.07	4823644.37	331.00	1	DEN	1000	64.0	12.5	0.0	0.0	0.0	62.2	1.3	-2.0	0.0	0.0	25.0	0.0	2.0	-12.0
677	564062.07	4823644.37	331.00	1	DEN	2000	64.2	12.5	0.0	0.0	0.0	62.2	3.5	-2.4	0.0	0.0	25.0	0.0	2.0	-13.7
677	564062.07	4823644.37	331.00	1	DEN	4000	61.0	12.5	0.0	0.0	0.0	62.2	11.9	-2.4	0.0	0.0	25.0	0.0	2.0	-25.3
677	564062.07	4823644.37	331.00	1	DEN	8000	49.9	12.5	0.0	0.0	0.0	62.2	42.5	-2.4	0.0	0.0	25.0	0.0	2.0	-66.9
770	564009.08	4823700.29	330.33	0	DEN	32	-48.4	9.2	0.0	0.0	0.0	58.4	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-97.7
770	564009.08	4823700.29	330.33	0	DEN	63	50.8	9.2	0.0	0.0	0.0	58.4	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	1.4
770	564009.08	4823700.29	330.33	0	DEN	125	55.9	9.2	0.0	0.0	0.0	58.4	0.1	1.1	0.0	0.0	3.7	0.0	0.0	1.8
770	564009.08	4823700.29	330.33	0	DEN	250	56.4	9.2	0.0	0.0	0.0	58.4	0.2	8.6	0.0	0.0	0.0	0.0	0.0	-1.7
770	564009.08	4823700.29	330.33	0	DEN	500	63.8	9.2	0.0	0.0	0.0	58.4	0.5	5.0	0.0	0.0	0.0	0.0	0.0	9.2
770	564009.08	4823700.29	330.33	0	DEN	1000	64.0	9.2	0.0	0.0	0.0	58.4	0.9	-0.2	0.0	0.0	4.8	0.0	0.0	9.4
770	564009.08	4823700.29	330.33	0	DEN	2000	64.2	9.2	0.0	0.0	0.0	58.4	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	8.9
770	564009.08	4823700.29	330.33	0	DEN	4000	61.0	9.2	0.0	0.0	0.0	58.4	7.7	-0.9	0.0	0.0	4.8	0.0	0.0	0.3
770	564009.08	4823700.29	330.33	0	DEN	8000	49.9	9.2	0.0	0.0	0.0	58.4	27.3	-0.9	0.0	0.0	4.8	0.0	0.0	-30.5
771	564009.08	4823700.29	330.33	1	DEN	32	-48.4	9.2	0.0	0.0	0.0	58.6	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-99.9
771	564009.08	4823700.29	330.33	1	DEN	63	50.8	9.2	0.0	0.0	0.0	58.6	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-0.7
771	564009.08	4823700.29	330.33	1	DEN	125	55.9	9.2	0.0	0.0	0.0	58.6	0.1	1.1	0.0	0.0	3.6	0.0	2.0	-0.4
771	564009.08	4823700.29	330.33	1	DEN	250	56.4	9.2	0.0	0.0	0.0	58.6	0.2	8.6	0.0	0.0	0.0	0.0	2.0	-3.8
771	564009.08	4823700.29	330.33	1	DEN	500	63.8	9.2	0.0	0.0	0.0	58.6	0.5	5.0	0.0	0.0	0.0	0.0	2.0	7.0
771	564009.08	4823700.29	330.33	1	DEN	1000	64.0	9.2	0.0	0.0	0.0	58.6	0.9	-0.2	0.0	0.0	4.8	0.0	2.0	7.2
771	564009.08	4823700.29	330.33	1	DEN	2000	64.2	9.2	0.0	0.0	0.0	58.6	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	6.7
771	564009.08	4823700.29	330.33	1	DEN	4000	61.0	9.2	0.0	0.0	0.0	58.6	7.8	-0.9	0.0	0.0	4.8	0.0	2.0	-2.0
771	564009.08	4823700.29	330.33	1	DEN	8000	49.9	9.2	0.0	0.0	0.0	58.6	27.9	-0.9	0.0	0.0	4.8	0.0	2.0	-33.2
772	564009.08	4823700.29	330.33	1	DEN	250	56.4	9.2	0.0	0.0	0.0	60.1	0.3	4.3	0.0	0.0	14.8	0.0	2.0	-16.0
772	564009.08	4823700.29	330.33	1	DEN	500	63.8	9.2	0.0	0.0	0.0	60.1	0.6	1.7	0.0	0.0	21.3	0.0	2.0	-12.7
772	564009.08	4823700.29	330.33	1	DEN	1000	64.0	9.2	0.0	0.0	0.0	60.1	1.0	-1.4	0.0	0.0	25.0	0.0	2.0	-13.6
772	564009.08	4823700.29	330.33	1	DEN	2000	64.2	9.2	0.0	0.0	0.0	60.1	2.8	-1.8	0.0	0.0	25.0	0.0	2.0	-14.8
772	564009.08	4823700.29	330.33	1	DEN	4000	61.0	9.2	0.0	0.0	0.0	60.1	9.4	-1.8	0.0	0.0	25.0	0.0	2.0	-24.6
772	564009.08	4823700.29	330.33	1	DEN	8000	49.9	9.2	0.0	0.0	0.0	60.1	33.5	-1.8	0.0	0.0	25.0	0.0	2.0	-59.8
781	564086.83	4823638.25	331.00	0	DEN	32	-48.4	11.0	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-98.6
781	564086.83	4823638.25	331.00	0	DEN	63	50.8	11.0	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	6.0	0.0	0.0	-0.7
781	564086.83	4823638.25	331.00	0	DEN	125	55.9	11.0	0.0	0.0	0.0	61.4	0.1	0.8	0.0	0.0	8.2	0.0	0.0	-3.6
781	564086.83	4823638.25	331.00	0	DEN	250	56.4	11.0	0.0	0.0	0.0	61.4	0.3	6.8	0.0	0.0	6.0	0.0	0.0	-7.2
781	564086.83	4823638.25	331.00	0	DEN	500	63.8	11.0	0.0	0.0	0.0	61.4	0.6	3.8	0.0	0.0	11.3	0.0	0.0	-2.4
781	564086.83	4823638.25	331.00	0	DEN	1000	64.0	11.0	0.0	0.0	0.0	61.4	1.2	-1.0	0.0	0.0	17.1	0.0	0.0	-3.7
781	564086.83	4823638.25	331.00	0	DEN	2000	64.2	11.0	0.0	0.0	0.0	61.4	3.2	-1.7	0.0	0.0	20.0	0.0	0.0	-7.8
781	564086.83	4823638.25	331.00	0	DEN	4000	61.0	11.0	0.0	0.0	0.0	61.4	10.9	-1.7	0.0	0.0	23.0	0.0	0.0	-21.6
781	564086.83	4823638.25	331.00	0	DEN	8000	49.9	11.0	0.0	0.0	0.0	61.4	38.8	-1.7	0.0	0.0	24.0	0.0	0.0	-61.6
782	564086.83	4823638.25	331.00	1	DEN	32	-48.4	11.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	6.4	0.0	2.0	-102.3
782	564086.83	4823638.25	331.00	1	DEN	63	50.8	11.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	8.2	0.0	2.0	-5.0
782	564086.83	4823638.25	331.00	1	DEN	125	55.9	11.0	0.0	0.0	0.0	61.5	0.1	0.8	0.0	0.0	9.8	0.0	2.0	-7.4
782	564086.83	4823638.25	331.00	1	DEN	250	56.4	11.0	0.0	0.0	0.0	61.5	0.4	6.8	0.0	0.0	6.3	0.0	2.0	-9.7
782	564086.83	4823638.25	331.00	1	DEN	500	63.8	11.0	0.0	0.0	0.0	61.5	0.6	3.8	0.0	0.0	12.1	0.0	2.0	-5.3
782	564086.83	4823638.25	331.00	1	DEN	1000	64.0	11.0	0.0	0.0	0.0	61.5	1.2	-1.0	0.0	0.0	18.8	0.0	2.0	-7.6
782	564086.83	4823638.25	331.00	1	DEN	2000	64.2	11.0	0.0	0.0	0.0	61.5	3.3	-1.7	0.0	0.0	21.7	0.0	2.0	-11.6
782	564086.83	4823638.25	331.00	1	DEN	4000	61.0	11.0	0.0	0.0	0.0	61.5	11.0	-1.7	0.0	0.0	24.7	0.0	2.0	-25.6
782	564086.83	4823638.25	331.00	1	DEN	8000	49.9	11.0	0.0	0.0	0.0	61.5	39.3	-1.7	0.0	0.0	25.0	0.0	2.0	-65.3
783	564081.10	4823639.05	331.00	1	DEN	250	56.4	0.1	0.0	0.0	0.0	62.6	0.4	2.5	0.0	0.0	16.4	0.0	2.0	-27.5
783	564081.10	4823639.05	331.00	1	DEN	500	63.8	0.1	0.0	0.0	0.0	62.6	0.7	0.6	0.0	0.0	22.3	0.0	2.0	-24.4
783	564081.10	4823639.05	331.00	1	DEN	1000	64.0	0.1	0.0	0.0	0.0	62.6	1.4	-2.1	0.0	0.0	25.0	0.0	2.0	-24.9
783	564081.10	4823639.05	331.00	1	DEN	2000	64.2	0.1	0.0	0.0	0.0	62.6	3.7	-2.5	0.0	0.0	25.0	0.0	2.0	-26.6
783	564081.10	4823639.05	331.00	1	DEN	4000	61.0	0.1	0.0	0.0	0.0	62.6	12.5	-2.5	0.0	0.0	25.0	0.0	2.0	-38.6
783	564081.10	4823639.05	331.00	1	DEN	8000	49.9	0.1	0.0	0.0	0.0	62.6	44.6	-2.5	0.0	0.0	25.0	0.0	2.0	-81.8
784	564087.33	4823638.18	331.00	1	DEN	250	56.4	10.6	0.0	0.0	0.0	62.7	0.4	2.5	0.0	0.0	21.6	0.0	2.0	-22.2
784	564087.33	4823638.18	331.00	1	DEN	500	63.8	10.6	0.0	0.0	0.0	62.7	0.7	0.5	0.0	0.0	24.5	0.0	2.0	-16.1
784	564087.33	4823638.18	331.00	1	DEN	1000	64.0	10.6	0.0	0.0	0.0	62.7	1.4	-2.1	0.0	0.0	25.0	0.0	2.0	-14.4
784	564087.33	4823638.18	331.00	1	DEN	2000	64.2	10.6	0.0	0.0	0.0	62.7	3.7	-2.5	0.0	0.0	25.0	0.0	2.0	-16.2
784	564087.33	4823638.18	331.00	1	DEN	4000	61.0	10.6	0.0	0.0	0.0	62.7	12.7	-2.5	0.0	0.0	25.0	0.0	2.0	-28.3

Line Source, ISO 9613, Name: "Ampersand Printing - Truck Path", ID: "10GIS-110"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
784	564087.33	4823638.18	331.00	1	DEN	8000	49.9	10.6	0.0	0.0	0.0	62.7	45.2	-2.5	0.0	0.0	25.0	0.0	2.0	-71.9
785	564092.73	4823639.17	331.00	0	DEN	32	-48.4	11.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-98.7
785	564092.73	4823639.17	331.00	0	DEN	63	50.8	11.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	6.4	0.0	0.0	-1.1
785	564092.73	4823639.17	331.00	0	DEN	125	55.9	11.0	0.0	0.0	0.0	61.5	0.1	0.8	0.0	0.0	8.3	0.0	0.0	-3.9
785	564092.73	4823639.17	331.00	0	DEN	250	56.4	11.0	0.0	0.0	0.0	61.5	0.3	6.8	0.0	0.0	5.5	0.0	0.0	-6.8
785	564092.73	4823639.17	331.00	0	DEN	500	63.8	11.0	0.0	0.0	0.0	61.5	0.6	3.8	0.0	0.0	11.0	0.0	0.0	-2.2
785	564092.73	4823639.17	331.00	0	DEN	1000	64.0	11.0	0.0	0.0	0.0	61.5	1.2	-1.0	0.0	0.0	17.2	0.0	0.0	-3.9
785	564092.73	4823639.17	331.00	0	DEN	2000	64.2	11.0	0.0	0.0	0.0	61.5	3.2	-1.7	0.0	0.0	20.1	0.0	0.0	-8.0
785	564092.73	4823639.17	331.00	0	DEN	4000	61.0	11.0	0.0	0.0	0.0	61.5	11.0	-1.7	0.0	0.0	23.1	0.0	0.0	-21.9
785	564092.73	4823639.17	331.00	0	DEN	8000	49.9	11.0	0.0	0.0	0.0	61.5	39.2	-1.7	0.0	0.0	24.4	0.0	0.0	-62.5
786	564092.73	4823639.17	331.00	1	DEN	32	-48.4	11.0	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	6.1	0.0	2.0	-102.1
786	564092.73	4823639.17	331.00	1	DEN	63	50.8	11.0	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	7.8	0.0	2.0	-4.7
786	564092.73	4823639.17	331.00	1	DEN	125	55.9	11.0	0.0	0.0	0.0	61.6	0.1	0.8	0.0	0.0	9.2	0.0	2.0	-6.9
786	564092.73	4823639.17	331.00	1	DEN	250	56.4	11.0	0.0	0.0	0.0	61.6	0.4	6.8	0.0	0.0	5.7	0.0	2.0	-9.1
786	564092.73	4823639.17	331.00	1	DEN	500	63.8	11.0	0.0	0.0	0.0	61.6	0.7	3.8	0.0	0.0	11.3	0.0	2.0	-4.7
786	564092.73	4823639.17	331.00	1	DEN	1000	64.0	11.0	0.0	0.0	0.0	61.6	1.2	-1.0	0.0	0.0	18.0	0.0	2.0	-6.9
786	564092.73	4823639.17	331.00	1	DEN	2000	64.2	11.0	0.0	0.0	0.0	61.6	3.3	-1.7	0.0	0.0	20.9	0.0	2.0	-11.0
786	564092.73	4823639.17	331.00	1	DEN	4000	61.0	11.0	0.0	0.0	0.0	61.6	11.1	-1.7	0.0	0.0	23.9	0.0	2.0	-25.0
786	564092.73	4823639.17	331.00	1	DEN	8000	49.9	11.0	0.0	0.0	0.0	61.6	39.7	-1.7	0.0	0.0	25.0	0.0	2.0	-65.8
787	564092.73	4823639.17	331.00	1	DEN	250	56.4	11.0	0.0	0.0	0.0	62.8	0.4	2.5	0.0	0.0	21.5	0.0	2.0	-21.9
787	564092.73	4823639.17	331.00	1	DEN	500	63.8	11.0	0.0	0.0	0.0	62.8	0.8	0.5	0.0	0.0	24.5	0.0	2.0	-15.8
787	564092.73	4823639.17	331.00	1	DEN	1000	64.0	11.0	0.0	0.0	0.0	62.8	1.4	-2.1	0.0	0.0	25.0	0.0	2.0	-14.1
787	564092.73	4823639.17	331.00	1	DEN	2000	64.2	11.0	0.0	0.0	0.0	62.8	3.8	-2.5	0.0	0.0	25.0	0.0	2.0	-15.9
787	564092.73	4823639.17	331.00	1	DEN	4000	61.0	11.0	0.0	0.0	0.0	62.8	12.8	-2.5	0.0	0.0	25.0	0.0	2.0	-28.1
787	564092.73	4823639.17	331.00	1	DEN	8000	49.9	11.0	0.0	0.0	0.0	62.8	45.6	-2.5	0.0	0.0	25.0	0.0	2.0	-72.0
795	564075.40	4823639.98	331.00	0	DEN	32	-48.4	10.2	0.0	0.0	0.0	61.2	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-99.1
795	564075.40	4823639.98	331.00	0	DEN	63	50.8	10.2	0.0	0.0	0.0	61.2	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	0.0
795	564075.40	4823639.98	331.00	0	DEN	125	55.9	10.2	0.0	0.0	0.0	61.2	0.1	0.7	0.0	0.0	4.1	0.0	0.0	-0.0
795	564075.40	4823639.98	331.00	0	DEN	250	56.4	10.2	0.0	0.0	0.0	61.2	0.3	6.9	0.0	0.0	2.7	0.0	0.0	-4.4
795	564075.40	4823639.98	331.00	0	DEN	500	63.8	10.2	0.0	0.0	0.0	61.2	0.6	3.9	0.0	0.0	6.6	0.0	0.0	1.8
795	564075.40	4823639.98	331.00	0	DEN	1000	64.0	10.2	0.0	0.0	0.0	61.2	1.2	-1.0	0.0	0.0	10.2	0.0	0.0	2.6
795	564075.40	4823639.98	331.00	0	DEN	2000	64.2	10.2	0.0	0.0	0.0	61.2	3.1	-1.6	0.0	0.0	12.8	0.0	0.0	-1.0
795	564075.40	4823639.98	331.00	0	DEN	4000	61.0	10.2	0.0	0.0	0.0	61.2	10.6	-1.6	0.0	0.0	15.6	0.0	0.0	-14.5
795	564075.40	4823639.98	331.00	0	DEN	8000	49.9	10.2	0.0	0.0	0.0	61.2	37.7	-1.6	0.0	0.0	18.4	0.0	0.0	-55.5
796	564075.40	4823639.98	331.00	1	DEN	32	-48.4	10.2	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	5.5	0.0	2.0	-101.9
796	564075.40	4823639.98	331.00	1	DEN	63	50.8	10.2	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	6.5	0.0	2.0	-3.8
796	564075.40	4823639.98	331.00	1	DEN	125	55.9	10.2	0.0	0.0	0.0	61.3	0.1	0.8	0.0	0.0	7.6	0.0	2.0	-5.7
796	564075.40	4823639.98	331.00	1	DEN	250	56.4	10.2	0.0	0.0	0.0	61.3	0.3	6.9	0.0	0.0	3.8	0.0	2.0	-7.7
796	564075.40	4823639.98	331.00	1	DEN	500	63.8	10.2	0.0	0.0	0.0	61.3	0.6	3.9	0.0	0.0	9.3	0.0	2.0	-3.1
796	564075.40	4823639.98	331.00	1	DEN	1000	64.0	10.2	0.0	0.0	0.0	61.3	1.2	-0.9	0.0	0.0	15.9	0.0	2.0	-5.2
796	564075.40	4823639.98	331.00	1	DEN	2000	64.2	10.2	0.0	0.0	0.0	61.3	3.2	-1.6	0.0	0.0	18.7	0.0	2.0	-9.1
796	564075.40	4823639.98	331.00	1	DEN	4000	61.0	10.2	0.0	0.0	0.0	61.3	10.7	-1.6	0.0	0.0	21.6	0.0	2.0	-22.8
796	564075.40	4823639.98	331.00	1	DEN	8000	49.9	10.2	0.0	0.0	0.0	61.3	38.3	-1.6	0.0	0.0	24.6	0.0	2.0	-64.5
797	564075.40	4823639.98	331.00	1	DEN	250	56.4	10.2	0.0	0.0	0.0	62.5	0.4	2.6	0.0	0.0	16.4	0.0	2.0	-17.2
797	564075.40	4823639.98	331.00	1	DEN	500	63.8	10.2	0.0	0.0	0.0	62.5	0.7	0.6	0.0	0.0	22.2	0.0	2.0	-14.0
797	564075.40	4823639.98	331.00	1	DEN	1000	64.0	10.2	0.0	0.0	0.0	62.5	1.4	-2.1	0.0	0.0	25.0	0.0	2.0	-14.6
797	564075.40	4823639.98	331.00	1	DEN	2000	64.2	10.2	0.0	0.0	0.0	62.5	3.6	-2.5	0.0	0.0	25.0	0.0	2.0	-16.3
797	564075.40	4823639.98	331.00	1	DEN	4000	61.0	10.2	0.0	0.0	0.0	62.5	12.3	-2.5	0.0	0.0	25.0	0.0	2.0	-28.2
797	564075.40	4823639.98	331.00	1	DEN	8000	49.9	10.2	0.0	0.0	0.0	62.5	44.0	-2.5	0.0	0.0	25.0	0.0	2.0	-70.9
798	564083.41	4823645.84	330.75	0	DEN	32	-48.4	10.2	0.0	0.0	0.0	61.2	0.0	-5.0	0.0	0.0	5.1	0.0	0.0	-99.5
798	564083.41	4823645.84	330.75	0	DEN	63	50.8	10.2	0.0	0.0	0.0	61.2	0.0	-5.0	0.0	0.0	8.0	0.0	0.0	-3.2
798	564083.41	4823645.84	330.75	0	DEN	125	55.9	10.2	0.0	0.0	0.0	61.2	0.1	0.7	0.0	0.0	10.5	0.0	0.0	-6.5
798	564083.41	4823645.84	330.75	0	DEN	250	56.4	10.2	0.0	0.0	0.0	61.2	0.3	6.9	0.0	0.0	8.3	0.0	0.0	-10.1
798	564083.41	4823645.84	330.75	0	DEN	500	63.8	10.2	0.0	0.0	0.0	61.2	0.6	3.9	0.0	0.0	13.8	0.0	0.0	-5.5
798	564083.41	4823645.84	330.75	0	DEN	1000	64.0	10.2	0.0	0.0	0.0	61.2	1.2	-0.9	0.0	0.0	19.8	0.0	0.0	-7.0
798	564083.41	4823645.84	330.75	0	DEN	2000	64.2	10.2	0.0	0.0	0.0	61.2	3.1	-1.6	0.0	0.0	22.8	0.0	0.0	-11.1
798	564083.41	4823645.84	330.75	0	DEN	4000	61.0	10.2	0.0	0.0	0.0	61.2	10.6	-1.6	0.0	0.0	24.0	0.0	0.0	-23.0
798	564083.41	4823645.84	330.75	0	DEN	8000	49.9	10.2	0.0	0.0	0.0	61.2	37.8	-1.6	0.0	0.0	24.5	0.0	0.0	-61.8
799	564083.41	4823645.84	330.75	1	DEN	32	-48.4	10.2	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	7.3	0.0	2.0	-103.9
799	564083.41	4823645.84	330.75	1	DEN	63	50.8	10.2	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	9.8	0.0	2.0	-7.2
799	564083.41	4823645.84	330.75	1	DEN	125	55.9	10.2	0.0	0.0	0.0	61.3	0.1	0.8	0.0	0.0	11.9	0.0	2.0	-10.0
799	564083.41	4823645.84	330.75	1	DEN	250	56.4	10.2	0.0	0.0	0.0	61.3	0.3	6.9	0.0	0.0	8.6	0.0	2.0	-12.6
799	564083.41	4823645.84	330.75	1	DEN	500	63.8	10.2	0.0	0.0	0.0	61.3	0.6	3.9	0.0	0.0	14.5	0.0	2.0	

Line Source, ISO 9613, Name: "Ampersand Printing - Truck Path", ID: "!0G!S-110"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
799	564083.41	4823645.84	330.75	1	DEN	1000	64.0	10.2	0.0	0.0	0.0	61.3	1.2	-1.0	0.0	0.0	21.3	0.0	2.0	-10.7
799	564083.41	4823645.84	330.75	1	DEN	2000	64.2	10.2	0.0	0.0	0.0	61.3	3.2	-1.6	0.0	0.0	24.2	0.0	2.0	-14.7
799	564083.41	4823645.84	330.75	1	DEN	4000	61.0	10.2	0.0	0.0	0.0	61.3	10.8	-1.6	0.0	0.0	25.0	0.0	2.0	-26.3
799	564083.41	4823645.84	330.75	1	DEN	8000	49.9	10.2	0.0	0.0	0.0	61.3	38.4	-1.6	0.0	0.0	25.0	0.0	2.0	-65.0
800	564083.41	4823645.84	330.75	1	DEN	250	56.4	10.2	0.0	0.0	0.0	62.6	0.4	2.5	0.0	0.0	21.8	0.0	2.0	-22.7
800	564083.41	4823645.84	330.75	1	DEN	500	63.8	10.2	0.0	0.0	0.0	62.6	0.7	0.6	0.0	0.0	24.4	0.0	2.0	-16.3
800	564083.41	4823645.84	330.75	1	DEN	1000	64.0	10.2	0.0	0.0	0.0	62.6	1.4	-2.1	0.0	0.0	25.0	0.0	2.0	-14.7
800	564083.41	4823645.84	330.75	1	DEN	2000	64.2	10.2	0.0	0.0	0.0	62.6	3.7	-2.5	0.0	0.0	25.0	0.0	2.0	-16.4
800	564083.41	4823645.84	330.75	1	DEN	4000	61.0	10.2	0.0	0.0	0.0	62.6	12.4	-2.5	0.0	0.0	25.0	0.0	2.0	-28.3
800	564083.41	4823645.84	330.75	1	DEN	8000	49.9	10.2	0.0	0.0	0.0	62.6	44.2	-2.5	0.0	0.0	25.0	0.0	2.0	-71.2
920	564095.55	4823636.63	331.00	0	DEN	32	-48.4	7.2	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-102.6
920	564095.55	4823636.63	331.00	0	DEN	63	50.8	7.2	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	6.1	0.0	0.0	-4.7
920	564095.55	4823636.63	331.00	0	DEN	125	55.9	7.2	0.0	0.0	0.0	61.6	0.1	0.8	0.0	0.0	7.8	0.0	0.0	-7.3
920	564095.55	4823636.63	331.00	0	DEN	250	56.4	7.2	0.0	0.0	0.0	61.6	0.4	6.8	0.0	0.0	4.9	0.0	0.0	-10.1
920	564095.55	4823636.63	331.00	0	DEN	500	63.8	7.2	0.0	0.0	0.0	61.6	0.7	3.8	0.0	0.0	10.4	0.0	0.0	-5.5
920	564095.55	4823636.63	331.00	0	DEN	1000	64.0	7.2	0.0	0.0	0.0	61.6	1.2	-1.0	0.0	0.0	16.5	0.0	0.0	-7.2
920	564095.55	4823636.63	331.00	0	DEN	2000	64.2	7.2	0.0	0.0	0.0	61.6	3.3	-1.7	0.0	0.0	19.4	0.0	0.0	-11.2
920	564095.55	4823636.63	331.00	0	DEN	4000	61.0	7.2	0.0	0.0	0.0	61.6	11.1	-1.7	0.0	0.0	22.4	0.0	0.0	-25.2
920	564095.55	4823636.63	331.00	0	DEN	8000	49.9	7.2	0.0	0.0	0.0	61.6	39.6	-1.7	0.0	0.0	24.4	0.0	0.0	-66.8
921	564095.55	4823636.63	331.00	1	DEN	32	-48.4	7.2	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	5.9	0.0	2.0	-105.8
921	564095.55	4823636.63	331.00	1	DEN	63	50.8	7.2	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	7.4	0.0	2.0	-8.2
921	564095.55	4823636.63	331.00	1	DEN	125	55.9	7.2	0.0	0.0	0.0	61.7	0.1	0.8	0.0	0.0	8.7	0.0	2.0	-10.3
921	564095.55	4823636.63	331.00	1	DEN	250	56.4	7.2	0.0	0.0	0.0	61.7	0.4	6.8	0.0	0.0	5.1	0.0	2.0	-12.4
921	564095.55	4823636.63	331.00	1	DEN	500	63.8	7.2	0.0	0.0	0.0	61.7	0.7	3.8	0.0	0.0	10.7	0.0	2.0	-7.9
921	564095.55	4823636.63	331.00	1	DEN	1000	64.0	7.2	0.0	0.0	0.0	61.7	1.3	-1.0	0.0	0.0	17.3	0.0	2.0	-10.1
921	564095.55	4823636.63	331.00	1	DEN	2000	64.2	7.2	0.0	0.0	0.0	61.7	3.3	-1.7	0.0	0.0	20.1	0.0	2.0	-14.1
921	564095.55	4823636.63	331.00	1	DEN	4000	61.0	7.2	0.0	0.0	0.0	61.7	11.3	-1.7	0.0	0.0	23.1	0.0	2.0	-28.2
921	564095.55	4823636.63	331.00	1	DEN	8000	49.9	7.2	0.0	0.0	0.0	61.7	40.2	-1.7	0.0	0.0	25.0	0.0	2.0	-70.2
922	564095.55	4823636.63	331.00	1	DEN	250	56.4	7.2	0.0	0.0	0.0	62.9	0.4	2.5	0.0	0.0	21.5	0.0	2.0	-25.7
922	564095.55	4823636.63	331.00	1	DEN	500	63.8	7.2	0.0	0.0	0.0	62.9	0.8	0.5	0.0	0.0	24.5	0.0	2.0	-19.7
922	564095.55	4823636.63	331.00	1	DEN	1000	64.0	7.2	0.0	0.0	0.0	62.9	1.4	-2.2	0.0	0.0	25.0	0.0	2.0	-18.0
922	564095.55	4823636.63	331.00	1	DEN	2000	64.2	7.2	0.0	0.0	0.0	62.9	3.8	-2.5	0.0	0.0	25.0	0.0	2.0	-19.8
922	564095.55	4823636.63	331.00	1	DEN	4000	61.0	7.2	0.0	0.0	0.0	62.9	12.9	-2.5	0.0	0.0	25.0	0.0	2.0	-32.1
922	564095.55	4823636.63	331.00	1	DEN	8000	49.9	7.2	0.0	0.0	0.0	62.9	46.0	-2.5	0.0	0.0	25.0	0.0	2.0	-76.3

Point Source, ISO 9613, Name: "Cox Construction - Exhaust", ID: "!0G!S-097"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
349	563940.61	4823595.05	332.99	0	DEN	32	63.0	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	5.6
349	563940.61	4823595.05	332.99	0	DEN	63	75.5	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	18.0
349	563940.61	4823595.05	332.99	0	DEN	125	78.6	0.0	0.0	0.0	0.0	60.5	0.1	1.8	0.0	0.0	0.0	0.0	0.0	16.2
349	563940.61	4823595.05	332.99	0	DEN	250	75.8	0.0	0.0	0.0	0.0	60.5	0.3	6.6	0.0	0.0	0.0	0.0	0.0	8.5
349	563940.61	4823595.05	332.99	0	DEN	500	80.6	0.0	0.0	0.0	0.0	60.5	0.6	4.6	0.0	0.0	0.0	0.0	0.0	15.0
349	563940.61	4823595.05	332.99	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	60.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	18.6
349	563940.61	4823595.05	332.99	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	60.5	2.9	-0.4	0.0	0.0	0.0	0.0	0.0	14.3
349	563940.61	4823595.05	332.99	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	60.5	9.7	-0.4	0.0	0.0	0.0	0.0	0.0	7.5
349	563940.61	4823595.05	332.99	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	60.5	34.7	-0.4	0.0	0.0	0.0	0.0	0.0	-22.3
350	563940.61	4823595.05	332.99	2	DEN	250	75.8	0.0	0.0	0.0	0.0	61.0	0.3	6.6	0.0	0.0	0.0	0.0	4.0	3.9
350	563940.61	4823595.05	332.99	2	DEN	500	80.6	0.0	0.0	0.0	0.0	61.0	0.6	4.6	0.0	0.0	0.0	0.0	4.0	10.5
350	563940.61	4823595.05	332.99	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	61.0	1.2	0.3	0.0	0.0	0.0	0.0	4.0	14.0
350	563940.61	4823595.05	332.99	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	61.0	3.1	-0.4	0.0	0.0	0.0	0.0	4.0	9.6
350	563940.61	4823595.05	332.99	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	61.0	10.3	-0.4	0.0	0.0	0.0	0.0	4.0	2.4
350	563940.61	4823595.05	332.99	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	61.0	36.9	-0.4	0.0	0.0	0.0	0.0	4.0	-28.9

Line Source, ISO 9613, Name: "Cox Construction - Truck Path", ID: "!0G!S-114"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
351	563989.62	4823545.11	326.63	0	DEN	32	-44.4	6.6	0.0	0.0	0.0	62.1	0.0	-5.1	0.0	0.0	4.9	0.0	0.0	-99.7
351	563989.62	4823545.11	326.63	0	DEN	63	54.8	6.6	0.0	0.0	0.0	62.1	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	-0.6
351	563989.62	4823545.11	326.63	0	DEN	125	59.9	6.6	0.0	0.0	0.0	62.1	0.1	1.2	0.0	0.0	4.4	0.0	0.0	-1.3
351	563989.62	4823545.11	326.63	0	DEN	250	60.4	6.6	0.0	0.0	0.0	62.1	0.4	7.3	0.0	0.0	3.5	0.0	0.0	-6.3
351	563989.62	4823545.11	326.63	0	DEN	500	67.8	6.6	0.0	0.0	0.0	62.1	0.7	4.0	0.0	0.0	6.6	0.0	0.0	1.0
351	563989.62	4823545.11	326.63	0	DEN	1000	68.0	6.6	0.0	0.0	0.0	62.1	1.3	-1.0	0.0	0.0	9.7	0.0	0.0	2.4

Line Source, ISO 9613, Name: "Cox Construction - Truck Path", ID: "10GIS-114"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
351	563989.62	4823545.11	326.63	0	DEN	2000	68.2	6.6	0.0	0.0	0.0	62.1	3.5	-1.7	0.0	0.0	12.2	0.0	0.0	-1.3
351	563989.62	4823545.11	326.63	0	DEN	4000	65.0	6.6	0.0	0.0	0.0	62.1	11.8	-1.7	0.0	0.0	14.8	0.0	0.0	-15.5
351	563989.62	4823545.11	326.63	0	DEN	8000	53.9	6.6	0.0	0.0	0.0	62.1	42.1	-1.7	0.0	0.0	17.6	0.0	0.0	-59.6
352	563999.11	4823553.96	327.35	0	DEN	32	-44.4	13.3	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-92.8
352	563999.11	4823553.96	327.35	0	DEN	63	54.8	13.3	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	6.4
352	563999.11	4823553.96	327.35	0	DEN	125	59.9	13.3	0.0	0.0	0.0	62.0	0.1	1.1	0.0	0.0	3.6	0.0	0.0	6.2
352	563999.11	4823553.96	327.35	0	DEN	250	60.4	13.3	0.0	0.0	0.0	62.0	0.4	7.3	0.0	0.0	0.0	0.0	0.0	4.0
352	563999.11	4823553.96	327.35	0	DEN	500	67.8	13.3	0.0	0.0	0.0	62.0	0.7	4.0	0.0	0.0	0.8	0.0	0.0	13.6
352	563999.11	4823553.96	327.35	0	DEN	1000	68.0	13.3	0.0	0.0	0.0	62.0	1.3	-0.9	0.0	0.0	4.8	0.0	0.0	14.1
352	563999.11	4823553.96	327.35	0	DEN	2000	68.2	13.3	0.0	0.0	0.0	62.0	3.4	-1.7	0.0	0.0	4.9	0.0	0.0	12.8
352	563999.11	4823553.96	327.35	0	DEN	4000	65.0	13.3	0.0	0.0	0.0	62.0	11.6	-1.7	0.0	0.0	5.0	0.0	0.0	1.2
352	563999.11	4823553.96	327.35	0	DEN	8000	53.9	13.3	0.0	0.0	0.0	62.0	41.5	-1.7	0.0	0.0	5.3	0.0	0.0	-40.0
353	564007.28	4823561.60	327.97	0	DEN	32	-44.4	0.2	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-105.9
353	564007.28	4823561.60	327.97	0	DEN	63	54.8	0.2	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-6.7
353	564007.28	4823561.60	327.97	0	DEN	125	59.9	0.2	0.0	0.0	0.0	61.9	0.1	1.1	0.0	0.0	3.8	0.0	0.0	-6.9
353	564007.28	4823561.60	327.97	0	DEN	250	60.4	0.2	0.0	0.0	0.0	61.9	0.4	7.3	0.0	0.0	0.0	0.0	0.0	-9.1
353	564007.28	4823561.60	327.97	0	DEN	500	67.8	0.2	0.0	0.0	0.0	61.9	0.7	4.1	0.0	0.0	1.5	0.0	0.0	-0.2
353	564007.28	4823561.60	327.97	0	DEN	1000	68.0	0.2	0.0	0.0	0.0	61.9	1.3	-0.9	0.0	0.0	6.5	0.0	0.0	-0.6
353	564007.28	4823561.60	327.97	0	DEN	2000	68.2	0.2	0.0	0.0	0.0	61.9	3.4	-1.7	0.0	0.0	7.8	0.0	0.0	-3.1
353	564007.28	4823561.60	327.97	0	DEN	4000	65.0	0.2	0.0	0.0	0.0	61.9	11.5	-1.7	0.0	0.0	9.5	0.0	0.0	-16.2
353	564007.28	4823561.60	327.97	0	DEN	8000	53.9	0.2	0.0	0.0	0.0	61.9	41.1	-1.7	0.0	0.0	11.8	0.0	0.0	-59.1
354	563989.52	4823545.01	326.62	2	DEN	250	60.4	6.4	0.0	0.0	0.0	62.6	0.4	7.4	0.0	0.0	6.3	0.0	4.0	-13.9
354	563989.52	4823545.01	326.62	2	DEN	500	67.8	6.4	0.0	0.0	0.0	62.6	0.7	4.1	0.0	0.0	12.4	0.0	4.0	-9.6
354	563989.52	4823545.01	326.62	2	DEN	1000	68.0	6.4	0.0	0.0	0.0	62.6	1.4	-0.9	0.0	0.0	19.3	0.0	4.0	-12.0
354	563989.52	4823545.01	326.62	2	DEN	2000	68.2	6.4	0.0	0.0	0.0	62.6	3.7	-1.6	0.0	0.0	22.2	0.0	4.0	-16.3
354	563989.52	4823545.01	326.62	2	DEN	4000	65.0	6.4	0.0	0.0	0.0	62.6	12.4	-1.6	0.0	0.0	25.0	0.0	4.0	-31.0
354	563989.52	4823545.01	326.62	2	DEN	8000	53.9	6.4	0.0	0.0	0.0	62.6	44.2	-1.6	0.0	0.0	25.0	0.0	4.0	-73.9
355	563991.65	4823547.00	326.78	2	DEN	250	60.4	1.8	0.0	0.0	0.0	62.5	0.4	7.4	0.0	0.0	0.0	0.0	4.0	-12.1
355	563991.65	4823547.00	326.78	2	DEN	500	67.8	1.8	0.0	0.0	0.0	62.5	0.7	4.1	0.0	0.0	0.7	0.0	4.0	-2.5
355	563991.65	4823547.00	326.78	2	DEN	1000	68.0	1.8	0.0	0.0	0.0	62.5	1.4	-0.9	0.0	0.0	4.8	0.0	4.0	-2.0
355	563991.65	4823547.00	326.78	2	DEN	2000	68.2	1.8	0.0	0.0	0.0	62.5	3.6	-1.6	0.0	0.0	4.9	0.0	4.0	-3.5
355	563991.65	4823547.00	326.78	2	DEN	4000	65.0	1.8	0.0	0.0	0.0	62.5	12.4	-1.6	0.0	0.0	5.0	0.0	4.0	-15.5
355	563991.65	4823547.00	326.78	2	DEN	8000	53.9	1.8	0.0	0.0	0.0	62.5	44.1	-1.6	0.0	0.0	5.3	0.0	4.0	-58.5
356	564005.69	4823560.11	327.85	1	DEN	500	67.8	7.3	0.0	0.0	0.0	62.2	0.7	4.1	0.0	0.0	0.7	0.0	2.0	5.5
356	564005.69	4823560.11	327.85	1	DEN	1000	68.0	7.3	0.0	0.0	0.0	62.2	1.3	-1.0	0.0	0.0	4.8	0.0	2.0	6.0
356	564005.69	4823560.11	327.85	1	DEN	2000	68.2	7.3	0.0	0.0	0.0	62.2	3.5	-1.7	0.0	0.0	4.8	0.0	2.0	4.7
356	564005.69	4823560.11	327.85	1	DEN	4000	65.0	7.3	0.0	0.0	0.0	62.2	11.8	-1.7	0.0	0.0	4.9	0.0	2.0	-6.9
356	564005.69	4823560.11	327.85	1	DEN	8000	53.9	7.3	0.0	0.0	0.0	62.2	42.2	-1.7	0.0	0.0	5.0	0.0	2.0	-48.5
357	564005.13	4823559.59	327.81	2	DEN	2000	68.2	8.4	0.0	0.0	0.0	65.3	5.0	-2.0	0.0	0.0	7.2	0.0	4.0	-3.0
357	564005.13	4823559.59	327.81	2	DEN	4000	65.0	8.4	0.0	0.0	0.0	65.3	17.0	-2.0	0.0	0.0	8.8	0.0	4.0	-19.8
357	564005.13	4823559.59	327.81	2	DEN	8000	53.9	8.4	0.0	0.0	0.0	65.3	60.7	-2.0	0.0	0.0	10.9	0.0	4.0	-76.6
496	563981.65	4823516.33	326.60	0	DEN	32	-44.4	13.4	0.0	0.0	0.0	62.7	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-93.4
496	563981.65	4823516.33	326.60	0	DEN	63	54.8	13.4	0.0	0.0	0.0	62.7	0.0	-5.2	0.0	0.0	6.0	0.0	0.0	4.6
496	563981.65	4823516.33	326.60	0	DEN	125	59.9	13.4	0.0	0.0	0.0	62.7	0.2	1.6	0.0	0.0	6.5	0.0	0.0	2.4
496	563981.65	4823516.33	326.60	0	DEN	250	60.4	13.4	0.0	0.0	0.0	62.7	0.4	7.7	0.0	0.0	2.9	0.0	0.0	0.0
496	563981.65	4823516.33	326.60	0	DEN	500	67.8	13.4	0.0	0.0	0.0	62.7	0.7	4.2	0.0	0.0	8.7	0.0	0.0	4.8
496	563981.65	4823516.33	326.60	0	DEN	1000	68.0	13.4	0.0	0.0	0.0	62.7	1.4	-0.9	0.0	0.0	15.2	0.0	0.0	3.0
496	563981.65	4823516.33	326.60	0	DEN	2000	68.2	13.4	0.0	0.0	0.0	62.7	3.7	-1.6	0.0	0.0	18.1	0.0	0.0	-1.3
496	563981.65	4823516.33	326.60	0	DEN	4000	65.0	13.4	0.0	0.0	0.0	62.7	12.6	-1.6	0.0	0.0	21.0	0.0	0.0	-16.3
496	563981.65	4823516.33	326.60	0	DEN	8000	53.9	13.4	0.0	0.0	0.0	62.7	44.9	-1.6	0.0	0.0	24.0	0.0	0.0	-62.7
497	563981.65	4823516.33	326.60	2	DEN	250	60.4	13.4	0.0	0.0	0.0	63.1	0.4	7.8	0.0	0.0	1.8	0.0	4.0	-3.4
497	563981.65	4823516.33	326.60	2	DEN	500	67.8	13.4	0.0	0.0	0.0	63.1	0.8	4.3	0.0	0.0	7.7	0.0	4.0	1.3
497	563981.65	4823516.33	326.60	2	DEN	1000	68.0	13.4	0.0	0.0	0.0	63.1	1.5	-0.9	0.0	0.0	14.6	0.0	4.0	-0.9
497	563981.65	4823516.33	326.60	2	DEN	2000	68.2	13.4	0.0	0.0	0.0	63.1	3.9	-1.6	0.0	0.0	17.4	0.0	4.0	-5.2
497	563981.65	4823516.33	326.60	2	DEN	4000	65.0	13.4	0.0	0.0	0.0	63.1	13.2	-1.6	0.0	0.0	20.3	0.0	4.0	-20.6
497	563981.65	4823516.33	326.60	2	DEN	8000	53.9	13.4	0.0	0.0	0.0	63.1	47.1	-1.6	0.0	0.0	23.2	0.0	4.0	-68.5
513	563984.80	4823535.40	326.50	0	DEN	32	-44.4	12.4	0.0	0.0	0.0	62.3	0.0	-5.1	0.0	0.0	4.9	0.0	0.0	-94.1
513	563984.80	4823535.40	326.50	0	DEN	63	54.8	12.4	0.0	0.0	0.0	62.3	0.0	-5.1	0.0	0.0	6.1	0.0	0.0	3.9
513	563984.80	4823535.40	326.50	0	DEN	125	59.9	12.4	0.0	0.0	0.0	62.3	0.2	1.3	0.0	0.0	7.4	0.0	0.0	1.1
513	563984.80	4823535.40	326.50	0	DEN	250	60.4	12.4	0.0	0.0	0.0	62.3	0.4	7.5	0.0	0.0	5.2	0.0	0.0	-2.5
513	563984.80	4823535.40	326.50	0	DEN	500	67.8	12.4	0.0	0.0	0.0	62.3	0.7	4.1	0.0	0.0	10.7	0.0	0.0	2.4
513	563984.80	4823535.40	326.50	0	DEN	1000	68.0	12.4	0.0	0.0	0.0	62.3	1.3	-0.9	0.0	0.0	16.3	0.0	0.0	1.4
513	563984.80	4823535.40	326.50	0	DEN	2000	68.2	12.4	0.0	0.0	0.0	62.3	3.6	-1.6	0.0	0.0	19.2	0.0	0.0	-2.9

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cox Construction - Truck Path", ID: "I0G1S-114"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
513	563984.80	4823535.40	326.50	0	DEN	4000	65.0	12.4	0.0	0.0	0.0	62.3	12.0	-1.6	0.0	0.0	22.2	0.0	0.0	-17.5
513	563984.80	4823535.40	326.50	0	DEN	8000	53.9	12.4	0.0	0.0	0.0	62.3	42.9	-1.6	0.0	0.0	23.5	0.0	0.0	-60.8
514	563984.80	4823535.40	326.50	2	DEN	250	60.4	12.4	0.0	0.0	0.0	62.7	0.4	7.5	0.0	0.0	5.5	0.0	4.0	-7.4
514	563984.80	4823535.40	326.50	2	DEN	500	67.8	12.4	0.0	0.0	0.0	62.7	0.7	4.1	0.0	0.0	11.6	0.0	4.0	-3.0
514	563984.80	4823535.40	326.50	2	DEN	1000	68.0	12.4	0.0	0.0	0.0	62.7	1.4	-0.9	0.0	0.0	18.5	0.0	4.0	-5.4
514	563984.80	4823535.40	326.50	2	DEN	2000	68.2	12.4	0.0	0.0	0.0	62.7	3.7	-1.6	0.0	0.0	21.4	0.0	4.0	-9.7
514	563984.80	4823535.40	326.50	2	DEN	4000	65.0	12.4	0.0	0.0	0.0	62.7	12.6	-1.6	0.0	0.0	24.4	0.0	4.0	-24.8
514	563984.80	4823535.40	326.50	2	DEN	8000	53.9	12.4	0.0	0.0	0.0	62.7	45.1	-1.6	0.0	0.0	25.0	0.0	4.0	-68.9
523	564015.04	4823560.91	328.17	0	DEN	32	-44.4	11.7	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-94.4
523	564015.04	4823560.91	328.17	0	DEN	63	54.8	11.7	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	4.7
523	564015.04	4823560.91	328.17	0	DEN	125	59.9	11.7	0.0	0.0	0.0	62.0	0.1	1.2	0.0	0.0	3.7	0.0	0.0	4.6
523	564015.04	4823560.91	328.17	0	DEN	250	60.4	11.7	0.0	0.0	0.0	62.0	0.4	7.5	0.0	0.0	0.0	0.0	0.0	2.2
523	564015.04	4823560.91	328.17	0	DEN	500	67.8	11.7	0.0	0.0	0.0	62.0	0.7	4.1	0.0	0.0	4.5	0.0	0.0	8.2
523	564015.04	4823560.91	328.17	0	DEN	1000	68.0	11.7	0.0	0.0	0.0	62.0	1.3	-0.9	0.0	0.0	9.1	0.0	0.0	8.2
523	564015.04	4823560.91	328.17	0	DEN	2000	68.2	11.7	0.0	0.0	0.0	62.0	3.4	-1.6	0.0	0.0	11.7	0.0	0.0	4.4
523	564015.04	4823560.91	328.17	0	DEN	4000	65.0	11.7	0.0	0.0	0.0	62.0	11.6	-1.6	0.0	0.0	14.5	0.0	0.0	-9.8
523	564015.04	4823560.91	328.17	0	DEN	8000	53.9	11.7	0.0	0.0	0.0	62.0	41.6	-1.6	0.0	0.0	17.4	0.0	0.0	-53.7
524	564020.21	4823560.17	328.28	2	DEN	1000	68.0	6.5	0.0	0.0	0.0	65.4	1.9	-1.7	0.0	0.0	25.0	0.0	4.0	-20.1
524	564020.21	4823560.17	328.28	2	DEN	2000	68.2	6.5	0.0	0.0	0.0	65.4	5.1	-2.2	0.0	0.0	25.0	0.0	4.0	-22.6
524	564020.21	4823560.17	328.28	2	DEN	4000	65.0	6.5	0.0	0.0	0.0	65.4	17.2	-2.2	0.0	0.0	25.0	0.0	4.0	-38.0
524	564020.21	4823560.17	328.28	2	DEN	8000	53.9	6.5	0.0	0.0	0.0	65.4	61.5	-2.2	0.0	0.0	25.0	0.0	4.0	-93.3
525	564015.04	4823560.91	328.17	1	DEN	500	67.8	11.7	0.0	0.0	0.0	62.4	0.7	4.1	0.0	0.0	0.7	0.0	2.0	9.7
525	564015.04	4823560.91	328.17	1	DEN	1000	68.0	11.7	0.0	0.0	0.0	62.4	1.4	-0.9	0.0	0.0	4.8	0.0	2.0	10.1
525	564015.04	4823560.91	328.17	1	DEN	2000	68.2	11.7	0.0	0.0	0.0	62.4	3.6	-1.6	0.0	0.0	4.8	0.0	2.0	8.8
525	564015.04	4823560.91	328.17	1	DEN	4000	65.0	11.7	0.0	0.0	0.0	62.4	12.1	-1.6	0.0	0.0	4.8	0.0	2.0	-3.0
525	564015.04	4823560.91	328.17	1	DEN	8000	53.9	11.7	0.0	0.0	0.0	62.4	43.2	-1.6	0.0	0.0	4.9	0.0	2.0	-45.2
526	564015.32	4823560.87	328.17	2	DEN	2000	68.2	9.0	0.0	0.0	0.0	65.3	5.0	-2.0	0.0	0.0	6.9	0.0	4.0	-1.9
526	564015.32	4823560.87	328.17	2	DEN	4000	65.0	9.0	0.0	0.0	0.0	65.3	16.9	-2.0	0.0	0.0	8.4	0.0	4.0	-18.5
526	564015.32	4823560.87	328.17	2	DEN	8000	53.9	9.0	0.0	0.0	0.0	65.3	60.3	-2.0	0.0	0.0	10.3	0.0	4.0	-75.0
527	564020.84	4823560.08	328.30	2	DEN	2000	68.2	5.1	0.0	0.0	0.0	65.2	5.0	-2.0	0.0	0.0	4.8	0.0	4.0	-3.7
527	564020.84	4823560.08	328.30	2	DEN	4000	65.0	5.1	0.0	0.0	0.0	65.2	16.8	-2.0	0.0	0.0	4.8	0.0	4.0	-18.7
527	564020.84	4823560.08	328.30	2	DEN	8000	53.9	5.1	0.0	0.0	0.0	65.2	60.0	-2.0	0.0	0.0	4.8	0.0	4.0	-73.0
528	564009.99	4823561.62	328.05	2	DEN	2000	68.2	6.7	0.0	0.0	0.0	65.3	5.0	-2.0	0.0	0.0	7.1	0.0	4.0	-4.5
528	564009.99	4823561.62	328.05	2	DEN	4000	65.0	6.7	0.0	0.0	0.0	65.3	17.0	-2.0	0.0	0.0	8.6	0.0	4.0	-21.2
528	564009.99	4823561.62	328.05	2	DEN	8000	53.9	6.7	0.0	0.0	0.0	65.3	60.7	-2.0	0.0	0.0	10.6	0.0	4.0	-78.0
531	563970.06	4823483.28	326.35	0	DEN	32	-44.4	12.7	0.0	0.0	0.0	63.3	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-94.6
531	563970.06	4823483.28	326.35	0	DEN	63	54.8	12.7	0.0	0.0	0.0	63.3	0.1	-5.2	0.0	0.0	5.4	0.0	0.0	4.0
531	563970.06	4823483.28	326.35	0	DEN	125	59.9	12.7	0.0	0.0	0.0	63.3	0.2	1.5	0.0	0.0	5.1	0.0	0.0	2.5
531	563970.06	4823483.28	326.35	0	DEN	250	60.4	12.7	0.0	0.0	0.0	63.3	0.4	7.2	0.0	0.0	1.0	0.0	0.0	1.1
531	563970.06	4823483.28	326.35	0	DEN	500	67.8	12.7	0.0	0.0	0.0	63.3	0.8	3.9	0.0	0.0	6.2	0.0	0.0	6.2
531	563970.06	4823483.28	326.35	0	DEN	1000	68.0	12.7	0.0	0.0	0.0	63.3	1.5	-1.1	0.0	0.0	12.4	0.0	0.0	4.5
531	563970.06	4823483.28	326.35	0	DEN	2000	68.2	12.7	0.0	0.0	0.0	63.3	4.0	-1.8	0.0	0.0	15.1	0.0	0.0	0.3
531	563970.06	4823483.28	326.35	0	DEN	4000	65.0	12.7	0.0	0.0	0.0	63.3	13.5	-1.8	0.0	0.0	17.9	0.0	0.0	-15.3
531	563970.06	4823483.28	326.35	0	DEN	8000	53.9	12.7	0.0	0.0	0.0	63.3	48.2	-1.8	0.0	0.0	20.8	0.0	0.0	-64.0
532	563969.79	4823482.79	326.34	2	DEN	250	60.4	12.5	0.0	0.0	0.0	63.7	0.5	7.3	0.0	0.0	0.7	0.0	4.0	-3.3
532	563969.79	4823482.79	326.34	2	DEN	500	67.8	12.5	0.0	0.0	0.0	63.7	0.8	4.0	0.0	0.0	5.9	0.0	4.0	1.8
532	563969.79	4823482.79	326.34	2	DEN	1000	68.0	12.5	0.0	0.0	0.0	63.7	1.6	-1.1	0.0	0.0	12.2	0.0	4.0	0.0
532	563969.79	4823482.79	326.34	2	DEN	2000	68.2	12.5	0.0	0.0	0.0	63.7	4.2	-1.8	0.0	0.0	14.8	0.0	4.0	-4.3
532	563969.79	4823482.79	326.34	2	DEN	4000	65.0	12.5	0.0	0.0	0.0	63.7	14.1	-1.8	0.0	0.0	17.5	0.0	4.0	-20.2
532	563969.79	4823482.79	326.34	2	DEN	8000	53.9	12.5	0.0	0.0	0.0	63.7	50.4	-1.8	0.0	0.0	20.4	0.0	4.0	-70.5
533	563974.24	4823491.03	326.49	2	DEN	250	60.4	0.5	0.0	0.0	0.0	63.6	0.4	7.6	0.0	0.0	0.5	0.0	4.0	-15.3
533	563974.24	4823491.03	326.49	2	DEN	500	67.8	0.5	0.0	0.0	0.0	63.6	0.8	4.1	0.0	0.0	5.9	0.0	4.0	-10.1
533	563974.24	4823491.03	326.49	2	DEN	1000	68.0	0.5	0.0	0.0	0.0	63.6	1.6	-1.0	0.0	0.0	12.3	0.0	4.0	-12.0
533	563974.24	4823491.03	326.49	2	DEN	2000	68.2	0.5	0.0	0.0	0.0	63.6	4.1	-1.7	0.0	0.0	14.9	0.0	4.0	-16.3
533	563974.24	4823491.03	326.49	2	DEN	4000	65.0	0.5	0.0	0.0	0.0	63.6	13.9	-1.7	0.0	0.0	17.7	0.0	4.0	-32.1
533	563974.24	4823491.03	326.49	2	DEN	8000	53.9	0.5	0.0	0.0	0.0	63.6	49.6	-1.7	0.0	0.0	20.6	0.0	4.0	-81.8
534	563970.06	4823483.28	326.35	2	DEN	1000	68.0	12.7	0.0	0.0	0.0	66.7	2.2	-2.2	0.0	0.0	25.0	0.0	4.0	-15.1
534	563970.06	4823483.28	326.35	2	DEN	2000	68.2	12.7	0.0	0.0	0.0	66.7	5.9	-2.7	0.0	0.0	25.0	0.0	4.0	-18.1
534	563970.06	4823483.28	326.35	2	DEN	4000	65.0	12.7	0.0	0.0	0.0	66.7	20.0	-2.7	0.0	0.0	25.0	0.0	4.0	-35.4
534	563970.06	4823483.28	326.35	2	DEN	8000	53.9	12.7	0.0	0.0	0.0	66.7	71.4	-2.7	0.0	0.0	25.0	0.0	4.0	-97.8
535	563973.13	4823488.98	326.45	1	DEN	500	67.8	7.6	0.0	0.0	0.0	64.3	0.9	3.5	0.0	0.0	2.9	0.0	2.0	1.8
535	563973.13	4823488.98	326.45	1	DEN	1000	68.0	7.6	0.0	0.0	0.0	64.3	1.7	-1.3	0.0	0.0	7.6	0.0	2.0	1.4
535	563973.13	4823488.98	326.45	1	DEN	2000	68.2	7.6	0.0	0.0	0.0	64.3	4.5	-2.0	0.0	0.0	9.2	0.0	2.0	

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cox Construction - Truck Path", ID: "I0GIS-114"																				
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)
535	563973.13	4823488.98	326.45	1	DEN	4000	65.0	7.6	0.0	0.0	0.0	64.3	15.1	-2.0	0.0	0.0	11.4	0.0	2.0	-18.2
535	563973.13	4823488.98	326.45	1	DEN	8000	53.9	7.6	0.0	0.0	0.0	64.3	53.9	-2.0	0.0	0.0	13.9	0.0	2.0	-70.6
545	563978.08	4823498.45	326.60	0	DEN	32	-44.4	11.9	0.0	0.0	0.0	63.0	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-95.2
545	563978.08	4823498.45	326.60	0	DEN	63	54.8	11.9	0.0	0.0	0.0	63.0	0.0	-5.2	0.0	0.0	5.2	0.0	0.0	3.7
545	563978.08	4823498.45	326.60	0	DEN	125	59.9	11.9	0.0	0.0	0.0	63.0	0.2	1.8	0.0	0.0	4.8	0.0	0.0	2.0
545	563978.08	4823498.45	326.60	0	DEN	250	60.4	11.9	0.0	0.0	0.0	63.0	0.4	8.0	0.0	0.0	0.5	0.0	0.0	0.4
545	563978.08	4823498.45	326.60	0	DEN	500	67.8	11.9	0.0	0.0	0.0	63.0	0.8	4.3	0.0	0.0	6.1	0.0	0.0	5.5
545	563978.08	4823498.45	326.60	0	DEN	1000	68.0	11.9	0.0	0.0	0.0	63.0	1.5	-0.9	0.0	0.0	12.7	0.0	0.0	3.6
545	563978.08	4823498.45	326.60	0	DEN	2000	68.2	11.9	0.0	0.0	0.0	63.0	3.9	-1.6	0.0	0.0	15.4	0.0	0.0	-0.6
545	563978.08	4823498.45	326.60	0	DEN	4000	65.0	11.9	0.0	0.0	0.0	63.0	13.1	-1.6	0.0	0.0	18.2	0.0	0.0	-15.8
545	563978.08	4823498.45	326.60	0	DEN	8000	53.9	11.9	0.0	0.0	0.0	63.0	46.8	-1.6	0.0	0.0	21.1	0.0	0.0	-63.5
546	563975.84	4823494.12	326.54	2	DEN	250	60.4	7.7	0.0	0.0	0.0	63.5	0.4	7.8	0.0	0.0	0.4	0.0	4.0	-8.1
546	563975.84	4823494.12	326.54	2	DEN	500	67.8	7.7	0.0	0.0	0.0	63.5	0.8	4.2	0.0	0.0	5.9	0.0	4.0	-3.0
546	563975.84	4823494.12	326.54	2	DEN	1000	68.0	7.7	0.0	0.0	0.0	63.5	1.5	-0.9	0.0	0.0	12.4	0.0	4.0	-4.9
546	563975.84	4823494.12	326.54	2	DEN	2000	68.2	7.7	0.0	0.0	0.0	63.5	4.1	-1.7	0.0	0.0	15.0	0.0	4.0	-9.1
546	563975.84	4823494.12	326.54	2	DEN	4000	65.0	7.7	0.0	0.0	0.0	63.5	13.8	-1.7	0.0	0.0	17.8	0.0	4.0	-24.9
546	563975.84	4823494.12	326.54	2	DEN	8000	53.9	7.7	0.0	0.0	0.0	63.5	49.3	-1.7	0.0	0.0	20.7	0.0	4.0	-74.4
547	563979.42	4823501.06	326.63	2	DEN	250	60.4	9.9	0.0	0.0	0.0	63.4	0.4	8.1	0.0	0.0	0.2	0.0	4.0	-5.8
547	563979.42	4823501.06	326.63	2	DEN	500	67.8	9.9	0.0	0.0	0.0	63.4	0.8	4.4	0.0	0.0	5.9	0.0	4.0	-0.8
547	563979.42	4823501.06	326.63	2	DEN	1000	68.0	9.9	0.0	0.0	0.0	63.4	1.5	-0.9	0.0	0.0	12.6	0.0	4.0	-2.8
547	563979.42	4823501.06	326.63	2	DEN	2000	68.2	9.9	0.0	0.0	0.0	63.4	4.0	-1.6	0.0	0.0	15.3	0.0	4.0	-7.1
547	563979.42	4823501.06	326.63	2	DEN	4000	65.0	9.9	0.0	0.0	0.0	63.4	13.7	-1.6	0.0	0.0	18.1	0.0	4.0	-22.7
547	563979.42	4823501.06	326.63	2	DEN	8000	53.9	9.9	0.0	0.0	0.0	63.4	48.7	-1.6	0.0	0.0	21.0	0.0	4.0	-71.7
548	563974.74	4823491.98	326.51	2	DEN	1000	68.0	0.1	0.0	0.0	0.0	66.6	2.2	-2.2	0.0	0.0	25.0	0.0	4.0	-27.6
548	563974.74	4823491.98	326.51	2	DEN	2000	68.2	0.1	0.0	0.0	0.0	66.6	5.8	-2.6	0.0	0.0	25.0	0.0	4.0	-30.5
548	563974.74	4823491.98	326.51	2	DEN	4000	65.0	0.1	0.0	0.0	0.0	66.6	19.8	-2.6	0.0	0.0	25.0	0.0	4.0	-47.7
548	563974.74	4823491.98	326.51	2	DEN	8000	53.9	0.1	0.0	0.0	0.0	66.6	70.6	-2.6	0.0	0.0	25.0	0.0	4.0	-109.6
549	563976.47	4823495.33	326.55	1	DEN	1000	68.0	9.3	0.0	0.0	0.0	64.2	1.7	-1.3	0.0	0.0	7.4	0.0	2.0	3.3
549	563976.47	4823495.33	326.55	1	DEN	2000	68.2	9.3	0.0	0.0	0.0	64.2	4.4	-2.0	0.0	0.0	9.0	0.0	2.0	-0.2
549	563976.47	4823495.33	326.55	1	DEN	4000	65.0	9.3	0.0	0.0	0.0	64.2	15.1	-2.0	0.0	0.0	11.1	0.0	2.0	-16.1
549	563976.47	4823495.33	326.55	1	DEN	8000	53.9	9.3	0.0	0.0	0.0	64.2	53.7	-2.0	0.0	0.0	13.6	0.0	2.0	-68.3
550	563979.02	4823500.29	326.62	1	DEN	1000	68.0	4.1	0.0	0.0	0.0	64.2	1.7	-1.3	0.0	0.0	4.8	0.0	2.0	0.6
550	563979.02	4823500.29	326.62	1	DEN	2000	68.2	4.1	0.0	0.0	0.0	64.2	4.4	-2.0	0.0	0.0	4.8	0.0	2.0	-1.2
550	563979.02	4823500.29	326.62	1	DEN	4000	65.0	4.1	0.0	0.0	0.0	64.2	15.0	-2.0	0.0	0.0	4.8	0.0	2.0	-15.0
550	563979.02	4823500.29	326.62	1	DEN	8000	53.9	4.1	0.0	0.0	0.0	64.2	53.6	-2.0	0.0	0.0	4.9	0.0	2.0	-64.8
551	563980.63	4823503.41	326.67	1	DEN	1000	68.0	6.5	0.0	0.0	0.0	64.2	1.7	-1.3	0.0	0.0	4.8	0.0	2.0	3.0
551	563980.63	4823503.41	326.67	1	DEN	2000	68.2	6.5	0.0	0.0	0.0	64.2	4.4	-2.0	0.0	0.0	4.8	0.0	2.0	1.2
551	563980.63	4823503.41	326.67	1	DEN	4000	65.0	6.5	0.0	0.0	0.0	64.2	15.0	-2.0	0.0	0.0	4.8	0.0	2.0	-12.6
551	563980.63	4823503.41	326.67	1	DEN	8000	53.9	6.5	0.0	0.0	0.0	64.2	53.5	-2.0	0.0	0.0	4.9	0.0	2.0	-62.3

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "I0GIS-100"																				
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)
358	563917.86	4823592.70	332.99	0	D	63	71.4	0.0	0.0	0.0	0.0	60.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	14.0
358	563917.86	4823592.70	332.99	0	D	125	74.3	0.0	0.0	0.0	0.0	60.4	0.1	1.9	0.0	0.0	0.0	0.0	0.0	11.9
358	563917.86	4823592.70	332.99	0	D	250	77.1	0.0	0.0	0.0	0.0	60.4	0.3	6.7	0.0	0.0	0.0	0.0	0.0	9.8
358	563917.86	4823592.70	332.99	0	D	500	81.6	0.0	0.0	0.0	0.0	60.4	0.6	4.6	0.0	0.0	0.0	0.0	0.0	16.0
358	563917.86	4823592.70	332.99	0	D	1000	83.9	0.0	0.0	0.0	0.0	60.4	1.1	0.3	0.0	0.0	0.0	0.0	0.0	22.1
358	563917.86	4823592.70	332.99	0	D	2000	78.7	0.0	0.0	0.0	0.0	60.4	2.8	-0.3	0.0	0.0	0.0	0.0	0.0	15.8
358	563917.86	4823592.70	332.99	0	D	4000	72.3	0.0	0.0	0.0	0.0	60.4	9.6	-0.3	0.0	0.0	0.0	0.0	0.0	2.6
358	563917.86	4823592.70	332.99	0	D	8000	64.7	0.0	0.0	0.0	0.0	60.4	34.4	-0.3	0.0	0.0	0.0	0.0	0.0	-29.7
358	563917.86	4823592.70	332.99	0	N	63	71.4	0.0	-3.0	0.0	0.0	60.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	11.0
358	563917.86	4823592.70	332.99	0	N	125	74.3	0.0	-3.0	0.0	0.0	60.4	0.1	1.9	0.0	0.0	0.0	0.0	0.0	8.9
358	563917.86	4823592.70	332.99	0	N	250	77.1	0.0	-3.0	0.0	0.0	60.4	0.3	6.7	0.0	0.0	0.0	0.0	0.0	6.7
358	563917.86	4823592.70	332.99	0	N	500	81.6	0.0	-3.0	0.0	0.0	60.4	0.6	4.6	0.0	0.0	0.0	0.0	0.0	13.0
358	563917.86	4823592.70	332.99	0	N	1000	83.9	0.0	-3.0	0.0	0.0	60.4	1.1	0.3	0.0	0.0	0.0	0.0	0.0	19.1
358	563917.86	4823592.70	332.99	0	N	2000	78.7	0.0	-3.0	0.0	0.0	60.4	2.8	-0.3	0.0	0.0	0.0	0.0	0.0	12.8
358	563917.86	4823592.70	332.99	0	N	4000	72.3	0.0	-3.0	0.0	0.0	60.4	9.6	-0.3	0.0	0.0	0.0	0.0	0.0	-0.4
358	563917.86	4823592.70	332.99	0	N	8000	64.7	0.0	-3.0	0.0	0.0	60.4	34.4	-0.3	0.0	0.0	0.0	0.0	0.0	-32.7
358	563917.86	4823592.70	332.99	0	E	63	71.4	0.0	0.0	0.0	0.0	60.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	14.0
358	563917.86	4823592.70	332.99	0	E	125	74.3	0.0	0.0	0.0	0.0	60.4	0.1	1.9	0.0	0.0	0.0	0.0	0.0	11.9
358	563917.86	4823592.70	332.99	0	E	250	77.1	0.0	0.0	0.0	0.0	60.4	0.3	6.7	0.0	0.0	0.0	0.0	0.0	9.8
358	563917.86	4823592.70	332.99	0	E	500	81.6	0.0	0.0	0.0	0.0	60.4	0.6	4.6	0.0	0.0	0.0	0.0	0.0	16.0

Noise and Vibration Feasibility Study

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "!0G!S-100"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahouus (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
358	563917.86	4823592.70	332.99	0	E	1000	83.9	0.0	0.0	0.0	0.0	60.4	1.1	0.3	0.0	0.0	0.0	0.0	0.0	22.1
358	563917.86	4823592.70	332.99	0	E	2000	78.7	0.0	0.0	0.0	0.0	60.4	2.8	-0.3	0.0	0.0	0.0	0.0	0.0	15.8
358	563917.86	4823592.70	332.99	0	E	4000	72.3	0.0	0.0	0.0	0.0	60.4	9.6	-0.3	0.0	0.0	0.0	0.0	0.0	2.6
358	563917.86	4823592.70	332.99	0	E	8000	64.7	0.0	0.0	0.0	0.0	60.4	34.4	-0.3	0.0	0.0	0.0	0.0	0.0	-29.7
359	563917.86	4823592.70	332.99	2	D	250	77.1	0.0	0.0	0.0	0.0	60.9	0.3	6.7	0.0	0.0	0.0	0.0	4.0	5.2
359	563917.86	4823592.70	332.99	2	D	500	81.6	0.0	0.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	4.0	11.5
359	563917.86	4823592.70	332.99	2	D	1000	83.9	0.0	0.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	4.0	17.5
359	563917.86	4823592.70	332.99	2	D	2000	78.7	0.0	0.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	4.0	11.1
359	563917.86	4823592.70	332.99	2	D	4000	72.3	0.0	0.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	4.0	-2.5
359	563917.86	4823592.70	332.99	2	D	8000	64.7	0.0	0.0	0.0	0.0	60.9	36.6	-0.4	0.0	0.0	0.0	0.0	4.0	-36.4
359	563917.86	4823592.70	332.99	2	N	250	77.1	0.0	-3.0	0.0	0.0	60.9	0.3	6.7	0.0	0.0	0.0	0.0	4.0	2.2
359	563917.86	4823592.70	332.99	2	N	500	81.6	0.0	-3.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	4.0	8.5
359	563917.86	4823592.70	332.99	2	N	1000	83.9	0.0	-3.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	4.0	14.5
359	563917.86	4823592.70	332.99	2	N	2000	78.7	0.0	-3.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	4.0	8.1
359	563917.86	4823592.70	332.99	2	N	4000	72.3	0.0	-3.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	4.0	-5.5
359	563917.86	4823592.70	332.99	2	N	8000	64.7	0.0	-3.0	0.0	0.0	60.9	36.6	-0.4	0.0	0.0	0.0	0.0	4.0	-39.4
359	563917.86	4823592.70	332.99	2	E	250	77.1	0.0	0.0	0.0	0.0	60.9	0.3	6.7	0.0	0.0	0.0	0.0	4.0	5.2
359	563917.86	4823592.70	332.99	2	E	500	81.6	0.0	0.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	4.0	11.5
359	563917.86	4823592.70	332.99	2	E	1000	83.9	0.0	0.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	4.0	17.5
359	563917.86	4823592.70	332.99	2	E	2000	78.7	0.0	0.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	4.0	11.1
359	563917.86	4823592.70	332.99	2	E	4000	72.3	0.0	0.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	4.0	-2.5
359	563917.86	4823592.70	332.99	2	E	8000	64.7	0.0	0.0	0.0	0.0	60.9	36.6	-0.4	0.0	0.0	0.0	0.0	4.0	-36.4
360	563917.86	4823592.70	332.99	2	D	1000	83.9	0.0	0.0	0.0	0.0	64.8	1.8	-1.2	0.0	0.0	25.0	0.0	4.0	-10.5
360	563917.86	4823592.70	332.99	2	D	2000	78.7	0.0	0.0	0.0	0.0	64.8	4.7	-1.6	0.0	0.0	25.0	0.0	4.0	-18.2
360	563917.86	4823592.70	332.99	2	D	4000	72.3	0.0	0.0	0.0	0.0	64.8	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-35.9
360	563917.86	4823592.70	332.99	2	D	8000	64.7	0.0	0.0	0.0	0.0	64.8	57.3	-1.6	0.0	0.0	25.0	0.0	4.0	-84.8
360	563917.86	4823592.70	332.99	2	N	1000	83.9	0.0	-3.0	0.0	0.0	64.8	1.8	-1.2	0.0	0.0	25.0	0.0	4.0	-13.5
360	563917.86	4823592.70	332.99	2	N	2000	78.7	0.0	-3.0	0.0	0.0	64.8	4.7	-1.6	0.0	0.0	25.0	0.0	4.0	-21.2
360	563917.86	4823592.70	332.99	2	N	4000	72.3	0.0	-3.0	0.0	0.0	64.8	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-39.0
360	563917.86	4823592.70	332.99	2	N	8000	64.7	0.0	-3.0	0.0	0.0	64.8	57.3	-1.6	0.0	0.0	25.0	0.0	4.0	-87.8
360	563917.86	4823592.70	332.99	2	E	1000	83.9	0.0	0.0	0.0	0.0	64.8	1.8	-1.2	0.0	0.0	25.0	0.0	4.0	-10.5
360	563917.86	4823592.70	332.99	2	E	2000	78.7	0.0	0.0	0.0	0.0	64.8	4.7	-1.6	0.0	0.0	25.0	0.0	4.0	-18.2
360	563917.86	4823592.70	332.99	2	E	4000	72.3	0.0	0.0	0.0	0.0	64.8	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-35.9
360	563917.86	4823592.70	332.99	2	E	8000	64.7	0.0	0.0	0.0	0.0	64.8	57.3	-1.6	0.0	0.0	25.0	0.0	4.0	-84.8

Point Source, ISO 9613, Name: "Cox Construction - Exhaust", ID: "!0G!S-098"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahouus (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
361	563954.11	4823581.98	332.99	0	DEN	32	63.0	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	5.2
361	563954.11	4823581.98	332.99	0	DEN	63	75.5	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	17.7
361	563954.11	4823581.98	332.99	0	DEN	125	78.6	0.0	0.0	0.0	0.0	60.9	0.1	1.8	0.0	0.0	0.0	0.0	0.0	15.8
361	563954.11	4823581.98	332.99	0	DEN	250	75.8	0.0	0.0	0.0	0.0	60.9	0.3	6.5	0.0	0.0	0.0	0.0	0.0	8.0
361	563954.11	4823581.98	332.99	0	DEN	500	80.6	0.0	0.0	0.0	0.0	60.9	0.6	4.5	0.0	0.0	0.0	0.0	0.0	14.6
361	563954.11	4823581.98	332.99	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	60.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	18.2
361	563954.11	4823581.98	332.99	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	60.9	3.0	-0.5	0.0	0.0	0.0	0.0	0.0	13.8
361	563954.11	4823581.98	332.99	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	60.9	10.3	-0.5	0.0	0.0	0.0	0.0	0.0	6.6
361	563954.11	4823581.98	332.99	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	60.9	36.7	-0.5	0.0	0.0	0.0	0.0	0.0	-24.6
362	563954.11	4823581.98	332.99	2	DEN	250	75.8	0.0	0.0	0.0	0.0	61.4	0.3	6.5	0.0	0.0	0.0	0.0	4.0	3.5
362	563954.11	4823581.98	332.99	2	DEN	500	80.6	0.0	0.0	0.0	0.0	61.4	0.6	4.5	0.0	0.0	0.0	0.0	4.0	10.1
362	563954.11	4823581.98	332.99	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	61.4	1.2	0.2	0.0	0.0	0.0	0.0	4.0	13.6
362	563954.11	4823581.98	332.99	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	61.4	3.2	-0.5	0.0	0.0	0.0	0.0	4.0	9.1
362	563954.11	4823581.98	332.99	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	61.4	10.9	-0.5	0.0	0.0	0.0	0.0	4.0	1.5
362	563954.11	4823581.98	332.99	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	61.4	38.8	-0.5	0.0	0.0	0.0	0.0	4.0	-31.2

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "!0G!S-101"

Nr.	X (m)	Y (m)	Z (m)	Refl.	DEN	Freq. (Hz)	Lw dB(A)	l/a dB	Optime dB	K0 (dB)	Di (dB)	Adiv (dB)	Aatm (dB)	Agr (dB)	Afol (dB)	Ahouus (dB)	Abar (dB)	Cmet (dB)	RL (dB)	Lr dB(A)
363	563911.31	4823582.73	332.99	0	D	63	71.4	0.0	0.0	0.0	0.0	60.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.8
363	563911.31	4823582.73	332.99	0	D	125	74.3	0.0	0.0	0.0	0.0	60.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	11.6
363	563911.31	4823582.73	332.99	0	D	250	77.1	0.0	0.0	0.0	0.0	60.6	0.3	6.6	0.0	0.0	0.0	0.0	0.0	9.5
363	563911.31	4823582.73	332.99	0	D	500	81.6	0.0	0.0	0.0	0.0	60.6	0.6	4.6	0.0	0.0	0.0	0.0	0.0	15.8
363	563911.31	4823582.73	332.99	0	D	1000	83.9	0.0	0.0	0.0	0.0	60.6	1.1	0.3	0.0	0.0	0.0	0.0	0.0	21.9
363	563911.31	4823582.73	332.99	0	D	2000	78.7	0.0	0.0	0.0	0.0	60.6	2.9	-0.4	0.0	0.0	0.0	0.0	0.0	15.5

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "10GIS-101"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
363	563911.31	4823582.73	332.99	0	D	4000	72.3	0.0	0.0	0.0	0.0	60.6	9.9	-0.4	0.0	0.0	0.0	0.0	0.0	2.1
363	563911.31	4823582.73	332.99	0	D	8000	64.7	0.0	0.0	0.0	0.0	60.6	35.4	-0.4	0.0	0.0	0.0	0.0	0.0	-31.0
363	563911.31	4823582.73	332.99	0	N	63	71.4	0.0	-3.0	0.0	0.0	60.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	10.8
363	563911.31	4823582.73	332.99	0	N	125	74.3	0.0	-3.0	0.0	0.0	60.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	8.6
363	563911.31	4823582.73	332.99	0	N	250	77.1	0.0	-3.0	0.0	0.0	60.6	0.3	6.6	0.0	0.0	0.0	0.0	0.0	6.5
363	563911.31	4823582.73	332.99	0	N	500	81.6	0.0	-3.0	0.0	0.0	60.6	0.6	4.6	0.0	0.0	0.0	0.0	0.0	12.8
363	563911.31	4823582.73	332.99	0	N	1000	83.9	0.0	-3.0	0.0	0.0	60.6	1.1	0.3	0.0	0.0	0.0	0.0	0.0	18.9
363	563911.31	4823582.73	332.99	0	N	2000	78.7	0.0	-3.0	0.0	0.0	60.6	2.9	-0.4	0.0	0.0	0.0	0.0	0.0	12.5
363	563911.31	4823582.73	332.99	0	N	4000	72.3	0.0	-3.0	0.0	0.0	60.6	9.9	-0.4	0.0	0.0	0.0	0.0	0.0	-0.9
363	563911.31	4823582.73	332.99	0	N	8000	64.7	0.0	-3.0	0.0	0.0	60.6	35.4	-0.4	0.0	0.0	0.0	0.0	0.0	-34.0
363	563911.31	4823582.73	332.99	0	E	63	71.4	0.0	0.0	0.0	0.0	60.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	13.8
363	563911.31	4823582.73	332.99	0	E	125	74.3	0.0	0.0	0.0	0.0	60.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	11.6
363	563911.31	4823582.73	332.99	0	E	250	77.1	0.0	0.0	0.0	0.0	60.6	0.3	6.6	0.0	0.0	0.0	0.0	0.0	9.5
363	563911.31	4823582.73	332.99	0	E	500	81.6	0.0	0.0	0.0	0.0	60.6	0.6	4.6	0.0	0.0	0.0	0.0	0.0	15.8
363	563911.31	4823582.73	332.99	0	E	1000	83.9	0.0	0.0	0.0	0.0	60.6	1.1	0.3	0.0	0.0	0.0	0.0	0.0	21.9
363	563911.31	4823582.73	332.99	0	E	2000	78.7	0.0	0.0	0.0	0.0	60.6	2.9	-0.4	0.0	0.0	0.0	0.0	0.0	15.5
363	563911.31	4823582.73	332.99	0	E	4000	72.3	0.0	0.0	0.0	0.0	60.6	9.9	-0.4	0.0	0.0	0.0	0.0	0.0	2.1
363	563911.31	4823582.73	332.99	0	E	8000	64.7	0.0	0.0	0.0	0.0	60.6	35.4	-0.4	0.0	0.0	0.0	0.0	0.0	-31.0
364	563911.31	4823582.73	332.99	2	D	500	81.6	0.0	0.0	0.0	0.0	61.1	0.6	4.6	0.0	0.0	0.0	0.0	4.0	11.2
364	563911.31	4823582.73	332.99	2	D	1000	83.9	0.0	0.0	0.0	0.0	61.1	1.2	0.3	0.0	0.0	0.0	0.0	4.0	17.3
364	563911.31	4823582.73	332.99	2	D	2000	78.7	0.0	0.0	0.0	0.0	61.1	3.1	-0.4	0.0	0.0	0.0	0.0	4.0	10.8
364	563911.31	4823582.73	332.99	2	D	4000	72.3	0.0	0.0	0.0	0.0	61.1	10.5	-0.4	0.0	0.0	0.0	0.0	4.0	-3.0
364	563911.31	4823582.73	332.99	2	D	8000	64.7	0.0	0.0	0.0	0.0	61.1	37.6	-0.4	0.0	0.0	0.0	0.0	4.0	-37.7
364	563911.31	4823582.73	332.99	2	N	500	81.6	0.0	-3.0	0.0	0.0	61.1	0.6	4.6	0.0	0.0	0.0	0.0	4.0	8.2
364	563911.31	4823582.73	332.99	2	N	1000	83.9	0.0	-3.0	0.0	0.0	61.1	1.2	0.3	0.0	0.0	0.0	0.0	4.0	14.3
364	563911.31	4823582.73	332.99	2	N	2000	78.7	0.0	-3.0	0.0	0.0	61.1	3.1	-0.4	0.0	0.0	0.0	0.0	4.0	7.8
364	563911.31	4823582.73	332.99	2	N	4000	72.3	0.0	-3.0	0.0	0.0	61.1	10.5	-0.4	0.0	0.0	0.0	0.0	4.0	-6.0
364	563911.31	4823582.73	332.99	2	N	8000	64.7	0.0	-3.0	0.0	0.0	61.1	37.6	-0.4	0.0	0.0	0.0	0.0	4.0	-40.7
364	563911.31	4823582.73	332.99	2	E	500	81.6	0.0	0.0	0.0	0.0	61.1	0.6	4.6	0.0	0.0	0.0	0.0	4.0	11.2
364	563911.31	4823582.73	332.99	2	E	1000	83.9	0.0	0.0	0.0	0.0	61.1	1.2	0.3	0.0	0.0	0.0	0.0	4.0	17.3
364	563911.31	4823582.73	332.99	2	E	2000	78.7	0.0	0.0	0.0	0.0	61.1	3.1	-0.4	0.0	0.0	0.0	0.0	4.0	10.8
364	563911.31	4823582.73	332.99	2	E	4000	72.3	0.0	0.0	0.0	0.0	61.1	10.5	-0.4	0.0	0.0	0.0	0.0	4.0	-3.0
364	563911.31	4823582.73	332.99	2	E	8000	64.7	0.0	0.0	0.0	0.0	61.1	37.6	-0.4	0.0	0.0	0.0	0.0	4.0	-37.7
365	563911.31	4823582.73	332.99	2	D	1000	83.9	0.0	0.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-10.7
365	563911.31	4823582.73	332.99	2	D	2000	78.7	0.0	0.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-18.5
365	563911.31	4823582.73	332.99	2	D	4000	72.3	0.0	0.0	0.0	0.0	64.9	16.3	-1.6	0.0	0.0	25.0	0.0	4.0	-36.4
365	563911.31	4823582.73	332.99	2	D	8000	64.7	0.0	0.0	0.0	0.0	64.9	58.1	-1.6	0.0	0.0	25.0	0.0	4.0	-85.8
365	563911.31	4823582.73	332.99	2	N	1000	83.9	0.0	-3.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-13.7
365	563911.31	4823582.73	332.99	2	N	2000	78.7	0.0	-3.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-21.5
365	563911.31	4823582.73	332.99	2	N	4000	72.3	0.0	-3.0	0.0	0.0	64.9	16.3	-1.6	0.0	0.0	25.0	0.0	4.0	-39.4
365	563911.31	4823582.73	332.99	2	N	8000	64.7	0.0	-3.0	0.0	0.0	64.9	58.1	-1.6	0.0	0.0	25.0	0.0	4.0	-88.8
365	563911.31	4823582.73	332.99	2	E	1000	83.9	0.0	0.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-10.7
365	563911.31	4823582.73	332.99	2	E	2000	78.7	0.0	0.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-18.5
365	563911.31	4823582.73	332.99	2	E	4000	72.3	0.0	0.0	0.0	0.0	64.9	16.3	-1.6	0.0	0.0	25.0	0.0	4.0	-36.4
365	563911.31	4823582.73	332.99	2	E	8000	64.7	0.0	0.0	0.0	0.0	64.9	58.1	-1.6	0.0	0.0	25.0	0.0	4.0	-85.8

Point Source, ISO 9613, Name: "Cox Construction - Exhaust", ID: "10GIS-099"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
366	563964.35	4823570.62	332.99	0	DEN	32	63.0	0.0	0.0	0.0	0.0	61.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	5.0
366	563964.35	4823570.62	332.99	0	DEN	63	75.5	0.0	0.0	0.0	0.0	61.3	0.0	-3.3	0.0	0.0	0.0	0.0	0.0	17.5
366	563964.35	4823570.62	332.99	0	DEN	125	78.6	0.0	0.0	0.0	0.0	61.3	0.1	1.8	0.0	0.0	0.0	0.0	0.0	15.4
366	563964.35	4823570.62	332.99	0	DEN	250	75.8	0.0	0.0	0.0	0.0	61.3	0.3	6.5	0.0	0.0	0.0	0.0	0.0	7.7
366	563964.35	4823570.62	332.99	0	DEN	500	80.6	0.0	0.0	0.0	0.0	61.3	0.6	4.4	0.0	0.0	0.0	0.0	0.0	14.3
366	563964.35	4823570.62	332.99	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	61.3	1.2	0.1	0.0	0.0	0.0	0.0	0.0	17.8
366	563964.35	4823570.62	332.99	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	61.3	3.2	-0.6	0.0	0.0	0.0	0.0	0.0	13.3
366	563964.35	4823570.62	332.99	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	61.3	10.7	-0.6	0.0	0.0	0.0	0.0	0.0	5.9
366	563964.35	4823570.62	332.99	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	61.3	38.3	-0.6	0.0	0.0	0.0	0.0	0.0	-26.5
367	563964.35	4823570.62	332.99	2	DEN	250	75.8	0.0	0.0	0.0	0.0	61.8	0.4	6.5	0.0	0.0	0.0	0.0	4.0	3.2
367	563964.35	4823570.62	332.99	2	DEN	500	80.6	0.0	0.0	0.0	0.0	61.8	0.7	4.4	0.0	0.0	0.0	0.0	4.0	9.8
367	563964.35	4823570.62	332.99	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	61.8	1.3	0.1	0.0	0.0	0.0	0.0	4.0	13.3
367	563964.35	4823570.62	332.99	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	61.8	3.3	-0.6	0.0	0.0	0.0	0.0	4.0	8.7
367	563964.35	4823570.62	332.99	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	61.8	11.3	-0.6	0.0	0.0	0.0	0.0	4.0	0.8

Point Source, ISO 9613, Name: "Cox Construction - Exhaust", ID: "IOGIS-099"																				
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)
367	563964.35	4823570.62	332.99	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	61.8	40.4	-0.6	0.0	0.0	0.0	0.0	4.0	-33.1

Point Source, ISO 9613, Name: "Barzotti - AHU", ID: "IOGIS-021"																				
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)
494	564200.28	4823890.37	341.93	0	D	63	71.4	0.0	0.0	0.0	0.0	61.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	13.2
494	564200.28	4823890.37	341.93	0	D	125	74.3	0.0	0.0	0.0	0.0	61.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	10.7
494	564200.28	4823890.37	341.93	0	D	250	77.1	0.0	0.0	0.0	0.0	61.6	0.4	6.4	0.0	0.0	0.0	0.0	0.0	8.7
494	564200.28	4823890.37	341.93	0	D	500	81.6	0.0	0.0	0.0	0.0	61.6	0.7	4.4	0.0	0.0	0.0	0.0	0.0	15.0
494	564200.28	4823890.37	341.93	0	D	1000	83.9	0.0	0.0	0.0	0.0	61.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	21.0
494	564200.28	4823890.37	341.93	0	D	2000	78.7	0.0	0.0	0.0	0.0	61.6	3.3	-0.6	0.0	0.0	0.0	0.0	0.0	14.4
494	564200.28	4823890.37	341.93	0	D	4000	72.3	0.0	0.0	0.0	0.0	61.6	11.1	-0.6	0.0	0.0	0.0	0.0	0.0	0.2
494	564200.28	4823890.37	341.93	0	D	8000	64.7	0.0	0.0	0.0	0.0	61.6	39.7	-0.6	0.0	0.0	0.0	0.0	0.0	-36.0
494	564200.28	4823890.37	341.93	0	N	63	71.4	0.0	-3.0	0.0	0.0	61.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	10.1
494	564200.28	4823890.37	341.93	0	N	125	74.3	0.0	-3.0	0.0	0.0	61.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	7.7
494	564200.28	4823890.37	341.93	0	N	250	77.1	0.0	-3.0	0.0	0.0	61.6	0.4	6.4	0.0	0.0	0.0	0.0	0.0	5.7
494	564200.28	4823890.37	341.93	0	N	500	81.6	0.0	-3.0	0.0	0.0	61.6	0.7	4.4	0.0	0.0	0.0	0.0	0.0	11.9
494	564200.28	4823890.37	341.93	0	N	1000	83.9	0.0	-3.0	0.0	0.0	61.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	18.0
494	564200.28	4823890.37	341.93	0	N	2000	78.7	0.0	-3.0	0.0	0.0	61.6	3.3	-0.6	0.0	0.0	0.0	0.0	0.0	11.4
494	564200.28	4823890.37	341.93	0	N	4000	72.3	0.0	-3.0	0.0	0.0	61.6	11.1	-0.6	0.0	0.0	0.0	0.0	0.0	-2.9
494	564200.28	4823890.37	341.93	0	N	8000	64.7	0.0	-3.0	0.0	0.0	61.6	39.7	-0.6	0.0	0.0	0.0	0.0	0.0	-39.0
494	564200.28	4823890.37	341.93	0	E	63	71.4	0.0	0.0	0.0	0.0	61.6	0.0	-3.4	0.0	0.0	0.0	0.0	0.0	13.2
494	564200.28	4823890.37	341.93	0	E	125	74.3	0.0	0.0	0.0	0.0	61.6	0.1	1.9	0.0	0.0	0.0	0.0	0.0	10.7
494	564200.28	4823890.37	341.93	0	E	250	77.1	0.0	0.0	0.0	0.0	61.6	0.4	6.4	0.0	0.0	0.0	0.0	0.0	8.7
494	564200.28	4823890.37	341.93	0	E	500	81.6	0.0	0.0	0.0	0.0	61.6	0.7	4.4	0.0	0.0	0.0	0.0	0.0	15.0
494	564200.28	4823890.37	341.93	0	E	1000	83.9	0.0	0.0	0.0	0.0	61.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	21.0
494	564200.28	4823890.37	341.93	0	E	2000	78.7	0.0	0.0	0.0	0.0	61.6	3.3	-0.6	0.0	0.0	0.0	0.0	0.0	14.4
494	564200.28	4823890.37	341.93	0	E	4000	72.3	0.0	0.0	0.0	0.0	61.6	11.1	-0.6	0.0	0.0	0.0	0.0	0.0	0.2
494	564200.28	4823890.37	341.93	0	E	8000	64.7	0.0	0.0	0.0	0.0	61.6	39.7	-0.6	0.0	0.0	0.0	0.0	0.0	-36.0
495	564200.28	4823890.37	341.93	1	D	63	71.4	0.0	0.0	0.0	0.0	61.8	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	11.0
495	564200.28	4823890.37	341.93	1	D	125	74.3	0.0	0.0	0.0	0.0	61.8	0.1	1.9	0.0	0.0	0.0	0.0	2.0	8.5
495	564200.28	4823890.37	341.93	1	D	250	77.1	0.0	0.0	0.0	0.0	61.8	0.4	6.4	0.0	0.0	0.0	0.0	2.0	6.5
495	564200.28	4823890.37	341.93	1	D	500	81.6	0.0	0.0	0.0	0.0	61.8	0.7	4.4	0.0	0.0	0.0	0.0	2.0	12.8
495	564200.28	4823890.37	341.93	1	D	1000	83.9	0.0	0.0	0.0	0.0	61.8	1.3	0.1	0.0	0.0	0.0	0.0	2.0	18.8
495	564200.28	4823890.37	341.93	1	D	2000	78.7	0.0	0.0	0.0	0.0	61.8	3.3	-0.6	0.0	0.0	0.0	0.0	2.0	12.2
495	564200.28	4823890.37	341.93	1	D	4000	72.3	0.0	0.0	0.0	0.0	61.8	11.3	-0.6	0.0	0.0	0.0	0.0	2.0	-2.2
495	564200.28	4823890.37	341.93	1	D	8000	64.7	0.0	0.0	0.0	0.0	61.8	40.4	-0.6	0.0	0.0	0.0	0.0	2.0	-38.8
495	564200.28	4823890.37	341.93	1	N	63	71.4	0.0	-3.0	0.0	0.0	61.8	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	8.0
495	564200.28	4823890.37	341.93	1	N	125	74.3	0.0	-3.0	0.0	0.0	61.8	0.1	1.9	0.0	0.0	0.0	0.0	2.0	5.5
495	564200.28	4823890.37	341.93	1	N	250	77.1	0.0	-3.0	0.0	0.0	61.8	0.4	6.4	0.0	0.0	0.0	0.0	2.0	3.5
495	564200.28	4823890.37	341.93	1	N	500	81.6	0.0	-3.0	0.0	0.0	61.8	0.7	4.4	0.0	0.0	0.0	0.0	2.0	9.8
495	564200.28	4823890.37	341.93	1	N	1000	83.9	0.0	-3.0	0.0	0.0	61.8	1.3	0.1	0.0	0.0	0.0	0.0	2.0	15.8
495	564200.28	4823890.37	341.93	1	N	2000	78.7	0.0	-3.0	0.0	0.0	61.8	3.3	-0.6	0.0	0.0	0.0	0.0	2.0	9.2
495	564200.28	4823890.37	341.93	1	N	4000	72.3	0.0	-3.0	0.0	0.0	61.8	11.3	-0.6	0.0	0.0	0.0	0.0	2.0	-5.2
495	564200.28	4823890.37	341.93	1	N	8000	64.7	0.0	-3.0	0.0	0.0	61.8	40.4	-0.6	0.0	0.0	0.0	0.0	2.0	-41.8
495	564200.28	4823890.37	341.93	1	E	63	71.4	0.0	0.0	0.0	0.0	61.8	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	11.0
495	564200.28	4823890.37	341.93	1	E	125	74.3	0.0	0.0	0.0	0.0	61.8	0.1	1.9	0.0	0.0	0.0	0.0	2.0	8.5
495	564200.28	4823890.37	341.93	1	E	250	77.1	0.0	0.0	0.0	0.0	61.8	0.4	6.4	0.0	0.0	0.0	0.0	2.0	6.5
495	564200.28	4823890.37	341.93	1	E	500	81.6	0.0	0.0	0.0	0.0	61.8	0.7	4.4	0.0	0.0	0.0	0.0	2.0	12.8
495	564200.28	4823890.37	341.93	1	E	1000	83.9	0.0	0.0	0.0	0.0	61.8	1.3	0.1	0.0	0.0	0.0	0.0	2.0	18.8
495	564200.28	4823890.37	341.93	1	E	2000	78.7	0.0	0.0	0.0	0.0	61.8	3.3	-0.6	0.0	0.0	0.0	0.0	2.0	12.2
495	564200.28	4823890.37	341.93	1	E	4000	72.3	0.0	0.0	0.0	0.0	61.8	11.3	-0.6	0.0	0.0	0.0	0.0	2.0	-2.2
495	564200.28	4823890.37	341.93	1	E	8000	64.7	0.0	0.0	0.0	0.0	61.8	40.4	-0.6	0.0	0.0	0.0	0.0	2.0	-38.8

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOGIS-027"																				
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)
498	564233.46	4823921.57	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	4.2
498	564233.46	4823921.57	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	16.7
498	564233.46	4823921.57	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.5	0.2	2.2	0.0	0.0	0.0	0.0	0.0	13.8
498	564233.46	4823921.57	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.5	0.4	6.5	0.0	0.0	0.0	0.0	0.0	6.5
498	564233.46	4823921.57	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.5	0.7	4.4	0.0	0.0	0.0	0.0	0.0	13.1
498	564233.46	4823921.57	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.5	1.4	0.1	0.0	0.0	0.0	0.0	0.0	16.5

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "I0G!S-027"																				
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)
498	564233.46	4823921.57	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.5	3.6	-0.6	0.0	0.0	0.0	0.0	0.0	11.7
498	564233.46	4823921.57	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.5	12.3	-0.6	0.0	0.0	0.0	0.0	0.0	3.2
498	564233.46	4823921.57	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.5	43.8	-0.6	0.0	0.0	0.0	0.0	0.0	-33.1
499	564233.46	4823921.57	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	62.6	0.0	-3.7	0.0	0.0	0.0	0.0	2.0	2.1
499	564233.46	4823921.57	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	62.6	0.0	-3.7	0.0	0.0	0.0	0.0	2.0	14.6
499	564233.46	4823921.57	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	62.6	0.2	2.3	0.0	0.0	0.0	0.0	2.0	11.6
499	564233.46	4823921.57	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	62.6	0.4	6.5	0.0	0.0	0.0	0.0	2.0	4.3
499	564233.46	4823921.57	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	62.6	0.7	4.4	0.0	0.0	0.0	0.0	2.0	10.9
499	564233.46	4823921.57	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.6	1.4	0.1	0.0	0.0	0.0	0.0	2.0	14.3
499	564233.46	4823921.57	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.6	3.7	-0.5	0.0	0.0	0.0	0.0	2.0	9.5
499	564233.46	4823921.57	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.6	12.5	-0.5	0.0	0.0	0.0	0.0	2.0	0.8
499	564233.46	4823921.57	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.6	44.5	-0.5	0.0	0.0	0.0	0.0	2.0	-36.0

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "I0G!S-026"																				
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)
500	564234.28	4823934.87	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	4.2
500	564234.28	4823934.87	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.5	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	16.7
500	564234.28	4823934.87	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.5	0.2	2.5	0.0	0.0	0.0	0.0	0.0	13.5
500	564234.28	4823934.87	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.5	0.4	6.6	0.0	0.0	0.0	0.0	0.0	6.3
500	564234.28	4823934.87	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.5	0.7	4.5	0.0	0.0	0.0	0.0	0.0	12.8
500	564234.28	4823934.87	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.5	1.4	0.2	0.0	0.0	0.0	0.0	0.0	16.3
500	564234.28	4823934.87	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.5	3.6	-0.4	0.0	0.0	0.0	0.0	0.0	11.5
500	564234.28	4823934.87	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.5	12.4	-0.4	0.0	0.0	0.0	0.0	0.0	2.9
500	564234.28	4823934.87	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.5	44.1	-0.4	0.0	0.0	0.0	0.0	0.0	-33.6
501	564234.28	4823934.87	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	2.1
501	564234.28	4823934.87	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	14.6
501	564234.28	4823934.87	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	62.7	0.2	2.6	0.0	0.0	0.0	0.0	2.0	11.3
501	564234.28	4823934.87	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	62.7	0.4	6.6	0.0	0.0	0.0	0.0	2.0	4.2
501	564234.28	4823934.87	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	62.7	0.7	4.6	0.0	0.0	0.0	0.0	2.0	10.7
501	564234.28	4823934.87	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.7	1.4	0.2	0.0	0.0	0.0	0.0	2.0	14.1
501	564234.28	4823934.87	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.7	3.7	-0.4	0.0	0.0	0.0	0.0	2.0	9.3
501	564234.28	4823934.87	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.7	12.5	-0.4	0.0	0.0	0.0	0.0	2.0	0.6
501	564234.28	4823934.87	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.7	44.7	-0.4	0.0	0.0	0.0	0.0	2.0	-36.4
502	564234.28	4823934.87	341.93	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	66.6	2.2	-0.7	0.0	0.0	4.8	0.0	4.0	3.5
502	564234.28	4823934.87	341.93	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	66.6	5.8	-1.3	0.0	0.0	4.8	0.0	4.0	-2.6
502	564234.28	4823934.87	341.93	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	66.6	19.7	-1.3	0.0	0.0	4.8	0.0	4.0	-16.4
502	564234.28	4823934.87	341.93	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	66.6	70.4	-1.3	0.0	0.0	4.8	0.0	4.0	-71.9

Point Source, ISO 9613, Name: "Barzotti - AHU", ID: "I0G!S-020"																				
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)
503	564215.76	4823911.05	341.93	0	D	63	71.4	0.0	0.0	0.0	0.0	62.0	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	12.9
503	564215.76	4823911.05	341.93	0	D	125	74.3	0.0	0.0	0.0	0.0	62.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	10.1
503	564215.76	4823911.05	341.93	0	D	250	77.1	0.0	0.0	0.0	0.0	62.0	0.4	6.4	0.0	0.0	0.0	0.0	0.0	8.3
503	564215.76	4823911.05	341.93	0	D	500	81.6	0.0	0.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	0.0	0.0	0.0	14.5
503	564215.76	4823911.05	341.93	0	D	1000	83.9	0.0	0.0	0.0	0.0	62.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	20.5
503	564215.76	4823911.05	341.93	0	D	2000	78.7	0.0	0.0	0.0	0.0	62.0	3.4	-0.6	0.0	0.0	0.0	0.0	0.0	13.9
503	564215.76	4823911.05	341.93	0	D	4000	72.3	0.0	0.0	0.0	0.0	62.0	11.7	-0.6	0.0	0.0	0.0	0.0	0.0	-0.8
503	564215.76	4823911.05	341.93	0	D	8000	64.7	0.0	0.0	0.0	0.0	62.0	41.6	-0.6	0.0	0.0	0.0	0.0	0.0	-38.3
503	564215.76	4823911.05	341.93	0	N	63	71.4	0.0	-3.0	0.0	0.0	62.0	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	9.9
503	564215.76	4823911.05	341.93	0	N	125	74.3	0.0	-3.0	0.0	0.0	62.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	7.1
503	564215.76	4823911.05	341.93	0	N	250	77.1	0.0	-3.0	0.0	0.0	62.0	0.4	6.4	0.0	0.0	0.0	0.0	0.0	5.3
503	564215.76	4823911.05	341.93	0	N	500	81.6	0.0	-3.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	0.0	0.0	0.0	11.5
503	564215.76	4823911.05	341.93	0	N	1000	83.9	0.0	-3.0	0.0	0.0	62.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	17.5
503	564215.76	4823911.05	341.93	0	N	2000	78.7	0.0	-3.0	0.0	0.0	62.0	3.4	-0.6	0.0	0.0	0.0	0.0	0.0	10.8
503	564215.76	4823911.05	341.93	0	N	4000	72.3	0.0	-3.0	0.0	0.0	62.0	11.7	-0.6	0.0	0.0	0.0	0.0	0.0	-3.8
503	564215.76	4823911.05	341.93	0	N	8000	64.7	0.0	-3.0	0.0	0.0	62.0	41.6	-0.6	0.0	0.0	0.0	0.0	0.0	-41.3
503	564215.76	4823911.05	341.93	0	E	63	71.4	0.0	0.0	0.0	0.0	62.0	0.0	-3.6	0.0	0.0	0.0	0.0	0.0	12.9
503	564215.76	4823911.05	341.93	0	E	125	74.3	0.0	0.0	0.0	0.0	62.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	10.1
503	564215.76	4823911.05	341.93	0	E	250	77.1	0.0	0.0	0.0	0.0	62.0	0.4	6.4	0.0	0.0	0.0	0.0	0.0	8.3
503	564215.76	4823911.05	341.93	0	E	500	81.6	0.0	0.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	0.0	0.0	0.0	14.5
503	564215.76	4823911.05	341.93	0	E	1000	83.9	0.0	0.0	0.0	0.0	62.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	20.5

Point Source, ISO 9613, Name: "Barzotti - AHU", ID: "IOG!S-020"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
503	564215.76	4823911.05	341.93	0	E	2000	78.7	0.0	0.0	0.0	0.0	62.0	3.4	-0.6	0.0	0.0	0.0	0.0	0.0	13.9
503	564215.76	4823911.05	341.93	0	E	4000	72.3	0.0	0.0	0.0	0.0	62.0	11.7	-0.6	0.0	0.0	0.0	0.0	0.0	-0.8
503	564215.76	4823911.05	341.93	0	E	8000	64.7	0.0	0.0	0.0	0.0	62.0	41.6	-0.6	0.0	0.0	0.0	0.0	0.0	-38.3
504	564215.76	4823911.05	341.93	1	D	63	71.4	0.0	0.0	0.0	0.0	62.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	10.8
504	564215.76	4823911.05	341.93	1	D	125	74.3	0.0	0.0	0.0	0.0	62.2	0.1	2.1	0.0	0.0	0.0	0.0	2.0	7.9
504	564215.76	4823911.05	341.93	1	D	250	77.1	0.0	0.0	0.0	0.0	62.2	0.4	6.4	0.0	0.0	0.0	0.0	2.0	6.1
504	564215.76	4823911.05	341.93	1	D	500	81.6	0.0	0.0	0.0	0.0	62.2	0.7	4.4	0.0	0.0	0.0	0.0	2.0	12.4
504	564215.76	4823911.05	341.93	1	D	1000	83.9	0.0	0.0	0.0	0.0	62.2	1.3	0.0	0.0	0.0	0.0	0.0	2.0	18.4
504	564215.76	4823911.05	341.93	1	D	2000	78.7	0.0	0.0	0.0	0.0	62.2	3.5	-0.6	0.0	0.0	0.0	0.0	2.0	11.6
504	564215.76	4823911.05	341.93	1	D	4000	72.3	0.0	0.0	0.0	0.0	62.2	11.9	-0.6	0.0	0.0	0.0	0.0	2.0	-3.1
504	564215.76	4823911.05	341.93	1	D	8000	64.7	0.0	0.0	0.0	0.0	62.2	42.3	-0.6	0.0	0.0	0.0	0.0	2.0	-41.1
504	564215.76	4823911.05	341.93	1	N	63	71.4	0.0	-3.0	0.0	0.0	62.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	7.8
504	564215.76	4823911.05	341.93	1	N	125	74.3	0.0	-3.0	0.0	0.0	62.2	0.1	2.1	0.0	0.0	0.0	0.0	2.0	4.9
504	564215.76	4823911.05	341.93	1	N	250	77.1	0.0	-3.0	0.0	0.0	62.2	0.4	6.4	0.0	0.0	0.0	0.0	2.0	3.1
504	564215.76	4823911.05	341.93	1	N	500	81.6	0.0	-3.0	0.0	0.0	62.2	0.7	4.4	0.0	0.0	0.0	0.0	2.0	9.4
504	564215.76	4823911.05	341.93	1	N	1000	83.9	0.0	-3.0	0.0	0.0	62.2	1.3	0.0	0.0	0.0	0.0	0.0	2.0	15.3
504	564215.76	4823911.05	341.93	1	N	2000	78.7	0.0	-3.0	0.0	0.0	62.2	3.5	-0.6	0.0	0.0	0.0	0.0	2.0	8.6
504	564215.76	4823911.05	341.93	1	N	4000	72.3	0.0	-3.0	0.0	0.0	62.2	11.9	-0.6	0.0	0.0	0.0	0.0	2.0	-6.1
504	564215.76	4823911.05	341.93	1	N	8000	64.7	0.0	-3.0	0.0	0.0	62.2	42.3	-0.6	0.0	0.0	0.0	0.0	2.0	-44.2
504	564215.76	4823911.05	341.93	1	E	63	71.4	0.0	0.0	0.0	0.0	62.2	0.0	-3.6	0.0	0.0	0.0	0.0	2.0	10.8
504	564215.76	4823911.05	341.93	1	E	125	74.3	0.0	0.0	0.0	0.0	62.2	0.1	2.1	0.0	0.0	0.0	0.0	2.0	7.9
504	564215.76	4823911.05	341.93	1	E	250	77.1	0.0	0.0	0.0	0.0	62.2	0.4	6.4	0.0	0.0	0.0	0.0	2.0	6.1
504	564215.76	4823911.05	341.93	1	E	500	81.6	0.0	0.0	0.0	0.0	62.2	0.7	4.4	0.0	0.0	0.0	0.0	2.0	12.4
504	564215.76	4823911.05	341.93	1	E	1000	83.9	0.0	0.0	0.0	0.0	62.2	1.3	0.0	0.0	0.0	0.0	0.0	2.0	18.4
504	564215.76	4823911.05	341.93	1	E	2000	78.7	0.0	0.0	0.0	0.0	62.2	3.5	-0.6	0.0	0.0	0.0	0.0	2.0	11.6
504	564215.76	4823911.05	341.93	1	E	4000	72.3	0.0	0.0	0.0	0.0	62.2	11.9	-0.6	0.0	0.0	0.0	0.0	2.0	-3.1
504	564215.76	4823911.05	341.93	1	E	8000	64.7	0.0	0.0	0.0	0.0	62.2	42.3	-0.6	0.0	0.0	0.0	0.0	2.0	-41.1

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-025"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
505	564236.66	4823943.75	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.6	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	4.2
505	564236.66	4823943.75	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.6	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	16.6
505	564236.66	4823943.75	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.6	0.2	2.6	0.0	0.0	0.0	0.0	0.0	13.2
505	564236.66	4823943.75	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.6	0.4	6.7	0.0	0.0	0.0	0.0	0.0	6.2
505	564236.66	4823943.75	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.6	0.7	4.6	0.0	0.0	0.0	0.0	0.0	12.7
505	564236.66	4823943.75	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.6	1.4	0.3	0.0	0.0	0.0	0.0	0.0	16.2
505	564236.66	4823943.75	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.6	3.7	-0.4	0.0	0.0	0.0	0.0	0.0	11.3
505	564236.66	4823943.75	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.6	12.5	-0.4	0.0	0.0	0.0	0.0	0.0	2.6
505	564236.66	4823943.75	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.6	44.5	-0.4	0.0	0.0	0.0	0.0	0.0	-34.2
506	564236.66	4823943.75	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	2.1
506	564236.66	4823943.75	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	14.5
506	564236.66	4823943.75	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	62.7	0.2	2.7	0.0	0.0	0.0	0.0	2.0	11.1
506	564236.66	4823943.75	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	62.7	0.4	6.7	0.0	0.0	0.0	0.0	2.0	4.0
506	564236.66	4823943.75	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	62.7	0.7	4.6	0.0	0.0	0.0	0.0	2.0	10.6
506	564236.66	4823943.75	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.7	1.4	0.3	0.0	0.0	0.0	0.0	2.0	14.0
506	564236.66	4823943.75	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.7	3.7	-0.4	0.0	0.0	0.0	0.0	2.0	9.1
506	564236.66	4823943.75	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.7	12.7	-0.4	0.0	0.0	0.0	0.0	2.0	0.3
506	564236.66	4823943.75	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.7	45.2	-0.4	0.0	0.0	0.0	0.0	2.0	-37.0
507	564236.66	4823943.75	341.93	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	66.5	2.2	-0.7	0.0	0.0	4.8	0.0	4.0	3.6
507	564236.66	4823943.75	341.93	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	66.5	5.8	-1.4	0.0	0.0	4.8	0.0	4.0	-2.5
507	564236.66	4823943.75	341.93	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	66.5	19.6	-1.4	0.0	0.0	4.8	0.0	4.0	-16.3
507	564236.66	4823943.75	341.93	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	66.5	70.0	-1.4	0.0	0.0	4.8	0.0	4.0	-71.4

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-028"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
508	564241.30	4823926.69	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.7	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	4.1
508	564241.30	4823926.69	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.7	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	16.6
508	564241.30	4823926.69	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.7	0.2	2.3	0.0	0.0	0.0	0.0	0.0	13.5
508	564241.30	4823926.69	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.7	0.4	6.5	0.0	0.0	0.0	0.0	0.0	6.3
508	564241.30	4823926.69	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.7	0.7	4.4	0.0	0.0	0.0	0.0	0.0	12.8
508	564241.30	4823926.69	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.7	1.4	0.1	0.0	0.0	0.0	0.0	0.0	16.2

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-028"																				
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)
508	564241.30	4823926.69	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.7	3.7	-0.5	0.0	0.0	0.0	0.0	0.0	11.4
508	564241.30	4823926.69	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.7	12.6	-0.5	0.0	0.0	0.0	0.0	0.0	2.7
508	564241.30	4823926.69	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.7	44.8	-0.5	0.0	0.0	0.0	0.0	0.0	-34.4
509	564241.30	4823926.69	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	2.0
509	564241.30	4823926.69	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	14.5
509	564241.30	4823926.69	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	62.8	0.2	2.4	0.0	0.0	0.0	0.0	2.0	11.3
509	564241.30	4823926.69	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	62.8	0.4	6.5	0.0	0.0	0.0	0.0	2.0	4.1
509	564241.30	4823926.69	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	62.8	0.7	4.5	0.0	0.0	0.0	0.0	2.0	10.6
509	564241.30	4823926.69	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.8	1.4	0.1	0.0	0.0	0.0	0.0	2.0	14.1
509	564241.30	4823926.69	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.8	3.8	-0.5	0.0	0.0	0.0	0.0	2.0	9.2
509	564241.30	4823926.69	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.8	12.7	-0.5	0.0	0.0	0.0	0.0	2.0	0.3
509	564241.30	4823926.69	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.8	45.4	-0.5	0.0	0.0	0.0	0.0	2.0	-37.2

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-030"																				
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)
510	564241.32	4823938.99	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	4.1
510	564241.32	4823938.99	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.7	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	16.6
510	564241.32	4823938.99	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.7	0.2	2.5	0.0	0.0	0.0	0.0	0.0	13.3
510	564241.32	4823938.99	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.7	0.4	6.6	0.0	0.0	0.0	0.0	0.0	6.1
510	564241.32	4823938.99	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.7	0.7	4.5	0.0	0.0	0.0	0.0	0.0	12.7
510	564241.32	4823938.99	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.7	1.4	0.2	0.0	0.0	0.0	0.0	0.0	16.1
510	564241.32	4823938.99	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.7	3.7	-0.4	0.0	0.0	0.0	0.0	0.0	11.3
510	564241.32	4823938.99	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.7	12.6	-0.4	0.0	0.0	0.0	0.0	0.0	2.5
510	564241.32	4823938.99	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.7	45.0	-0.4	0.0	0.0	0.0	0.0	0.0	-34.7
511	564241.32	4823938.99	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	2.0
511	564241.32	4823938.99	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	14.5
511	564241.32	4823938.99	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	62.8	0.2	2.6	0.0	0.0	0.0	0.0	2.0	11.1
511	564241.32	4823938.99	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	62.8	0.4	6.6	0.0	0.0	0.0	0.0	2.0	4.0
511	564241.32	4823938.99	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	62.8	0.8	4.5	0.0	0.0	0.0	0.0	2.0	10.5
511	564241.32	4823938.99	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.8	1.4	0.2	0.0	0.0	0.0	0.0	2.0	13.9
511	564241.32	4823938.99	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.8	3.8	-0.4	0.0	0.0	0.0	0.0	2.0	9.1
511	564241.32	4823938.99	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.8	12.8	-0.4	0.0	0.0	0.0	0.0	2.0	0.1
511	564241.32	4823938.99	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.8	45.6	-0.4	0.0	0.0	0.0	0.0	2.0	-37.5
512	564241.32	4823938.99	341.93	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	66.5	2.2	-0.7	0.0	0.0	4.8	0.0	4.0	3.6
512	564241.32	4823938.99	341.93	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	66.5	5.7	-1.3	0.0	0.0	4.8	0.0	4.0	-2.5
512	564241.32	4823938.99	341.93	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	66.5	19.5	-1.3	0.0	0.0	4.8	0.0	4.0	-16.1
512	564241.32	4823938.99	341.93	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	66.5	69.5	-1.3	0.0	0.0	4.8	0.0	4.0	-70.9

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-029"																				
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)
515	564245.43	4823953.39	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	4.0
515	564245.43	4823953.39	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	62.8	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	16.5
515	564245.43	4823953.39	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	62.8	0.2	2.6	0.0	0.0	0.0	0.0	0.0	13.0
515	564245.43	4823953.39	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	62.8	0.4	6.6	0.0	0.0	0.0	0.0	0.0	6.0
515	564245.43	4823953.39	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	62.8	0.8	4.6	0.0	0.0	0.0	0.0	0.0	12.5
515	564245.43	4823953.39	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	62.8	1.4	0.2	0.0	0.0	0.0	0.0	0.0	15.9
515	564245.43	4823953.39	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	62.8	3.8	-0.4	0.0	0.0	0.0	0.0	0.0	11.0
515	564245.43	4823953.39	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	62.8	12.8	-0.4	0.0	0.0	0.0	0.0	0.0	2.1
515	564245.43	4823953.39	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	62.8	45.7	-0.4	0.0	0.0	0.0	0.0	0.0	-35.6
516	564245.43	4823953.39	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	63.0	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	1.9
516	564245.43	4823953.39	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	63.0	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	14.4
516	564245.43	4823953.39	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	63.0	0.2	2.7	0.0	0.0	0.0	0.0	2.0	10.8
516	564245.43	4823953.39	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	63.0	0.4	6.6	0.0	0.0	0.0	0.0	2.0	3.8
516	564245.43	4823953.39	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	63.0	0.8	4.6	0.0	0.0	0.0	0.0	2.0	10.3
516	564245.43	4823953.39	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	63.0	1.5	0.3	0.0	0.0	0.0	0.0	2.0	13.8
516	564245.43	4823953.39	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	63.0	3.8	-0.4	0.0	0.0	0.0	0.0	2.0	8.8
516	564245.43	4823953.39	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	63.0	13.0	-0.4	0.0	0.0	0.0	0.0	2.0	-0.2
516	564245.43	4823953.39	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	63.0	46.4	-0.4	0.0	0.0	0.0	0.0	2.0	-38.4
517	564245.43	4823953.39	341.93	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	66.4	2.2	-0.7	0.0	0.0	4.8	0.0	4.0	3.8
517	564245.43	4823953.39	341.93	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	66.4	5.7	-1.4	0.0	0.0	4.8	0.0	4.0	-2.3
517	564245.43	4823953.39	341.93	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	66.4	19.3	-1.4	0.0	0.0	4.8	0.0	4.0	-15.8

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-029"																				
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)
517	564245.43	4823953.39	341.93	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	66.4	68.8	-1.4	0.0	0.0	4.8	0.0	4.0	-70.1

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-031"																				
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)
518	564263.73	4823932.71	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	63.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	3.7
518	564263.73	4823932.71	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	63.2	0.0	-3.8	0.0	0.0	0.0	0.0	0.0	6.2
518	564263.73	4823932.71	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	63.2	0.2	2.3	0.0	0.0	0.0	0.0	0.0	13.0
518	564263.73	4823932.71	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	63.2	0.4	6.4	0.0	0.0	0.0	0.0	0.0	5.8
518	564263.73	4823932.71	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	63.2	0.8	4.4	0.0	0.0	0.0	0.0	0.0	12.3
518	564263.73	4823932.71	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	63.2	1.5	0.1	0.0	0.0	0.0	0.0	0.0	15.7
518	564263.73	4823932.71	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	63.2	3.9	-0.6	0.0	0.0	0.0	0.0	0.0	10.8
518	564263.73	4823932.71	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	63.2	13.3	-0.6	0.0	0.0	0.0	0.0	0.0	1.5
518	564263.73	4823932.71	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	63.2	47.4	-0.6	0.0	0.0	0.0	0.0	0.0	-37.5
519	564263.73	4823932.71	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	63.3	0.0	-3.9	0.0	0.0	0.0	0.0	2.0	1.6
519	564263.73	4823932.71	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	63.3	0.1	-3.9	0.0	0.0	0.0	0.0	2.0	14.1
519	564263.73	4823932.71	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	63.3	0.2	2.4	0.0	0.0	0.0	0.0	2.0	10.8
519	564263.73	4823932.71	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	63.3	0.4	6.4	0.0	0.0	0.0	0.0	2.0	3.7
519	564263.73	4823932.71	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	63.3	0.8	4.4	0.0	0.0	0.0	0.0	2.0	10.2
519	564263.73	4823932.71	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	63.3	1.5	0.1	0.0	0.0	0.0	0.0	2.0	13.6
519	564263.73	4823932.71	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	63.3	4.0	-0.6	0.0	0.0	0.0	0.0	2.0	8.6
519	564263.73	4823932.71	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	63.3	13.5	-0.6	0.0	0.0	0.0	0.0	2.0	-0.9
519	564263.73	4823932.71	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	63.3	48.1	-0.6	0.0	0.0	0.0	0.0	2.0	-40.3

Point Source, ISO 9613, Name: "Barzotti - Exhaust", ID: "IOG!S-032"																				
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)
529	564269.57	4823926.32	341.93	0	DEN	32	63.0	0.0	0.0	0.0	0.0	63.3	0.0	-3.8	0.0	0.0	4.8	0.0	0.0	-1.2
529	564269.57	4823926.32	341.93	0	DEN	63	75.5	0.0	0.0	0.0	0.0	63.3	0.1	-3.8	0.0	0.0	4.8	0.0	0.0	11.3
529	564269.57	4823926.32	341.93	0	DEN	125	78.6	0.0	0.0	0.0	0.0	63.3	0.2	2.2	0.0	0.0	2.6	0.0	0.0	10.4
529	564269.57	4823926.32	341.93	0	DEN	250	75.8	0.0	0.0	0.0	0.0	63.3	0.4	6.3	0.0	0.0	0.0	0.0	0.0	5.8
529	564269.57	4823926.32	341.93	0	DEN	500	80.6	0.0	0.0	0.0	0.0	63.3	0.8	4.3	0.0	0.0	0.5	0.0	0.0	11.8
529	564269.57	4823926.32	341.93	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	63.3	1.5	-0.0	0.0	0.0	4.8	0.0	0.0	10.9
529	564269.57	4823926.32	341.93	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	63.3	4.0	-0.7	0.0	0.0	4.8	0.0	0.0	5.9
529	564269.57	4823926.32	341.93	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	63.3	13.5	-0.7	0.0	0.0	4.8	0.0	0.0	-3.5
529	564269.57	4823926.32	341.93	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	63.3	48.0	-0.7	0.0	0.0	4.8	0.0	0.0	-42.9
530	564269.57	4823926.32	341.93	1	DEN	32	63.0	0.0	0.0	0.0	0.0	63.4	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-3.3
530	564269.57	4823926.32	341.93	1	DEN	63	75.5	0.0	0.0	0.0	0.0	63.4	0.1	-3.9	0.0	0.0	4.8	0.0	2.0	9.2
530	564269.57	4823926.32	341.93	1	DEN	125	78.6	0.0	0.0	0.0	0.0	63.4	0.2	2.2	0.0	0.0	2.5	0.0	2.0	8.3
530	564269.57	4823926.32	341.93	1	DEN	250	75.8	0.0	0.0	0.0	0.0	63.4	0.4	6.4	0.0	0.0	0.0	0.0	2.0	3.7
530	564269.57	4823926.32	341.93	1	DEN	500	80.6	0.0	0.0	0.0	0.0	63.4	0.8	4.3	0.0	0.0	0.5	0.0	2.0	9.7
530	564269.57	4823926.32	341.93	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	63.4	1.5	-0.0	0.0	0.0	4.8	0.0	2.0	8.8
530	564269.57	4823926.32	341.93	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	63.4	4.0	-0.7	0.0	0.0	4.8	0.0	2.0	3.7
530	564269.57	4823926.32	341.93	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	63.4	13.7	-0.7	0.0	0.0	4.8	0.0	2.0	-5.8
530	564269.57	4823926.32	341.93	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	63.4	48.7	-0.7	0.0	0.0	4.8	0.0	2.0	-45.7

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "IOG!S-113"																				
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)
564	564566.77	4823139.36	326.51	0	DEN	32	-41.4	2.1	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.0	0.0	0.0	-111.9
564	564566.77	4823139.36	326.51	0	DEN	63	57.8	2.1	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.5	0.0	0.0	-14.3
564	564566.77	4823139.36	326.51	0	DEN	125	62.9	2.1	0.0	0.0	0.0	71.2	0.4	7.4	0.0	0.0	3.1	0.0	0.0	-17.2
564	564566.77	4823139.36	326.51	0	DEN	250	63.4	2.1	0.0	0.0	0.0	71.2	1.1	10.3	0.0	0.0	2.6	0.0	0.0	-19.7
564	564566.77	4823139.36	326.51	0	DEN	500	70.8	2.1	0.0	0.0	0.0	71.2	2.0	5.1	0.0	0.0	10.5	0.0	0.0	-15.9
564	564566.77	4823139.36	326.51	0	DEN	1000	71.0	2.1	0.0	0.0	0.0	71.2	3.7	-1.0	0.0	0.0	18.4	0.0	0.0	-19.3
564	564566.77	4823139.36	326.51	0	DEN	2000	71.2	2.1	0.0	0.0	0.0	71.2	9.9	-1.7	0.0	0.0	21.3	0.0	0.0	-27.4
564	564566.77	4823139.36	326.51	0	DEN	4000	68.0	2.1	0.0	0.0	0.0	71.2	33.6	-1.7	0.0	0.0	24.3	0.0	0.0	-57.2
564	564566.77	4823139.36	326.51	0	DEN	8000	56.9	2.1	0.0	0.0	0.0	71.2	119.7	-1.7	0.0	0.0	25.0	0.0	0.0	-155.1
565	564570.70	4823144.44	326.57	0	DEN	32	-41.4	10.5	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.4	0.0	0.0	-103.8
565	564570.70	4823144.44	326.57	0	DEN	63	57.8	10.5	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.0	0.0	0.0	-6.4
565	564570.70	4823144.44	326.57	0	DEN	125	62.9	10.5	0.0	0.0	0.0	71.2	0.4	7.5	0.0	0.0	3.6	0.0	0.0	-9.3
565	564570.70	4823144.44	326.57	0	DEN	250	63.4	10.5	0.0	0.0	0.0	71.2	1.1	10.5	0.0	0.0	3.1	0.0	0.0	-12.0
565	564570.70	4823144.44	326.57	0	DEN	500	70.8	10.5	0.0	0.0	0.0	71.2	2.0	5.2	0.0	0.0	11.1	0.0	0.0	-8.2

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-113"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
565	564570.70	4823144.44	326.57	0	DEN	1000	71.0	10.5	0.0	0.0	0.0	71.2	3.7	-0.9	0.0	0.0	19.1	0.0	0.0	-11.7
565	564570.70	4823144.44	326.57	0	DEN	2000	71.2	10.5	0.0	0.0	0.0	71.2	9.9	-1.7	0.0	0.0	22.1	0.0	0.0	-19.8
565	564570.70	4823144.44	326.57	0	DEN	4000	68.0	10.5	0.0	0.0	0.0	71.2	33.5	-1.7	0.0	0.0	25.0	0.0	0.0	-49.5
565	564570.70	4823144.44	326.57	0	DEN	8000	56.9	10.5	0.0	0.0	0.0	71.2	119.6	-1.7	0.0	0.0	25.0	0.0	0.0	-146.7
566	564574.79	4823149.72	326.64	0	DEN	32	-41.4	3.3	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	6.9	0.0	0.0	-110.5
566	564574.79	4823149.72	326.64	0	DEN	63	57.8	3.3	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.3	0.0	0.0	-12.9
566	564574.79	4823149.72	326.64	0	DEN	125	62.9	3.3	0.0	0.0	0.0	71.2	0.4	7.6	0.0	0.0	2.7	0.0	0.0	-15.6
566	564574.79	4823149.72	326.64	0	DEN	250	63.4	3.3	0.0	0.0	0.0	71.2	1.1	10.5	0.0	0.0	2.0	0.0	0.0	-18.1
566	564574.79	4823149.72	326.64	0	DEN	500	70.8	3.3	0.0	0.0	0.0	71.2	2.0	5.2	0.0	0.0	10.0	0.0	0.0	-14.3
566	564574.79	4823149.72	326.64	0	DEN	1000	71.0	3.3	0.0	0.0	0.0	71.2	3.7	-0.9	0.0	0.0	18.0	0.0	0.0	-17.7
566	564574.79	4823149.72	326.64	0	DEN	2000	71.2	3.3	0.0	0.0	0.0	71.2	9.9	-1.7	0.0	0.0	20.9	0.0	0.0	-25.8
566	564574.79	4823149.72	326.64	0	DEN	4000	68.0	3.3	0.0	0.0	0.0	71.2	33.5	-1.7	0.0	0.0	23.9	0.0	0.0	-55.6
566	564574.79	4823149.72	326.64	0	DEN	8000	56.9	3.3	0.0	0.0	0.0	71.2	119.5	-1.7	0.0	0.0	25.0	0.0	0.0	-153.7
567	564579.16	4823155.37	326.71	0	DEN	32	-41.4	10.8	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.4	0.0	0.0	-103.5
567	564579.16	4823155.37	326.71	0	DEN	63	57.8	10.8	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-6.0
567	564579.16	4823155.37	326.71	0	DEN	125	62.9	10.8	0.0	0.0	0.0	71.2	0.4	7.0	0.0	0.0	4.1	0.0	0.0	-9.0
567	564579.16	4823155.37	326.71	0	DEN	250	63.4	10.8	0.0	0.0	0.0	71.2	1.1	9.9	0.0	0.0	3.7	0.0	0.0	-11.6
567	564579.16	4823155.37	326.71	0	DEN	500	70.8	10.8	0.0	0.0	0.0	71.2	2.0	4.9	0.0	0.0	11.5	0.0	0.0	-7.9
567	564579.16	4823155.37	326.71	0	DEN	1000	71.0	10.8	0.0	0.0	0.0	71.2	3.7	-1.1	0.0	0.0	19.2	0.0	0.0	-11.2
567	564579.16	4823155.37	326.71	0	DEN	2000	71.2	10.8	0.0	0.0	0.0	71.2	9.9	-1.8	0.0	0.0	22.1	0.0	0.0	-19.3
567	564579.16	4823155.37	326.71	0	DEN	4000	68.0	10.8	0.0	0.0	0.0	71.2	33.5	-1.8	0.0	0.0	25.0	0.0	0.0	-49.0
567	564579.16	4823155.37	326.71	0	DEN	8000	56.9	10.8	0.0	0.0	0.0	71.2	119.3	-1.8	0.0	0.0	25.0	0.0	0.0	-145.9
568	564583.46	4823160.93	326.79	0	DEN	32	-41.4	2.8	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	6.9	0.0	0.0	-111.0
568	564583.46	4823160.93	326.79	0	DEN	63	57.8	2.8	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.4	0.0	0.0	-13.4
568	564583.46	4823160.93	326.79	0	DEN	125	62.9	2.8	0.0	0.0	0.0	71.2	0.4	5.9	0.0	0.0	4.4	0.0	0.0	-16.2
568	564583.46	4823160.93	326.79	0	DEN	250	63.4	2.8	0.0	0.0	0.0	71.2	1.1	8.5	0.0	0.0	4.1	0.0	0.0	-18.7
568	564583.46	4823160.93	326.79	0	DEN	500	70.8	2.8	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	11.1	0.0	0.0	-14.8
568	564583.46	4823160.93	326.79	0	DEN	1000	71.0	2.8	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	18.1	0.0	0.0	-17.8
568	564583.46	4823160.93	326.79	0	DEN	2000	71.2	2.8	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	21.0	0.0	0.0	-25.9
568	564583.46	4823160.93	326.79	0	DEN	4000	68.0	2.8	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	24.0	0.0	0.0	-55.7
568	564583.46	4823160.93	326.79	0	DEN	8000	56.9	2.8	0.0	0.0	0.0	71.2	119.2	-2.1	0.0	0.0	25.0	0.0	0.0	-153.6
569	564584.41	4823162.16	326.80	0	DEN	32	-41.4	0.8	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.4	0.0	0.0	-113.6
569	564584.41	4823162.16	326.80	0	DEN	63	57.8	0.8	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-16.1
569	564584.41	4823162.16	326.80	0	DEN	125	62.9	0.8	0.0	0.0	0.0	71.2	0.4	5.8	0.0	0.0	5.4	0.0	0.0	-19.1
569	564584.41	4823162.16	326.80	0	DEN	250	63.4	0.8	0.0	0.0	0.0	71.2	1.1	8.5	0.0	0.0	5.2	0.0	0.0	-21.7
569	564584.41	4823162.16	326.80	0	DEN	500	70.8	0.8	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	12.2	0.0	0.0	-17.9
569	564584.41	4823162.16	326.80	0	DEN	1000	71.0	0.8	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	19.3	0.0	0.0	-21.0
569	564584.41	4823162.16	326.80	0	DEN	2000	71.2	0.8	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	22.2	0.0	0.0	-29.1
569	564584.41	4823162.16	326.80	0	DEN	4000	68.0	0.8	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	25.0	0.0	0.0	-58.7
569	564584.41	4823162.16	326.80	0	DEN	8000	56.9	0.8	0.0	0.0	0.0	71.2	119.2	-2.1	0.0	0.0	25.0	0.0	0.0	-155.6
570	564588.01	4823166.80	326.86	0	DEN	32	-41.4	10.2	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.4	0.0	0.0	-104.1
570	564588.01	4823166.80	326.86	0	DEN	63	57.8	10.2	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-6.7
570	564588.01	4823166.80	326.86	0	DEN	125	62.9	10.2	0.0	0.0	0.0	71.2	0.4	5.8	0.0	0.0	5.4	0.0	0.0	-9.7
570	564588.01	4823166.80	326.86	0	DEN	250	63.4	10.2	0.0	0.0	0.0	71.2	1.1	8.5	0.0	0.0	5.2	0.0	0.0	-12.3
570	564588.01	4823166.80	326.86	0	DEN	500	70.8	10.2	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	12.3	0.0	0.0	-8.6
570	564588.01	4823166.80	326.86	0	DEN	1000	71.0	10.2	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	19.3	0.0	0.0	-11.6
570	564588.01	4823166.80	326.86	0	DEN	2000	71.2	10.2	0.0	0.0	0.0	71.2	9.8	-2.1	0.0	0.0	22.2	0.0	0.0	-19.7
570	564588.01	4823166.80	326.86	0	DEN	4000	68.0	10.2	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	25.0	0.0	0.0	-49.2
570	564588.01	4823166.80	326.86	0	DEN	8000	56.9	10.2	0.0	0.0	0.0	71.2	119.1	-2.1	0.0	0.0	25.0	0.0	0.0	-146.1
571	564591.79	4823171.68	326.92	0	DEN	32	-41.4	2.6	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.1	0.0	0.0	-111.5
571	564591.79	4823171.68	326.92	0	DEN	63	57.8	2.6	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.7	0.0	0.0	-13.9
571	564591.79	4823171.68	326.92	0	DEN	125	62.9	2.6	0.0	0.0	0.0	71.2	0.4	5.7	0.0	0.0	5.0	0.0	0.0	-16.8
571	564591.79	4823171.68	326.92	0	DEN	250	63.4	2.6	0.0	0.0	0.0	71.2	1.1	8.4	0.0	0.0	4.8	0.0	0.0	-19.4
571	564591.79	4823171.68	326.92	0	DEN	500	70.8	2.6	0.0	0.0	0.0	71.2	2.0	4.1	0.0	0.0	11.7	0.0	0.0	-15.5
571	564591.79	4823171.68	326.92	0	DEN	1000	71.0	2.6	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	18.6	0.0	0.0	-18.5
571	564591.79	4823171.68	326.92	0	DEN	2000	71.2	2.6	0.0	0.0	0.0	71.2	9.8	-2.1	0.0	0.0	21.6	0.0	0.0	-26.6
571	564591.79	4823171.68	326.92	0	DEN	4000	68.0	2.6	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	24.5	0.0	0.0	-56.3
571	564591.79	4823171.68	326.92	0	DEN	8000	56.9	2.6	0.0	0.0	0.0	71.2	119.0	-2.1	0.0	0.0	25.0	0.0	0.0	-153.6
572	564592.86	4823173.07	326.94	0	DEN	32	-41.4	2.3	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.5	0.0	0.0	-112.1
572	564592.86	4823173.07	326.94	0	DEN	63	57.8	2.3	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-14.6
572	564592.86	4823173.07	326.94	0	DEN	125	62.9	2.3	0.0	0.0	0.0	71.2	0.4	5.7	0.0	0.0	5.5	0.0	0.0	-17.6
572	564592.86	4823173.07	326.94	0	DEN	250	63.4	2.3	0.0	0.0	0.0	71.2	1.1	8.4	0.0	0.0	5.3	0.0	0.0	-20.3
572	564592.86	4823173.07	326.94	0	DEN	500	70.8	2.3	0.0	0.0	0.0	71.2	2.0	4.1	0.0	0.0	12.3	0.0	0.0	-16.5

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-113"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
572	564592.86	4823173.07	326.94	0	DEN	1000	71.0	2.3	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	19.3	0.0	0.0	-19.5
572	564592.86	4823173.07	326.94	0	DEN	2000	71.2	2.3	0.0	0.0	0.0	71.2	9.8	-2.1	0.0	0.0	22.3	0.0	0.0	-27.6
572	564592.86	4823173.07	326.94	0	DEN	4000	68.0	2.3	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	25.0	0.0	0.0	-57.1
572	564592.86	4823173.07	326.94	0	DEN	8000	56.9	2.3	0.0	0.0	0.0	71.2	119.0	-2.1	0.0	0.0	25.0	0.0	0.0	-153.8
573	564594.89	4823175.69	326.98	0	DEN	32	-41.4	6.9	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.5	0.0	0.0	-107.5
573	564594.89	4823175.69	326.98	0	DEN	63	57.8	6.9	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-10.0
573	564594.89	4823175.69	326.98	0	DEN	125	62.9	6.9	0.0	0.0	0.0	71.2	0.4	5.7	0.0	0.0	5.6	0.0	0.0	-13.0
573	564594.89	4823175.69	326.98	0	DEN	250	63.4	6.9	0.0	0.0	0.0	71.2	1.1	8.3	0.0	0.0	5.4	0.0	0.0	-15.7
573	564594.89	4823175.69	326.98	0	DEN	500	70.8	6.9	0.0	0.0	0.0	71.2	2.0	4.1	0.0	0.0	12.4	0.0	0.0	-11.9
573	564594.89	4823175.69	326.98	0	DEN	1000	71.0	6.9	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	19.3	0.0	0.0	-14.9
573	564594.89	4823175.69	326.98	0	DEN	2000	71.2	6.9	0.0	0.0	0.0	71.2	9.8	-2.1	0.0	0.0	22.3	0.0	0.0	-23.0
573	564594.89	4823175.69	326.98	0	DEN	4000	68.0	6.9	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	25.0	0.0	0.0	-52.5
573	564594.89	4823175.69	326.98	0	DEN	8000	56.9	6.9	0.0	0.0	0.0	71.2	119.0	-2.1	0.0	0.0	25.0	0.0	0.0	-149.2
648	564630.48	4823190.71	327.29	0	DEN	32	-41.4	6.3	0.0	0.0	0.0	71.3	0.0	-5.7	0.0	0.0	6.7	0.0	0.0	-107.5
648	564630.48	4823190.71	327.29	0	DEN	63	57.8	6.3	0.0	0.0	0.0	71.3	0.1	-5.7	0.0	0.0	8.1	0.0	0.0	-9.8
648	564630.48	4823190.71	327.29	0	DEN	125	62.9	6.3	0.0	0.0	0.0	71.3	0.4	5.8	0.0	0.0	4.1	0.0	0.0	-12.5
648	564630.48	4823190.71	327.29	0	DEN	250	63.4	6.3	0.0	0.0	0.0	71.3	1.1	8.4	0.0	0.0	3.8	0.0	0.0	-14.9
648	564630.48	4823190.71	327.29	0	DEN	500	70.8	6.3	0.0	0.0	0.0	71.3	2.0	4.2	0.0	0.0	10.7	0.0	0.0	-11.1
648	564630.48	4823190.71	327.29	0	DEN	1000	71.0	6.3	0.0	0.0	0.0	71.3	3.8	-1.4	0.0	0.0	17.6	0.0	0.0	-14.1
648	564630.48	4823190.71	327.29	0	DEN	2000	71.2	6.3	0.0	0.0	0.0	71.3	10.0	-2.1	0.0	0.0	20.5	0.0	0.0	-22.2
648	564630.48	4823190.71	327.29	0	DEN	4000	68.0	6.3	0.0	0.0	0.0	71.3	33.9	-2.1	0.0	0.0	23.5	0.0	0.0	-52.3
648	564630.48	4823190.71	327.29	0	DEN	8000	56.9	6.3	0.0	0.0	0.0	71.3	120.8	-2.1	0.0	0.0	25.0	0.0	0.0	-151.9
649	564634.11	4823190.75	327.31	0	DEN	32	-41.4	4.8	0.0	0.0	0.0	71.3	0.0	-5.7	0.0	0.0	6.2	0.0	0.0	-108.4
649	564634.11	4823190.75	327.31	0	DEN	63	57.8	4.8	0.0	0.0	0.0	71.3	0.1	-5.7	0.0	0.0	7.2	0.0	0.0	-10.3
649	564634.11	4823190.75	327.31	0	DEN	125	62.9	4.8	0.0	0.0	0.0	71.3	0.4	5.8	0.0	0.0	3.0	0.0	0.0	-12.8
649	564634.11	4823190.75	327.31	0	DEN	250	63.4	4.8	0.0	0.0	0.0	71.3	1.1	8.4	0.0	0.0	2.4	0.0	0.0	-15.0
649	564634.11	4823190.75	327.31	0	DEN	500	70.8	4.8	0.0	0.0	0.0	71.3	2.0	4.1	0.0	0.0	9.1	0.0	0.0	-10.9
649	564634.11	4823190.75	327.31	0	DEN	1000	71.0	4.8	0.0	0.0	0.0	71.3	3.8	-1.4	0.0	0.0	15.9	0.0	0.0	-13.8
649	564634.11	4823190.75	327.31	0	DEN	2000	71.2	4.8	0.0	0.0	0.0	71.3	10.0	-2.1	0.0	0.0	18.8	0.0	0.0	-21.9
649	564634.11	4823190.75	327.31	0	DEN	4000	68.0	4.8	0.0	0.0	0.0	71.3	34.0	-2.1	0.0	0.0	21.7	0.0	0.0	-52.0
649	564634.11	4823190.75	327.31	0	DEN	8000	56.9	4.8	0.0	0.0	0.0	71.3	121.1	-2.1	0.0	0.0	24.6	0.0	0.0	-153.3
650	564641.29	4823190.83	327.34	0	DEN	32	-41.4	10.5	0.0	0.0	0.0	71.4	0.0	-5.7	0.0	0.0	6.2	0.0	0.0	-102.8
650	564641.29	4823190.83	327.34	0	DEN	63	57.8	10.5	0.0	0.0	0.0	71.4	0.1	-5.7	0.0	0.0	7.3	0.0	0.0	-4.8
650	564641.29	4823190.83	327.34	0	DEN	125	62.9	10.5	0.0	0.0	0.0	71.4	0.4	5.6	0.0	0.0	3.3	0.0	0.0	-7.3
650	564641.29	4823190.83	327.34	0	DEN	250	63.4	10.5	0.0	0.0	0.0	71.4	1.1	8.2	0.0	0.0	2.8	0.0	0.0	-9.5
650	564641.29	4823190.83	327.34	0	DEN	500	70.8	10.5	0.0	0.0	0.0	71.4	2.0	4.1	0.0	0.0	9.4	0.0	0.0	-5.5
650	564641.29	4823190.83	327.34	0	DEN	1000	71.0	10.5	0.0	0.0	0.0	71.4	3.8	-1.4	0.0	0.0	16.2	0.0	0.0	-8.4
650	564641.29	4823190.83	327.34	0	DEN	2000	71.2	10.5	0.0	0.0	0.0	71.4	10.1	-2.1	0.0	0.0	19.0	0.0	0.0	-16.6
650	564641.29	4823190.83	327.34	0	DEN	4000	68.0	10.5	0.0	0.0	0.0	71.4	34.1	-2.1	0.0	0.0	21.9	0.0	0.0	-46.8
650	564641.29	4823190.83	327.34	0	DEN	8000	56.9	10.5	0.0	0.0	0.0	71.4	121.8	-2.1	0.0	0.0	24.9	0.0	0.0	-148.5
651	564648.72	4823190.92	327.38	0	DEN	32	-41.4	5.5	0.0	0.0	0.0	71.4	0.0	-5.7	0.0	0.0	6.3	0.0	0.0	-107.9
651	564648.72	4823190.92	327.38	0	DEN	63	57.8	5.5	0.0	0.0	0.0	71.4	0.1	-5.7	0.0	0.0	7.4	0.0	0.0	-10.0
651	564648.72	4823190.92	327.38	0	DEN	125	62.9	5.5	0.0	0.0	0.0	71.4	0.4	5.4	0.0	0.0	3.6	0.0	0.0	-12.5
651	564648.72	4823190.92	327.38	0	DEN	250	63.4	5.5	0.0	0.0	0.0	71.4	1.1	7.9	0.0	0.0	3.3	0.0	0.0	-14.8
651	564648.72	4823190.92	327.38	0	DEN	500	70.8	5.5	0.0	0.0	0.0	71.4	2.0	3.9	0.0	0.0	9.7	0.0	0.0	-10.8
651	564648.72	4823190.92	327.38	0	DEN	1000	71.0	5.5	0.0	0.0	0.0	71.4	3.8	-1.4	0.0	0.0	16.4	0.0	0.0	-13.7
651	564648.72	4823190.92	327.38	0	DEN	2000	71.2	5.5	0.0	0.0	0.0	71.4	10.1	-2.2	0.0	0.0	19.2	0.0	0.0	-21.9
651	564648.72	4823190.92	327.38	0	DEN	4000	68.0	5.5	0.0	0.0	0.0	71.4	34.3	-2.2	0.0	0.0	22.2	0.0	0.0	-52.2
651	564648.72	4823190.92	327.38	0	DEN	8000	56.9	5.5	0.0	0.0	0.0	71.4	122.4	-2.2	0.0	0.0	25.0	0.0	0.0	-154.3
652	564652.32	4823190.96	327.39	0	DEN	32	-41.4	5.6	0.0	0.0	0.0	71.4	0.0	-5.7	0.0	0.0	6.2	0.0	0.0	-107.8
652	564652.32	4823190.96	327.39	0	DEN	63	57.8	5.6	0.0	0.0	0.0	71.4	0.1	-5.7	0.0	0.0	7.3	0.0	0.0	-9.8
652	564652.32	4823190.96	327.39	0	DEN	125	62.9	5.6	0.0	0.0	0.0	71.4	0.4	5.4	0.0	0.0	3.5	0.0	0.0	-12.2
652	564652.32	4823190.96	327.39	0	DEN	250	63.4	5.6	0.0	0.0	0.0	71.4	1.1	7.9	0.0	0.0	3.1	0.0	0.0	-14.5
652	564652.32	4823190.96	327.39	0	DEN	500	70.8	5.6	0.0	0.0	0.0	71.4	2.0	3.9	0.0	0.0	9.5	0.0	0.0	-10.5
652	564652.32	4823190.96	327.39	0	DEN	1000	71.0	5.6	0.0	0.0	0.0	71.4	3.8	-1.4	0.0	0.0	16.1	0.0	0.0	-13.4
652	564652.32	4823190.96	327.39	0	DEN	2000	71.2	5.6	0.0	0.0	0.0	71.4	10.1	-2.2	0.0	0.0	19.0	0.0	0.0	-21.6
652	564652.32	4823190.96	327.39	0	DEN	4000	68.0	5.6	0.0	0.0	0.0	71.4	34.4	-2.2	0.0	0.0	21.9	0.0	0.0	-52.0
652	564652.32	4823190.96	327.39	0	DEN	8000	56.9	5.6	0.0	0.0	0.0	71.4	122.7	-2.2	0.0	0.0	24.9	0.0	0.0	-154.4
653	564654.94	4823190.99	327.41	0	DEN	32	-41.4	2.0	0.0	0.0	0.0	71.4	0.0	-5.7	0.0	0.0	5.8	0.0	0.0	-111.0
653	564654.94	4823190.99	327.41	0	DEN	63	57.8	2.0	0.0	0.0	0.0	71.4	0.1	-5.7	0.0	0.0	6.7	0.0	0.0	-12.8
653	564654.94	4823190.99	327.41	0	DEN	125	62.9	2.0	0.0	0.0	0.0	71.4	0.4	5.4	0.0	0.0	2.6	0.0	0.0	-15.0
653	564654.94	4823190.99	327.41	0	DEN	250	63.4	2.0	0.0	0.0	0.0	71.4	1.1	7.9	0.0	0.0	2.0	0.0	0.0	-17.0
653	564654.94	4823190.99	327.41	0	DEN	500	70.8	2.0	0.0	0.0	0.0	71.4	2.0	3.9	0.0	0.0	8.2	0.0	0.0	-12.8

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "10GIS-113"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou5	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
653	564654.94	4823190.99	327.41	0	DEN	1000	71.0	2.0	0.0	0.0	0.0	71.4	3.8	-1.4	0.0	0.0	14.7	0.0	0.0	-15.6
653	564654.94	4823190.99	327.41	0	DEN	2000	71.2	2.0	0.0	0.0	0.0	71.4	10.2	-2.2	0.0	0.0	17.5	0.0	0.0	-23.8
653	564654.94	4823190.99	327.41	0	DEN	4000	68.0	2.0	0.0	0.0	0.0	71.4	34.5	-2.2	0.0	0.0	20.4	0.0	0.0	-54.2
653	564654.94	4823190.99	327.41	0	DEN	8000	56.9	2.0	0.0	0.0	0.0	71.4	123.0	-2.2	0.0	0.0	23.4	0.0	0.0	-156.7
654	564660.42	4823191.05	327.43	0	DEN	32	-41.4	9.7	0.0	0.0	0.0	71.5	0.0	-5.7	0.0	0.0	6.1	0.0	0.0	-103.6
654	564660.42	4823191.05	327.43	0	DEN	63	57.8	9.7	0.0	0.0	0.0	71.5	0.1	-5.7	0.0	0.0	7.1	0.0	0.0	-5.5
654	564660.42	4823191.05	327.43	0	DEN	125	62.9	9.7	0.0	0.0	0.0	71.5	0.4	5.2	0.0	0.0	3.4	0.0	0.0	-7.9
654	564660.42	4823191.05	327.43	0	DEN	250	63.4	9.7	0.0	0.0	0.0	71.5	1.1	7.6	0.0	0.0	3.0	0.0	0.0	-10.0
654	564660.42	4823191.05	327.43	0	DEN	500	70.8	9.7	0.0	0.0	0.0	71.5	2.0	3.8	0.0	0.0	9.2	0.0	0.0	-6.0
654	564660.42	4823191.05	327.43	0	DEN	1000	71.0	9.7	0.0	0.0	0.0	71.5	3.9	-1.5	0.0	0.0	15.6	0.0	0.0	-8.8
654	564660.42	4823191.05	327.43	0	DEN	2000	71.2	9.7	0.0	0.0	0.0	71.5	10.2	-2.2	0.0	0.0	18.5	0.0	0.0	-17.0
654	564660.42	4823191.05	327.43	0	DEN	4000	68.0	9.7	0.0	0.0	0.0	71.5	34.6	-2.2	0.0	0.0	21.4	0.0	0.0	-47.5
654	564660.42	4823191.05	327.43	0	DEN	8000	56.9	9.7	0.0	0.0	0.0	71.5	123.4	-2.2	0.0	0.0	24.3	0.0	0.0	-150.4
655	564669.65	4823191.16	327.48	0	DEN	32	-41.4	9.6	0.0	0.0	0.0	71.5	0.0	-5.7	0.0	0.0	5.9	0.0	0.0	-103.6
655	564669.65	4823191.16	327.48	0	DEN	63	57.8	9.6	0.0	0.0	0.0	71.5	0.1	-5.7	0.0	0.0	6.9	0.0	0.0	-5.5
655	564669.65	4823191.16	327.48	0	DEN	125	62.9	9.6	0.0	0.0	0.0	71.5	0.4	5.0	0.0	0.0	3.3	0.0	0.0	-7.8
655	564669.65	4823191.16	327.48	0	DEN	250	63.4	9.6	0.0	0.0	0.0	71.5	1.1	7.3	0.0	0.0	2.9	0.0	0.0	-9.9
655	564669.65	4823191.16	327.48	0	DEN	500	70.8	9.6	0.0	0.0	0.0	71.5	2.0	3.7	0.0	0.0	8.9	0.0	0.0	-5.7
655	564669.65	4823191.16	327.48	0	DEN	1000	71.0	9.6	0.0	0.0	0.0	71.5	3.9	-1.5	0.0	0.0	15.2	0.0	0.0	-8.5
655	564669.65	4823191.16	327.48	0	DEN	2000	71.2	9.6	0.0	0.0	0.0	71.5	10.3	-2.2	0.0	0.0	18.0	0.0	0.0	-16.7
655	564669.65	4823191.16	327.48	0	DEN	4000	68.0	9.6	0.0	0.0	0.0	71.5	34.8	-2.2	0.0	0.0	20.9	0.0	0.0	-47.4
655	564669.65	4823191.16	327.48	0	DEN	8000	56.9	9.6	0.0	0.0	0.0	71.5	124.2	-2.2	0.0	0.0	23.8	0.0	0.0	-150.9
754	564599.26	4823178.80	327.03	0	DEN	32	-41.4	7.9	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.4	0.0	0.0	-106.4
754	564599.26	4823178.80	327.03	0	DEN	63	57.8	7.9	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	9.1	0.0	0.0	-8.9
754	564599.26	4823178.80	327.03	0	DEN	125	62.9	7.9	0.0	0.0	0.0	71.2	0.4	5.9	0.0	0.0	5.2	0.0	0.0	-11.9
754	564599.26	4823178.80	327.03	0	DEN	250	63.4	7.9	0.0	0.0	0.0	71.2	1.1	8.6	0.0	0.0	5.0	0.0	0.0	-14.6
754	564599.26	4823178.80	327.03	0	DEN	500	70.8	7.9	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	12.1	0.0	0.0	-10.8
754	564599.26	4823178.80	327.03	0	DEN	1000	71.0	7.9	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	19.2	0.0	0.0	-13.8
754	564599.26	4823178.80	327.03	0	DEN	2000	71.2	7.9	0.0	0.0	0.0	71.2	9.8	-2.1	0.0	0.0	22.1	0.0	0.0	-21.9
754	564599.26	4823178.80	327.03	0	DEN	4000	68.0	7.9	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	25.0	0.0	0.0	-51.5
754	564599.26	4823178.80	327.03	0	DEN	8000	56.9	7.9	0.0	0.0	0.0	71.2	119.1	-2.1	0.0	0.0	25.0	0.0	0.0	-148.3
755	564603.04	4823180.34	327.06	0	DEN	32	-41.4	2.9	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.0	0.0	0.0	-111.0
755	564603.04	4823180.34	327.06	0	DEN	63	57.8	2.9	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.5	0.0	0.0	-13.4
755	564603.04	4823180.34	327.06	0	DEN	125	62.9	2.9	0.0	0.0	0.0	71.2	0.4	5.9	0.0	0.0	4.6	0.0	0.0	-16.2
755	564603.04	4823180.34	327.06	0	DEN	250	63.4	2.9	0.0	0.0	0.0	71.2	1.1	8.5	0.0	0.0	4.3	0.0	0.0	-18.8
755	564603.04	4823180.34	327.06	0	DEN	500	70.8	2.9	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	11.3	0.0	0.0	-14.9
755	564603.04	4823180.34	327.06	0	DEN	1000	71.0	2.9	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	18.3	0.0	0.0	-17.9
755	564603.04	4823180.34	327.06	0	DEN	2000	71.2	2.9	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	21.2	0.0	0.0	-26.0
755	564603.04	4823180.34	327.06	0	DEN	4000	68.0	2.9	0.0	0.0	0.0	71.2	33.4	-2.1	0.0	0.0	24.2	0.0	0.0	-55.8
755	564603.04	4823180.34	327.06	0	DEN	8000	56.9	2.9	0.0	0.0	0.0	71.2	119.3	-2.1	0.0	0.0	25.0	0.0	0.0	-153.5
756	564604.60	4823180.98	327.07	0	DEN	32	-41.4	1.5	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	6.8	0.0	0.0	-112.2
756	564604.60	4823180.98	327.07	0	DEN	63	57.8	1.5	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.2	0.0	0.0	-14.5
756	564604.60	4823180.98	327.07	0	DEN	125	62.9	1.5	0.0	0.0	0.0	71.2	0.4	5.8	0.0	0.0	4.2	0.0	0.0	-17.3
756	564604.60	4823180.98	327.07	0	DEN	250	63.4	1.5	0.0	0.0	0.0	71.2	1.1	8.5	0.0	0.0	3.8	0.0	0.0	-19.7
756	564604.60	4823180.98	327.07	0	DEN	500	70.8	1.5	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	10.8	0.0	0.0	-15.8
756	564604.60	4823180.98	327.07	0	DEN	1000	71.0	1.5	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	17.7	0.0	0.0	-18.8
756	564604.60	4823180.98	327.07	0	DEN	2000	71.2	1.5	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	20.6	0.0	0.0	-26.9
756	564604.60	4823180.98	327.07	0	DEN	4000	68.0	1.5	0.0	0.0	0.0	71.2	33.5	-2.1	0.0	0.0	23.6	0.0	0.0	-56.7
756	564604.60	4823180.98	327.07	0	DEN	8000	56.9	1.5	0.0	0.0	0.0	71.2	119.4	-2.1	0.0	0.0	25.0	0.0	0.0	-155.1
757	564606.96	4823181.94	327.09	0	DEN	32	-41.4	5.7	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.2	0.0	0.0	-108.5
757	564606.96	4823181.94	327.09	0	DEN	63	57.8	5.7	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.8	0.0	0.0	-11.0
757	564606.96	4823181.94	327.09	0	DEN	125	62.9	5.7	0.0	0.0	0.0	71.2	0.4	5.8	0.0	0.0	5.1	0.0	0.0	-13.9
757	564606.96	4823181.94	327.09	0	DEN	250	63.4	5.7	0.0	0.0	0.0	71.2	1.1	8.4	0.0	0.0	4.8	0.0	0.0	-16.5
757	564606.96	4823181.94	327.09	0	DEN	500	70.8	5.7	0.0	0.0	0.0	71.2	2.0	4.1	0.0	0.0	11.8	0.0	0.0	-12.7
757	564606.96	4823181.94	327.09	0	DEN	1000	71.0	5.7	0.0	0.0	0.0	71.2	3.7	-1.4	0.0	0.0	18.8	0.0	0.0	-15.7
757	564606.96	4823181.94	327.09	0	DEN	2000	71.2	5.7	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	21.7	0.0	0.0	-23.8
757	564606.96	4823181.94	327.09	0	DEN	4000	68.0	5.7	0.0	0.0	0.0	71.2	33.5	-2.1	0.0	0.0	24.7	0.0	0.0	-53.6
757	564606.96	4823181.94	327.09	0	DEN	8000	56.9	5.7	0.0	0.0	0.0	71.2	119.5	-2.1	0.0	0.0	25.0	0.0	0.0	-151.0
758	564613.03	4823184.42	327.15	0	DEN	32	-41.4	9.7	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	7.1	0.0	0.0	-104.3
758	564613.03	4823184.42	327.15	0	DEN	63	57.8	9.7	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	8.6	0.0	0.0	-6.7
758	564613.03	4823184.42	327.15	0	DEN	125	62.9	9.7	0.0	0.0	0.0	71.2	0.4	6.0	0.0	0.0	4.6	0.0	0.0	-9.6
758	564613.03	4823184.42	327.15	0	DEN	250	63.4	9.7	0.0	0.0	0.0	71.2	1.1	8.7	0.0	0.0	4.3	0.0	0.0	-12.2
758	564613.03	4823184.42	327.15	0	DEN	500	70.8	9.7	0.0	0.0	0.0	71.2	2.0	4.3	0.0	0.0	11.4	0.0	0.0	-8.3

Line Source, ISO 9613, Name: "Cargill - Truck Path", ID: "I0GIS-113"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
758	564613.03	4823184.42	327.15	0	DEN	1000	71.0	9.7	0.0	0.0	0.0	71.2	3.7	-1.3	0.0	0.0	18.5	0.0	0.0	-11.4
758	564613.03	4823184.42	327.15	0	DEN	2000	71.2	9.7	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	21.4	0.0	0.0	-19.5
758	564613.03	4823184.42	327.15	0	DEN	4000	68.0	9.7	0.0	0.0	0.0	71.2	33.6	-2.1	0.0	0.0	24.4	0.0	0.0	-49.4
758	564613.03	4823184.42	327.15	0	DEN	8000	56.9	9.7	0.0	0.0	0.0	71.2	119.8	-2.1	0.0	0.0	25.0	0.0	0.0	-147.3
759	564618.13	4823186.50	327.19	0	DEN	32	-41.4	2.0	0.0	0.0	0.0	71.2	0.0	-5.7	0.0	0.0	6.5	0.0	0.0	-111.4
759	564618.13	4823186.50	327.19	0	DEN	63	57.8	2.0	0.0	0.0	0.0	71.2	0.1	-5.7	0.0	0.0	7.7	0.0	0.0	-13.6
759	564618.13	4823186.50	327.19	0	DEN	125	62.9	2.0	0.0	0.0	0.0	71.2	0.4	6.0	0.0	0.0	3.5	0.0	0.0	-16.2
759	564618.13	4823186.50	327.19	0	DEN	250	63.4	2.0	0.0	0.0	0.0	71.2	1.1	8.6	0.0	0.0	3.0	0.0	0.0	-18.5
759	564618.13	4823186.50	327.19	0	DEN	500	70.8	2.0	0.0	0.0	0.0	71.2	2.0	4.2	0.0	0.0	10.0	0.0	0.0	-14.6
759	564618.13	4823186.50	327.19	0	DEN	1000	71.0	2.0	0.0	0.0	0.0	71.2	3.8	-1.4	0.0	0.0	17.0	0.0	0.0	-17.6
759	564618.13	4823186.50	327.19	0	DEN	2000	71.2	2.0	0.0	0.0	0.0	71.2	9.9	-2.1	0.0	0.0	19.8	0.0	0.0	-25.7
759	564618.13	4823186.50	327.19	0	DEN	4000	68.0	2.0	0.0	0.0	0.0	71.2	33.7	-2.1	0.0	0.0	22.8	0.0	0.0	-55.6
759	564618.13	4823186.50	327.19	0	DEN	8000	56.9	2.0	0.0	0.0	0.0	71.2	120.1	-2.1	0.0	0.0	25.0	0.0	0.0	-155.3
760	564623.62	4823188.74	327.24	0	DEN	32	-41.4	10.1	0.0	0.0	0.0	71.3	0.0	-5.7	0.0	0.0	6.9	0.0	0.0	-103.8
760	564623.62	4823188.74	327.24	0	DEN	63	57.8	10.1	0.0	0.0	0.0	71.3	0.1	-5.7	0.0	0.0	8.3	0.0	0.0	-6.1
760	564623.62	4823188.74	327.24	0	DEN	125	62.9	10.1	0.0	0.0	0.0	71.3	0.4	5.8	0.0	0.0	4.4	0.0	0.0	-8.9
760	564623.62	4823188.74	327.24	0	DEN	250	63.4	10.1	0.0	0.0	0.0	71.3	1.1	8.4	0.0	0.0	4.1	0.0	0.0	-11.4
760	564623.62	4823188.74	327.24	0	DEN	500	70.8	10.1	0.0	0.0	0.0	71.3	2.0	4.2	0.0	0.0	11.0	0.0	0.0	-7.5
760	564623.62	4823188.74	327.24	0	DEN	1000	71.0	10.1	0.0	0.0	0.0	71.3	3.8	-1.4	0.0	0.0	18.0	0.0	0.0	-10.5
760	564623.62	4823188.74	327.24	0	DEN	2000	71.2	10.1	0.0	0.0	0.0	71.3	10.0	-2.1	0.0	0.0	20.9	0.0	0.0	-18.7
760	564623.62	4823188.74	327.24	0	DEN	4000	68.0	10.1	0.0	0.0	0.0	71.3	33.8	-2.1	0.0	0.0	23.8	0.0	0.0	-48.6
760	564623.62	4823188.74	327.24	0	DEN	8000	56.9	10.1	0.0	0.0	0.0	71.3	120.4	-2.1	0.0	0.0	25.0	0.0	0.0	-147.5
773	564720.69	4823180.42	327.96	0	DEN	32	-41.4	15.5	0.0	0.0	0.0	71.9	0.0	-5.7	0.0	0.0	5.1	0.0	0.0	-97.3
773	564720.69	4823180.42	327.96	0	DEN	63	57.8	15.5	0.0	0.0	0.0	71.9	0.1	-5.7	0.0	0.0	5.4	0.0	0.0	1.5
773	564720.69	4823180.42	327.96	0	DEN	125	62.9	15.5	0.0	0.0	0.0	71.9	0.5	4.1	0.0	0.0	1.8	0.0	0.0	0.1
773	564720.69	4823180.42	327.96	0	DEN	250	63.4	15.5	0.0	0.0	0.0	71.9	1.2	6.2	0.0	0.0	0.6	0.0	0.0	-1.0
773	564720.69	4823180.42	327.96	0	DEN	500	70.8	15.5	0.0	0.0	0.0	71.9	2.1	3.2	0.0	0.0	5.0	0.0	0.0	4.0
773	564720.69	4823180.42	327.96	0	DEN	1000	71.0	15.5	0.0	0.0	0.0	71.9	4.1	-1.7	0.0	0.0	10.0	0.0	0.0	2.1
773	564720.69	4823180.42	327.96	0	DEN	2000	71.2	15.5	0.0	0.0	0.0	71.9	10.7	-2.4	0.0	0.0	12.4	0.0	0.0	-6.0
773	564720.69	4823180.42	327.96	0	DEN	4000	68.0	15.5	0.0	0.0	0.0	71.9	36.3	-2.4	0.0	0.0	15.0	0.0	0.0	-37.4
773	564720.69	4823180.42	327.96	0	DEN	8000	56.9	15.5	0.0	0.0	0.0	71.9	129.6	-2.4	0.0	0.0	17.8	0.0	0.0	-144.6
774	564690.31	4823190.95	327.71	0	DEN	32	-41.4	15.1	0.0	0.0	0.0	71.7	0.0	-5.7	0.0	0.0	5.4	0.0	0.0	-97.7
774	564690.31	4823190.95	327.71	0	DEN	63	57.8	15.1	0.0	0.0	0.0	71.7	0.1	-5.7	0.0	0.0	5.9	0.0	0.0	0.9
774	564690.31	4823190.95	327.71	0	DEN	125	62.9	15.1	0.0	0.0	0.0	71.7	0.4	4.8	0.0	0.0	2.0	0.0	0.0	-0.9
774	564690.31	4823190.95	327.71	0	DEN	250	63.4	15.1	0.0	0.0	0.0	71.7	1.1	7.1	0.0	0.0	1.1	0.0	0.0	-2.5
774	564690.31	4823190.95	327.71	0	DEN	500	70.8	15.1	0.0	0.0	0.0	71.7	2.1	3.6	0.0	0.0	6.5	0.0	0.0	2.1
774	564690.31	4823190.95	327.71	0	DEN	1000	71.0	15.1	0.0	0.0	0.0	71.7	3.9	-1.5	0.0	0.0	12.4	0.0	0.0	-0.4
774	564690.31	4823190.95	327.71	0	DEN	2000	71.2	15.1	0.0	0.0	0.0	71.7	10.4	-2.2	0.0	0.0	15.0	0.0	0.0	-8.6
774	564690.31	4823190.95	327.71	0	DEN	4000	68.0	15.1	0.0	0.0	0.0	71.7	35.4	-2.2	0.0	0.0	17.8	0.0	0.0	-39.5
774	564690.31	4823190.95	327.71	0	DEN	8000	56.9	15.1	0.0	0.0	0.0	71.7	126.1	-2.2	0.0	0.0	20.7	0.0	0.0	-144.3
801	564754.53	4823139.12	328.00	0	DEN	32	-41.4	14.3	0.0	0.0	0.0	72.3	0.0	-5.7	0.0	0.0	4.9	0.0	0.0	-98.6
801	564754.53	4823139.12	328.00	0	DEN	63	57.8	14.3	0.0	0.0	0.0	72.3	0.1	-5.7	0.0	0.0	5.0	0.0	0.0	0.4
801	564754.53	4823139.12	328.00	0	DEN	125	62.9	14.3	0.0	0.0	0.0	72.3	0.5	4.0	0.0	0.0	1.2	0.0	0.0	-0.8
801	564754.53	4823139.12	328.00	0	DEN	250	63.4	14.3	0.0	0.0	0.0	72.3	1.2	6.1	0.0	0.0	0.0	0.0	0.0	-1.9
801	564754.53	4823139.12	328.00	0	DEN	500	70.8	14.3	0.0	0.0	0.0	72.3	2.2	3.1	0.0	0.0	3.2	0.0	0.0	4.2
801	564754.53	4823139.12	328.00	0	DEN	1000	71.0	14.3	0.0	0.0	0.0	72.3	4.2	-1.8	0.0	0.0	7.4	0.0	0.0	3.1
801	564754.53	4823139.12	328.00	0	DEN	2000	71.2	14.3	0.0	0.0	0.0	72.3	11.2	-2.4	0.0	0.0	9.0	0.0	0.0	-4.6
801	564754.53	4823139.12	328.00	0	DEN	4000	68.0	14.3	0.0	0.0	0.0	72.3	38.1	-2.4	0.0	0.0	11.1	0.0	0.0	-36.8
801	564754.53	4823139.12	328.00	0	DEN	8000	56.9	14.3	0.0	0.0	0.0	72.3	135.7	-2.4	0.0	0.0	13.6	0.0	0.0	-148.0
802	564739.21	4823158.44	328.00	0	DEN	32	-41.4	14.0	0.0	0.0	0.0	72.1	0.0	-5.7	0.0	0.0	4.9	0.0	0.0	-98.8
802	564739.21	4823158.44	328.00	0	DEN	63	57.8	14.0	0.0	0.0	0.0	72.1	0.1	-5.7	0.0	0.0	5.1	0.0	0.0	0.1
802	564739.21	4823158.44	328.00	0	DEN	125	62.9	14.0	0.0	0.0	0.0	72.1	0.5	4.1	0.0	0.0	1.4	0.0	0.0	-1.2
802	564739.21	4823158.44	328.00	0	DEN	250	63.4	14.0	0.0	0.0	0.0	72.1	1.2	6.1	0.0	0.0	0.0	0.0	0.0	-2.1
802	564739.21	4823158.44	328.00	0	DEN	500	70.8	14.0	0.0	0.0	0.0	72.1	2.2	3.1	0.0	0.0	3.8	0.0	0.0	3.5
802	564739.21	4823158.44	328.00	0	DEN	1000	71.0	14.0	0.0	0.0	0.0	72.1	4.2	-1.7	0.0	0.0	8.4	0.0	0.0	1.9
802	564739.21	4823158.44	328.00	0	DEN	2000	71.2	14.0	0.0	0.0	0.0	72.1	11.0	-2.4	0.0	0.0	10.4	0.0	0.0	-6.0
802	564739.21	4823158.44	328.00	0	DEN	4000	68.0	14.0	0.0	0.0	0.0	72.1	37.3	-2.4	0.0	0.0	12.7	0.0	0.0	-37.8
802	564739.21	4823158.44	328.00	0	DEN	8000	56.9	14.0	0.0	0.0	0.0	72.1	132.9	-2.4	0.0	0.0	15.4	0.0	0.0	-147.2

Line Source, ISO 9613, Name: "Cox Construction - Pick-Up Truck Path", ID: "I0GIS-115"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
574	563996.43	4823585.10	327.07	0	DEN	32	37.4	2.4	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-21.2

Line Source, ISO 9613, Name: "Cox Construction - Pick-Up Truck Path", ID: "IOGIS-115"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
574	563996.43	4823585.10	327.07	0	DEN	63	57.6	2.4	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.9	0.0	0.0	-1.1
574	563996.43	4823585.10	327.07	0	DEN	125	58.0	2.4	0.0	0.0	0.0	61.3	0.1	0.8	0.0	0.0	4.3	0.0	0.0	-6.0
574	563996.43	4823585.10	327.07	0	DEN	250	57.5	2.4	0.0	0.0	0.0	61.3	0.3	6.9	0.0	0.0	0.0	0.0	0.0	-8.5
574	563996.43	4823585.10	327.07	0	DEN	500	58.5	2.4	0.0	0.0	0.0	61.3	0.6	3.9	0.0	0.0	2.6	0.0	0.0	-7.4
574	563996.43	4823585.10	327.07	0	DEN	1000	67.4	2.4	0.0	0.0	0.0	61.3	1.2	-0.9	0.0	0.0	8.0	0.0	0.0	0.3
574	563996.43	4823585.10	327.07	0	DEN	2000	62.5	2.4	0.0	0.0	0.0	61.3	3.1	-1.6	0.0	0.0	10.0	0.0	0.0	-7.8
574	563996.43	4823585.10	327.07	0	DEN	4000	53.3	2.4	0.0	0.0	0.0	61.3	10.7	-1.6	0.0	0.0	12.3	0.0	0.0	-26.8
574	563996.43	4823585.10	327.07	0	DEN	8000	48.6	2.4	0.0	0.0	0.0	61.3	38.1	-1.6	0.0	0.0	14.9	0.0	0.0	-61.6
575	563996.70	4823573.50	327.04	0	DEN	32	37.4	13.3	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-10.5
575	563996.70	4823573.50	327.04	0	DEN	63	57.6	13.3	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	9.7
575	563996.70	4823573.50	327.04	0	DEN	125	58.0	13.3	0.0	0.0	0.0	61.5	0.1	0.8	0.0	0.0	4.0	0.0	0.0	4.9
575	563996.70	4823573.50	327.04	0	DEN	250	57.5	13.3	0.0	0.0	0.0	61.5	0.4	6.9	0.0	0.0	0.0	0.0	0.0	2.1
575	563996.70	4823573.50	327.04	0	DEN	500	58.5	13.3	0.0	0.0	0.0	61.5	0.6	3.9	0.0	0.0	1.0	0.0	0.0	4.8
575	563996.70	4823573.50	327.04	0	DEN	1000	67.4	13.3	0.0	0.0	0.0	61.5	1.2	-1.0	0.0	0.0	4.9	0.0	0.0	14.1
575	563996.70	4823573.50	327.04	0	DEN	2000	62.5	13.3	0.0	0.0	0.0	61.5	3.3	-1.7	0.0	0.0	5.1	0.0	0.0	7.7
575	563996.70	4823573.50	327.04	0	DEN	4000	53.3	13.3	0.0	0.0	0.0	61.5	11.0	-1.7	0.0	0.0	5.4	0.0	0.0	-9.6
575	563996.70	4823573.50	327.04	0	DEN	8000	48.6	13.3	0.0	0.0	0.0	61.5	39.3	-1.7	0.0	0.0	6.0	0.0	0.0	-43.2
576	563996.68	4823574.36	327.04	1	DEN	500	58.5	13.7	0.0	0.0	0.0	61.8	0.7	3.9	0.0	0.0	1.0	0.0	2.0	2.9
576	563996.68	4823574.36	327.04	1	DEN	1000	67.4	13.7	0.0	0.0	0.0	61.8	1.3	-1.0	0.0	0.0	4.9	0.0	2.0	12.1
576	563996.68	4823574.36	327.04	1	DEN	2000	62.5	13.7	0.0	0.0	0.0	61.8	3.4	-1.7	0.0	0.0	5.0	0.0	2.0	5.7
576	563996.68	4823574.36	327.04	1	DEN	4000	53.3	13.7	0.0	0.0	0.0	61.8	11.4	-1.7	0.0	0.0	5.2	0.0	2.0	-11.8
576	563996.68	4823574.36	327.04	1	DEN	8000	48.6	13.7	0.0	0.0	0.0	61.8	40.7	-1.7	0.0	0.0	5.6	0.0	2.0	-46.2
577	563971.98	4823491.94	326.35	0	DEN	32	37.4	15.3	0.0	0.0	0.0	63.1	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-10.0
577	563971.98	4823491.94	326.35	0	DEN	63	57.6	15.3	0.0	0.0	0.0	63.1	0.0	-5.2	0.0	0.0	5.5	0.0	0.0	9.4
577	563971.98	4823491.94	326.35	0	DEN	125	58.0	15.3	0.0	0.0	0.0	63.1	0.2	1.6	0.0	0.0	5.3	0.0	0.0	3.1
577	563971.98	4823491.94	326.35	0	DEN	250	57.5	15.3	0.0	0.0	0.0	63.1	0.4	7.5	0.0	0.0	1.3	0.0	0.0	0.5
577	563971.98	4823491.94	326.35	0	DEN	500	58.5	15.3	0.0	0.0	0.0	63.1	0.8	4.1	0.0	0.0	6.8	0.0	0.0	-1.0
577	563971.98	4823491.94	326.35	0	DEN	1000	67.4	15.3	0.0	0.0	0.0	63.1	1.5	-1.0	0.0	0.0	13.2	0.0	0.0	5.9
577	563971.98	4823491.94	326.35	0	DEN	2000	62.5	15.3	0.0	0.0	0.0	63.1	3.9	-1.7	0.0	0.0	15.9	0.0	0.0	-3.5
577	563971.98	4823491.94	326.35	0	DEN	4000	53.3	15.3	0.0	0.0	0.0	63.1	13.3	-1.7	0.0	0.0	18.8	0.0	0.0	-24.9
577	563971.98	4823491.94	326.35	0	DEN	8000	48.6	15.3	0.0	0.0	0.0	63.1	47.3	-1.7	0.0	0.0	21.7	0.0	0.0	-66.6
578	563978.07	4823503.37	326.54	2	DEN	250	57.5	8.9	0.0	0.0	0.0	63.3	0.4	8.0	0.0	0.0	0.7	0.0	4.0	-10.1
578	563978.07	4823503.37	326.54	2	DEN	500	58.5	8.9	0.0	0.0	0.0	63.3	0.8	4.3	0.0	0.0	6.5	0.0	4.0	-11.6
578	563978.07	4823503.37	326.54	2	DEN	1000	67.4	8.9	0.0	0.0	0.0	63.3	1.5	-0.9	0.0	0.0	13.3	0.0	4.0	-5.0
578	563978.07	4823503.37	326.54	2	DEN	2000	62.5	8.9	0.0	0.0	0.0	63.3	4.0	-1.6	0.0	0.0	16.0	0.0	4.0	-14.4
578	563978.07	4823503.37	326.54	2	DEN	4000	53.3	8.9	0.0	0.0	0.0	63.3	13.6	-1.6	0.0	0.0	18.9	0.0	4.0	-36.0
578	563978.07	4823503.37	326.54	2	DEN	8000	48.6	8.9	0.0	0.0	0.0	63.3	48.4	-1.6	0.0	0.0	21.8	0.0	4.0	-78.4
579	563974.64	4823496.93	326.43	2	DEN	250	57.5	8.4	0.0	0.0	0.0	63.4	0.4	7.8	0.0	0.0	0.9	0.0	4.0	-10.6
579	563974.64	4823496.93	326.43	2	DEN	500	58.5	8.4	0.0	0.0	0.0	63.4	0.8	4.2	0.0	0.0	6.5	0.0	4.0	-12.1
579	563974.64	4823496.93	326.43	2	DEN	1000	67.4	8.4	0.0	0.0	0.0	63.4	1.5	-0.9	0.0	0.0	13.1	0.0	4.0	-5.4
579	563974.64	4823496.93	326.43	2	DEN	2000	62.5	8.4	0.0	0.0	0.0	63.4	4.1	-1.6	0.0	0.0	15.8	0.0	4.0	-14.8
579	563974.64	4823496.93	326.43	2	DEN	4000	53.3	8.4	0.0	0.0	0.0	63.4	13.7	-1.6	0.0	0.0	18.7	0.0	4.0	-36.5
579	563974.64	4823496.93	326.43	2	DEN	8000	48.6	8.4	0.0	0.0	0.0	63.4	49.0	-1.6	0.0	0.0	21.6	0.0	4.0	-79.4
580	563968.55	4823485.50	326.24	2	DEN	250	57.5	12.8	0.0	0.0	0.0	63.6	0.4	7.2	0.0	0.0	1.2	0.0	4.0	-6.2
580	563968.55	4823485.50	326.24	2	DEN	500	58.5	12.8	0.0	0.0	0.0	63.6	0.8	3.9	0.0	0.0	6.5	0.0	4.0	-7.6
580	563968.55	4823485.50	326.24	2	DEN	1000	67.4	12.8	0.0	0.0	0.0	63.6	1.6	-1.1	0.0	0.0	12.9	0.0	4.0	-0.8
580	563968.55	4823485.50	326.24	2	DEN	2000	62.5	12.8	0.0	0.0	0.0	63.6	4.1	-1.8	0.0	0.0	15.5	0.0	4.0	-10.2
580	563968.55	4823485.50	326.24	2	DEN	4000	53.3	12.8	0.0	0.0	0.0	63.6	14.0	-1.8	0.0	0.0	18.3	0.0	4.0	-32.1
580	563968.55	4823485.50	326.24	2	DEN	8000	48.6	12.8	0.0	0.0	0.0	63.6	50.1	-1.8	0.0	0.0	21.3	0.0	4.0	-75.8
581	563969.30	4823486.90	326.27	2	DEN	1000	67.4	12.9	0.0	0.0	0.0	66.7	2.2	-2.2	0.0	0.0	25.0	0.0	4.0	-15.4
581	563969.30	4823486.90	326.27	2	DEN	2000	62.5	12.9	0.0	0.0	0.0	66.7	5.9	-2.6	0.0	0.0	25.0	0.0	4.0	-23.5
581	563969.30	4823486.90	326.27	2	DEN	4000	53.3	12.9	0.0	0.0	0.0	66.7	19.9	-2.6	0.0	0.0	25.0	0.0	4.0	-46.7
581	563969.30	4823486.90	326.27	2	DEN	8000	48.6	12.9	0.0	0.0	0.0	66.7	70.9	-2.6	0.0	0.0	25.0	0.0	4.0	-102.5
582	563964.41	4823477.74	326.11	2	DEN	1000	67.4	1.7	0.0	0.0	0.0	66.8	2.2	-2.2	0.0	0.0	25.0	0.0	4.0	-26.7
582	563964.41	4823477.74	326.11	2	DEN	2000	62.5	1.7	0.0	0.0	0.0	66.8	5.9	-2.7	0.0	0.0	25.0	0.0	4.0	-34.8
582	563964.41	4823477.74	326.11	2	DEN	4000	53.3	1.7	0.0	0.0	0.0	66.8	20.1	-2.7	0.0	0.0	25.0	0.0	4.0	-58.2
582	563964.41	4823477.74	326.11	2	DEN	8000	48.6	1.7	0.0	0.0	0.0	66.8	71.7	-2.7	0.0	0.0	25.0	0.0	4.0	-114.5
583	563978.64	4823504.45	326.56	1	DEN	1000	67.4	7.2	0.0	0.0	0.0	64.3	1.7	-1.2	0.0	0.0	4.8	0.0	2.0	3.2
583	563978.64	4823504.45	326.56	1	DEN	2000	62.5	7.2	0.0	0.0	0.0	64.3	4.4	-1.9	0.0	0.0	4.8	0.0	2.0	-3.8
583	563978.64	4823504.45	326.56	1	DEN	4000	53.3	7.2	0.0	0.0	0.0	64.3	15.1	-1.9	0.0	0.0	4.8	0.0	2.0	-23.6
583	563978.64	4823504.45	326.56	1	DEN	8000	48.6	7.2	0.0	0.0	0.0	64.3	53.8	-1.9	0.0	0.0	4.9	0.0	2.0	-67.1
584	563976.79	4823500.97	326.50	1	DEN	1000	67.4	4.1	0.0	0.0	0.0	64.3	1.7	-1.3	0.0	0.0	4.8	0.0	2.0	0.1
584	563976.79	4823500.97	326.50	1	DEN	2000	62.5	4.1	0.0	0.0	0.0	64.3	4.5	-2.0	0.0	0.0	4.8	0.0	2.0	-6.9

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "Cox Construction - Pick-Up Truck Path", ID: "IOGIS-115"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
584	563976.79	4823500.97	326.50	1	DEN	4000	53.3	4.1	0.0	0.0	0.0	64.3	15.1	-2.0	0.0	0.0	4.8	0.0	2.0	-26.8
584	563976.79	4823500.97	326.50	1	DEN	8000	48.6	4.1	0.0	0.0	0.0	64.3	53.9	-2.0	0.0	0.0	4.9	0.0	2.0	-70.3
585	563972.79	4823493.46	326.38	1	DEN	1000	67.4	11.6	0.0	0.0	0.0	64.3	1.7	-1.3	0.0	0.0	7.5	0.0	2.0	4.9
585	563972.79	4823493.46	326.38	1	DEN	2000	62.5	11.6	0.0	0.0	0.0	64.3	4.5	-2.0	0.0	0.0	9.1	0.0	2.0	-3.8
585	563972.79	4823493.46	326.38	1	DEN	4000	53.3	11.6	0.0	0.0	0.0	64.3	15.2	-2.0	0.0	0.0	11.3	0.0	2.0	-25.8
585	563972.79	4823493.46	326.38	1	DEN	8000	48.6	11.6	0.0	0.0	0.0	64.3	54.1	-2.0	0.0	0.0	13.8	0.0	2.0	-71.9
761	563983.44	4823537.43	326.50	0	DEN	32	37.4	13.1	0.0	0.0	0.0	62.2	0.0	-5.1	0.0	0.0	4.9	0.0	0.0	-11.5
761	563983.44	4823537.43	326.50	0	DEN	63	57.6	13.1	0.0	0.0	0.0	62.2	0.0	-5.1	0.0	0.0	6.6	0.0	0.0	7.0
761	563983.44	4823537.43	326.50	0	DEN	125	58.0	13.1	0.0	0.0	0.0	62.2	0.2	1.2	0.0	0.0	8.1	0.0	0.0	-0.6
761	563983.44	4823537.43	326.50	0	DEN	250	57.5	13.1	0.0	0.0	0.0	62.2	0.4	7.3	0.0	0.0	5.9	0.0	0.0	-5.3
761	563983.44	4823537.43	326.50	0	DEN	500	58.5	13.1	0.0	0.0	0.0	62.2	0.7	4.1	0.0	0.0	11.4	0.0	0.0	-6.8
761	563983.44	4823537.43	326.50	0	DEN	1000	67.4	13.1	0.0	0.0	0.0	62.2	1.3	-0.9	0.0	0.0	17.0	0.0	0.0	0.9
761	563983.44	4823537.43	326.50	0	DEN	2000	62.5	13.1	0.0	0.0	0.0	62.2	3.5	-1.7	0.0	0.0	20.0	0.0	0.0	-8.5
761	563983.44	4823537.43	326.50	0	DEN	4000	53.3	13.1	0.0	0.0	0.0	62.2	12.0	-1.7	0.0	0.0	22.8	0.0	0.0	-28.9
761	563983.44	4823537.43	326.50	0	DEN	8000	48.6	13.1	0.0	0.0	0.0	62.2	42.7	-1.7	0.0	0.0	23.7	0.0	0.0	-65.3
762	563983.44	4823537.43	326.50	2	DEN	250	57.5	13.1	0.0	0.0	0.0	62.7	0.4	7.4	0.0	0.0	6.2	0.0	4.0	-10.1
762	563983.44	4823537.43	326.50	2	DEN	500	58.5	13.1	0.0	0.0	0.0	62.7	0.7	4.1	0.0	0.0	12.3	0.0	4.0	-12.2
762	563983.44	4823537.43	326.50	2	DEN	1000	67.4	13.1	0.0	0.0	0.0	62.7	1.4	-0.9	0.0	0.0	19.2	0.0	4.0	-5.9
762	563983.44	4823537.43	326.50	2	DEN	2000	62.5	13.1	0.0	0.0	0.0	62.7	3.7	-1.6	0.0	0.0	22.2	0.0	4.0	-15.3
762	563983.44	4823537.43	326.50	2	DEN	4000	53.3	13.1	0.0	0.0	0.0	62.7	12.6	-1.6	0.0	0.0	25.0	0.0	4.0	-36.2
762	563983.44	4823537.43	326.50	2	DEN	8000	48.6	13.1	0.0	0.0	0.0	62.7	44.8	-1.6	0.0	0.0	25.0	0.0	4.0	-73.1
763	563993.30	4823556.87	326.82	0	DEN	32	37.4	11.4	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-12.7
763	563993.30	4823556.87	326.82	0	DEN	63	57.6	11.4	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	7.5
763	563993.30	4823556.87	326.82	0	DEN	125	58.0	11.4	0.0	0.0	0.0	61.9	0.1	1.0	0.0	0.0	3.8	0.0	0.0	2.7
763	563993.30	4823556.87	326.82	0	DEN	250	57.5	11.4	0.0	0.0	0.0	61.9	0.4	7.1	0.0	0.0	0.0	0.0	0.0	-0.4
763	563993.30	4823556.87	326.82	0	DEN	500	58.5	11.4	0.0	0.0	0.0	61.9	0.7	4.0	0.0	0.0	0.9	0.0	0.0	2.6
763	563993.30	4823556.87	326.82	0	DEN	1000	67.4	11.4	0.0	0.0	0.0	61.9	1.3	-1.0	0.0	0.0	4.9	0.0	0.0	11.8
763	563993.30	4823556.87	326.82	0	DEN	2000	62.5	11.4	0.0	0.0	0.0	61.9	3.4	-1.7	0.0	0.0	5.0	0.0	0.0	5.3
763	563993.30	4823556.87	326.82	0	DEN	4000	53.3	11.4	0.0	0.0	0.0	61.9	11.5	-1.7	0.0	0.0	5.3	0.0	0.0	-12.3
763	563993.30	4823556.87	326.82	0	DEN	8000	48.6	11.4	0.0	0.0	0.0	61.9	41.0	-1.7	0.0	0.0	5.8	0.0	0.0	-46.9
764	563988.38	4823548.95	326.57	0	DEN	32	37.4	6.8	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	4.9	0.0	0.0	-17.6
764	563988.38	4823548.95	326.57	0	DEN	63	57.6	6.8	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	5.0	0.0	0.0	2.5
764	563988.38	4823548.95	326.57	0	DEN	125	58.0	6.8	0.0	0.0	0.0	62.0	0.1	1.1	0.0	0.0	4.7	0.0	0.0	-3.1
764	563988.38	4823548.95	326.57	0	DEN	250	57.5	6.8	0.0	0.0	0.0	62.0	0.4	7.2	0.0	0.0	4.1	0.0	0.0	-9.4
764	563988.38	4823548.95	326.57	0	DEN	500	58.5	6.8	0.0	0.0	0.0	62.0	0.7	4.0	0.0	0.0	6.8	0.0	0.0	-8.2
764	563988.38	4823548.95	326.57	0	DEN	1000	67.4	6.8	0.0	0.0	0.0	62.0	1.3	-1.0	0.0	0.0	10.1	0.0	0.0	1.8
764	563988.38	4823548.95	326.57	0	DEN	2000	62.5	6.8	0.0	0.0	0.0	62.0	3.4	-1.7	0.0	0.0	12.6	0.0	0.0	-7.0
764	563988.38	4823548.95	326.57	0	DEN	4000	53.3	6.8	0.0	0.0	0.0	62.0	11.7	-1.7	0.0	0.0	15.3	0.0	0.0	-27.2
764	563988.38	4823548.95	326.57	0	DEN	8000	48.6	6.8	0.0	0.0	0.0	62.0	41.6	-1.7	0.0	0.0	18.1	0.0	0.0	-64.6
765	563989.97	4823551.50	326.65	2	DEN	250	57.5	2.4	0.0	0.0	0.0	62.4	0.4	7.2	0.0	0.0	0.0	0.0	4.0	-14.1
765	563989.97	4823551.50	326.65	2	DEN	500	58.5	2.4	0.0	0.0	0.0	62.4	0.7	4.0	0.0	0.0	0.8	0.0	4.0	-11.0
765	563989.97	4823551.50	326.65	2	DEN	1000	67.4	2.4	0.0	0.0	0.0	62.4	1.4	-0.9	0.0	0.0	4.9	0.0	4.0	-1.8
765	563989.97	4823551.50	326.65	2	DEN	2000	62.5	2.4	0.0	0.0	0.0	62.4	3.6	-1.6	0.0	0.0	4.9	0.0	4.0	-8.3
765	563989.97	4823551.50	326.65	2	DEN	4000	53.3	2.4	0.0	0.0	0.0	62.4	12.2	-1.6	0.0	0.0	5.1	0.0	4.0	-26.3
765	563989.97	4823551.50	326.65	2	DEN	8000	48.6	2.4	0.0	0.0	0.0	62.4	43.5	-1.6	0.0	0.0	5.4	0.0	4.0	-62.6
766	563988.31	4823548.84	326.56	2	DEN	250	57.5	6.5	0.0	0.0	0.0	62.5	0.4	7.3	0.0	0.0	7.6	0.0	4.0	-17.7
766	563988.31	4823548.84	326.56	2	DEN	500	58.5	6.5	0.0	0.0	0.0	62.5	0.7	4.0	0.0	0.0	13.7	0.0	4.0	-19.8
766	563988.31	4823548.84	326.56	2	DEN	1000	67.4	6.5	0.0	0.0	0.0	62.5	1.4	-0.9	0.0	0.0	20.6	0.0	4.0	-13.5
766	563988.31	4823548.84	326.56	2	DEN	2000	62.5	6.5	0.0	0.0	0.0	62.5	3.6	-1.6	0.0	0.0	23.6	0.0	4.0	-22.9
766	563988.31	4823548.84	326.56	2	DEN	4000	53.3	6.5	0.0	0.0	0.0	62.5	12.3	-1.6	0.0	0.0	25.0	0.0	4.0	-42.2
766	563988.31	4823548.84	326.56	2	DEN	8000	48.6	6.5	0.0	0.0	0.0	62.5	43.7	-1.6	0.0	0.0	25.0	0.0	4.0	-78.4
767	563996.43	4823561.91	326.99	1	DEN	250	57.5	3.0	0.0	0.0	0.0	61.9	0.4	7.1	0.0	0.0	0.0	0.0	2.0	-10.8
767	563996.43	4823561.91	326.99	1	DEN	500	58.5	3.0	0.0	0.0	0.0	61.9	0.7	3.9	0.0	0.0	0.9	0.0	2.0	-7.9
767	563996.43	4823561.91	326.99	1	DEN	1000	67.4	3.0	0.0	0.0	0.0	61.9	1.3	-1.0	0.0	0.0	4.9	0.0	2.0	1.3
767	563996.43	4823561.91	326.99	1	DEN	2000	62.5	3.0	0.0	0.0	0.0	61.9	3.4	-1.7	0.0	0.0	5.0	0.0	2.0	-5.1
767	563996.43	4823561.91	326.99	1	DEN	4000	53.3	3.0	0.0	0.0	0.0	61.9	11.5	-1.7	0.0	0.0	5.2	0.0	2.0	-22.7
767	563996.43	4823561.91	326.99	1	DEN	8000	48.6	3.0	0.0	0.0	0.0	61.9	41.1	-1.7	0.0	0.0	5.6	0.0	2.0	-57.4
768	563979.82	4823517.36	326.55	0	DEN	32	37.4	13.3	0.0	0.0	0.0	62.7	0.0	-5.2	0.0	0.0	4.8	0.0	0.0	-11.6
768	563979.82	4823517.36	326.55	0	DEN	63	57.6	13.3	0.0	0.0	0.0	62.7	0.0	-5.2	0.0	0.0	6.3	0.0	0.0	7.1
768	563979.82	4823517.36	326.55	0	DEN	125	58.0	13.3	0.0	0.0	0.0	62.7	0.2	1.6	0.0	0.0	6.9	0.0	0.0	0.1
768	563979.82	4823517.36	326.55	0	DEN	250	57.5	13.3	0.0	0.0	0.0	62.7	0.4	7.7	0.0	0.0	3.3	0.0	0.0	-3.3
768	563979.82	4823517.36	326.55	0	DEN	500	58.5	13.3	0.0	0.0	0.0	62.7	0.7	4.2	0.0	0.0	9.2	0.0	0.0	-5.0
768	563979.82	4823517.36	326.55	0	DEN	1000	67.4	13.3	0.0	0.0	0.0	62.7	1.4	-0.9	0.0	0.0	15.8	0.0	0.0	1.8

Line Source, ISO 9613, Name: "Cox Construction - Pick-Up Truck Path", ID: "I0GIS-115"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
768	563979.82	4823517.36	326.55	0	DEN	2000	62.5	13.3	0.0	0.0	0.0	62.7	3.7	-1.6	0.0	0.0	18.6	0.0	0.0	-7.6
768	563979.82	4823517.36	326.55	0	DEN	4000	53.3	13.3	0.0	0.0	0.0	62.7	12.5	-1.6	0.0	0.0	21.6	0.0	0.0	-28.6
768	563979.82	4823517.36	326.55	0	DEN	8000	48.6	13.3	0.0	0.0	0.0	62.7	44.8	-1.6	0.0	0.0	24.4	0.0	0.0	-68.3
769	563979.82	4823517.36	326.55	2	DEN	250	57.5	13.3	0.0	0.0	0.0	63.1	0.4	7.8	0.0	0.0	2.3	0.0	4.0	-6.8
769	563979.82	4823517.36	326.55	2	DEN	500	58.5	13.3	0.0	0.0	0.0	63.1	0.8	4.2	0.0	0.0	8.3	0.0	4.0	-8.6
769	563979.82	4823517.36	326.55	2	DEN	1000	67.4	13.3	0.0	0.0	0.0	63.1	1.5	-0.9	0.0	0.0	15.2	0.0	4.0	-2.2
769	563979.82	4823517.36	326.55	2	DEN	2000	62.5	13.3	0.0	0.0	0.0	63.1	3.9	-1.6	0.0	0.0	18.0	0.0	4.0	-11.6
769	563979.82	4823517.36	326.55	2	DEN	4000	53.3	13.3	0.0	0.0	0.0	63.1	13.1	-1.6	0.0	0.0	20.9	0.0	4.0	-33.0
769	563979.82	4823517.36	326.55	2	DEN	8000	48.6	13.3	0.0	0.0	0.0	63.1	46.9	-1.6	0.0	0.0	23.9	0.0	4.0	-74.3
793	563996.34	4823591.16	327.15	0	DEN	32	37.4	10.2	0.0	0.0	0.0	61.1	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-13.3
793	563996.34	4823591.16	327.15	0	DEN	63	57.6	10.2	0.0	0.0	0.0	61.1	0.0	-5.0	0.0	0.0	4.9	0.0	0.0	6.8
793	563996.34	4823591.16	327.15	0	DEN	125	58.0	10.2	0.0	0.0	0.0	61.1	0.1	0.7	0.0	0.0	4.3	0.0	0.0	1.9
793	563996.34	4823591.16	327.15	0	DEN	250	57.5	10.2	0.0	0.0	0.0	61.1	0.3	6.9	0.0	0.0	0.9	0.0	0.0	-1.5
793	563996.34	4823591.16	327.15	0	DEN	500	58.5	10.2	0.0	0.0	0.0	61.1	0.6	3.9	0.0	0.0	4.5	0.0	0.0	-1.5
793	563996.34	4823591.16	327.15	0	DEN	1000	67.4	10.2	0.0	0.0	0.0	61.1	1.2	-0.9	0.0	0.0	8.3	0.0	0.0	8.0
793	563996.34	4823591.16	327.15	0	DEN	2000	62.5	10.2	0.0	0.0	0.0	61.1	3.1	-1.6	0.0	0.0	10.3	0.0	0.0	-0.2
793	563996.34	4823591.16	327.15	0	DEN	4000	53.3	10.2	0.0	0.0	0.0	61.1	10.5	-1.6	0.0	0.0	12.7	0.0	0.0	-19.2
793	563996.34	4823591.16	327.15	0	DEN	8000	48.6	10.2	0.0	0.0	0.0	61.1	37.4	-1.6	0.0	0.0	15.4	0.0	0.0	-53.5
794	563996.34	4823591.16	327.15	1	DEN	1000	67.4	10.2	0.0	0.0	0.0	61.7	1.3	-0.9	0.0	0.0	4.9	0.0	2.0	8.7
794	563996.34	4823591.16	327.15	1	DEN	2000	62.5	10.2	0.0	0.0	0.0	61.7	3.3	-1.6	0.0	0.0	5.0	0.0	2.0	2.3
794	563996.34	4823591.16	327.15	1	DEN	4000	53.3	10.2	0.0	0.0	0.0	61.7	11.2	-1.6	0.0	0.0	5.2	0.0	2.0	-15.0
794	563996.34	4823591.16	327.15	1	DEN	8000	48.6	10.2	0.0	0.0	0.0	61.7	40.1	-1.6	0.0	0.0	5.5	0.0	2.0	-48.9
934	563996.61	4823598.39	327.28	0	DEN	32	37.4	6.2	0.0	0.0	0.0	60.9	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-17.2
934	563996.61	4823598.39	327.28	0	DEN	63	57.6	6.2	0.0	0.0	0.0	60.9	0.0	-5.0	0.0	0.0	4.9	0.0	0.0	2.9
934	563996.61	4823598.39	327.28	0	DEN	125	58.0	6.2	0.0	0.0	0.0	60.9	0.1	0.7	0.0	0.0	4.4	0.0	0.0	-1.9
934	563996.61	4823598.39	327.28	0	DEN	250	57.5	6.2	0.0	0.0	0.0	60.9	0.3	6.9	0.0	0.0	3.0	0.0	0.0	-7.4
934	563996.61	4823598.39	327.28	0	DEN	500	58.5	6.2	0.0	0.0	0.0	60.9	0.6	3.9	0.0	0.0	7.5	0.0	0.0	-8.2
934	563996.61	4823598.39	327.28	0	DEN	1000	67.4	6.2	0.0	0.0	0.0	60.9	1.1	-0.9	0.0	0.0	11.3	0.0	0.0	1.1
934	563996.61	4823598.39	327.28	0	DEN	2000	62.5	6.2	0.0	0.0	0.0	60.9	3.0	-1.6	0.0	0.0	14.0	0.0	0.0	-7.7
934	563996.61	4823598.39	327.28	0	DEN	4000	53.3	6.2	0.0	0.0	0.0	60.9	10.3	-1.6	0.0	0.0	16.9	0.0	0.0	-26.9
934	563996.61	4823598.39	327.28	0	DEN	8000	48.6	6.2	0.0	0.0	0.0	60.9	36.7	-1.6	0.0	0.0	19.3	0.0	0.0	-60.4
935	563996.61	4823598.39	327.28	1	DEN	1000	67.4	6.2	0.0	0.0	0.0	61.7	1.2	-0.9	0.0	0.0	4.9	0.0	2.0	4.8
935	563996.61	4823598.39	327.28	1	DEN	2000	62.5	6.2	0.0	0.0	0.0	61.7	3.3	-1.6	0.0	0.0	4.9	0.0	2.0	-1.6
935	563996.61	4823598.39	327.28	1	DEN	4000	53.3	6.2	0.0	0.0	0.0	61.7	11.2	-1.6	0.0	0.0	5.1	0.0	2.0	-18.8
935	563996.61	4823598.39	327.28	1	DEN	8000	48.6	6.2	0.0	0.0	0.0	61.7	39.9	-1.6	0.0	0.0	5.4	0.0	2.0	-52.6

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "I0GIS-116"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahours	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
586	564151.40	4823719.50	334.85	0	DEN	32	-51.4	9.8	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	7.8	0.0	0.0	-105.8
586	564151.40	4823719.50	334.85	0	DEN	63	47.8	9.8	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	10.4	0.0	0.0	-9.2
586	564151.40	4823719.50	334.85	0	DEN	125	52.9	9.8	0.0	0.0	0.0	61.4	0.1	1.1	0.0	0.0	12.1	0.0	0.0	-12.0
586	564151.40	4823719.50	334.85	0	DEN	250	53.4	9.8	0.0	0.0	0.0	61.4	0.3	7.4	0.0	0.0	8.5	0.0	0.0	-14.5
586	564151.40	4823719.50	334.85	0	DEN	500	60.8	9.8	0.0	0.0	0.0	61.4	0.6	4.1	0.0	0.0	14.6	0.0	0.0	-10.3
586	564151.40	4823719.50	334.85	0	DEN	1000	61.0	9.8	0.0	0.0	0.0	61.4	1.2	-0.8	0.0	0.0	21.7	0.0	0.0	-12.8
586	564151.40	4823719.50	334.85	0	DEN	2000	61.2	9.8	0.0	0.0	0.0	61.4	3.2	-1.5	0.0	0.0	24.7	0.0	0.0	-16.8
586	564151.40	4823719.50	334.85	0	DEN	4000	58.0	9.8	0.0	0.0	0.0	61.4	10.9	-1.5	0.0	0.0	25.0	0.0	0.0	-28.0
586	564151.40	4823719.50	334.85	0	DEN	8000	46.9	9.8	0.0	0.0	0.0	61.4	38.8	-1.5	0.0	0.0	25.0	0.0	0.0	-67.1
587	564156.71	4823724.63	334.84	0	DEN	32	-51.4	7.2	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	6.4	0.0	0.0	-107.1
587	564156.71	4823724.63	334.84	0	DEN	63	47.8	7.2	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	8.1	0.0	0.0	-9.6
587	564156.71	4823724.63	334.84	0	DEN	125	52.9	7.2	0.0	0.0	0.0	61.5	0.1	1.0	0.0	0.0	10.0	0.0	0.0	-12.5
587	564156.71	4823724.63	334.84	0	DEN	250	53.4	7.2	0.0	0.0	0.0	61.5	0.3	7.3	0.0	0.0	7.2	0.0	0.0	-15.8
587	564156.71	4823724.63	334.84	0	DEN	500	60.8	7.2	0.0	0.0	0.0	61.5	0.6	4.1	0.0	0.0	13.7	0.0	0.0	-12.0
587	564156.71	4823724.63	334.84	0	DEN	1000	61.0	7.2	0.0	0.0	0.0	61.5	1.2	-0.9	0.0	0.0	20.8	0.0	0.0	-14.5
587	564156.71	4823724.63	334.84	0	DEN	2000	61.2	7.2	0.0	0.0	0.0	61.5	3.2	-1.6	0.0	0.0	23.8	0.0	0.0	-18.6
587	564156.71	4823724.63	334.84	0	DEN	4000	58.0	7.2	0.0	0.0	0.0	61.5	11.0	-1.6	0.0	0.0	25.0	0.0	0.0	-30.7
587	564156.71	4823724.63	334.84	0	DEN	8000	46.9	7.2	0.0	0.0	0.0	61.5	39.1	-1.6	0.0	0.0	25.0	0.0	0.0	-70.0
588	564170.72	4823738.15	334.83	0	DEN	32	-51.4	15.3	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	7.4	0.0	0.0	-100.1
588	564170.72	4823738.15	334.83	0	DEN	63	47.8	15.3	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	9.8	0.0	0.0	-3.3
588	564170.72	4823738.15	334.83	0	DEN	125	52.9	15.3	0.0	0.0	0.0	61.7	0.1	1.2	0.0	0.0	11.2	0.0	0.0	-6.0
588	564170.72	4823738.15	334.83	0	DEN	250	53.4	15.3	0.0	0.0	0.0	61.7	0.4	7.4	0.0	0.0	7.8	0.0	0.0	-8.5
588	564170.72	4823738.15	334.83	0	DEN	500	60.8	15.3	0.0	0.0	0.0	61.7	0.7	4.2	0.0	0.0	13.8	0.0	0.0	-4.2
588	564170.72	4823738.15	334.83	0	DEN	1000	61.0	15.3	0.0	0.0	0.0	61.7	1.2	-0.8	0.0	0.0	20.9	0.0	0.0	-6.8

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "IOGIS-116"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
588	564170.72	4823738.15	334.83	0	DEN	2000	61.2	15.3	0.0	0.0	0.0	61.7	3.3	-1.5	0.0	0.0	23.9	0.0	0.0	-10.9
588	564170.72	4823738.15	334.83	0	DEN	4000	58.0	15.3	0.0	0.0	0.0	61.7	11.2	-1.5	0.0	0.0	25.0	0.0	0.0	-23.1
588	564170.72	4823738.15	334.83	0	DEN	8000	46.9	15.3	0.0	0.0	0.0	61.7	39.9	-1.5	0.0	0.0	25.0	0.0	0.0	-62.9
589	564172.63	4823740.00	334.83	1	DEN	500	60.8	14.5	0.0	0.0	0.0	64.6	0.9	0.4	0.0	0.0	24.6	0.0	2.0	-17.2
589	564172.63	4823740.00	334.83	1	DEN	1000	61.0	14.5	0.0	0.0	0.0	64.6	1.7	-2.2	0.0	0.0	25.0	0.0	2.0	-15.6
589	564172.63	4823740.00	334.83	1	DEN	2000	61.2	14.5	0.0	0.0	0.0	64.6	4.6	-2.6	0.0	0.0	25.0	0.0	2.0	-17.9
589	564172.63	4823740.00	334.83	1	DEN	4000	58.0	14.5	0.0	0.0	0.0	64.6	15.6	-2.6	0.0	0.0	25.0	0.0	2.0	-32.1
589	564172.63	4823740.00	334.83	1	DEN	8000	46.9	14.5	0.0	0.0	0.0	64.6	55.8	-2.6	0.0	0.0	25.0	0.0	2.0	-83.3
590	564167.69	4823735.23	334.83	2	DEN	500	60.8	5.2	0.0	0.0	0.0	64.8	0.9	0.5	0.0	0.0	24.5	0.0	4.0	-28.7
590	564167.69	4823735.23	334.83	2	DEN	1000	61.0	5.2	0.0	0.0	0.0	64.8	1.8	-2.3	0.0	0.0	25.0	0.0	4.0	-27.1
590	564167.69	4823735.23	334.83	2	DEN	2000	61.2	5.2	0.0	0.0	0.0	64.8	4.7	-2.6	0.0	0.0	25.0	0.0	4.0	-29.5
590	564167.69	4823735.23	334.83	2	DEN	4000	58.0	5.2	0.0	0.0	0.0	64.8	16.0	-2.6	0.0	0.0	25.0	0.0	4.0	-44.0
590	564167.69	4823735.23	334.83	2	DEN	8000	46.9	5.2	0.0	0.0	0.0	64.8	56.9	-2.6	0.0	0.0	25.0	0.0	4.0	-96.0
591	564172.93	4823740.29	334.83	2	DEN	500	60.8	10.5	0.0	0.0	0.0	64.8	0.9	0.6	0.0	0.0	24.4	0.0	4.0	-23.5
591	564172.93	4823740.29	334.83	2	DEN	1000	61.0	10.5	0.0	0.0	0.0	64.8	1.8	-2.2	0.0	0.0	25.0	0.0	4.0	-21.9
591	564172.93	4823740.29	334.83	2	DEN	2000	61.2	10.5	0.0	0.0	0.0	64.8	4.7	-2.5	0.0	0.0	25.0	0.0	4.0	-24.3
591	564172.93	4823740.29	334.83	2	DEN	4000	58.0	10.5	0.0	0.0	0.0	64.8	16.0	-2.5	0.0	0.0	25.0	0.0	4.0	-38.8
591	564172.93	4823740.29	334.83	2	DEN	8000	46.9	10.5	0.0	0.0	0.0	64.8	57.2	-2.5	0.0	0.0	25.0	0.0	4.0	-91.1
592	564151.65	4823719.74	334.85	1	DEN	32	-51.4	10.1	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	7.8	0.0	2.0	-107.6
592	564151.65	4823719.74	334.85	1	DEN	63	47.8	10.1	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	10.3	0.0	2.0	-11.0
592	564151.65	4823719.74	334.85	1	DEN	125	52.9	10.1	0.0	0.0	0.0	61.6	0.1	1.1	0.0	0.0	11.9	0.0	2.0	-13.8
592	564151.65	4823719.74	334.85	1	DEN	250	53.4	10.1	0.0	0.0	0.0	61.6	0.4	7.4	0.0	0.0	8.4	0.0	2.0	-16.3
592	564151.65	4823719.74	334.85	1	DEN	500	60.8	10.1	0.0	0.0	0.0	61.6	0.7	4.2	0.0	0.0	14.6	0.0	2.0	-12.1
592	564151.65	4823719.74	334.85	1	DEN	1000	61.0	10.1	0.0	0.0	0.0	61.6	1.2	-0.8	0.0	0.0	21.7	0.0	2.0	-14.6
592	564151.65	4823719.74	334.85	1	DEN	2000	61.2	10.1	0.0	0.0	0.0	61.6	3.3	-1.5	0.0	0.0	24.6	0.0	2.0	-18.7
592	564151.65	4823719.74	334.85	1	DEN	4000	58.0	10.1	0.0	0.0	0.0	61.6	11.1	-1.5	0.0	0.0	25.0	0.0	2.0	-30.1
592	564151.65	4823719.74	334.85	1	DEN	8000	46.9	10.1	0.0	0.0	0.0	61.6	39.5	-1.5	0.0	0.0	25.0	0.0	2.0	-69.6
593	564157.08	4823724.98	334.84	1	DEN	32	-51.4	6.9	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	6.4	0.0	2.0	-109.5
593	564157.08	4823724.98	334.84	1	DEN	63	47.8	6.9	0.0	0.0	0.0	61.6	0.0	-5.1	0.0	0.0	8.0	0.0	2.0	-12.0
593	564157.08	4823724.98	334.84	1	DEN	125	52.9	6.9	0.0	0.0	0.0	61.6	0.1	1.1	0.0	0.0	9.9	0.0	2.0	-15.0
593	564157.08	4823724.98	334.84	1	DEN	250	53.4	6.9	0.0	0.0	0.0	61.6	0.4	7.3	0.0	0.0	7.2	0.0	2.0	-18.2
593	564157.08	4823724.98	334.84	1	DEN	500	60.8	6.9	0.0	0.0	0.0	61.6	0.7	4.1	0.0	0.0	13.7	0.0	2.0	-14.4
593	564157.08	4823724.98	334.84	1	DEN	1000	61.0	6.9	0.0	0.0	0.0	61.6	1.2	-0.9	0.0	0.0	20.8	0.0	2.0	-17.0
593	564157.08	4823724.98	334.84	1	DEN	2000	61.2	6.9	0.0	0.0	0.0	61.6	3.3	-1.6	0.0	0.0	23.8	0.0	2.0	-21.1
593	564157.08	4823724.98	334.84	1	DEN	4000	58.0	6.9	0.0	0.0	0.0	61.6	11.2	-1.6	0.0	0.0	25.0	0.0	2.0	-33.4
593	564157.08	4823724.98	334.84	1	DEN	8000	46.9	6.9	0.0	0.0	0.0	61.6	39.8	-1.6	0.0	0.0	25.0	0.0	2.0	-73.1
594	564170.84	4823738.27	334.83	1	DEN	32	-51.4	15.2	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	7.4	0.0	2.0	-102.3
594	564170.84	4823738.27	334.83	1	DEN	63	47.8	15.2	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	9.7	0.0	2.0	-5.5
594	564170.84	4823738.27	334.83	1	DEN	125	52.9	15.2	0.0	0.0	0.0	61.8	0.1	1.2	0.0	0.0	11.1	0.0	2.0	-8.2
594	564170.84	4823738.27	334.83	1	DEN	250	53.4	15.2	0.0	0.0	0.0	61.8	0.4	7.4	0.0	0.0	7.7	0.0	2.0	-10.6
594	564170.84	4823738.27	334.83	1	DEN	500	60.8	15.2	0.0	0.0	0.0	61.8	0.7	4.2	0.0	0.0	13.7	0.0	2.0	-6.4
594	564170.84	4823738.27	334.83	1	DEN	1000	61.0	15.2	0.0	0.0	0.0	61.8	1.3	-0.8	0.0	0.0	20.8	0.0	2.0	-8.9
594	564170.84	4823738.27	334.83	1	DEN	2000	61.2	15.2	0.0	0.0	0.0	61.8	3.4	-1.5	0.0	0.0	23.8	0.0	2.0	-13.1
594	564170.84	4823738.27	334.83	1	DEN	4000	58.0	15.2	0.0	0.0	0.0	61.8	11.4	-1.5	0.0	0.0	25.0	0.0	2.0	-25.5
594	564170.84	4823738.27	334.83	1	DEN	8000	46.9	15.2	0.0	0.0	0.0	61.8	40.6	-1.5	0.0	0.0	25.0	0.0	2.0	-65.8
595	564149.14	4823717.32	334.85	2	DEN	250	53.4	5.1	0.0	0.0	0.0	61.9	0.4	7.7	0.0	0.0	0.0	0.0	4.0	-15.5
595	564149.14	4823717.32	334.85	2	DEN	500	60.8	5.1	0.0	0.0	0.0	61.9	0.7	4.3	0.0	0.0	3.9	0.0	4.0	-8.9
595	564149.14	4823717.32	334.85	2	DEN	1000	61.0	5.1	0.0	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	10.2	0.0	4.0	-10.5
595	564149.14	4823717.32	334.85	2	DEN	2000	61.2	5.1	0.0	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	12.6	0.0	4.0	-14.1
595	564149.14	4823717.32	334.85	2	DEN	4000	58.0	5.1	0.0	0.0	0.0	61.9	11.5	-1.5	0.0	0.0	15.2	0.0	4.0	-28.1
595	564149.14	4823717.32	334.85	2	DEN	8000	46.9	5.1	0.0	0.0	0.0	61.9	41.1	-1.5	0.0	0.0	18.1	0.0	4.0	-71.6
596	564154.38	4823722.38	334.85	2	DEN	250	53.4	10.5	0.0	0.0	0.0	62.0	0.4	7.8	0.0	0.0	3.0	0.0	4.0	-13.2
596	564154.38	4823722.38	334.85	2	DEN	500	60.8	10.5	0.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	8.9	0.0	4.0	-8.6
596	564154.38	4823722.38	334.85	2	DEN	1000	61.0	10.5	0.0	0.0	0.0	62.0	1.3	-0.8	0.0	0.0	15.9	0.0	4.0	-10.9
596	564154.38	4823722.38	334.85	2	DEN	2000	61.2	10.5	0.0	0.0	0.0	62.0	3.4	-1.5	0.0	0.0	18.8	0.0	4.0	-14.9
596	564154.38	4823722.38	334.85	2	DEN	4000	58.0	10.5	0.0	0.0	0.0	62.0	11.6	-1.5	0.0	0.0	21.7	0.0	4.0	-29.2
596	564154.38	4823722.38	334.85	2	DEN	8000	46.9	10.5	0.0	0.0	0.0	62.0	41.3	-1.5	0.0	0.0	24.6	0.0	4.0	-73.0
597	564160.26	4823728.05	334.84	2	DEN	250	53.4	7.0	0.0	0.0	0.0	62.0	0.4	7.7	0.0	0.0	1.1	0.0	4.0	-14.8
597	564160.26	4823728.05	334.84	2	DEN	500	60.8	7.0	0.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	7.0	0.0	4.0	-10.2
597	564160.26	4823728.05	334.84	2	DEN	1000	61.0	7.0	0.0	0.0	0.0	62.0	1.3	-0.8	0.0	0.0	13.9	0.0	4.0	-12.4
597	564160.26	4823728.05	334.84	2	DEN	2000	61.2	7.0	0.0	0.0	0.0	62.0	3.4	-1.5	0.0	0.0	16.6	0.0	4.0	-16.4
597	564160.26	4823728.05	334.84	2	DEN	4000	58.0	7.0	0.0	0.0	0.0	62.0	11.7	-1.5	0.0	0.0	19.5	0.0	4.0	-30.7
597	564160.26	4823728.05	334.84	2	DEN	8000	46.9	7.0	0.0	0.0	0.0	62.0	41.6	-1.5	0.0	0.0				

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "IOGIS-116"																				
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)
598	564164.03	4823731.69	334.84	2	DEN	250	53.4	7.4	0.0	0.0	0.0	62.1	0.4	7.7	0.0	0.0	1.9	0.0	4.0	-15.3
598	564164.03	4823731.69	334.84	2	DEN	500	60.8	7.4	0.0	0.0	0.0	62.1	0.7	4.2	0.0	0.0	7.7	0.0	4.0	-10.5
598	564164.03	4823731.69	334.84	2	DEN	1000	61.0	7.4	0.0	0.0	0.0	62.1	1.3	-0.8	0.0	0.0	14.5	0.0	4.0	-12.7
598	564164.03	4823731.69	334.84	2	DEN	2000	61.2	7.4	0.0	0.0	0.0	62.1	3.5	-1.5	0.0	0.0	17.3	0.0	4.0	-16.7
598	564164.03	4823731.69	334.84	2	DEN	4000	58.0	7.4	0.0	0.0	0.0	62.1	11.7	-1.5	0.0	0.0	20.2	0.0	4.0	-31.0
598	564164.03	4823731.69	334.84	2	DEN	8000	46.9	7.4	0.0	0.0	0.0	62.1	41.7	-1.5	0.0	0.0	23.1	0.0	4.0	-75.1
599	564171.34	4823738.75	334.83	2	DEN	250	53.4	11.7	0.0	0.0	0.0	62.1	0.4	7.8	0.0	0.0	2.2	0.0	4.0	-11.4
599	564171.34	4823738.75	334.83	2	DEN	500	60.8	11.7	0.0	0.0	0.0	62.1	0.7	4.3	0.0	0.0	8.0	0.0	4.0	-6.7
599	564171.34	4823738.75	334.83	2	DEN	1000	61.0	11.7	0.0	0.0	0.0	62.1	1.3	-0.7	0.0	0.0	15.0	0.0	4.0	-9.0
599	564171.34	4823738.75	334.83	2	DEN	2000	61.2	11.7	0.0	0.0	0.0	62.1	3.5	-1.4	0.0	0.0	17.8	0.0	4.0	-13.0
599	564171.34	4823738.75	334.83	2	DEN	4000	58.0	11.7	0.0	0.0	0.0	62.1	11.8	-1.4	0.0	0.0	20.7	0.0	4.0	-27.5
599	564171.34	4823738.75	334.83	2	DEN	8000	46.9	11.7	0.0	0.0	0.0	62.1	42.1	-1.4	0.0	0.0	23.6	0.0	4.0	-71.8
600	564164.14	4823731.80	334.84	2	DEN	2000	61.2	6.2	0.0	0.0	0.0	63.8	4.2	-1.9	0.0	0.0	22.6	0.0	4.0	-25.4
600	564164.14	4823731.80	334.84	2	DEN	4000	58.0	6.2	0.0	0.0	0.0	63.8	14.4	-1.9	0.0	0.0	25.0	0.0	4.0	-41.1
600	564164.14	4823731.80	334.84	2	DEN	8000	46.9	6.2	0.0	0.0	0.0	63.8	51.3	-1.9	0.0	0.0	25.0	0.0	4.0	-89.1
601	564167.06	4823734.62	334.83	2	DEN	2000	61.2	6.0	0.0	0.0	0.0	63.9	4.2	-1.9	0.0	0.0	22.7	0.0	4.0	-25.7
601	564167.06	4823734.62	334.83	2	DEN	4000	58.0	6.0	0.0	0.0	0.0	63.9	14.4	-1.9	0.0	0.0	25.0	0.0	4.0	-41.4
601	564167.06	4823734.62	334.83	2	DEN	8000	46.9	6.0	0.0	0.0	0.0	63.9	51.4	-1.9	0.0	0.0	25.0	0.0	4.0	-89.5
602	564172.11	4823739.50	334.83	2	DEN	2000	61.2	10.0	0.0	0.0	0.0	63.9	4.3	-1.9	0.0	0.0	22.8	0.0	4.0	-21.8
602	564172.11	4823739.50	334.83	2	DEN	4000	58.0	10.0	0.0	0.0	0.0	63.9	14.5	-1.9	0.0	0.0	25.0	0.0	4.0	-37.5
602	564172.11	4823739.50	334.83	2	DEN	8000	46.9	10.0	0.0	0.0	0.0	63.9	51.6	-1.9	0.0	0.0	25.0	0.0	4.0	-85.7
603	564177.94	4823745.13	334.82	2	DEN	2000	61.2	7.9	0.0	0.0	0.0	63.9	4.3	-1.9	0.0	0.0	17.8	0.0	4.0	-19.1
603	564177.94	4823745.13	334.82	2	DEN	4000	58.0	7.9	0.0	0.0	0.0	63.9	14.5	-1.9	0.0	0.0	20.7	0.0	4.0	-35.4
603	564177.94	4823745.13	334.82	2	DEN	8000	46.9	7.9	0.0	0.0	0.0	63.9	51.8	-1.9	0.0	0.0	23.6	0.0	4.0	-86.8
604	564181.49	4823748.56	334.82	2	DEN	2000	61.2	5.8	0.0	0.0	0.0	64.0	4.3	-1.9	0.0	0.0	9.7	0.0	4.0	-13.2
604	564181.49	4823748.56	334.82	2	DEN	4000	58.0	5.8	0.0	0.0	0.0	64.0	14.6	-1.9	0.0	0.0	12.0	0.0	4.0	-28.9
604	564181.49	4823748.56	334.82	2	DEN	8000	46.9	5.8	0.0	0.0	0.0	64.0	51.9	-1.9	0.0	0.0	14.6	0.0	4.0	-80.0
605	564167.27	4823734.83	334.83	2	DEN	2000	61.2	4.6	0.0	0.0	0.0	64.8	4.7	-2.0	0.0	0.0	22.7	0.0	4.0	-28.5
605	564167.27	4823734.83	334.83	2	DEN	4000	58.0	4.6	0.0	0.0	0.0	64.8	16.1	-2.0	0.0	0.0	25.0	0.0	4.0	-45.3
605	564167.27	4823734.83	334.83	2	DEN	8000	46.9	4.6	0.0	0.0	0.0	64.8	57.4	-2.0	0.0	0.0	25.0	0.0	4.0	-97.8
606	564169.97	4823737.43	334.83	2	DEN	2000	61.2	6.6	0.0	0.0	0.0	64.8	4.8	-2.0	0.0	0.0	22.7	0.0	4.0	-26.6
606	564169.97	4823737.43	334.83	2	DEN	4000	58.0	6.6	0.0	0.0	0.0	64.8	16.1	-2.0	0.0	0.0	25.0	0.0	4.0	-43.4
606	564169.97	4823737.43	334.83	2	DEN	8000	46.9	6.6	0.0	0.0	0.0	64.8	57.5	-2.0	0.0	0.0	25.0	0.0	4.0	-95.9
607	564173.29	4823740.64	334.83	2	DEN	2000	61.2	6.7	0.0	0.0	0.0	64.9	4.8	-1.9	0.0	0.0	22.8	0.0	4.0	-26.6
607	564173.29	4823740.64	334.83	2	DEN	4000	58.0	6.7	0.0	0.0	0.0	64.9	16.2	-1.9	0.0	0.0	25.0	0.0	4.0	-43.4
607	564173.29	4823740.64	334.83	2	DEN	8000	46.9	6.7	0.0	0.0	0.0	64.9	57.6	-1.9	0.0	0.0	25.0	0.0	4.0	-96.0
608	564177.19	4823744.40	334.82	2	DEN	2000	61.2	7.9	0.0	0.0	0.0	64.9	4.8	-1.9	0.0	0.0	20.1	0.0	4.0	-22.8
608	564177.19	4823744.40	334.82	2	DEN	4000	58.0	7.9	0.0	0.0	0.0	64.9	16.2	-1.9	0.0	0.0	23.1	0.0	4.0	-40.4
608	564177.19	4823744.40	334.82	2	DEN	8000	46.9	7.9	0.0	0.0	0.0	64.9	57.8	-1.9	0.0	0.0	25.0	0.0	4.0	-95.0
609	564179.84	4823746.96	334.82	2	DEN	2000	61.2	0.9	0.0	0.0	0.0	64.9	4.8	-1.9	0.0	0.0	14.9	0.0	4.0	-24.6
609	564179.84	4823746.96	334.82	2	DEN	4000	58.0	0.9	0.0	0.0	0.0	64.9	16.2	-1.9	0.0	0.0	17.7	0.0	4.0	-42.0
609	564179.84	4823746.96	334.82	2	DEN	8000	46.9	0.9	0.0	0.0	0.0	64.9	57.9	-1.9	0.0	0.0	20.6	0.0	4.0	-97.7
610	564181.56	4823748.63	334.82	2	DEN	2000	61.2	5.5	0.0	0.0	0.0	64.9	4.8	-1.9	0.0	0.0	14.9	0.0	4.0	-20.0
610	564181.56	4823748.63	334.82	2	DEN	4000	58.0	5.5	0.0	0.0	0.0	64.9	16.2	-1.9	0.0	0.0	17.7	0.0	4.0	-37.4
610	564181.56	4823748.63	334.82	2	DEN	8000	46.9	5.5	0.0	0.0	0.0	64.9	57.9	-1.9	0.0	0.0	20.6	0.0	4.0	-93.1
611	564166.73	4823734.30	334.83	2	DEN	8000	46.9	5.4	0.0	0.0	0.0	65.3	60.6	-2.1	0.0	0.0	25.0	0.0	4.0	-100.5
612	564170.44	4823737.88	334.83	2	DEN	2000	61.2	7.9	0.0	0.0	0.0	62.8	3.8	-1.8	0.0	0.0	23.1	0.0	4.0	-22.8
612	564170.44	4823737.88	334.83	2	DEN	4000	58.0	7.9	0.0	0.0	0.0	62.8	12.8	-1.8	0.0	0.0	25.0	0.0	4.0	-36.9
612	564170.44	4823737.88	334.83	2	DEN	8000	46.9	7.9	0.0	0.0	0.0	62.8	45.6	-1.8	0.0	0.0	25.0	0.0	4.0	-80.8
613	564149.10	4823717.28	334.85	1	DEN	250	53.4	4.9	0.0	0.0	0.0	61.8	0.4	7.7	0.0	0.0	0.0	0.0	2.0	-13.5
613	564149.10	4823717.28	334.85	1	DEN	500	60.8	4.9	0.0	0.0	0.0	61.8	0.7	4.3	0.0	0.0	4.1	0.0	2.0	-7.1
613	564149.10	4823717.28	334.85	1	DEN	1000	61.0	4.9	0.0	0.0	0.0	61.8	1.3	-0.8	0.0	0.0	10.4	0.0	2.0	-8.7
613	564149.10	4823717.28	334.85	1	DEN	2000	61.2	4.9	0.0	0.0	0.0	61.8	3.3	-1.5	0.0	0.0	12.9	0.0	2.0	-12.3
613	564149.10	4823717.28	334.85	1	DEN	4000	58.0	4.9	0.0	0.0	0.0	61.8	11.3	-1.5	0.0	0.0	15.6	0.0	2.0	-26.2
613	564149.10	4823717.28	334.85	1	DEN	8000	46.9	4.9	0.0	0.0	0.0	61.8	40.4	-1.5	0.0	0.0	18.4	0.0	2.0	-69.2
614	564154.06	4823722.06	334.85	1	DEN	250	53.4	10.3	0.0	0.0	0.0	61.8	0.4	7.7	0.0	0.0	3.1	0.0	2.0	-11.4
614	564154.06	4823722.06	334.85	1	DEN	500	60.8	10.3	0.0	0.0	0.0	61.8	0.7	4.3	0.0	0.0	9.1	0.0	2.0	-6.8
614	564154.06	4823722.06	334.85	1	DEN	1000	61.0	10.3	0.0	0.0	0.0	61.8	1.3	-0.8	0.0	0.0	16.1	0.0	2.0	-9.1
614	564154.06	4823722.06	334.85	1	DEN	2000	61.2	10.3	0.0	0.0	0.0	61.8	3.4	-1.5	0.0	0.0	18.9	0.0	2.0	-13.1
614	564154.06	4823722.06	334.85	1	DEN	4000	58.0	10.3	0.0	0.0	0.0	61.8	11.4	-1.5	0.0	0.0	21.8	0.0	2.0	-27.3
614	564154.06	4823722.06	334.85	1	DEN	8000	46.9	10.3	0.0	0.0	0.0	61.8	40.6	-1.5	0.0	0.0	24.8	0.0	2.0	-70.6
615	564159.83	4823727.64	334.84	1	DEN	250	53.4	7.3	0.0	0.0	0.0	61.9	0.4	7.7	0.0	0.0	1.2	0.0	2.0	-12.4
615	564159.83	4823727.64	334.84	1	DEN	500	60.8	7.3	0.0	0.0	0.0	61.9	0.7	4.2						

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "IOGIS-116"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
615	564159.83	4823727.64	334.84	1	DEN	1000	61.0	7.3	0.0	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	14.0	0.0	2.0	-10.0
615	564159.83	4823727.64	334.84	1	DEN	2000	61.2	7.3	0.0	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	16.8	0.0	2.0	-14.0
615	564159.83	4823727.64	334.84	1	DEN	4000	58.0	7.3	0.0	0.0	0.0	61.9	11.5	-1.5	0.0	0.0	19.6	0.0	2.0	-28.1
615	564159.83	4823727.64	334.84	1	DEN	8000	46.9	7.3	0.0	0.0	0.0	61.9	40.9	-1.5	0.0	0.0	22.6	0.0	2.0	-71.6
616	564163.79	4823731.46	334.84	1	DEN	250	53.4	7.5	0.0	0.0	0.0	61.9	0.4	7.7	0.0	0.0	2.0	0.0	2.0	-13.1
616	564163.79	4823731.46	334.84	1	DEN	500	60.8	7.5	0.0	0.0	0.0	61.9	0.7	4.2	0.0	0.0	7.8	0.0	2.0	-8.3
616	564163.79	4823731.46	334.84	1	DEN	1000	61.0	7.5	0.0	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	14.6	0.0	2.0	-10.5
616	564163.79	4823731.46	334.84	1	DEN	2000	61.2	7.5	0.0	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	17.4	0.0	2.0	-14.5
616	564163.79	4823731.46	334.84	1	DEN	4000	58.0	7.5	0.0	0.0	0.0	61.9	11.5	-1.5	0.0	0.0	20.3	0.0	2.0	-28.7
616	564163.79	4823731.46	334.84	1	DEN	8000	46.9	7.5	0.0	0.0	0.0	61.9	41.0	-1.5	0.0	0.0	23.3	0.0	2.0	-72.3
617	564171.23	4823738.65	334.83	1	DEN	250	53.4	11.8	0.0	0.0	0.0	62.0	0.4	7.8	0.0	0.0	2.3	0.0	2.0	-9.3
617	564171.23	4823738.65	334.83	1	DEN	500	60.8	11.8	0.0	0.0	0.0	62.0	0.7	4.3	0.0	0.0	8.1	0.0	2.0	-4.6
617	564171.23	4823738.65	334.83	1	DEN	1000	61.0	11.8	0.0	0.0	0.0	62.0	1.3	-0.7	0.0	0.0	15.1	0.0	2.0	-6.9
617	564171.23	4823738.65	334.83	1	DEN	2000	61.2	11.8	0.0	0.0	0.0	62.0	3.4	-1.5	0.0	0.0	17.9	0.0	2.0	-10.9
617	564171.23	4823738.65	334.83	1	DEN	4000	58.0	11.8	0.0	0.0	0.0	62.0	11.6	-1.5	0.0	0.0	20.8	0.0	2.0	-25.2
617	564171.23	4823738.65	334.83	1	DEN	8000	46.9	11.8	0.0	0.0	0.0	62.0	41.4	-1.5	0.0	0.0	23.8	0.0	2.0	-69.0
618	564149.91	4823718.06	334.85	2	DEN	500	60.8	7.3	0.0	0.0	0.0	62.0	0.7	4.0	0.0	0.0	4.0	0.0	4.0	-6.7
618	564149.91	4823718.06	334.85	2	DEN	1000	61.0	7.3	0.0	0.0	0.0	62.0	1.3	-0.9	0.0	0.0	10.1	0.0	4.0	-8.1
618	564149.91	4823718.06	334.85	2	DEN	2000	61.2	7.3	0.0	0.0	0.0	62.0	3.4	-1.6	0.0	0.0	12.4	0.0	4.0	-11.7
618	564149.91	4823718.06	334.85	2	DEN	4000	58.0	7.3	0.0	0.0	0.0	62.0	11.6	-1.6	0.0	0.0	15.1	0.0	4.0	-25.8
618	564149.91	4823718.06	334.85	2	DEN	8000	46.9	7.3	0.0	0.0	0.0	62.0	41.5	-1.6	0.0	0.0	17.9	0.0	4.0	-69.5
619	564152.26	4823720.33	334.85	2	DEN	500	60.8	0.7	0.0	0.0	0.0	62.0	0.7	4.0	0.0	0.0	8.0	0.0	4.0	-17.3
619	564152.26	4823720.33	334.85	2	DEN	1000	61.0	0.7	0.0	0.0	0.0	62.0	1.3	-0.9	0.0	0.0	14.6	0.0	4.0	-19.4
619	564152.26	4823720.33	334.85	2	DEN	2000	61.2	0.7	0.0	0.0	0.0	62.0	3.4	-1.6	0.0	0.0	17.4	0.0	4.0	-23.4
619	564152.26	4823720.33	334.85	2	DEN	4000	58.0	0.7	0.0	0.0	0.0	62.0	11.7	-1.6	0.0	0.0	20.3	0.0	4.0	-37.7
619	564152.26	4823720.33	334.85	2	DEN	8000	46.9	0.7	0.0	0.0	0.0	62.0	41.6	-1.6	0.0	0.0	23.2	0.0	4.0	-81.6
620	564155.07	4823723.04	334.84	2	DEN	500	60.8	8.2	0.0	0.0	0.0	62.0	0.7	4.0	0.0	0.0	7.9	0.0	4.0	-9.7
620	564155.07	4823723.04	334.84	2	DEN	1000	61.0	8.2	0.0	0.0	0.0	62.0	1.3	-0.9	0.0	0.0	14.6	0.0	4.0	-11.8
620	564155.07	4823723.04	334.84	2	DEN	2000	61.2	8.2	0.0	0.0	0.0	62.0	3.4	-1.6	0.0	0.0	17.3	0.0	4.0	-15.8
620	564155.07	4823723.04	334.84	2	DEN	4000	58.0	8.2	0.0	0.0	0.0	62.0	11.7	-1.6	0.0	0.0	20.2	0.0	4.0	-30.1
620	564155.07	4823723.04	334.84	2	DEN	8000	46.9	8.2	0.0	0.0	0.0	62.0	41.7	-1.6	0.0	0.0	23.2	0.0	4.0	-74.2
621	564158.63	4823726.48	334.84	2	DEN	500	60.8	5.2	0.0	0.0	0.0	62.1	0.7	4.0	0.0	0.0	7.9	0.0	4.0	-12.8
621	564158.63	4823726.48	334.84	2	DEN	1000	61.0	5.2	0.0	0.0	0.0	62.1	1.3	-0.9	0.0	0.0	14.5	0.0	4.0	-14.8
621	564158.63	4823726.48	334.84	2	DEN	2000	61.2	5.2	0.0	0.0	0.0	62.1	3.5	-1.6	0.0	0.0	17.3	0.0	4.0	-18.8
621	564158.63	4823726.48	334.84	2	DEN	4000	58.0	5.2	0.0	0.0	0.0	62.1	11.7	-1.6	0.0	0.0	20.2	0.0	4.0	-33.2
621	564158.63	4823726.48	334.84	2	DEN	8000	46.9	5.2	0.0	0.0	0.0	62.1	41.9	-1.6	0.0	0.0	23.1	0.0	4.0	-77.4
622	564161.83	4823729.57	334.84	2	DEN	500	60.8	7.5	0.0	0.0	0.0	62.1	0.7	4.0	0.0	0.0	5.5	0.0	4.0	-8.1
622	564161.83	4823729.57	334.84	2	DEN	1000	61.0	7.5	0.0	0.0	0.0	62.1	1.3	-0.9	0.0	0.0	11.9	0.0	4.0	-9.9
622	564161.83	4823729.57	334.84	2	DEN	2000	61.2	7.5	0.0	0.0	0.0	62.1	3.5	-1.6	0.0	0.0	14.5	0.0	4.0	-13.7
622	564161.83	4823729.57	334.84	2	DEN	4000	58.0	7.5	0.0	0.0	0.0	62.1	11.8	-1.6	0.0	0.0	17.3	0.0	4.0	-28.0
622	564161.83	4823729.57	334.84	2	DEN	8000	46.9	7.5	0.0	0.0	0.0	62.1	42.0	-1.6	0.0	0.0	20.1	0.0	4.0	-72.3
623	564165.96	4823733.56	334.83	2	DEN	500	60.8	7.7	0.0	0.0	0.0	62.2	0.7	4.0	0.0	0.0	6.2	0.0	4.0	-8.7
623	564165.96	4823733.56	334.83	2	DEN	1000	61.0	7.7	0.0	0.0	0.0	62.2	1.3	-0.9	0.0	0.0	12.6	0.0	4.0	-10.5
623	564165.96	4823733.56	334.83	2	DEN	2000	61.2	7.7	0.0	0.0	0.0	62.2	3.5	-1.6	0.0	0.0	15.3	0.0	4.0	-14.4
623	564165.96	4823733.56	334.83	2	DEN	4000	58.0	7.7	0.0	0.0	0.0	62.2	11.8	-1.6	0.0	0.0	18.1	0.0	4.0	-28.8
623	564165.96	4823733.56	334.83	2	DEN	8000	46.9	7.7	0.0	0.0	0.0	62.2	42.2	-1.6	0.0	0.0	21.0	0.0	4.0	-73.2
624	564173.75	4823741.08	334.82	2	DEN	1000	61.0	12.0	0.0	0.0	0.0	62.2	1.3	-0.9	0.0	0.0	13.1	0.0	4.0	-6.9
624	564173.75	4823741.08	334.82	2	DEN	2000	61.2	12.0	0.0	0.0	0.0	62.2	3.5	-1.6	0.0	0.0	15.8	0.0	4.0	-10.9
624	564173.75	4823741.08	334.82	2	DEN	4000	58.0	12.0	0.0	0.0	0.0	62.2	12.0	-1.6	0.0	0.0	18.6	0.0	4.0	-25.3
624	564173.75	4823741.08	334.82	2	DEN	8000	46.9	12.0	0.0	0.0	0.0	62.2	42.6	-1.6	0.0	0.0	21.6	0.0	4.0	-70.0
625	564163.84	4823731.51	334.84	1	DEN	2000	61.2	5.8	0.0	0.0	0.0	63.7	4.2	-1.9	0.0	0.0	22.7	0.0	2.0	-23.7
625	564163.84	4823731.51	334.84	1	DEN	4000	58.0	5.8	0.0	0.0	0.0	63.7	14.2	-1.9	0.0	0.0	25.0	0.0	2.0	-39.2
625	564163.84	4823731.51	334.84	1	DEN	8000	46.9	5.8	0.0	0.0	0.0	63.7	50.6	-1.9	0.0	0.0	25.0	0.0	2.0	-86.7
626	564166.70	4823734.27	334.83	1	DEN	2000	61.2	6.2	0.0	0.0	0.0	63.7	4.2	-1.9	0.0	0.0	22.7	0.0	2.0	-23.4
626	564166.70	4823734.27	334.83	1	DEN	4000	58.0	6.2	0.0	0.0	0.0	63.7	14.2	-1.9	0.0	0.0	25.0	0.0	2.0	-38.9
626	564166.70	4823734.27	334.83	1	DEN	8000	46.9	6.2	0.0	0.0	0.0	63.7	50.7	-1.9	0.0	0.0	25.0	0.0	2.0	-86.4
627	564171.47	4823738.88	334.83	1	DEN	2000	61.2	9.6	0.0	0.0	0.0	63.8	4.2	-1.9	0.0	0.0	22.8	0.0	2.0	-20.1
627	564171.47	4823738.88	334.83	1	DEN	4000	58.0	9.6	0.0	0.0	0.0	63.8	14.3	-1.9	0.0	0.0	25.0	0.0	2.0	-35.6
627	564171.47	4823738.88	334.83	1	DEN	8000	46.9	9.6	0.0	0.0	0.0	63.8	50.9	-1.9	0.0	0.0	25.0	0.0	2.0	-83.3
628	564177.16	4823744.37	334.82	1	DEN	2000	61.2	8.3	0.0	0.0	0.0	63.8	4.2	-1.9	0.0	0.0	19.3	0.0	2.0	-18.0
628	564177.16	4823744.37	334.82	1	DEN	4000	58.0	8.3	0.0	0.0	0.0	63.8	14.3	-1.9	0.0	0.0	22.3	0.0	2.0	-34.2
628	564177.16	4823744.37	334.82	1	DEN	8000	46.9	8.3	0.0	0.0	0.0	63.8	51.1	-1.9	0.0	0.0	25.0	0.0	2.0	-84.8
629	564181.20	4823748.28	334.82	1	DEN	2000	61.2	6.6	0.0	0.0	0.0	63.8	4.2	-1.9	0.0	0.0	1			

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "IOGIS-116"																				
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)
629	564181.20	4823748.28	334.82	1	DEN	4000	58.0	6.6	0.0	0.0	0.0	63.8	14.4	-1.9	0.0	0.0	12.3	0.0	2.0	-26.1
629	564181.20	4823748.28	334.82	1	DEN	8000	46.9	6.6	0.0	0.0	0.0	63.8	51.2	-1.9	0.0	0.0	14.9	0.0	2.0	-76.7
630	564165.45	4823733.06	334.83	2	DEN	2000	61.2	5.9	0.0	0.0	0.0	63.9	4.3	-2.0	0.0	0.0	19.3	0.0	4.0	-22.4
630	564165.45	4823733.06	334.83	2	DEN	4000	58.0	5.9	0.0	0.0	0.0	63.9	14.5	-2.0	0.0	0.0	22.2	0.0	4.0	-38.8
630	564165.45	4823733.06	334.83	2	DEN	8000	46.9	5.9	0.0	0.0	0.0	63.9	51.7	-2.0	0.0	0.0	25.0	0.0	4.0	-89.9
631	564168.40	4823735.92	334.83	2	DEN	2000	61.2	6.3	0.0	0.0	0.0	63.9	4.3	-2.0	0.0	0.0	19.3	0.0	4.0	-22.0
631	564168.40	4823735.92	334.83	2	DEN	4000	58.0	6.3	0.0	0.0	0.0	63.9	14.5	-2.0	0.0	0.0	22.2	0.0	4.0	-38.4
631	564168.40	4823735.92	334.83	2	DEN	8000	46.9	6.3	0.0	0.0	0.0	63.9	51.9	-2.0	0.0	0.0	25.0	0.0	4.0	-89.7
632	564173.34	4823740.69	334.83	2	DEN	2000	61.2	9.7	0.0	0.0	0.0	64.0	4.3	-1.9	0.0	0.0	19.2	0.0	4.0	-18.6
632	564173.34	4823740.69	334.83	2	DEN	4000	58.0	9.7	0.0	0.0	0.0	64.0	14.6	-1.9	0.0	0.0	22.1	0.0	4.0	-35.1
632	564173.34	4823740.69	334.83	2	DEN	8000	46.9	9.7	0.0	0.0	0.0	64.0	52.1	-1.9	0.0	0.0	25.0	0.0	4.0	-86.5
633	564179.20	4823746.35	334.82	2	DEN	2000	61.2	8.4	0.0	0.0	0.0	64.0	4.3	-2.0	0.0	0.0	15.8	0.0	4.0	-16.7
633	564179.20	4823746.35	334.82	2	DEN	4000	58.0	8.4	0.0	0.0	0.0	64.0	14.7	-2.0	0.0	0.0	18.7	0.0	4.0	-33.1
633	564179.20	4823746.35	334.82	2	DEN	8000	46.9	8.4	0.0	0.0	0.0	64.0	52.3	-2.0	0.0	0.0	21.6	0.0	4.0	-84.8
634	564182.26	4823749.30	334.82	2	DEN	2000	61.2	2.1	0.0	0.0	0.0	64.0	4.3	-1.9	0.0	0.0	13.7	0.0	4.0	-20.9
634	564182.26	4823749.30	334.82	2	DEN	4000	58.0	2.1	0.0	0.0	0.0	64.0	14.7	-1.9	0.0	0.0	16.5	0.0	4.0	-37.2
634	564182.26	4823749.30	334.82	2	DEN	8000	46.9	2.1	0.0	0.0	0.0	64.0	52.5	-1.9	0.0	0.0	19.3	0.0	4.0	-89.0
635	564166.98	4823734.55	334.83	1	DEN	2000	61.2	4.6	0.0	0.0	0.0	64.7	4.7	-2.0	0.0	0.0	22.8	0.0	2.0	-26.5
635	564166.98	4823734.55	334.83	1	DEN	4000	58.0	4.6	0.0	0.0	0.0	64.7	15.9	-2.0	0.0	0.0	25.0	0.0	2.0	-43.1
635	564166.98	4823734.55	334.83	1	DEN	8000	46.9	4.6	0.0	0.0	0.0	64.7	56.8	-2.0	0.0	0.0	25.0	0.0	2.0	-95.1
636	564169.59	4823737.06	334.83	1	DEN	2000	61.2	6.4	0.0	0.0	0.0	64.7	4.7	-2.0	0.0	0.0	22.8	0.0	2.0	-24.7
636	564169.59	4823737.06	334.83	1	DEN	4000	58.0	6.4	0.0	0.0	0.0	64.7	15.9	-2.0	0.0	0.0	25.0	0.0	2.0	-41.3
636	564169.59	4823737.06	334.83	1	DEN	8000	46.9	6.4	0.0	0.0	0.0	64.7	56.9	-2.0	0.0	0.0	25.0	0.0	2.0	-93.3
637	564172.74	4823740.11	334.83	1	DEN	2000	61.2	6.4	0.0	0.0	0.0	64.8	4.7	-2.0	0.0	0.0	22.9	0.0	2.0	-24.8
637	564172.74	4823740.11	334.83	1	DEN	4000	58.0	6.4	0.0	0.0	0.0	64.8	16.0	-2.0	0.0	0.0	25.0	0.0	2.0	-41.4
637	564172.74	4823740.11	334.83	1	DEN	8000	46.9	6.4	0.0	0.0	0.0	64.8	57.0	-2.0	0.0	0.0	25.0	0.0	2.0	-93.4
638	564176.83	4823744.05	334.82	1	DEN	2000	61.2	8.4	0.0	0.0	0.0	64.8	4.7	-2.0	0.0	0.0	20.9	0.0	2.0	-20.8
638	564176.83	4823744.05	334.82	1	DEN	4000	58.0	8.4	0.0	0.0	0.0	64.8	16.0	-2.0	0.0	0.0	23.8	0.0	2.0	-38.3
638	564176.83	4823744.05	334.82	1	DEN	8000	46.9	8.4	0.0	0.0	0.0	64.8	57.1	-2.0	0.0	0.0	25.0	0.0	2.0	-91.6
639	564181.09	4823748.17	334.82	1	DEN	2000	61.2	6.9	0.0	0.0	0.0	64.8	4.7	-1.9	0.0	0.0	15.1	0.0	2.0	-16.7
639	564181.09	4823748.17	334.82	1	DEN	4000	58.0	6.9	0.0	0.0	0.0	64.8	16.0	-1.9	0.0	0.0	17.9	0.0	2.0	-34.0
639	564181.09	4823748.17	334.82	1	DEN	8000	46.9	6.9	0.0	0.0	0.0	64.8	57.2	-1.9	0.0	0.0	20.8	0.0	2.0	-89.2
640	564167.88	4823735.41	334.83	2	DEN	2000	61.2	1.2	0.0	0.0	0.0	64.9	4.8	-2.0	0.0	0.0	19.3	0.0	4.0	-28.5
640	564167.88	4823735.41	334.83	2	DEN	4000	58.0	1.2	0.0	0.0	0.0	64.9	16.2	-2.0	0.0	0.0	22.2	0.0	4.0	-46.1
640	564167.88	4823735.41	334.83	2	DEN	8000	46.9	1.2	0.0	0.0	0.0	64.9	57.9	-2.0	0.0	0.0	25.0	0.0	4.0	-101.7
641	564168.94	4823736.43	334.83	2	DEN	2000	61.2	2.1	0.0	0.0	0.0	64.9	4.8	-2.0	0.0	0.0	19.3	0.0	4.0	-27.7
641	564168.94	4823736.43	334.83	2	DEN	4000	58.0	2.1	0.0	0.0	0.0	64.9	16.3	-2.0	0.0	0.0	22.2	0.0	4.0	-45.3
641	564168.94	4823736.43	334.83	2	DEN	8000	46.9	2.1	0.0	0.0	0.0	64.9	58.0	-2.0	0.0	0.0	25.0	0.0	4.0	-100.9
642	564171.14	4823738.56	334.83	2	DEN	2000	61.2	6.6	0.0	0.0	0.0	64.9	4.8	-2.0	0.0	0.0	19.2	0.0	4.0	-23.2
642	564171.14	4823738.56	334.83	2	DEN	4000	58.0	6.6	0.0	0.0	0.0	64.9	16.3	-2.0	0.0	0.0	22.2	0.0	4.0	-40.8
642	564171.14	4823738.56	334.83	2	DEN	8000	46.9	6.6	0.0	0.0	0.0	64.9	58.0	-2.0	0.0	0.0	25.0	0.0	4.0	-96.5
643	564174.40	4823741.71	334.82	2	DEN	2000	61.2	6.6	0.0	0.0	0.0	64.9	4.8	-2.0	0.0	0.0	19.2	0.0	4.0	-23.2
643	564174.40	4823741.71	334.82	2	DEN	4000	58.0	6.6	0.0	0.0	0.0	64.9	16.3	-2.0	0.0	0.0	22.1	0.0	4.0	-40.9
643	564174.40	4823741.71	334.82	2	DEN	8000	46.9	6.6	0.0	0.0	0.0	64.9	58.2	-2.0	0.0	0.0	25.0	0.0	4.0	-96.7
644	564178.61	4823745.78	334.82	2	DEN	2000	61.2	8.6	0.0	0.0	0.0	65.0	4.8	-2.0	0.0	0.0	18.2	0.0	4.0	-20.2
644	564178.61	4823745.78	334.82	2	DEN	4000	58.0	8.6	0.0	0.0	0.0	65.0	16.4	-2.0	0.0	0.0	21.1	0.0	4.0	-37.9
644	564178.61	4823745.78	334.82	2	DEN	8000	46.9	8.6	0.0	0.0	0.0	65.0	58.3	-2.0	0.0	0.0	24.0	0.0	4.0	-93.9
645	564182.02	4823749.07	334.82	2	DEN	2000	61.2	3.6	0.0	0.0	0.0	65.0	4.8	-1.9	0.0	0.0	14.1	0.0	4.0	-21.3
645	564182.02	4823749.07	334.82	2	DEN	4000	58.0	3.6	0.0	0.0	0.0	65.0	16.4	-1.9	0.0	0.0	16.9	0.0	4.0	-38.8
645	564182.02	4823749.07	334.82	2	DEN	8000	46.9	3.6	0.0	0.0	0.0	65.0	58.5	-1.9	0.0	0.0	19.8	0.0	4.0	-94.8
646	564166.41	4823733.99	334.83	1	DEN	8000	46.9	5.4	0.0	0.0	0.0	65.2	59.9	-2.1	0.0	0.0	25.0	0.0	2.0	-97.7
647	564167.78	4823735.32	334.83	2	DEN	8000	46.9	5.6	0.0	0.0	0.0	65.4	61.1	-2.1	0.0	0.0	25.0	0.0	4.0	-100.9
803	564186.19	4823766.16	334.64	0	DEN	32	-51.4	4.8	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-108.1
803	564186.19	4823766.16	334.64	0	DEN	63	47.8	4.8	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	6.2	0.0	0.0	-10.4
803	564186.19	4823766.16	334.64	0	DEN	125	52.9	4.8	0.0	0.0	0.0	61.8	0.1	1.2	0.0	0.0	7.2	0.0	0.0	-12.6
803	564186.19	4823766.16	334.64	0	DEN	250	53.4	4.8	0.0	0.0	0.0	61.8	0.4	7.3	0.0	0.0	3.6	0.0	0.0	-14.9
803	564186.19	4823766.16	334.64	0	DEN	500	60.8	4.8	0.0	0.0	0.0	61.8	0.7	4.1	0.0	0.0	9.2	0.0	0.0	-10.2
803	564186.19	4823766.16	334.64	0	DEN	1000	61.0	4.8	0.0	0.0	0.0	61.8	1.3	-0.8	0.0	0.0	15.8	0.0	0.0	-12.3
803	564186.19	4823766.16	334.64	0	DEN	2000	61.2	4.8	0.0	0.0	0.0	61.8	3.3	-1.5	0.0	0.0	18.6	0.0	0.0	-16.3
803	564186.19	4823766.16	334.64	0	DEN	4000	58.0	4.8	0.0	0.0	0.0	61.8	11.3	-1.5	0.0	0.0	21.6	0.0	0.0	-30.4
803	564186.19	4823766.16	334.64	0	DEN	8000	46.9	4.8	0.0	0.0	0.0	61.8	40.3	-1.5	0.0	0.0	24.5	0.0	0.0	-73.5
804	564179.65	4823772.86	334.60	0	DEN	32	-51.4	12.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.8	0.0	0.0	-100.7
804	564179.65	4823772.86	334.60	0	DEN	63	47.8	12.0	0.0	0.0	0.0	61.5	0.0	-5.1	0					

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "IOGIS-116"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
804	564179.65	4823772.86	334.60	0	DEN	125	52.9	12.0	0.0	0.0	0.0	61.5	0.1	1.2	0.0	0.0	3.8	0.0	0.0	-1.8
804	564179.65	4823772.86	334.60	0	DEN	250	53.4	12.0	0.0	0.0	0.0	61.5	0.4	7.4	0.0	0.0	0.0	0.0	0.0	-3.9
804	564179.65	4823772.86	334.60	0	DEN	500	60.8	12.0	0.0	0.0	0.0	61.5	0.6	4.2	0.0	0.0	3.1	0.0	0.0	3.2
804	564179.65	4823772.86	334.60	0	DEN	1000	61.0	12.0	0.0	0.0	0.0	61.5	1.2	-0.7	0.0	0.0	9.2	0.0	0.0	1.7
804	564179.65	4823772.86	334.60	0	DEN	2000	61.2	12.0	0.0	0.0	0.0	61.5	3.3	-1.4	0.0	0.0	11.5	0.0	0.0	-1.7
804	564179.65	4823772.86	334.60	0	DEN	4000	58.0	12.0	0.0	0.0	0.0	61.5	11.0	-1.4	0.0	0.0	14.0	0.0	0.0	-15.2
804	564179.65	4823772.86	334.60	0	DEN	8000	46.9	12.0	0.0	0.0	0.0	61.5	39.3	-1.4	0.0	0.0	16.8	0.0	0.0	-57.4
805	564185.74	4823766.61	334.64	1	DEN	500	60.8	6.3	0.0	0.0	0.0	64.6	0.9	0.3	0.0	0.0	24.7	0.0	2.0	-25.5
805	564185.74	4823766.61	334.64	1	DEN	1000	61.0	6.3	0.0	0.0	0.0	64.6	1.8	-2.2	0.0	0.0	25.0	0.0	2.0	-23.9
805	564185.74	4823766.61	334.64	1	DEN	2000	61.2	6.3	0.0	0.0	0.0	64.6	4.6	-2.6	0.0	0.0	25.0	0.0	2.0	-26.2
805	564185.74	4823766.61	334.64	1	DEN	4000	58.0	6.3	0.0	0.0	0.0	64.6	15.8	-2.6	0.0	0.0	25.0	0.0	2.0	-40.5
805	564185.74	4823766.61	334.64	1	DEN	8000	46.9	6.3	0.0	0.0	0.0	64.6	56.2	-2.6	0.0	0.0	25.0	0.0	2.0	-92.1
806	564179.20	4823773.32	334.60	1	DEN	500	60.8	11.6	0.0	0.0	0.0	64.5	0.9	0.5	0.0	0.0	24.5	0.0	2.0	-20.0
806	564179.20	4823773.32	334.60	1	DEN	1000	61.0	11.6	0.0	0.0	0.0	64.5	1.7	-2.1	0.0	0.0	25.0	0.0	2.0	-18.5
806	564179.20	4823773.32	334.60	1	DEN	2000	61.2	11.6	0.0	0.0	0.0	64.5	4.6	-2.5	0.0	0.0	25.0	0.0	2.0	-20.8
806	564179.20	4823773.32	334.60	1	DEN	4000	58.0	11.6	0.0	0.0	0.0	64.5	15.5	-2.5	0.0	0.0	25.0	0.0	2.0	-34.9
806	564179.20	4823773.32	334.60	1	DEN	8000	46.9	11.6	0.0	0.0	0.0	64.5	55.2	-2.5	0.0	0.0	25.0	0.0	2.0	-85.7
807	564186.34	4823766.00	334.64	2	DEN	2000	61.2	4.1	0.0	0.0	0.0	66.4	5.7	-2.7	0.0	0.0	25.0	0.0	4.0	-33.1
807	564186.34	4823766.00	334.64	2	DEN	4000	58.0	4.1	0.0	0.0	0.0	66.4	19.2	-2.7	0.0	0.0	25.0	0.0	4.0	-49.8
807	564186.34	4823766.00	334.64	2	DEN	8000	46.9	4.1	0.0	0.0	0.0	66.4	68.5	-2.7	0.0	0.0	25.0	0.0	4.0	-110.2
808	564186.16	4823766.19	334.64	1	DEN	32	-51.4	4.9	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	5.7	0.0	2.0	-111.1
808	564186.16	4823766.19	334.64	1	DEN	63	47.8	4.9	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	7.0	0.0	2.0	-13.2
808	564186.16	4823766.19	334.64	1	DEN	125	52.9	4.9	0.0	0.0	0.0	61.9	0.1	1.2	0.0	0.0	7.6	0.0	2.0	-15.0
808	564186.16	4823766.19	334.64	1	DEN	250	53.4	4.9	0.0	0.0	0.0	61.9	0.4	7.3	0.0	0.0	3.7	0.0	2.0	-17.0
808	564186.16	4823766.19	334.64	1	DEN	500	60.8	4.9	0.0	0.0	0.0	61.9	0.7	4.1	0.0	0.0	9.3	0.0	2.0	-12.4
808	564186.16	4823766.19	334.64	1	DEN	1000	61.0	4.9	0.0	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	16.1	0.0	2.0	-14.7
808	564186.16	4823766.19	334.64	1	DEN	2000	61.2	4.9	0.0	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	19.0	0.0	2.0	-18.8
808	564186.16	4823766.19	334.64	1	DEN	4000	58.0	4.9	0.0	0.0	0.0	61.9	11.5	-1.5	0.0	0.0	21.9	0.0	2.0	-33.0
808	564186.16	4823766.19	334.64	1	DEN	8000	46.9	4.9	0.0	0.0	0.0	61.9	41.0	-1.5	0.0	0.0	24.9	0.0	2.0	-76.6
809	564179.62	4823772.89	334.60	1	DEN	32	-51.4	11.9	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	4.9	0.0	2.0	-103.0
809	564179.62	4823772.89	334.60	1	DEN	63	47.8	11.9	0.0	0.0	0.0	61.7	0.0	-5.1	0.0	0.0	4.9	0.0	2.0	-3.9
809	564179.62	4823772.89	334.60	1	DEN	125	52.9	11.9	0.0	0.0	0.0	61.7	0.1	1.2	0.0	0.0	4.0	0.0	2.0	-4.2
809	564179.62	4823772.89	334.60	1	DEN	250	53.4	11.9	0.0	0.0	0.0	61.7	0.4	7.4	0.0	0.0	0.0	0.0	2.0	-6.1
809	564179.62	4823772.89	334.60	1	DEN	500	60.8	11.9	0.0	0.0	0.0	61.7	0.7	4.2	0.0	0.0	3.0	0.0	2.0	1.1
809	564179.62	4823772.89	334.60	1	DEN	1000	61.0	11.9	0.0	0.0	0.0	61.7	1.3	-0.7	0.0	0.0	9.1	0.0	2.0	-0.4
809	564179.62	4823772.89	334.60	1	DEN	2000	61.2	11.9	0.0	0.0	0.0	61.7	3.3	-1.4	0.0	0.0	11.3	0.0	2.0	-3.8
809	564179.62	4823772.89	334.60	1	DEN	4000	58.0	11.9	0.0	0.0	0.0	61.7	11.2	-1.4	0.0	0.0	13.8	0.0	2.0	-17.4
809	564179.62	4823772.89	334.60	1	DEN	8000	46.9	11.9	0.0	0.0	0.0	61.7	40.0	-1.4	0.0	0.0	16.6	0.0	2.0	-60.1
810	564180.69	4823771.79	334.61	2	DEN	2000	61.2	12.7	0.0	0.0	0.0	64.4	4.5	-1.7	0.0	0.0	9.6	0.0	4.0	-6.9
810	564180.69	4823771.79	334.61	2	DEN	4000	58.0	12.7	0.0	0.0	0.0	64.4	15.2	-1.7	0.0	0.0	11.9	0.0	4.0	-23.0
810	564180.69	4823771.79	334.61	2	DEN	8000	46.9	12.7	0.0	0.0	0.0	64.4	54.4	-1.7	0.0	0.0	14.4	0.0	4.0	-75.8
811	564181.66	4823770.80	334.61	2	DEN	2000	61.2	12.0	0.0	0.0	0.0	65.2	5.0	-1.8	0.0	0.0	10.2	0.0	4.0	-9.4
811	564181.66	4823770.80	334.61	2	DEN	4000	58.0	12.0	0.0	0.0	0.0	65.2	16.9	-1.8	0.0	0.0	12.5	0.0	4.0	-26.8
811	564181.66	4823770.80	334.61	2	DEN	8000	46.9	12.0	0.0	0.0	0.0	65.2	60.2	-1.8	0.0	0.0	15.2	0.0	4.0	-83.8
812	564175.13	4823777.50	334.57	2	DEN	2000	61.2	4.5	0.0	0.0	0.0	65.4	5.1	-1.8	0.0	0.0	9.5	0.0	4.0	-16.4
812	564175.13	4823777.50	334.57	2	DEN	4000	58.0	4.5	0.0	0.0	0.0	65.4	17.2	-1.8	0.0	0.0	11.7	0.0	4.0	-33.9
812	564175.13	4823777.50	334.57	2	DEN	8000	46.9	4.5	0.0	0.0	0.0	65.4	61.2	-1.8	0.0	0.0	14.2	0.0	4.0	-91.6
813	564180.69	4823771.79	334.61	1	DEN	2000	61.2	12.7	0.0	0.0	0.0	64.2	4.4	-1.7	0.0	0.0	10.0	0.0	2.0	-5.0
813	564180.69	4823771.79	334.61	1	DEN	4000	58.0	12.7	0.0	0.0	0.0	64.2	15.1	-1.7	0.0	0.0	12.3	0.0	2.0	-21.1
813	564180.69	4823771.79	334.61	1	DEN	8000	46.9	12.7	0.0	0.0	0.0	64.2	53.7	-1.7	0.0	0.0	14.9	0.0	2.0	-73.5
814	564185.69	4823766.66	334.64	1	DEN	2000	61.2	6.4	0.0	0.0	0.0	65.0	4.9	-1.8	0.0	0.0	11.8	0.0	2.0	-14.3
814	564185.69	4823766.66	334.64	1	DEN	4000	58.0	6.4	0.0	0.0	0.0	65.0	16.5	-1.8	0.0	0.0	14.4	0.0	2.0	-31.7
814	564185.69	4823766.66	334.64	1	DEN	8000	46.9	6.4	0.0	0.0	0.0	65.0	58.8	-1.8	0.0	0.0	17.2	0.0	2.0	-87.9
815	564179.16	4823773.37	334.60	1	DEN	2000	61.2	11.6	0.0	0.0	0.0	65.2	5.0	-1.9	0.0	0.0	10.1	0.0	2.0	-7.6
815	564179.16	4823773.37	334.60	1	DEN	4000	58.0	11.6	0.0	0.0	0.0	65.2	16.8	-1.9	0.0	0.0	12.4	0.0	2.0	-25.0
815	564179.16	4823773.37	334.60	1	DEN	8000	46.9	11.6	0.0	0.0	0.0	65.2	59.9	-1.9	0.0	0.0	15.1	0.0	2.0	-81.8
897	564177.21	4823791.01	334.26	0	DEN	32	-51.4	11.1	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-101.4
897	564177.21	4823791.01	334.26	0	DEN	63	47.8	11.1	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-2.3
897	564177.21	4823791.01	334.26	0	DEN	125	52.9	11.1	0.0	0.0	0.0	61.3	0.1	1.2	0.0	0.0	3.6	0.0	0.0	-2.4
897	564177.21	4823791.01	334.26	0	DEN	250	53.4	11.1	0.0	0.0	0.0	61.3	0.3	7.6	0.0	0.0	0.0	0.0	0.0	-4.9
897	564177.21	4823791.01	334.26	0	DEN	500	60.8	11.1	0.0	0.0	0.0	61.3	0.6	4.4	0.0	0.0	4.1	0.0	0.0	1.4
897	564177.21	4823791.01	334.26	0	DEN	1000	61.0	11.1	0.0	0.0	0.0	61.3	1.2	-0.6	0.0	0.0	10.4	0.0	0.0	-0.2
897	564177.21	4823791.01	334.26	0	DEN	2000	61.2	11.1	0.0	0.0	0.0	61.3	3.2	-1.3	0.0	0.0	12.9			

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "I0G1S-116"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
897	564177.21	4823791.01	334.26	0	DEN	4000	58.0	11.1	0.0	0.0	0.0	61.3	10.8	-1.3	0.0	0.0	15.7	0.0	0.0	-17.4
897	564177.21	4823791.01	334.26	0	DEN	8000	46.9	11.1	0.0	0.0	0.0	61.3	38.4	-1.3	0.0	0.0	18.5	0.0	0.0	-59.0
898	564177.21	4823791.01	334.26	1	DEN	500	60.8	11.1	0.0	0.0	0.0	64.4	0.9	0.6	0.0	0.0	24.4	0.0	2.0	-20.4
898	564177.21	4823791.01	334.26	1	DEN	1000	61.0	11.1	0.0	0.0	0.0	64.4	1.7	-2.1	0.0	0.0	25.0	0.0	2.0	-19.0
898	564177.21	4823791.01	334.26	1	DEN	2000	61.2	11.1	0.0	0.0	0.0	64.4	4.5	-2.4	0.0	0.0	25.0	0.0	2.0	-21.2
898	564177.21	4823791.01	334.26	1	DEN	4000	58.0	11.1	0.0	0.0	0.0	64.4	15.3	-2.4	0.0	0.0	25.0	0.0	2.0	-35.2
898	564177.21	4823791.01	334.26	1	DEN	8000	46.9	11.1	0.0	0.0	0.0	64.4	54.4	-2.4	0.0	0.0	25.0	0.0	2.0	-85.4
899	564178.28	4823792.39	334.19	2	DEN	4000	58.0	9.7	0.0	0.0	0.0	66.8	20.1	-2.5	0.0	0.0	25.0	0.0	4.0	-45.8
899	564178.28	4823792.39	334.19	2	DEN	8000	46.9	9.7	0.0	0.0	0.0	66.8	71.7	-2.5	0.0	0.0	25.0	0.0	4.0	-108.5
900	564177.21	4823791.01	334.26	1	DEN	32	-51.4	11.1	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.9	0.0	2.0	-103.7
900	564177.21	4823791.01	334.26	1	DEN	63	47.8	11.1	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	5.1	0.0	2.0	-4.7
900	564177.21	4823791.01	334.26	1	DEN	125	52.9	11.1	0.0	0.0	0.0	61.5	0.1	1.3	0.0	0.0	4.3	0.0	2.0	-5.3
900	564177.21	4823791.01	334.26	1	DEN	250	53.4	11.1	0.0	0.0	0.0	61.5	0.3	7.7	0.0	0.0	0.0	0.0	2.0	-7.1
900	564177.21	4823791.01	334.26	1	DEN	500	60.8	11.1	0.0	0.0	0.0	61.5	0.6	4.4	0.0	0.0	4.2	0.0	2.0	-0.9
900	564177.21	4823791.01	334.26	1	DEN	1000	61.0	11.1	0.0	0.0	0.0	61.5	1.2	-0.6	0.0	0.0	10.7	0.0	2.0	-2.8
900	564177.21	4823791.01	334.26	1	DEN	2000	61.2	11.1	0.0	0.0	0.0	61.5	3.2	-1.3	0.0	0.0	13.2	0.0	2.0	-6.4
900	564177.21	4823791.01	334.26	1	DEN	4000	58.0	11.1	0.0	0.0	0.0	61.5	11.0	-1.3	0.0	0.0	15.9	0.0	2.0	-20.0
900	564177.21	4823791.01	334.26	1	DEN	8000	46.9	11.1	0.0	0.0	0.0	61.5	39.1	-1.3	0.0	0.0	18.7	0.0	2.0	-62.1
936	564185.98	4823753.65	334.76	0	DEN	32	-51.4	9.9	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	7.5	0.0	0.0	-105.8
936	564185.98	4823753.65	334.76	0	DEN	63	47.8	9.9	0.0	0.0	0.0	61.9	0.0	-5.1	0.0	0.0	9.9	0.0	0.0	-9.0
936	564185.98	4823753.65	334.76	0	DEN	125	52.9	9.9	0.0	0.0	0.0	61.9	0.1	1.2	0.0	0.0	11.3	0.0	0.0	-11.7
936	564185.98	4823753.65	334.76	0	DEN	250	53.4	9.9	0.0	0.0	0.0	61.9	0.4	7.4	0.0	0.0	7.9	0.0	0.0	-14.2
936	564185.98	4823753.65	334.76	0	DEN	500	60.8	9.9	0.0	0.0	0.0	61.9	0.7	4.2	0.0	0.0	13.9	0.0	0.0	-9.9
936	564185.98	4823753.65	334.76	0	DEN	1000	61.0	9.9	0.0	0.0	0.0	61.9	1.3	-0.8	0.0	0.0	21.0	0.0	0.0	-12.5
936	564185.98	4823753.65	334.76	0	DEN	2000	61.2	9.9	0.0	0.0	0.0	61.9	3.4	-1.5	0.0	0.0	24.0	0.0	0.0	-16.6
936	564185.98	4823753.65	334.76	0	DEN	4000	58.0	9.9	0.0	0.0	0.0	61.9	11.4	-1.5	0.0	0.0	25.0	0.0	0.0	-28.9
936	564185.98	4823753.65	334.76	0	DEN	8000	46.9	9.9	0.0	0.0	0.0	61.9	40.8	-1.5	0.0	0.0	25.0	0.0	0.0	-69.4
937	564185.98	4823753.65	334.76	1	DEN	500	60.8	9.9	0.0	0.0	0.0	64.7	0.9	0.4	0.0	0.0	24.6	0.0	2.0	-21.9
937	564185.98	4823753.65	334.76	1	DEN	1000	61.0	9.9	0.0	0.0	0.0	64.7	1.8	-2.2	0.0	0.0	25.0	0.0	2.0	-20.4
937	564185.98	4823753.65	334.76	1	DEN	2000	61.2	9.9	0.0	0.0	0.0	64.7	4.7	-2.5	0.0	0.0	25.0	0.0	2.0	-22.8
937	564185.98	4823753.65	334.76	1	DEN	4000	58.0	9.9	0.0	0.0	0.0	64.7	15.9	-2.5	0.0	0.0	25.0	0.0	2.0	-37.2
937	564185.98	4823753.65	334.76	1	DEN	8000	46.9	9.9	0.0	0.0	0.0	64.7	56.7	-2.5	0.0	0.0	25.0	0.0	2.0	-89.1
938	564185.98	4823753.65	334.76	1	DEN	32	-51.4	9.9	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	7.5	0.0	2.0	-107.9
938	564185.98	4823753.65	334.76	1	DEN	63	47.8	9.9	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	9.9	0.0	2.0	-11.1
938	564185.98	4823753.65	334.76	1	DEN	125	52.9	9.9	0.0	0.0	0.0	62.0	0.1	1.3	0.0	0.0	11.2	0.0	2.0	-13.8
938	564185.98	4823753.65	334.76	1	DEN	250	53.4	9.9	0.0	0.0	0.0	62.0	0.4	7.4	0.0	0.0	7.8	0.0	2.0	-16.3
938	564185.98	4823753.65	334.76	1	DEN	500	60.8	9.9	0.0	0.0	0.0	62.0	0.7	4.2	0.0	0.0	13.9	0.0	2.0	-12.0
938	564185.98	4823753.65	334.76	1	DEN	1000	61.0	9.9	0.0	0.0	0.0	62.0	1.3	-0.8	0.0	0.0	21.0	0.0	2.0	-14.6
938	564185.98	4823753.65	334.76	1	DEN	2000	61.2	9.9	0.0	0.0	0.0	62.0	3.4	-1.5	0.0	0.0	23.9	0.0	2.0	-18.8
938	564185.98	4823753.65	334.76	1	DEN	4000	58.0	9.9	0.0	0.0	0.0	62.0	11.6	-1.5	0.0	0.0	25.0	0.0	2.0	-31.3
938	564185.98	4823753.65	334.76	1	DEN	8000	46.9	9.9	0.0	0.0	0.0	62.0	41.5	-1.5	0.0	0.0	25.0	0.0	2.0	-72.2
939	564185.98	4823753.65	334.76	2	DEN	2000	61.2	9.9	0.0	0.0	0.0	64.0	4.3	-1.7	0.0	0.0	10.2	0.0	4.0	-9.7
939	564185.98	4823753.65	334.76	2	DEN	4000	58.0	9.9	0.0	0.0	0.0	64.0	14.6	-1.7	0.0	0.0	12.6	0.0	4.0	-25.6
939	564185.98	4823753.65	334.76	2	DEN	8000	46.9	9.9	0.0	0.0	0.0	64.0	52.2	-1.7	0.0	0.0	15.2	0.0	4.0	-76.9
940	564184.44	4823751.79	334.79	2	DEN	2000	61.2	7.0	0.0	0.0	0.0	64.9	4.8	-1.8	0.0	0.0	14.9	0.0	4.0	-18.6
940	564184.44	4823751.79	334.79	2	DEN	4000	58.0	7.0	0.0	0.0	0.0	64.9	16.3	-1.8	0.0	0.0	17.7	0.0	4.0	-36.1
940	564184.44	4823751.79	334.79	2	DEN	8000	46.9	7.0	0.0	0.0	0.0	64.9	58.1	-1.8	0.0	0.0	20.6	0.0	4.0	-91.9
941	564186.98	4823754.85	334.74	2	DEN	2000	61.2	4.7	0.0	0.0	0.0	64.9	4.8	-1.8	0.0	0.0	11.7	0.0	4.0	-17.7
941	564186.98	4823754.85	334.74	2	DEN	4000	58.0	4.7	0.0	0.0	0.0	64.9	16.3	-1.8	0.0	0.0	14.2	0.0	4.0	-35.0
941	564186.98	4823754.85	334.74	2	DEN	8000	46.9	4.7	0.0	0.0	0.0	64.9	58.2	-1.8	0.0	0.0	17.0	0.0	4.0	-90.8
942	564188.52	4823756.71	334.71	2	DEN	2000	61.2	2.8	0.0	0.0	0.0	65.0	4.8	-1.8	0.0	0.0	11.7	0.0	4.0	-19.7
942	564188.52	4823756.71	334.71	2	DEN	4000	58.0	2.8	0.0	0.0	0.0	65.0	16.4	-1.8	0.0	0.0	14.2	0.0	4.0	-37.0
942	564188.52	4823756.71	334.71	2	DEN	8000	46.9	2.8	0.0	0.0	0.0	65.0	58.3	-1.8	0.0	0.0	17.0	0.0	4.0	-92.9
943	564185.98	4823753.65	334.76	1	DEN	2000	61.2	9.9	0.0	0.0	0.0	63.9	4.3	-1.7	0.0	0.0	10.6	0.0	2.0	-7.9
943	564185.98	4823753.65	334.76	1	DEN	4000	58.0	9.9	0.0	0.0	0.0	63.9	14.4	-1.7	0.0	0.0	13.0	0.0	2.0	-23.7
943	564185.98	4823753.65	334.76	1	DEN	8000	46.9	9.9	0.0	0.0	0.0	63.9	51.5	-1.7	0.0	0.0	15.6	0.0	2.0	-74.5
944	564185.43	4823752.98	334.77	2	DEN	2000	61.2	9.1	0.0	0.0	0.0	64.1	4.4	-1.8	0.0	0.0	9.6	0.0	4.0	-9.9
944	564185.43	4823752.98	334.77	2	DEN	4000	58.0	9.1	0.0	0.0	0.0	64.1	14.8	-1.8	0.0	0.0	11.9	0.0	4.0	-25.8
944	564185.43	4823752.98	334.77	2	DEN	8000	46.9	9.1	0.0	0.0	0.0	64.1	52.6	-1.8	0.0	0.0	14.4	0.0	4.0	-77.3
945	564183.85	4823751.08	334.80	1	DEN	2000	61.2	5.0	0.0	0.0	0.0	64.8	4.7	-1.8	0.0	0.0	15.1	0.0	2.0	-18.7
945	564183.85	4823751.08	334.80	1	DEN	4000	58.0	5.0	0.0	0.0	0.0	64.8	16.1	-1.8	0.0	0.0	17.9	0.0	2.0	-36.0
945	564183.85	4823751.08	334.80	1	DEN	8000	46.9	5.0	0.0	0.0	0.0	64.8	57.4	-1.8	0.0	0.0	20.8	0.0	2.0	-91.3
946	564186.15	4823753.85	334.76	1	DEN	2000	61.2	6.1	0.0	0.0	0.0	64.8	4.8	-1.8	0.0	0.0	11.			

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "10GIS-116"																				
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)
946	564186.15	4823753.85	334.76	1	DEN	4000	58.0	6.1	0.0	0.0	0.0	64.8	16.1	-1.8	0.0	0.0	14.4	0.0	2.0	-31.5
946	564186.15	4823753.85	334.76	1	DEN	8000	46.9	6.1	0.0	0.0	0.0	64.8	57.5	-1.8	0.0	0.0	17.2	0.0	2.0	-86.8
947	564188.28	4823756.41	334.72	1	DEN	2000	61.2	4.2	0.0	0.0	0.0	64.9	4.8	-1.8	0.0	0.0	11.9	0.0	2.0	-16.3
947	564188.28	4823756.41	334.72	1	DEN	4000	58.0	4.2	0.0	0.0	0.0	64.9	16.2	-1.8	0.0	0.0	14.4	0.0	2.0	-33.5
947	564188.28	4823756.41	334.72	1	DEN	8000	46.9	4.2	0.0	0.0	0.0	64.9	57.6	-1.8	0.0	0.0	17.2	0.0	2.0	-88.8
948	564184.69	4823752.09	334.78	2	DEN	2000	61.2	7.6	0.0	0.0	0.0	65.0	4.8	-1.9	0.0	0.0	14.2	0.0	4.0	-17.3
948	564184.69	4823752.09	334.78	2	DEN	4000	58.0	7.6	0.0	0.0	0.0	65.0	16.4	-1.9	0.0	0.0	16.9	0.0	4.0	-34.8
948	564184.69	4823752.09	334.78	2	DEN	8000	46.9	7.6	0.0	0.0	0.0	65.0	58.6	-1.9	0.0	0.0	19.8	0.0	4.0	-91.0
949	564187.22	4823755.14	334.74	2	DEN	2000	61.2	3.3	0.0	0.0	0.0	65.0	4.8	-1.9	0.0	0.0	10.8	0.0	4.0	-18.3
949	564187.22	4823755.14	334.74	2	DEN	4000	58.0	3.3	0.0	0.0	0.0	65.0	16.4	-1.9	0.0	0.0	13.2	0.0	4.0	-35.5
949	564187.22	4823755.14	334.74	2	DEN	8000	46.9	3.3	0.0	0.0	0.0	65.0	58.7	-1.9	0.0	0.0	15.9	0.0	4.0	-91.5
964	564188.17	4823761.26	334.68	0	DEN	32	-51.4	9.0	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	6.1	0.0	0.0	-105.3
964	564188.17	4823761.26	334.68	0	DEN	63	47.8	9.0	0.0	0.0	0.0	61.8	0.0	-5.1	0.0	0.0	7.7	0.0	0.0	-7.8
964	564188.17	4823761.26	334.68	0	DEN	125	52.9	9.0	0.0	0.0	0.0	61.8	0.1	1.1	0.0	0.0	8.6	0.0	0.0	-9.9
964	564188.17	4823761.26	334.68	0	DEN	250	53.4	9.0	0.0	0.0	0.0	61.8	0.4	7.2	0.0	0.0	5.0	0.0	0.0	-12.0
964	564188.17	4823761.26	334.68	0	DEN	500	60.8	9.0	0.0	0.0	0.0	61.8	0.7	4.1	0.0	0.0	10.7	0.0	0.0	-7.6
964	564188.17	4823761.26	334.68	0	DEN	1000	61.0	9.0	0.0	0.0	0.0	61.8	1.3	-0.8	0.0	0.0	17.6	0.0	0.0	-10.0
964	564188.17	4823761.26	334.68	0	DEN	2000	61.2	9.0	0.0	0.0	0.0	61.8	3.4	-1.5	0.0	0.0	20.5	0.0	0.0	-14.1
964	564188.17	4823761.26	334.68	0	DEN	4000	58.0	9.0	0.0	0.0	0.0	61.8	11.4	-1.5	0.0	0.0	23.4	0.0	0.0	-28.3
964	564188.17	4823761.26	334.68	0	DEN	8000	46.9	9.0	0.0	0.0	0.0	61.8	40.7	-1.5	0.0	0.0	25.0	0.0	0.0	-70.2
965	564188.17	4823761.26	334.68	1	DEN	500	60.8	9.0	0.0	0.0	0.0	64.7	0.9	0.4	0.0	0.0	24.6	0.0	2.0	-22.9
965	564188.17	4823761.26	334.68	1	DEN	1000	61.0	9.0	0.0	0.0	0.0	64.7	1.8	-2.2	0.0	0.0	25.0	0.0	2.0	-21.3
965	564188.17	4823761.26	334.68	1	DEN	2000	61.2	9.0	0.0	0.0	0.0	64.7	4.7	-2.5	0.0	0.0	25.0	0.0	2.0	-23.7
965	564188.17	4823761.26	334.68	1	DEN	4000	58.0	9.0	0.0	0.0	0.0	64.7	15.9	-2.5	0.0	0.0	25.0	0.0	2.0	-38.1
965	564188.17	4823761.26	334.68	1	DEN	8000	46.9	9.0	0.0	0.0	0.0	64.7	56.6	-2.5	0.0	0.0	25.0	0.0	2.0	-90.0
966	564187.83	4823762.65	334.67	2	DEN	2000	61.2	7.0	0.0	0.0	0.0	66.3	5.6	-2.7	0.0	0.0	25.0	0.0	4.0	-30.0
966	564187.83	4823762.65	334.67	2	DEN	4000	58.0	7.0	0.0	0.0	0.0	66.3	19.1	-2.7	0.0	0.0	25.0	0.0	4.0	-46.7
966	564187.83	4823762.65	334.67	2	DEN	8000	46.9	7.0	0.0	0.0	0.0	66.3	68.1	-2.7	0.0	0.0	25.0	0.0	4.0	-106.8
967	564188.17	4823761.26	334.68	1	DEN	32	-51.4	9.0	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	6.1	0.0	2.0	-107.5
967	564188.17	4823761.26	334.68	1	DEN	63	47.8	9.0	0.0	0.0	0.0	62.0	0.0	-5.1	0.0	0.0	7.7	0.0	2.0	-9.9
967	564188.17	4823761.26	334.68	1	DEN	125	52.9	9.0	0.0	0.0	0.0	62.0	0.1	1.2	0.0	0.0	8.5	0.0	2.0	-12.0
967	564188.17	4823761.26	334.68	1	DEN	250	53.4	9.0	0.0	0.0	0.0	62.0	0.4	7.2	0.0	0.0	4.9	0.0	2.0	-14.1
967	564188.17	4823761.26	334.68	1	DEN	500	60.8	9.0	0.0	0.0	0.0	62.0	0.7	4.1	0.0	0.0	10.6	0.0	2.0	-9.7
967	564188.17	4823761.26	334.68	1	DEN	1000	61.0	9.0	0.0	0.0	0.0	62.0	1.3	-0.8	0.0	0.0	17.5	0.0	2.0	-12.1
967	564188.17	4823761.26	334.68	1	DEN	2000	61.2	9.0	0.0	0.0	0.0	62.0	3.4	-1.5	0.0	0.0	20.4	0.0	2.0	-16.2
967	564188.17	4823761.26	334.68	1	DEN	4000	58.0	9.0	0.0	0.0	0.0	62.0	11.6	-1.5	0.0	0.0	23.4	0.0	2.0	-30.5
967	564188.17	4823761.26	334.68	1	DEN	8000	46.9	9.0	0.0	0.0	0.0	62.0	41.4	-1.5	0.0	0.0	25.0	0.0	2.0	-73.1
968	564188.17	4823761.26	334.68	2	DEN	2000	61.2	9.0	0.0	0.0	0.0	64.1	4.4	-1.7	0.0	0.0	10.5	0.0	4.0	-11.1
968	564188.17	4823761.26	334.68	2	DEN	4000	58.0	9.0	0.0	0.0	0.0	64.1	14.8	-1.7	0.0	0.0	12.8	0.0	4.0	-27.2
968	564188.17	4823761.26	334.68	2	DEN	8000	46.9	9.0	0.0	0.0	0.0	64.1	52.9	-1.7	0.0	0.0	15.5	0.0	4.0	-79.0
969	564188.17	4823761.26	334.68	2	DEN	2000	61.2	9.0	0.0	0.0	0.0	65.0	4.9	-1.8	0.0	0.0	11.3	0.0	4.0	-13.3
969	564188.17	4823761.26	334.68	2	DEN	4000	58.0	9.0	0.0	0.0	0.0	65.0	16.5	-1.8	0.0	0.0	13.8	0.0	4.0	-30.6
969	564188.17	4823761.26	334.68	2	DEN	8000	46.9	9.0	0.0	0.0	0.0	65.0	58.8	-1.8	0.0	0.0	16.5	0.0	4.0	-86.8
970	564188.17	4823761.26	334.68	1	DEN	2000	61.2	9.0	0.0	0.0	0.0	64.0	4.3	-1.7	0.0	0.0	10.8	0.0	2.0	-9.3
970	564188.17	4823761.26	334.68	1	DEN	4000	58.0	9.0	0.0	0.0	0.0	64.0	14.6	-1.7	0.0	0.0	13.2	0.0	2.0	-25.2
970	564188.17	4823761.26	334.68	1	DEN	8000	46.9	9.0	0.0	0.0	0.0	64.0	52.2	-1.7	0.0	0.0	15.9	0.0	2.0	-76.6
971	564188.66	4823759.31	334.69	1	DEN	2000	61.2	5.9	0.0	0.0	0.0	64.9	4.8	-1.8	0.0	0.0	11.7	0.0	2.0	-14.5
971	564188.66	4823759.31	334.69	1	DEN	4000	58.0	5.9	0.0	0.0	0.0	64.9	16.2	-1.8	0.0	0.0	14.2	0.0	2.0	-31.7
971	564188.66	4823759.31	334.69	1	DEN	8000	46.9	5.9	0.0	0.0	0.0	64.9	57.9	-1.8	0.0	0.0	17.0	0.0	2.0	-87.3
972	564187.71	4823763.14	334.66	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	65.0	4.8	-1.8	0.0	0.0	12.2	0.0	2.0	-15.0
972	564187.71	4823763.14	334.66	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	65.0	16.4	-1.8	0.0	0.0	14.8	0.0	2.0	-32.3
972	564187.71	4823763.14	334.66	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	65.0	58.3	-1.8	0.0	0.0	17.6	0.0	2.0	-88.2
979	564173.30	4823780.31	334.56	0	DEN	32	-51.4	6.0	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-106.5
979	564173.30	4823780.31	334.56	0	DEN	63	47.8	6.0	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-7.3
979	564173.30	4823780.31	334.56	0	DEN	125	52.9	6.0	0.0	0.0	0.0	61.3	0.1	1.2	0.0	0.0	4.0	0.0	0.0	-7.7
979	564173.30	4823780.31	334.56	0	DEN	250	53.4	6.0	0.0	0.0	0.0	61.3	0.3	7.5	0.0	0.0	0.0	0.0	0.0	-9.7
979	564173.30	4823780.31	334.56	0	DEN	500	60.8	6.0	0.0	0.0	0.0	61.3	0.6	4.3	0.0	0.0	3.8	0.0	0.0	-3.3
979	564173.30	4823780.31	334.56	0	DEN	1000	61.0	6.0	0.0	0.0	0.0	61.3	1.2	-0.7	0.0	0.0	10.0	0.0	0.0	-4.9
979	564173.30	4823780.31	334.56	0	DEN	2000	61.2	6.0	0.0	0.0	0.0	61.3	3.2	-1.4	0.0	0.0	12.5	0.0	0.0	-8.4
979	564173.30	4823780.31	334.56	0	DEN	4000	58.0	6.0	0.0	0.0	0.0	61.3	10.8	-1.4	0.0	0.0	15.1	0.0	0.0	-21.8
979	564173.30	4823780.31	334.56	0	DEN	8000	46.9	6.0	0.0	0.0	0.0	61.3	38.3	-1.4	0.0	0.0	17.9	0.0	0.0	-63.4
980	564173.30	4823780.31	334.56	1	DEN	500	60.8	6.0	0.0	0.0	0.0	64.3	0.9	0.5	0.0	0.0	24.5	0.0	2.0	-25.4
980	564173.30	4823780.31	334.56	1	DEN	1000	61.0	6.0	0.0	0.0	0.0	64.3	1.7	-2.1	0.0	0.0	25.0	0.0	2.0	

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "New Generation Wood Products - Truck Path", ID: "I0GIS-116"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
980	564173.30	4823780.31	334.56	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.3	4.5	-2.5	0.0	0.0	25.0	0.0	2.0	-26.2
980	564173.30	4823780.31	334.56	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.3	15.2	-2.5	0.0	0.0	25.0	0.0	2.0	-40.1
980	564173.30	4823780.31	334.56	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.3	54.3	-2.5	0.0	0.0	25.0	0.0	2.0	-90.3
981	564173.30	4823780.31	334.56	1	DEN	32	-51.4	6.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	4.9	0.0	2.0	108.7
981	564173.30	4823780.31	334.56	1	DEN	63	47.8	6.0	0.0	0.0	0.0	61.5	0.0	-5.1	0.0	0.0	5.0	0.0	2.0	-9.7
981	564173.30	4823780.31	334.56	1	DEN	125	52.9	6.0	0.0	0.0	0.0	61.5	0.1	1.2	0.0	0.0	4.2	0.0	2.0	-10.2
981	564173.30	4823780.31	334.56	1	DEN	250	53.4	6.0	0.0	0.0	0.0	61.5	0.3	7.5	0.0	0.0	0.0	0.0	2.0	-11.9
981	564173.30	4823780.31	334.56	1	DEN	500	60.8	6.0	0.0	0.0	0.0	61.5	0.6	4.3	0.0	0.0	3.7	0.0	2.0	-5.3
981	564173.30	4823780.31	334.56	1	DEN	1000	61.0	6.0	0.0	0.0	0.0	61.5	1.2	-0.6	0.0	0.0	10.0	0.0	2.0	-7.0
981	564173.30	4823780.31	334.56	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	61.5	3.2	-1.3	0.0	0.0	12.3	0.0	2.0	-10.5
981	564173.30	4823780.31	334.56	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	61.5	10.9	-1.3	0.0	0.0	15.0	0.0	2.0	-24.0
981	564173.30	4823780.31	334.56	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	61.5	39.0	-1.3	0.0	0.0	17.8	0.0	2.0	-66.0
982	564173.30	4823780.31	334.56	2	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.6	4.6	-1.8	0.0	0.0	8.9	0.0	4.0	-13.1
982	564173.30	4823780.31	334.56	2	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.6	15.6	-1.8	0.0	0.0	11.0	0.0	4.0	-29.3
982	564173.30	4823780.31	334.56	2	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.6	55.7	-1.8	0.0	0.0	13.4	0.0	4.0	-82.9
983	564173.30	4823780.31	334.56	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.4	4.5	-1.8	0.0	0.0	9.3	0.0	2.0	-11.2
983	564173.30	4823780.31	334.56	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.4	15.4	-1.8	0.0	0.0	11.4	0.0	2.0	-27.5
983	564173.30	4823780.31	334.56	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.4	55.0	-1.8	0.0	0.0	13.9	0.0	2.0	-80.6
984	564172.87	4823784.05	334.53	0	DEN	32	-51.4	6.0	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-106.5
984	564172.87	4823784.05	334.53	0	DEN	63	47.8	6.0	0.0	0.0	0.0	61.3	0.0	-5.0	0.0	0.0	4.8	0.0	0.0	-7.3
984	564172.87	4823784.05	334.53	0	DEN	125	52.9	6.0	0.0	0.0	0.0	61.3	0.1	1.1	0.0	0.0	4.1	0.0	0.0	-7.7
984	564172.87	4823784.05	334.53	0	DEN	250	53.4	6.0	0.0	0.0	0.0	61.3	0.3	7.3	0.0	0.0	0.0	0.0	0.0	-9.5
984	564172.87	4823784.05	334.53	0	DEN	500	60.8	6.0	0.0	0.0	0.0	61.3	0.6	4.2	0.0	0.0	4.1	0.0	0.0	-3.4
984	564172.87	4823784.05	334.53	0	DEN	1000	61.0	6.0	0.0	0.0	0.0	61.3	1.2	-0.7	0.0	0.0	10.2	0.0	0.0	-5.0
984	564172.87	4823784.05	334.53	0	DEN	2000	61.2	6.0	0.0	0.0	0.0	61.3	3.2	-1.4	0.0	0.0	12.7	0.0	0.0	-8.5
984	564172.87	4823784.05	334.53	0	DEN	4000	58.0	6.0	0.0	0.0	0.0	61.3	10.7	-1.4	0.0	0.0	15.4	0.0	0.0	-22.0
984	564172.87	4823784.05	334.53	0	DEN	8000	46.9	6.0	0.0	0.0	0.0	61.3	38.2	-1.4	0.0	0.0	18.2	0.0	0.0	-63.4
985	564172.87	4823784.05	334.53	1	DEN	500	60.8	6.0	0.0	0.0	0.0	64.3	0.9	0.4	0.0	0.0	24.6	0.0	2.0	-25.5
985	564172.87	4823784.05	334.53	1	DEN	1000	61.0	6.0	0.0	0.0	0.0	64.3	1.7	-2.2	0.0	0.0	25.0	0.0	2.0	-23.9
985	564172.87	4823784.05	334.53	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.3	4.5	-2.5	0.0	0.0	25.0	0.0	2.0	-26.1
985	564172.87	4823784.05	334.53	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.3	15.2	-2.5	0.0	0.0	25.0	0.0	2.0	-40.0
985	564172.87	4823784.05	334.53	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.3	54.2	-2.5	0.0	0.0	25.0	0.0	2.0	-90.1
986	564172.87	4823784.05	334.53	1	DEN	32	-51.4	6.0	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	4.9	0.0	2.0	108.7
986	564172.87	4823784.05	334.53	1	DEN	63	47.8	6.0	0.0	0.0	0.0	61.4	0.0	-5.1	0.0	0.0	5.1	0.0	2.0	-9.7
986	564172.87	4823784.05	334.53	1	DEN	125	52.9	6.0	0.0	0.0	0.0	61.4	0.1	1.1	0.0	0.0	4.4	0.0	2.0	-10.2
986	564172.87	4823784.05	334.53	1	DEN	250	53.4	6.0	0.0	0.0	0.0	61.4	0.3	7.3	0.0	0.0	0.0	0.0	2.0	-11.7
986	564172.87	4823784.05	334.53	1	DEN	500	60.8	6.0	0.0	0.0	0.0	61.4	0.6	4.2	0.0	0.0	4.0	0.0	2.0	-5.5
986	564172.87	4823784.05	334.53	1	DEN	1000	61.0	6.0	0.0	0.0	0.0	61.4	1.2	-0.7	0.0	0.0	10.2	0.0	2.0	-7.2
986	564172.87	4823784.05	334.53	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	61.4	3.2	-1.4	0.0	0.0	12.6	0.0	2.0	-10.7
986	564172.87	4823784.05	334.53	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	61.4	10.9	-1.4	0.0	0.0	15.3	0.0	2.0	-24.3
986	564172.87	4823784.05	334.53	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	61.4	38.9	-1.4	0.0	0.0	18.1	0.0	2.0	-66.2
987	564172.87	4823784.05	334.53	2	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.6	4.6	-1.8	0.0	0.0	8.9	0.0	4.0	-13.2
987	564172.87	4823784.05	334.53	2	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.6	15.7	-1.8	0.0	0.0	11.0	0.0	4.0	-29.6
987	564172.87	4823784.05	334.53	2	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.6	56.1	-1.8	0.0	0.0	13.4	0.0	4.0	-83.5
988	564172.87	4823784.05	334.53	1	DEN	2000	61.2	6.0	0.0	0.0	0.0	64.5	4.6	-1.8	0.0	0.0	9.2	0.0	2.0	-11.4
988	564172.87	4823784.05	334.53	1	DEN	4000	58.0	6.0	0.0	0.0	0.0	64.5	15.5	-1.8	0.0	0.0	11.4	0.0	2.0	-27.7
988	564172.87	4823784.05	334.53	1	DEN	8000	46.9	6.0	0.0	0.0	0.0	64.5	55.4	-1.8	0.0	0.0	13.9	0.0	2.0	-81.2

Point Source, ISO 9613, Name: "Cargill - Cooling Tower", ID: "I0GIS-037"																				
Nr.	X	Y	Z	Refl.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
656	564491.46	4823201.07	342.80	0	DEN	63	68.8	0.0	0.0	0.0	0.0	70.3	0.1	-4.2	0.0	0.0	4.8	0.0	0.0	-2.2
656	564491.46	4823201.07	342.80	0	DEN	125	74.9	0.0	0.0	0.0	0.0	70.3	0.4	3.4	0.0	0.0	1.3	0.0	0.0	-0.6
656	564491.46	4823201.07	342.80	0	DEN	250	77.4	0.0	0.0	0.0	0.0	70.3	1.0	5.5	0.0	0.0	0.0	0.0	0.0	0.6
656	564491.46	4823201.07	342.80	0	DEN	500	82.8	0.0	0.0	0.0	0.0	70.3	1.8	3.5	0.0	0.0	1.3	0.0	0.0	5.9
656	564491.46	4823201.07	342.80	0	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.3	3.4	-0.8	0.0	0.0	4.8	0.0	0.0	6.3
656	564491.46	4823201.07	342.80	0	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.3	9.0	-1.5	0.0	0.0	4.8	0.0	0.0	3.6
656	564491.46	4823201.07	342.80	0	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.3	30.4	-1.5	0.0	0.0	4.8	0.0	0.0	-17.0
656	564491.46	4823201.07	342.80	0	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.3	108.4	-1.5	0.0	0.0	4.8	0.0	0.0	-98.1
657	564491.46	4823201.07	342.80	1	DEN	63	68.8	0.0	0.0	0.0	0.0	70.4	0.1	-4.2	0.0	0.0	4.8	0.0	2.0	-4.2
657	564491.46	4823201.07	342.80	1	DEN	125	74.9	0.0	0.0	0.0	0.0	70.4	0.4	3.4	0.0	0.0	1.3	0.0	2.0	-2.7
657	564491.46	4823201.07	342.80	1	DEN	250	77.4	0.0	0.0	0.0	0.0	70.4	1.0	5.5	0.0	0.0	0.0	0.0	2.0	-1.5
657	564491.46	4823201.07	342.80	1	DEN	500	82.8	0.0	0.0	0.0	0.0	70.4	1.8	3.5	0.0	0.0	1.3	0.0	2.0	3.8

Point Source, ISO 9613, Name: "Cargill - Cooling Tower", ID: "10GIS-037"																				
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)
657	564491.46	4823201.07	342.80	1	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.4	3.4	-0.8	0.0	0.0	4.8	0.0	2.0	4.2
657	564491.46	4823201.07	342.80	1	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.5	0.0	0.0	4.8	0.0	2.0	1.5
657	564491.46	4823201.07	342.80	1	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.4	30.6	-1.5	0.0	0.0	4.8	0.0	2.0	-19.2
657	564491.46	4823201.07	342.80	1	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.4	109.0	-1.5	0.0	0.0	4.8	0.0	2.0	-100.8

Point Source, ISO 9613, Name: "Cargill - Cooling Tower", ID: "10GIS-038"																				
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)
658	564497.92	4823194.61	342.80	0	DEN	63	68.8	0.0	0.0	0.0	0.0	70.4	0.1	-4.2	0.0	0.0	4.8	0.0	0.0	-2.3
658	564497.92	4823194.61	342.80	0	DEN	125	74.9	0.0	0.0	0.0	0.0	70.4	0.4	3.4	0.0	0.0	1.3	0.0	0.0	-0.7
658	564497.92	4823194.61	342.80	0	DEN	250	77.4	0.0	0.0	0.0	0.0	70.4	1.0	5.5	0.0	0.0	0.0	0.0	0.0	0.5
658	564497.92	4823194.61	342.80	0	DEN	500	82.8	0.0	0.0	0.0	0.0	70.4	1.8	3.5	0.0	0.0	1.3	0.0	0.0	5.8
658	564497.92	4823194.61	342.80	0	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.4	3.4	-0.8	0.0	0.0	4.8	0.0	0.0	6.2
658	564497.92	4823194.61	342.80	0	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.4	9.1	-1.5	0.0	0.0	4.8	0.0	0.0	3.5
658	564497.92	4823194.61	342.80	0	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.4	30.7	-1.5	0.0	0.0	4.8	0.0	0.0	-17.4
658	564497.92	4823194.61	342.80	0	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.4	109.5	-1.5	0.0	0.0	4.8	0.0	0.0	-99.3
659	564497.92	4823194.61	342.80	1	DEN	63	68.8	0.0	0.0	0.0	0.0	70.5	0.1	-4.3	0.0	0.0	4.8	0.0	2.0	-4.3
659	564497.92	4823194.61	342.80	1	DEN	125	74.9	0.0	0.0	0.0	0.0	70.5	0.4	3.5	0.0	0.0	1.3	0.0	2.0	-2.7
659	564497.92	4823194.61	342.80	1	DEN	250	77.4	0.0	0.0	0.0	0.0	70.5	1.0	5.5	0.0	0.0	0.0	0.0	2.0	-1.6
659	564497.92	4823194.61	342.80	1	DEN	500	82.8	0.0	0.0	0.0	0.0	70.5	1.8	3.5	0.0	0.0	1.3	0.0	2.0	3.7
659	564497.92	4823194.61	342.80	1	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.5	3.4	-0.8	0.0	0.0	4.8	0.0	2.0	4.1
659	564497.92	4823194.61	342.80	1	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.5	9.1	-1.5	0.0	0.0	4.8	0.0	2.0	1.4
659	564497.92	4823194.61	342.80	1	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.5	30.9	-1.5	0.0	0.0	4.8	0.0	2.0	-19.6
659	564497.92	4823194.61	342.80	1	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.5	110.1	-1.5	0.0	0.0	4.8	0.0	2.0	-101.9

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "10GIS-108"																				
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)
660	564200.10	4823439.25	330.99	0	DEN	32	-48.4	14.9	0.0	0.0	0.0	65.9	0.0	-5.4	0.0	0.0	4.8	0.0	0.0	-98.8
660	564200.10	4823439.25	330.99	0	DEN	63	50.8	14.9	0.0	0.0	0.0	65.9	0.1	-5.4	0.0	0.0	4.8	0.0	0.0	0.3
660	564200.10	4823439.25	330.99	0	DEN	125	55.9	14.9	0.0	0.0	0.0	65.9	0.2	2.5	0.0	0.0	2.3	0.0	0.0	-0.2
660	564200.10	4823439.25	330.99	0	DEN	250	56.4	14.9	0.0	0.0	0.0	65.9	0.6	7.1	0.0	0.0	0.0	0.0	0.0	-2.4
660	564200.10	4823439.25	330.99	0	DEN	500	63.8	14.9	0.0	0.0	0.0	65.9	1.1	3.7	0.0	0.0	2.2	0.0	0.0	5.7
660	564200.10	4823439.25	330.99	0	DEN	1000	64.0	14.9	0.0	0.0	0.0	65.9	2.0	-1.4	0.0	0.0	6.8	0.0	0.0	5.5
660	564200.10	4823439.25	330.99	0	DEN	2000	64.2	14.9	0.0	0.0	0.0	65.9	5.4	-2.1	0.0	0.0	8.4	0.0	0.0	1.5
660	564200.10	4823439.25	330.99	0	DEN	4000	61.0	14.9	0.0	0.0	0.0	65.9	18.3	-2.1	0.0	0.0	10.4	0.0	0.0	-16.6
660	564200.10	4823439.25	330.99	0	DEN	8000	49.9	14.9	0.0	0.0	0.0	65.9	65.1	-2.1	0.0	0.0	12.8	0.0	0.0	-76.9
661	564220.69	4823419.21	331.34	0	DEN	32	-48.4	14.3	0.0	0.0	0.0	66.4	0.0	-5.5	0.0	0.0	9.8	0.0	0.0	-104.8
661	564220.69	4823419.21	331.34	0	DEN	63	50.8	14.3	0.0	0.0	0.0	66.4	0.1	-5.5	0.0	0.0	12.5	0.0	0.0	-8.3
661	564220.69	4823419.21	331.34	0	DEN	125	55.9	14.3	0.0	0.0	0.0	66.4	0.2	2.5	0.0	0.0	12.7	0.0	0.0	-11.6
661	564220.69	4823419.21	331.34	0	DEN	250	56.4	14.3	0.0	0.0	0.0	66.4	0.6	6.8	0.0	0.0	11.2	0.0	0.0	-14.3
661	564220.69	4823419.21	331.34	0	DEN	500	63.8	14.3	0.0	0.0	0.0	66.4	1.1	3.5	0.0	0.0	17.4	0.0	0.0	-10.3
661	564220.69	4823419.21	331.34	0	DEN	1000	64.0	14.3	0.0	0.0	0.0	66.4	2.1	-1.5	0.0	0.0	23.9	0.0	0.0	-12.6
661	564220.69	4823419.21	331.34	0	DEN	2000	64.2	14.3	0.0	0.0	0.0	66.4	5.7	-2.2	0.0	0.0	25.0	0.0	0.0	-16.3
661	564220.69	4823419.21	331.34	0	DEN	4000	61.0	14.3	0.0	0.0	0.0	66.4	19.2	-2.2	0.0	0.0	25.0	0.0	0.0	-33.0
661	564220.69	4823419.21	331.34	0	DEN	8000	49.9	14.3	0.0	0.0	0.0	66.4	68.4	-2.2	0.0	0.0	25.0	0.0	0.0	-93.4
662	564200.24	4823439.12	330.99	1	DEN	32	-48.4	14.9	0.0	0.0	0.0	66.0	0.0	-5.4	0.0	0.0	4.8	0.0	2.0	-100.9
662	564200.24	4823439.12	330.99	1	DEN	63	50.8	14.9	0.0	0.0	0.0	66.0	0.1	-5.4	0.0	0.0	4.9	0.0	2.0	-1.9
662	564200.24	4823439.12	330.99	1	DEN	125	55.9	14.9	0.0	0.0	0.0	66.0	0.2	2.5	0.0	0.0	2.6	0.0	2.0	-2.5
662	564200.24	4823439.12	330.99	1	DEN	250	56.4	14.9	0.0	0.0	0.0	66.0	0.6	7.1	0.0	0.0	0.0	0.0	2.0	-4.4
662	564200.24	4823439.12	330.99	1	DEN	500	63.8	14.9	0.0	0.0	0.0	66.0	1.1	3.7	0.0	0.0	2.3	0.0	2.0	3.6
662	564200.24	4823439.12	330.99	1	DEN	1000	64.0	14.9	0.0	0.0	0.0	66.0	2.1	-1.4	0.0	0.0	7.0	0.0	2.0	3.3
662	564200.24	4823439.12	330.99	1	DEN	2000	64.2	14.9	0.0	0.0	0.0	66.0	5.4	-2.1	0.0	0.0	8.4	0.0	2.0	-0.6
662	564200.24	4823439.12	330.99	1	DEN	4000	61.0	14.9	0.0	0.0	0.0	66.0	18.4	-2.1	0.0	0.0	10.4	0.0	2.0	-18.7
662	564200.24	4823439.12	330.99	1	DEN	8000	49.9	14.9	0.0	0.0	0.0	66.0	65.7	-2.1	0.0	0.0	12.7	0.0	2.0	-79.5
663	564220.82	4823419.08	331.34	1	DEN	32	-48.4	14.2	0.0	0.0	0.0	66.4	0.0	-5.5	0.0	0.0	9.7	0.0	2.0	-106.8
663	564220.82	4823419.08	331.34	1	DEN	63	50.8	14.2	0.0	0.0	0.0	66.4	0.1	-5.5	0.0	0.0	12.3	0.0	2.0	-10.3
663	564220.82	4823419.08	331.34	1	DEN	125	55.9	14.2	0.0	0.0	0.0	66.4	0.2	2.5	0.0	0.0	12.4	0.0	2.0	-13.5
663	564220.82	4823419.08	331.34	1	DEN	250	56.4	14.2	0.0	0.0	0.0	66.4	0.6	6.8	0.0	0.0	11.0	0.0	2.0	-16.2
663	564220.82	4823419.08	331.34	1	DEN	500	63.8	14.2	0.0	0.0	0.0	66.4	1.1	3.5	0.0	0.0	17.2	0.0	2.0	-12.2
663	564220.82	4823419.08	331.34	1	DEN	1000	64.0	14.2	0.0	0.0	0.0	66.4	2.2	-1.5	0.0	0.0	23.6	0.0	2.0	-14.5
663	564220.82	4823419.08	331.34	1	DEN	2000	64.2	14.2	0.0	0.0	0.0	66.4	5.7	-2.2	0.0	0.0	25.0	0.0	2.0	-18.5
663	564220.82	4823419.08	331.34	1	DEN	4000	61.0	14.2	0.0	0.0	0.0	66.4	19.3	-2.2	0.0	0.0	25.0	0.0	2.0	-35.3

Noise and Vibration Feasibility Study

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "I0G!S-108"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
663	564220.82	4823419.08	331.34	1	DEN	8000	49.9	14.2	0.0	0.0	0.0	66.4	69.0	-2.2	0.0	0.0	25.0	0.0	2.0	-96.1
664	564195.04	4823444.17	330.90	2	DEN	250	56.4	12.2	0.0	0.0	0.0	66.3	0.6	7.2	0.0	0.0	0.0	0.0	4.0	-9.5
664	564195.04	4823444.17	330.90	2	DEN	500	63.8	12.2	0.0	0.0	0.0	66.3	1.1	3.7	0.0	0.0	1.6	0.0	4.0	-0.8
664	564195.04	4823444.17	330.90	2	DEN	1000	64.0	12.2	0.0	0.0	0.0	66.3	2.1	-1.4	0.0	0.0	5.7	0.0	4.0	-0.6
664	564195.04	4823444.17	330.90	2	DEN	2000	64.2	12.2	0.0	0.0	0.0	66.3	5.6	-2.1	0.0	0.0	6.5	0.0	4.0	-3.9
664	564195.04	4823444.17	330.90	2	DEN	4000	61.0	12.2	0.0	0.0	0.0	66.3	19.2	-2.1	0.0	0.0	7.7	0.0	4.0	-21.9
664	564195.04	4823444.17	330.90	2	DEN	8000	49.9	12.2	0.0	0.0	0.0	66.3	68.3	-2.1	0.0	0.0	9.4	0.0	4.0	-83.9
665	564202.45	4823436.96	331.03	1	DEN	250	56.4	15.7	0.0	0.0	0.0	66.7	0.6	3.0	0.0	0.0	20.4	0.0	2.0	-20.7
665	564202.45	4823436.96	331.03	1	DEN	500	63.8	15.7	0.0	0.0	0.0	66.7	1.2	0.5	0.0	0.0	24.5	0.0	2.0	-15.4
665	564202.45	4823436.96	331.03	1	DEN	1000	64.0	15.7	0.0	0.0	0.0	66.7	2.2	-2.4	0.0	0.0	25.0	0.0	2.0	-13.8
665	564202.45	4823436.96	331.03	1	DEN	2000	64.2	15.7	0.0	0.0	0.0	66.7	5.9	-2.8	0.0	0.0	25.0	0.0	2.0	-16.9
665	564202.45	4823436.96	331.03	1	DEN	4000	61.0	15.7	0.0	0.0	0.0	66.7	20.0	-2.8	0.0	0.0	25.0	0.0	2.0	-34.2
665	564202.45	4823436.96	331.03	1	DEN	8000	49.9	15.7	0.0	0.0	0.0	66.7	71.4	-2.8	0.0	0.0	25.0	0.0	2.0	-96.7
666	564223.04	4823416.92	331.38	1	DEN	250	56.4	13.1	0.0	0.0	0.0	67.1	0.7	2.2	0.0	0.0	22.1	0.0	2.0	-24.7
666	564223.04	4823416.92	331.38	1	DEN	500	63.8	13.1	0.0	0.0	0.0	67.1	1.2	0.2	0.0	0.0	24.8	0.0	2.0	-18.5
666	564223.04	4823416.92	331.38	1	DEN	1000	64.0	13.1	0.0	0.0	0.0	67.1	2.3	-2.6	0.0	0.0	25.0	0.0	2.0	-16.8
666	564223.04	4823416.92	331.38	1	DEN	2000	64.2	13.1	0.0	0.0	0.0	67.1	6.2	-3.0	0.0	0.0	25.0	0.0	2.0	-20.0
666	564223.04	4823416.92	331.38	1	DEN	4000	61.0	13.1	0.0	0.0	0.0	67.1	21.0	-3.0	0.0	0.0	25.0	0.0	2.0	-38.0
666	564223.04	4823416.92	331.38	1	DEN	8000	49.9	13.1	0.0	0.0	0.0	67.1	74.7	-3.0	0.0	0.0	25.0	0.0	2.0	-102.9
667	564193.41	4823445.77	330.87	2	DEN	250	56.4	10.8	0.0	0.0	0.0	67.0	0.7	2.5	0.0	0.0	20.8	0.0	4.0	-27.9
667	564193.41	4823445.77	330.87	2	DEN	500	63.8	10.8	0.0	0.0	0.0	67.0	1.2	0.3	0.0	0.0	24.7	0.0	4.0	-22.7
667	564193.41	4823445.77	330.87	2	DEN	1000	64.0	10.8	0.0	0.0	0.0	67.0	2.3	-2.6	0.0	0.0	25.0	0.0	4.0	-21.0
667	564193.41	4823445.77	330.87	2	DEN	2000	64.2	10.8	0.0	0.0	0.0	67.0	6.1	-2.9	0.0	0.0	25.0	0.0	4.0	-24.3
667	564193.41	4823445.77	330.87	2	DEN	4000	61.0	10.8	0.0	0.0	0.0	67.0	20.7	-2.9	0.0	0.0	25.0	0.0	4.0	-42.1
667	564193.41	4823445.77	330.87	2	DEN	8000	49.9	10.8	0.0	0.0	0.0	67.0	74.0	-2.9	0.0	0.0	25.0	0.0	4.0	-106.4
668	564195.15	4823444.07	330.90	1	DEN	250	56.4	12.3	0.0	0.0	0.0	66.3	0.6	7.2	0.0	0.0	0.0	0.0	2.0	-7.4
668	564195.15	4823444.07	330.90	1	DEN	500	63.8	12.3	0.0	0.0	0.0	66.3	1.1	3.7	0.0	0.0	1.6	0.0	2.0	1.4
668	564195.15	4823444.07	330.90	1	DEN	1000	64.0	12.3	0.0	0.0	0.0	66.3	2.1	-1.4	0.0	0.0	5.7	0.0	2.0	1.6
668	564195.15	4823444.07	330.90	1	DEN	2000	64.2	12.3	0.0	0.0	0.0	66.3	5.6	-2.2	0.0	0.0	6.5	0.0	2.0	-1.8
668	564195.15	4823444.07	330.90	1	DEN	4000	61.0	12.3	0.0	0.0	0.0	66.3	19.0	-2.2	0.0	0.0	7.8	0.0	2.0	-19.7
668	564195.15	4823444.07	330.90	1	DEN	8000	49.9	12.3	0.0	0.0	0.0	66.3	67.8	-2.2	0.0	0.0	9.5	0.0	2.0	-81.3
669	564197.19	4823442.09	330.94	2	DEN	2000	64.2	13.5	0.0	0.0	0.0	67.8	6.7	-2.2	0.0	0.0	5.0	0.0	4.0	-3.5
669	564197.19	4823442.09	330.94	2	DEN	4000	61.0	13.5	0.0	0.0	0.0	67.8	22.6	-2.2	0.0	0.0	5.3	0.0	4.0	-22.9
669	564197.19	4823442.09	330.94	2	DEN	8000	49.9	13.5	0.0	0.0	0.0	67.8	80.6	-2.2	0.0	0.0	5.8	0.0	4.0	-92.5
670	564208.96	4823430.62	331.14	2	DEN	2000	64.2	10.2	0.0	0.0	0.0	68.0	6.8	-2.3	0.0	0.0	4.8	0.0	4.0	-6.9
670	564208.96	4823430.62	331.14	2	DEN	4000	61.0	10.2	0.0	0.0	0.0	68.0	23.1	-2.3	0.0	0.0	4.8	0.0	4.0	-26.4
670	564208.96	4823430.62	331.14	2	DEN	8000	49.9	10.2	0.0	0.0	0.0	68.0	82.5	-2.3	0.0	0.0	4.8	0.0	4.0	-96.9
816	564251.25	4823393.51	331.56	0	DEN	32	-48.4	6.6	0.0	0.0	0.0	66.9	0.0	-5.5	0.0	0.0	6.5	0.0	0.0	-109.8
816	564251.25	4823393.51	331.56	0	DEN	63	50.8	6.6	0.0	0.0	0.0	66.9	0.1	-5.5	0.0	0.0	7.8	0.0	0.0	-11.9
816	564251.25	4823393.51	331.56	0	DEN	125	55.9	6.6	0.0	0.0	0.0	66.9	0.3	2.3	0.0	0.0	7.3	0.0	0.0	-14.3
816	564251.25	4823393.51	331.56	0	DEN	250	56.4	6.6	0.0	0.0	0.0	66.9	0.7	6.2	0.0	0.0	5.7	0.0	0.0	-16.4
816	564251.25	4823393.51	331.56	0	DEN	500	63.8	6.6	0.0	0.0	0.0	66.9	1.2	3.2	0.0	0.0	11.3	0.0	0.0	-12.1
816	564251.25	4823393.51	331.56	0	DEN	1000	64.0	6.6	0.0	0.0	0.0	66.9	2.3	-1.7	0.0	0.0	17.2	0.0	0.0	-14.1
816	564251.25	4823393.51	331.56	0	DEN	2000	64.2	6.6	0.0	0.0	0.0	66.9	6.0	-2.4	0.0	0.0	20.1	0.0	0.0	-19.8
816	564251.25	4823393.51	331.56	0	DEN	4000	61.0	6.6	0.0	0.0	0.0	66.9	20.5	-2.4	0.0	0.0	23.0	0.0	0.0	-40.4
816	564251.25	4823393.51	331.56	0	DEN	8000	49.9	6.6	0.0	0.0	0.0	66.9	73.0	-2.4	0.0	0.0	25.0	0.0	0.0	-106.0
817	564259.06	4823389.95	331.79	0	DEN	32	-48.4	11.0	0.0	0.0	0.0	67.0	0.0	-5.5	0.0	0.0	5.9	0.0	0.0	-104.9
817	564259.06	4823389.95	331.79	0	DEN	63	50.8	11.0	0.0	0.0	0.0	67.0	0.1	-5.5	0.0	0.0	6.9	0.0	0.0	-6.7
817	564259.06	4823389.95	331.79	0	DEN	125	55.9	11.0	0.0	0.0	0.0	67.0	0.3	2.3	0.0	0.0	5.9	0.0	0.0	-8.7
817	564259.06	4823389.95	331.79	0	DEN	250	56.4	11.0	0.0	0.0	0.0	67.0	0.7	6.1	0.0	0.0	4.1	0.0	0.0	-10.5
817	564259.06	4823389.95	331.79	0	DEN	500	63.8	11.0	0.0	0.0	0.0	67.0	1.2	3.1	0.0	0.0	9.4	0.0	0.0	-6.0
817	564259.06	4823389.95	331.79	0	DEN	1000	64.0	11.0	0.0	0.0	0.0	67.0	2.3	-1.7	0.0	0.0	15.2	0.0	0.0	-7.8
817	564259.06	4823389.95	331.79	0	DEN	2000	64.2	11.0	0.0	0.0	0.0	67.0	6.1	-2.4	0.0	0.0	18.0	0.0	0.0	-13.5
817	564259.06	4823389.95	331.79	0	DEN	4000	61.0	11.0	0.0	0.0	0.0	67.0	20.7	-2.4	0.0	0.0	20.9	0.0	0.0	-34.2
817	564259.06	4823389.95	331.79	0	DEN	8000	49.9	11.0	0.0	0.0	0.0	67.0	73.9	-2.4	0.0	0.0	23.8	0.0	0.0	-101.4
818	564269.11	4823385.37	332.08	0	DEN	32	-48.4	9.8	0.0	0.0	0.0	67.2	0.0	-5.5	0.0	0.0	5.5	0.0	0.0	-105.7
818	564269.11	4823385.37	332.08	0	DEN	63	50.8	9.8	0.0	0.0	0.0	67.2	0.1	-5.5	0.0	0.0	6.1	0.0	0.0	-7.2
818	564269.11	4823385.37	332.08	0	DEN	125	55.9	9.8	0.0	0.0	0.0	67.2	0.3	2.3	0.0	0.0	4.7	0.0	0.0	-8.8
818	564269.11	4823385.37	332.08	0	DEN	250	56.4	9.8	0.0	0.0	0.0	67.2	0.7	6.0	0.0	0.0	2.5	0.0	0.0	-10.2
818	564269.11	4823385.37	332.08	0	DEN	500	63.8	9.8	0.0	0.0	0.0	67.2	1.2	3.0	0.0	0.0	7.5	0.0	0.0	-5.4
818	564269.11	4823385.37	332.08	0	DEN	1000	64.0	9.8	0.0	0.0	0.0	67.2	2.3	-1.8	0.0	0.0	12.9	0.0	0.0	-6.9
818	564269.11	4823385.37	332.08	0	DEN	2000	64.2	9.8	0.0	0.0	0.0	67.2	6.2	-2.5	0.0	0.0	15.6	0.0	0.0	-12.5
818	564269.11	4823385.37	332.08	0	DEN	4000	61.0	9.8	0.0	0.0	0.0	67.2	21.0	-2.5	0.0	0.0	18.4	0.0		

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "10GIS-108"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
818	564269.11	4823385.37	332.08	0	DEN	8000	49.9	9.8	0.0	0.0	0.0	67.2	75.1	-2.5	0.0	0.0	21.3	0.0	0.0	-101.4
819	564253.27	4823392.58	331.62	1	DEN	32	-48.4	9.6	0.0	0.0	0.0	67.0	0.0	-5.5	0.0	0.0	5.7	0.0	2.0	-108.1
819	564253.27	4823392.58	331.62	1	DEN	63	50.8	9.6	0.0	0.0	0.0	67.0	0.1	-5.5	0.0	0.0	6.6	0.0	2.0	-9.8
819	564253.27	4823392.58	331.62	1	DEN	125	55.9	9.6	0.0	0.0	0.0	67.0	0.3	2.4	0.0	0.0	5.6	0.0	2.0	-11.8
819	564253.27	4823392.58	331.62	1	DEN	250	56.4	9.6	0.0	0.0	0.0	67.0	0.7	6.2	0.0	0.0	3.6	0.0	2.0	-13.5
819	564253.27	4823392.58	331.62	1	DEN	500	63.8	9.6	0.0	0.0	0.0	67.0	1.2	3.2	0.0	0.0	8.9	0.0	2.0	-8.9
819	564253.27	4823392.58	331.62	1	DEN	1000	64.0	9.6	0.0	0.0	0.0	67.0	2.3	-1.7	0.0	0.0	14.6	0.0	2.0	-10.7
819	564253.27	4823392.58	331.62	1	DEN	2000	64.2	9.6	0.0	0.0	0.0	67.0	6.1	-2.4	0.0	0.0	17.4	0.0	2.0	-16.4
819	564253.27	4823392.58	331.62	1	DEN	4000	61.0	9.6	0.0	0.0	0.0	67.0	20.7	-2.4	0.0	0.0	20.3	0.0	2.0	-37.1
819	564253.27	4823392.58	331.62	1	DEN	8000	49.9	9.6	0.0	0.0	0.0	67.0	73.8	-2.4	0.0	0.0	23.2	0.0	2.0	-104.2
820	564262.21	4823388.51	331.88	1	DEN	32	-48.4	10.3	0.0	0.0	0.0	67.1	0.0	-5.5	0.0	0.0	5.7	0.0	2.0	-107.5
820	564262.21	4823388.51	331.88	1	DEN	63	50.8	10.3	0.0	0.0	0.0	67.1	0.1	-5.5	0.0	0.0	6.5	0.0	2.0	-9.2
820	564262.21	4823388.51	331.88	1	DEN	125	55.9	10.3	0.0	0.0	0.0	67.1	0.3	2.4	0.0	0.0	5.4	0.0	2.0	-11.0
820	564262.21	4823388.51	331.88	1	DEN	250	56.4	10.3	0.0	0.0	0.0	67.1	0.7	6.1	0.0	0.0	3.4	0.0	2.0	-12.7
820	564262.21	4823388.51	331.88	1	DEN	500	63.8	10.3	0.0	0.0	0.0	67.1	1.2	3.1	0.0	0.0	8.6	0.0	2.0	-8.1
820	564262.21	4823388.51	331.88	1	DEN	1000	64.0	10.3	0.0	0.0	0.0	67.1	2.3	-1.7	0.0	0.0	14.3	0.0	2.0	-9.8
820	564262.21	4823388.51	331.88	1	DEN	2000	64.2	10.3	0.0	0.0	0.0	67.1	6.2	-2.4	0.0	0.0	17.1	0.0	2.0	-15.6
820	564262.21	4823388.51	331.88	1	DEN	4000	61.0	10.3	0.0	0.0	0.0	67.1	21.0	-2.4	0.0	0.0	20.0	0.0	2.0	-36.4
820	564262.21	4823388.51	331.88	1	DEN	8000	49.9	10.3	0.0	0.0	0.0	67.1	74.8	-2.4	0.0	0.0	22.9	0.0	2.0	-104.3
821	564270.23	4823384.86	332.12	1	DEN	32	-48.4	8.5	0.0	0.0	0.0	67.2	0.0	-5.5	0.0	0.0	5.4	0.0	2.0	-109.1
821	564270.23	4823384.86	332.12	1	DEN	63	50.8	8.5	0.0	0.0	0.0	67.2	0.1	-5.5	0.0	0.0	6.0	0.0	2.0	-10.5
821	564270.23	4823384.86	332.12	1	DEN	125	55.9	8.5	0.0	0.0	0.0	67.2	0.3	2.4	0.0	0.0	4.5	0.0	2.0	-12.0
821	564270.23	4823384.86	332.12	1	DEN	250	56.4	8.5	0.0	0.0	0.0	67.2	0.7	6.1	0.0	0.0	2.2	0.0	2.0	-13.4
821	564270.23	4823384.86	332.12	1	DEN	500	63.8	8.5	0.0	0.0	0.0	67.2	1.2	3.1	0.0	0.0	7.2	0.0	2.0	-8.5
821	564270.23	4823384.86	332.12	1	DEN	1000	64.0	8.5	0.0	0.0	0.0	67.2	2.4	-1.8	0.0	0.0	12.6	0.0	2.0	-10.0
821	564270.23	4823384.86	332.12	1	DEN	2000	64.2	8.5	0.0	0.0	0.0	67.2	6.3	-2.5	0.0	0.0	15.2	0.0	2.0	-15.6
821	564270.23	4823384.86	332.12	1	DEN	4000	61.0	8.5	0.0	0.0	0.0	67.2	21.2	-2.5	0.0	0.0	18.0	0.0	2.0	-36.6
821	564270.23	4823384.86	332.12	1	DEN	8000	49.9	8.5	0.0	0.0	0.0	67.2	75.7	-2.5	0.0	0.0	20.9	0.0	2.0	-105.1
822	564256.62	4823391.06	331.72	1	DEN	250	56.4	12.1	0.0	0.0	0.0	67.7	0.7	2.0	0.0	0.0	21.8	0.0	2.0	-25.6
822	564256.62	4823391.06	331.72	1	DEN	500	63.8	12.1	0.0	0.0	0.0	67.7	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-20.0
822	564256.62	4823391.06	331.72	1	DEN	1000	64.0	12.1	0.0	0.0	0.0	67.7	2.5	-2.7	0.0	0.0	25.0	0.0	2.0	-18.3
822	564256.62	4823391.06	331.72	1	DEN	2000	64.2	12.1	0.0	0.0	0.0	67.7	6.6	-3.1	0.0	0.0	25.0	0.0	2.0	-21.8
822	564256.62	4823391.06	331.72	1	DEN	4000	61.0	12.1	0.0	0.0	0.0	67.7	22.3	-3.1	0.0	0.0	25.0	0.0	2.0	-40.8
822	564256.62	4823391.06	331.72	1	DEN	8000	49.9	12.1	0.0	0.0	0.0	67.7	79.6	-3.1	0.0	0.0	25.0	0.0	2.0	-109.2
823	564268.75	4823385.53	332.07	1	DEN	250	56.4	10.1	0.0	0.0	0.0	67.8	0.7	2.0	0.0	0.0	21.6	0.0	2.0	-27.6
823	564268.75	4823385.53	332.07	1	DEN	500	63.8	10.1	0.0	0.0	0.0	67.8	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-22.2
823	564268.75	4823385.53	332.07	1	DEN	1000	64.0	10.1	0.0	0.0	0.0	67.8	2.5	-2.7	0.0	0.0	25.0	0.0	2.0	-20.5
823	564268.75	4823385.53	332.07	1	DEN	2000	64.2	10.1	0.0	0.0	0.0	67.8	6.7	-3.1	0.0	0.0	25.0	0.0	2.0	-24.1
823	564268.75	4823385.53	332.07	1	DEN	4000	61.0	10.1	0.0	0.0	0.0	67.8	22.7	-3.1	0.0	0.0	25.0	0.0	2.0	-43.3
823	564268.75	4823385.53	332.07	1	DEN	8000	49.9	10.1	0.0	0.0	0.0	67.8	81.0	-3.1	0.0	0.0	25.0	0.0	2.0	-112.8
843	564239.73	4823402.15	331.50	0	DEN	32	-48.4	13.9	0.0	0.0	0.0	66.7	0.0	-5.5	0.0	0.0	7.5	0.0	0.0	-103.3
843	564239.73	4823402.15	331.50	0	DEN	63	50.8	13.9	0.0	0.0	0.0	66.7	0.1	-5.5	0.0	0.0	9.5	0.0	0.0	-6.1
843	564239.73	4823402.15	331.50	0	DEN	125	55.9	13.9	0.0	0.0	0.0	66.7	0.3	2.3	0.0	0.0	9.4	0.0	0.0	-8.9
843	564239.73	4823402.15	331.50	0	DEN	250	56.4	13.9	0.0	0.0	0.0	66.7	0.6	6.2	0.0	0.0	8.0	0.0	0.0	-11.4
843	564239.73	4823402.15	331.50	0	DEN	500	63.8	13.9	0.0	0.0	0.0	66.7	1.2	3.2	0.0	0.0	13.8	0.0	0.0	-7.3
843	564239.73	4823402.15	331.50	0	DEN	1000	64.0	13.9	0.0	0.0	0.0	66.7	2.2	-1.6	0.0	0.0	19.9	0.0	0.0	-9.4
843	564239.73	4823402.15	331.50	0	DEN	2000	64.2	13.9	0.0	0.0	0.0	66.7	5.9	-2.3	0.0	0.0	22.9	0.0	0.0	-15.1
843	564239.73	4823402.15	331.50	0	DEN	4000	61.0	13.9	0.0	0.0	0.0	66.7	20.0	-2.3	0.0	0.0	25.0	0.0	0.0	-34.5
843	564239.73	4823402.15	331.50	0	DEN	8000	49.9	13.9	0.0	0.0	0.0	66.7	71.4	-2.3	0.0	0.0	25.0	0.0	0.0	-97.0
844	564239.73	4823402.15	331.50	1	DEN	32	-48.4	13.9	0.0	0.0	0.0	66.8	0.0	-5.5	0.0	0.0	7.5	0.0	2.0	-105.4
844	564239.73	4823402.15	331.50	1	DEN	63	50.8	13.9	0.0	0.0	0.0	66.8	0.1	-5.5	0.0	0.0	9.4	0.0	2.0	-8.2
844	564239.73	4823402.15	331.50	1	DEN	125	55.9	13.9	0.0	0.0	0.0	66.8	0.3	2.4	0.0	0.0	9.3	0.0	2.0	-11.0
844	564239.73	4823402.15	331.50	1	DEN	250	56.4	13.9	0.0	0.0	0.0	66.8	0.6	6.3	0.0	0.0	8.0	0.0	2.0	-13.4
844	564239.73	4823402.15	331.50	1	DEN	500	63.8	13.9	0.0	0.0	0.0	66.8	1.2	3.3	0.0	0.0	13.8	0.0	2.0	-9.3
844	564239.73	4823402.15	331.50	1	DEN	1000	64.0	13.9	0.0	0.0	0.0	66.8	2.3	-1.6	0.0	0.0	19.9	0.0	2.0	-11.5
844	564239.73	4823402.15	331.50	1	DEN	2000	64.2	13.9	0.0	0.0	0.0	66.8	5.9	-2.3	0.0	0.0	22.8	0.0	2.0	-17.2
844	564239.73	4823402.15	331.50	1	DEN	4000	61.0	13.9	0.0	0.0	0.0	66.8	20.2	-2.3	0.0	0.0	25.0	0.0	2.0	-36.8
844	564239.73	4823402.15	331.50	1	DEN	8000	49.9	13.9	0.0	0.0	0.0	66.8	71.9	-2.3	0.0	0.0	25.0	0.0	2.0	-99.6
845	564239.73	4823402.15	331.50	1	DEN	250	56.4	13.9	0.0	0.0	0.0	67.4	0.7	2.0	0.0	0.0	22.2	0.0	2.0	-24.1
845	564239.73	4823402.15	331.50	1	DEN	500	63.8	13.9	0.0	0.0	0.0	67.4	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-18.0
845	564239.73	4823402.15	331.50	1	DEN	1000	64.0	13.9	0.0	0.0	0.0	67.4	2.4	-2.7	0.0	0.0	25.0	0.0	2.0	-16.3
845	564239.73	4823402.15	331.50	1	DEN	2000	64.2	13.9	0.0	0.0	0.0	67.4	6.4	-3.0	0.0	0.0	25.0	0.0	2.0	-19.7
845	564239.73	4823402.15	331.50	1	DEN	4000	61.0	13.9	0.0	0.0	0.0	67.4	21.7	-3.0	0.0	0.0	25.0	0.0		

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "!0GIS-108"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
845	564239.73	4823402.15	331.50	1	DEN	8000	49.9	13.9	0.0	0.0	0.0	67.4	77.3	-3.0	0.0	0.0	25.0	0.0	2.0	-104.9
910	564265.83	4823389.39	331.90	0	DEN	32	-48.4	12.9	0.0	0.0	0.0	67.1	0.0	-5.5	0.0	0.0	5.7	0.0	0.0	-102.8
910	564265.83	4823389.39	331.90	0	DEN	63	50.8	12.9	0.0	0.0	0.0	67.1	0.1	-5.5	0.0	0.0	6.4	0.0	0.0	-4.4
910	564265.83	4823389.39	331.90	0	DEN	125	55.9	12.9	0.0	0.0	0.0	67.1	0.3	2.3	0.0	0.0	5.3	0.0	0.0	-6.2
910	564265.83	4823389.39	331.90	0	DEN	250	56.4	12.9	0.0	0.0	0.0	67.1	0.7	6.0	0.0	0.0	3.3	0.0	0.0	-7.8
910	564265.83	4823389.39	331.90	0	DEN	500	63.8	12.9	0.0	0.0	0.0	67.1	1.2	3.0	0.0	0.0	8.5	0.0	0.0	-3.2
910	564265.83	4823389.39	331.90	0	DEN	1000	64.0	12.9	0.0	0.0	0.0	67.1	2.3	-1.8	0.0	0.0	14.1	0.0	0.0	-4.8
910	564265.83	4823389.39	331.90	0	DEN	2000	64.2	12.9	0.0	0.0	0.0	67.1	6.2	-2.5	0.0	0.0	16.8	0.0	0.0	-10.5
910	564265.83	4823389.39	331.90	0	DEN	4000	61.0	12.9	0.0	0.0	0.0	67.1	20.9	-2.5	0.0	0.0	19.7	0.0	0.0	-31.3
910	564265.83	4823389.39	331.90	0	DEN	8000	49.9	12.9	0.0	0.0	0.0	67.1	74.5	-2.5	0.0	0.0	22.6	0.0	0.0	-98.9
911	564257.16	4823396.22	331.55	0	DEN	32	-48.4	4.4	0.0	0.0	0.0	66.9	0.0	-5.5	0.0	0.0	6.4	0.0	0.0	-111.9
911	564257.16	4823396.22	331.55	0	DEN	63	50.8	4.4	0.0	0.0	0.0	66.9	0.1	-5.5	0.0	0.0	7.6	0.0	0.0	-13.9
911	564257.16	4823396.22	331.55	0	DEN	125	55.9	4.4	0.0	0.0	0.0	66.9	0.3	2.3	0.0	0.0	7.0	0.0	0.0	-16.2
911	564257.16	4823396.22	331.55	0	DEN	250	56.4	4.4	0.0	0.0	0.0	66.9	0.7	6.1	0.0	0.0	5.3	0.0	0.0	-18.3
911	564257.16	4823396.22	331.55	0	DEN	500	63.8	4.4	0.0	0.0	0.0	66.9	1.2	3.1	0.0	0.0	10.8	0.0	0.0	-13.9
911	564257.16	4823396.22	331.55	0	DEN	1000	64.0	4.4	0.0	0.0	0.0	66.9	2.3	-1.7	0.0	0.0	16.7	0.0	0.0	-15.8
911	564257.16	4823396.22	331.55	0	DEN	2000	64.2	4.4	0.0	0.0	0.0	66.9	6.1	-2.4	0.0	0.0	19.5	0.0	0.0	-21.6
911	564257.16	4823396.22	331.55	0	DEN	4000	61.0	4.4	0.0	0.0	0.0	66.9	20.5	-2.4	0.0	0.0	22.5	0.0	0.0	-42.2
911	564257.16	4823396.22	331.55	0	DEN	8000	49.9	4.4	0.0	0.0	0.0	66.9	73.2	-2.4	0.0	0.0	25.0	0.0	0.0	-108.5
912	564267.70	4823387.91	331.98	1	DEN	32	-48.4	11.6	0.0	0.0	0.0	67.2	0.0	-5.5	0.0	0.0	5.5	0.0	2.0	-106.0
912	564267.70	4823387.91	331.98	1	DEN	63	50.8	11.6	0.0	0.0	0.0	67.2	0.1	-5.5	0.0	0.0	6.2	0.0	2.0	-7.6
912	564267.70	4823387.91	331.98	1	DEN	125	55.9	11.6	0.0	0.0	0.0	67.2	0.3	2.4	0.0	0.0	4.9	0.0	2.0	-9.2
912	564267.70	4823387.91	331.98	1	DEN	250	56.4	11.6	0.0	0.0	0.0	67.2	0.7	6.1	0.0	0.0	2.8	0.0	2.0	-10.7
912	564267.70	4823387.91	331.98	1	DEN	500	63.8	11.6	0.0	0.0	0.0	67.2	1.2	3.1	0.0	0.0	7.9	0.0	2.0	-6.0
912	564267.70	4823387.91	331.98	1	DEN	1000	64.0	11.6	0.0	0.0	0.0	67.2	2.4	-1.8	0.0	0.0	13.4	0.0	2.0	-7.6
912	564267.70	4823387.91	331.98	1	DEN	2000	64.2	11.6	0.0	0.0	0.0	67.2	6.2	-2.4	0.0	0.0	16.1	0.0	2.0	-13.3
912	564267.70	4823387.91	331.98	1	DEN	4000	61.0	11.6	0.0	0.0	0.0	67.2	21.1	-2.4	0.0	0.0	19.0	0.0	2.0	-34.2
912	564267.70	4823387.91	331.98	1	DEN	8000	49.9	11.6	0.0	0.0	0.0	67.2	75.3	-2.4	0.0	0.0	21.9	0.0	2.0	-102.4
913	564259.03	4823394.74	331.63	1	DEN	32	-48.4	8.8	0.0	0.0	0.0	67.0	0.0	-5.5	0.0	0.0	6.2	0.0	2.0	-109.4
913	564259.03	4823394.74	331.63	1	DEN	63	50.8	8.8	0.0	0.0	0.0	67.0	0.1	-5.5	0.0	0.0	7.2	0.0	2.0	-11.3
913	564259.03	4823394.74	331.63	1	DEN	125	55.9	8.8	0.0	0.0	0.0	67.0	0.3	2.4	0.0	0.0	6.4	0.0	2.0	-13.5
913	564259.03	4823394.74	331.63	1	DEN	250	56.4	8.8	0.0	0.0	0.0	67.0	0.7	6.1	0.0	0.0	4.7	0.0	2.0	-15.4
913	564259.03	4823394.74	331.63	1	DEN	500	63.8	8.8	0.0	0.0	0.0	67.0	1.2	3.1	0.0	0.0	10.2	0.0	2.0	-11.0
913	564259.03	4823394.74	331.63	1	DEN	1000	64.0	8.8	0.0	0.0	0.0	67.0	2.3	-1.7	0.0	0.0	16.0	0.0	2.0	-12.9
913	564259.03	4823394.74	331.63	1	DEN	2000	64.2	8.8	0.0	0.0	0.0	67.0	6.1	-2.4	0.0	0.0	18.8	0.0	2.0	-18.7
913	564259.03	4823394.74	331.63	1	DEN	4000	61.0	8.8	0.0	0.0	0.0	67.0	20.8	-2.4	0.0	0.0	21.8	0.0	2.0	-39.4
913	564259.03	4823394.74	331.63	1	DEN	8000	49.9	8.8	0.0	0.0	0.0	67.0	74.0	-2.4	0.0	0.0	24.7	0.0	2.0	-106.8
914	564264.76	4823390.23	331.86	1	DEN	250	56.4	13.4	0.0	0.0	0.0	67.7	0.7	2.0	0.0	0.0	21.7	0.0	2.0	-24.3
914	564264.76	4823390.23	331.86	1	DEN	500	63.8	13.4	0.0	0.0	0.0	67.7	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-18.8
914	564264.76	4823390.23	331.86	1	DEN	1000	64.0	13.4	0.0	0.0	0.0	67.7	2.5	-2.7	0.0	0.0	25.0	0.0	2.0	-17.1
914	564264.76	4823390.23	331.86	1	DEN	2000	64.2	13.4	0.0	0.0	0.0	67.7	6.6	-3.1	0.0	0.0	25.0	0.0	2.0	-20.7
914	564264.76	4823390.23	331.86	1	DEN	4000	61.0	13.4	0.0	0.0	0.0	67.7	22.5	-3.1	0.0	0.0	25.0	0.0	2.0	-39.7
914	564264.76	4823390.23	331.86	1	DEN	8000	49.9	13.4	0.0	0.0	0.0	67.7	80.3	-3.1	0.0	0.0	25.0	0.0	2.0	-108.6
915	564248.51	4823403.12	331.54	0	DEN	32	-48.4	12.9	0.0	0.0	0.0	66.8	0.0	-5.5	0.0	0.0	7.4	0.0	0.0	-104.2
915	564248.51	4823403.12	331.54	0	DEN	63	50.8	12.9	0.0	0.0	0.0	66.8	0.1	-5.5	0.0	0.0	9.1	0.0	0.0	-6.8
915	564248.51	4823403.12	331.54	0	DEN	125	55.9	12.9	0.0	0.0	0.0	66.8	0.3	2.3	0.0	0.0	8.9	0.0	0.0	-9.4
915	564248.51	4823403.12	331.54	0	DEN	250	56.4	12.9	0.0	0.0	0.0	66.8	0.6	6.1	0.0	0.0	7.5	0.0	0.0	-11.8
915	564248.51	4823403.12	331.54	0	DEN	500	63.8	12.9	0.0	0.0	0.0	66.8	1.2	3.1	0.0	0.0	13.2	0.0	0.0	-7.7
915	564248.51	4823403.12	331.54	0	DEN	1000	64.0	12.9	0.0	0.0	0.0	66.8	2.3	-1.7	0.0	0.0	19.2	0.0	0.0	-9.7
915	564248.51	4823403.12	331.54	0	DEN	2000	64.2	12.9	0.0	0.0	0.0	66.8	5.9	-2.4	0.0	0.0	22.2	0.0	0.0	-15.4
915	564248.51	4823403.12	331.54	0	DEN	4000	61.0	12.9	0.0	0.0	0.0	66.8	20.2	-2.4	0.0	0.0	25.0	0.0	0.0	-35.7
915	564248.51	4823403.12	331.54	0	DEN	8000	49.9	12.9	0.0	0.0	0.0	66.8	71.9	-2.4	0.0	0.0	25.0	0.0	0.0	-98.6
916	564250.48	4823401.55	331.53	1	DEN	32	-48.4	11.6	0.0	0.0	0.0	66.9	0.0	-5.5	0.0	0.0	7.1	0.0	2.0	-107.3
916	564250.48	4823401.55	331.53	1	DEN	63	50.8	11.6	0.0	0.0	0.0	66.9	0.1	-5.5	0.0	0.0	8.6	0.0	2.0	-9.7
916	564250.48	4823401.55	331.53	1	DEN	125	55.9	11.6	0.0	0.0	0.0	66.9	0.3	2.3	0.0	0.0	8.3	0.0	2.0	-12.3
916	564250.48	4823401.55	331.53	1	DEN	250	56.4	11.6	0.0	0.0	0.0	66.9	0.6	6.2	0.0	0.0	6.9	0.0	2.0	-14.6
916	564250.48	4823401.55	331.53	1	DEN	500	63.8	11.6	0.0	0.0	0.0	66.9	1.2	3.2	0.0	0.0	12.6	0.0	2.0	-10.4
916	564250.48	4823401.55	331.53	1	DEN	1000	64.0	11.6	0.0	0.0	0.0	66.9	2.3	-1.7	0.0	0.0	18.5	0.0	2.0	-12.5
916	564250.48	4823401.55	331.53	1	DEN	2000	64.2	11.6	0.0	0.0	0.0	66.9	6.0	-2.4	0.0	0.0	21.5	0.0	2.0	-18.2
916	564250.48	4823401.55	331.53	1	DEN	4000	61.0	11.6	0.0	0.0	0.0	66.9	20.4	-2.4	0.0	0.0	24.4	0.0	2.0	-38.8
916	564250.48	4823401.55	331.53	1	DEN	8000	49.9	11.6	0.0	0.0	0.0	66.9	72.8	-2.4	0.0	0.0	25.0	0.0	2.0	-102.8
917	564242.89	4823407.61	331.56	1	DEN	32	-48.4	7.0	0.0	0.0	0.0	66.8	0.0	-5.5	0.0	0.0	7.7	0.0	2.0	-112.3
917	564242.89	4823407.61	331.56	1	DEN	63	50.8	7.0	0.0	0.0	0.0	66.8	0.1	-5.5	0.0	0.0	9.7	0.0	2.0	-15.

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "!0G!S-108"																				
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)
917	564242.89	4823407.61	331.56	1	DEN	125	55.9	7.0	0.0	0.0	0.0	66.8	0.3	2.5	0.0	0.0	9.6	0.0	2.0	-18.1
917	564242.89	4823407.61	331.56	1	DEN	250	56.4	7.0	0.0	0.0	0.0	66.8	0.6	6.5	0.0	0.0	8.2	0.0	2.0	-20.6
917	564242.89	4823407.61	331.56	1	DEN	500	63.8	7.0	0.0	0.0	0.0	66.8	1.2	3.3	0.0	0.0	14.1	0.0	2.0	-16.5
917	564242.89	4823407.61	331.56	1	DEN	1000	64.0	7.0	0.0	0.0	0.0	66.8	2.2	-1.6	0.0	0.0	20.3	0.0	2.0	-18.7
917	564242.89	4823407.61	331.56	1	DEN	2000	64.2	7.0	0.0	0.0	0.0	66.8	5.9	-2.3	0.0	0.0	23.3	0.0	2.0	-24.4
917	564242.89	4823407.61	331.56	1	DEN	4000	61.0	7.0	0.0	0.0	0.0	66.8	20.1	-2.3	0.0	0.0	25.0	0.0	2.0	-43.5
917	564242.89	4823407.61	331.56	1	DEN	8000	49.9	7.0	0.0	0.0	0.0	66.8	71.7	-2.3	0.0	0.0	25.0	0.0	2.0	-106.2
918	564254.93	4823397.98	331.51	1	DEN	250	56.4	4.7	0.0	0.0	0.0	67.6	0.7	2.0	0.0	0.0	21.9	0.0	2.0	-33.1
918	564254.93	4823397.98	331.51	1	DEN	500	63.8	4.7	0.0	0.0	0.0	67.6	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-27.4
918	564254.93	4823397.98	331.51	1	DEN	1000	64.0	4.7	0.0	0.0	0.0	67.6	2.5	-2.7	0.0	0.0	25.0	0.0	2.0	-25.7
918	564254.93	4823397.98	331.51	1	DEN	2000	64.2	4.7	0.0	0.0	0.0	67.6	6.5	-3.1	0.0	0.0	25.0	0.0	2.0	-29.1
918	564254.93	4823397.98	331.51	1	DEN	4000	61.0	4.7	0.0	0.0	0.0	67.6	22.1	-3.1	0.0	0.0	25.0	0.0	2.0	-47.9
918	564254.93	4823397.98	331.51	1	DEN	8000	49.9	4.7	0.0	0.0	0.0	67.6	78.9	-3.1	0.0	0.0	25.0	0.0	2.0	-115.8
919	564247.35	4823404.05	331.54	1	DEN	250	56.4	12.2	0.0	0.0	0.0	67.5	0.7	2.0	0.0	0.0	22.1	0.0	2.0	-25.7
919	564247.35	4823404.05	331.54	1	DEN	500	63.8	12.2	0.0	0.0	0.0	67.5	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-19.8
919	564247.35	4823404.05	331.54	1	DEN	1000	64.0	12.2	0.0	0.0	0.0	67.5	2.4	-2.7	0.0	0.0	25.0	0.0	2.0	-18.1
919	564247.35	4823404.05	331.54	1	DEN	2000	64.2	12.2	0.0	0.0	0.0	67.5	6.4	-3.0	0.0	0.0	25.0	0.0	2.0	-21.5
919	564247.35	4823404.05	331.54	1	DEN	4000	61.0	12.2	0.0	0.0	0.0	67.5	21.8	-3.0	0.0	0.0	25.0	0.0	2.0	-40.1
919	564247.35	4823404.05	331.54	1	DEN	8000	49.9	12.2	0.0	0.0	0.0	67.5	77.7	-3.0	0.0	0.0	25.0	0.0	2.0	-107.1

Point Source, ISO 9613, Name: "Cargill - Cooling Tower", ID: "!0G!S-039"																				
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)
671	564504.30	4823188.23	342.80	0	DEN	63	68.8	0.0	0.0	0.0	0.0	70.5	0.1	-4.3	0.0	0.0	4.8	0.0	0.0	-2.3
671	564504.30	4823188.23	342.80	0	DEN	125	74.9	0.0	0.0	0.0	0.0	70.5	0.4	3.4	0.0	0.0	1.3	0.0	0.0	-0.8
671	564504.30	4823188.23	342.80	0	DEN	250	77.4	0.0	0.0	0.0	0.0	70.5	1.0	5.5	0.0	0.0	0.0	0.0	0.0	0.4
671	564504.30	4823188.23	342.80	0	DEN	500	82.8	0.0	0.0	0.0	0.0	70.5	1.8	3.5	0.0	0.0	1.3	0.0	0.0	5.7
671	564504.30	4823188.23	342.80	0	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.5	3.5	-0.9	0.0	0.0	4.8	0.0	0.0	6.1
671	564504.30	4823188.23	342.80	0	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.5	9.1	-1.5	0.0	0.0	4.8	0.0	0.0	3.3
671	564504.30	4823188.23	342.80	0	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.5	31.0	-1.5	0.0	0.0	4.8	0.0	0.0	-17.8
671	564504.30	4823188.23	342.80	0	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.5	110.5	-1.5	0.0	0.0	4.8	0.0	0.0	-100.4
672	564504.30	4823188.23	342.80	1	DEN	63	68.8	0.0	0.0	0.0	0.0	70.6	0.1	-4.3	0.0	0.0	4.8	0.0	2.0	-4.4
672	564504.30	4823188.23	342.80	1	DEN	125	74.9	0.0	0.0	0.0	0.0	70.6	0.4	3.5	0.0	0.0	1.3	0.0	2.0	-2.8
672	564504.30	4823188.23	342.80	1	DEN	250	77.4	0.0	0.0	0.0	0.0	70.6	1.0	5.5	0.0	0.0	0.0	0.0	2.0	-1.7
672	564504.30	4823188.23	342.80	1	DEN	500	82.8	0.0	0.0	0.0	0.0	70.6	1.8	3.5	0.0	0.0	1.3	0.0	2.0	3.6
672	564504.30	4823188.23	342.80	1	DEN	1000	84.0	0.0	0.0	0.0	0.0	70.6	3.5	-0.9	0.0	0.0	4.8	0.0	2.0	4.0
672	564504.30	4823188.23	342.80	1	DEN	2000	86.2	0.0	0.0	0.0	0.0	70.6	9.2	-1.5	0.0	0.0	4.8	0.0	2.0	1.2
672	564504.30	4823188.23	342.80	1	DEN	4000	87.0	0.0	0.0	0.0	0.0	70.6	31.2	-1.5	0.0	0.0	4.8	0.0	2.0	-20.0
672	564504.30	4823188.23	342.80	1	DEN	8000	83.9	0.0	0.0	0.0	0.0	70.6	111.1	-1.5	0.0	0.0	4.8	0.0	2.0	-103.0

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "!0G!S-109"																				
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)
678	564307.44	4823536.07	332.74	0	DEN	32	-48.4	17.1	0.0	0.0	0.0	66.0	0.0	-5.4	0.0	0.0	4.8	0.0	0.0	-96.7
678	564307.44	4823536.07	332.74	0	DEN	63	50.8	17.1	0.0	0.0	0.0	66.0	0.1	-5.4	0.0	0.0	4.8	0.0	0.0	2.4
678	564307.44	4823536.07	332.74	0	DEN	125	55.9	17.1	0.0	0.0	0.0	66.0	0.2	2.8	0.0	0.0	3.0	0.0	0.0	0.9
678	564307.44	4823536.07	332.74	0	DEN	250	56.4	17.1	0.0	0.0	0.0	66.0	0.6	7.4	0.0	0.0	0.0	0.0	0.0	-0.6
678	564307.44	4823536.07	332.74	0	DEN	500	63.8	17.1	0.0	0.0	0.0	66.0	1.1	3.8	0.0	0.0	4.6	0.0	0.0	5.3
678	564307.44	4823536.07	332.74	0	DEN	1000	64.0	17.1	0.0	0.0	0.0	66.0	2.1	-1.3	0.0	0.0	10.3	0.0	0.0	4.0
678	564307.44	4823536.07	332.74	0	DEN	2000	64.2	17.1	0.0	0.0	0.0	66.0	5.5	-2.0	0.0	0.0	12.7	0.0	0.0	-0.9
678	564307.44	4823536.07	332.74	0	DEN	4000	61.0	17.1	0.0	0.0	0.0	66.0	18.5	-2.0	0.0	0.0	15.4	0.0	0.0	-19.8
678	564307.44	4823536.07	332.74	0	DEN	8000	49.9	17.1	0.0	0.0	0.0	66.0	65.9	-2.0	0.0	0.0	18.2	0.0	0.0	-81.2
679	564326.29	4823517.11	332.99	0	DEN	32	-48.4	3.9	0.0	0.0	0.0	66.4	0.0	-5.5	0.0	0.0	4.8	0.0	0.0	-110.2
679	564326.29	4823517.11	332.99	0	DEN	63	50.8	3.9	0.0	0.0	0.0	66.4	0.1	-5.5	0.0	0.0	4.8	0.0	0.0	-11.1
679	564326.29	4823517.11	332.99	0	DEN	125	55.9	3.9	0.0	0.0	0.0	66.4	0.2	2.4	0.0	0.0	2.4	0.0	0.0	-11.7
679	564326.29	4823517.11	332.99	0	DEN	250	56.4	3.9	0.0	0.0	0.0	66.4	0.6	6.5	0.0	0.0	0.0	0.0	0.0	-13.3
679	564326.29	4823517.11	332.99	0	DEN	500	63.8	3.9	0.0	0.0	0.0	66.4	1.1	3.4	0.0	0.0	2.3	0.0	0.0	-5.6
679	564326.29	4823517.11	332.99	0	DEN	1000	64.0	3.9	0.0	0.0	0.0	66.4	2.2	-1.5	0.0	0.0	6.6	0.0	0.0	-5.7
679	564326.29	4823517.11	332.99	0	DEN	2000	64.2	3.9	0.0	0.0	0.0	66.4	5.7	-2.2	0.0	0.0	7.9	0.0	0.0	-9.7
679	564326.29	4823517.11	332.99	0	DEN	4000	61.0	3.9	0.0	0.0	0.0	66.4	19.4	-2.2	0.0	0.0	9.8	0.0	0.0	-28.4
679	564326.29	4823517.11	332.99	0	DEN	8000	49.9	3.9	0.0	0.0	0.0	66.4	69.0	-2.2	0.0	0.0	12.0	0.0	0.0	-91.5
680	564317.53	4823525.92	332.87	2	DEN	2000	64.2	12.9	0.0	0.0	0.0	68.1	7.0	-3.2	0.0	0.0	25.0	0.0	4.0	-23.8
680	564317.53	4823525.92	332.87	2	DEN	4000	61.0	12.9	0.0	0.0	0.0	68.1	23.6	-3.2	0.0	0.0	25.0	0.0	4.0	-43.6

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "I0G!S-109"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
680	564317.53	4823525.92	332.87	2	DEN	8000	49.9	12.9	0.0	0.0	0.0	68.1	84.2	-3.2	0.0	0.0	25.0	0.0	4.0	-115.3
681	564300.92	4823542.62	332.65	1	DEN	32	-48.4	15.1	0.0	0.0	0.0	66.0	0.0	-5.4	0.0	0.0	5.1	0.0	2.0	-101.0
681	564300.92	4823542.62	332.65	1	DEN	63	50.8	15.1	0.0	0.0	0.0	66.0	0.1	-5.4	0.0	0.0	5.5	0.0	2.0	-2.2
681	564300.92	4823542.62	332.65	1	DEN	125	55.9	15.1	0.0	0.0	0.0	66.0	0.2	2.7	0.0	0.0	3.6	0.0	2.0	-3.4
681	564300.92	4823542.62	332.65	1	DEN	250	56.4	15.1	0.0	0.0	0.0	66.0	0.6	7.3	0.0	0.0	0.0	0.0	2.0	-4.4
681	564300.92	4823542.62	332.65	1	DEN	500	63.8	15.1	0.0	0.0	0.0	66.0	1.1	3.8	0.0	0.0	5.1	0.0	2.0	0.9
681	564300.92	4823542.62	332.65	1	DEN	1000	64.0	15.1	0.0	0.0	0.0	66.0	2.1	-1.3	0.0	0.0	11.0	0.0	2.0	-0.6
681	564300.92	4823542.62	332.65	1	DEN	2000	64.2	15.1	0.0	0.0	0.0	66.0	5.4	-2.0	0.0	0.0	13.5	0.0	2.0	-5.5
681	564300.92	4823542.62	332.65	1	DEN	4000	61.0	15.1	0.0	0.0	0.0	66.0	18.4	-2.0	0.0	0.0	16.2	0.0	2.0	-24.4
681	564300.92	4823542.62	332.65	1	DEN	8000	49.9	15.1	0.0	0.0	0.0	66.0	65.5	-2.0	0.0	0.0	19.0	0.0	2.0	-85.5
682	564319.78	4823523.66	332.90	1	DEN	32	-48.4	13.2	0.0	0.0	0.0	66.4	0.0	-5.5	0.0	0.0	4.9	0.0	2.0	-103.0
682	564319.78	4823523.66	332.90	1	DEN	63	50.8	13.2	0.0	0.0	0.0	66.4	0.1	-5.5	0.0	0.0	5.0	0.0	2.0	-3.9
682	564319.78	4823523.66	332.90	1	DEN	125	55.9	13.2	0.0	0.0	0.0	66.4	0.2	2.3	0.0	0.0	2.9	0.0	2.0	-4.6
682	564319.78	4823523.66	332.90	1	DEN	250	56.4	13.2	0.0	0.0	0.0	66.4	0.6	6.4	0.0	0.0	0.0	0.0	2.0	-5.8
682	564319.78	4823523.66	332.90	1	DEN	500	63.8	13.2	0.0	0.0	0.0	66.4	1.1	3.4	0.0	0.0	2.7	0.0	2.0	1.4
682	564319.78	4823523.66	332.90	1	DEN	1000	64.0	13.2	0.0	0.0	0.0	66.4	2.1	-1.5	0.0	0.0	7.1	0.0	2.0	1.1
682	564319.78	4823523.66	332.90	1	DEN	2000	64.2	13.2	0.0	0.0	0.0	66.4	5.7	-2.2	0.0	0.0	8.6	0.0	2.0	-3.0
682	564319.78	4823523.66	332.90	1	DEN	4000	61.0	13.2	0.0	0.0	0.0	66.4	19.2	-2.2	0.0	0.0	10.6	0.0	2.0	-21.8
682	564319.78	4823523.66	332.90	1	DEN	8000	49.9	13.2	0.0	0.0	0.0	66.4	68.6	-2.2	0.0	0.0	13.0	0.0	2.0	-84.6
683	564308.31	4823535.19	332.75	2	DEN	2000	64.2	17.3	0.0	0.0	0.0	67.6	6.6	-2.2	0.0	0.0	5.5	0.0	4.0	-0.0
683	564308.31	4823535.19	332.75	2	DEN	4000	61.0	17.3	0.0	0.0	0.0	67.6	22.2	-2.2	0.0	0.0	6.2	0.0	4.0	-19.5
683	564308.31	4823535.19	332.75	2	DEN	8000	49.9	17.3	0.0	0.0	0.0	67.6	79.2	-2.2	0.0	0.0	7.3	0.0	4.0	-88.7
684	564299.98	4823543.57	332.64	1	DEN	250	56.4	14.7	0.0	0.0	0.0	66.7	0.6	3.1	0.0	0.0	20.6	0.0	2.0	-21.9
684	564299.98	4823543.57	332.64	1	DEN	500	63.8	14.7	0.0	0.0	0.0	66.7	1.2	0.6	0.0	0.0	24.4	0.0	2.0	-16.4
684	564299.98	4823543.57	332.64	1	DEN	1000	64.0	14.7	0.0	0.0	0.0	66.7	2.2	-2.3	0.0	0.0	25.0	0.0	2.0	-15.0
684	564299.98	4823543.57	332.64	1	DEN	2000	64.2	14.7	0.0	0.0	0.0	66.7	5.9	-2.6	0.0	0.0	25.0	0.0	2.0	-18.1
684	564299.98	4823543.57	332.64	1	DEN	4000	61.0	14.7	0.0	0.0	0.0	66.7	20.1	-2.6	0.0	0.0	25.0	0.0	2.0	-35.5
684	564299.98	4823543.57	332.64	1	DEN	8000	49.9	14.7	0.0	0.0	0.0	66.7	71.6	-2.6	0.0	0.0	25.0	0.0	2.0	-98.0
685	564318.83	4823524.61	332.89	1	DEN	250	56.4	13.7	0.0	0.0	0.0	67.1	0.7	2.7	0.0	0.0	20.8	0.0	2.0	-23.2
685	564318.83	4823524.61	332.89	1	DEN	500	63.8	13.7	0.0	0.0	0.0	67.1	1.2	0.4	0.0	0.0	24.6	0.0	2.0	-17.8
685	564318.83	4823524.61	332.89	1	DEN	1000	64.0	13.7	0.0	0.0	0.0	67.1	2.3	-2.3	0.0	0.0	25.0	0.0	2.0	-16.4
685	564318.83	4823524.61	332.89	1	DEN	2000	64.2	13.7	0.0	0.0	0.0	67.1	6.2	-2.7	0.0	0.0	25.0	0.0	2.0	-19.6
685	564318.83	4823524.61	332.89	1	DEN	4000	61.0	13.7	0.0	0.0	0.0	67.1	20.9	-2.7	0.0	0.0	25.0	0.0	2.0	-37.6
685	564318.83	4823524.61	332.89	1	DEN	8000	49.9	13.7	0.0	0.0	0.0	67.1	74.6	-2.7	0.0	0.0	25.0	0.0	2.0	-102.4
686	564308.31	4823535.19	332.75	2	DEN	2000	64.2	17.3	0.0	0.0	0.0	68.3	7.1	-3.0	0.0	0.0	25.0	0.0	4.0	-19.8
686	564308.31	4823535.19	332.75	2	DEN	4000	61.0	17.3	0.0	0.0	0.0	68.3	23.9	-3.0	0.0	0.0	25.0	0.0	4.0	-39.9
686	564308.31	4823535.19	332.75	2	DEN	8000	49.9	17.3	0.0	0.0	0.0	68.3	85.4	-3.0	0.0	0.0	25.0	0.0	4.0	-112.5
687	564300.13	4823543.43	332.64	2	DEN	1000	64.0	14.8	0.0	0.0	0.0	67.8	2.5	-2.4	0.0	0.0	25.0	0.0	4.0	-18.1
687	564300.13	4823543.43	332.64	2	DEN	2000	64.2	14.8	0.0	0.0	0.0	67.8	6.7	-2.8	0.0	0.0	25.0	0.0	4.0	-21.7
687	564300.13	4823543.43	332.64	2	DEN	4000	61.0	14.8	0.0	0.0	0.0	67.8	22.7	-2.8	0.0	0.0	25.0	0.0	4.0	-40.9
687	564300.13	4823543.43	332.64	2	DEN	8000	49.9	14.8	0.0	0.0	0.0	67.8	80.9	-2.8	0.0	0.0	25.0	0.0	4.0	-110.2
688	564318.98	4823524.47	332.89	2	DEN	1000	64.0	13.7	0.0	0.0	0.0	68.1	2.6	-2.5	0.0	0.0	25.0	0.0	4.0	-19.6
688	564318.98	4823524.47	332.89	2	DEN	2000	64.2	13.7	0.0	0.0	0.0	68.1	6.9	-2.9	0.0	0.0	25.0	0.0	4.0	-23.4
688	564318.98	4823524.47	332.89	2	DEN	4000	61.0	13.7	0.0	0.0	0.0	68.1	23.5	-2.9	0.0	0.0	25.0	0.0	4.0	-43.2
688	564318.98	4823524.47	332.89	2	DEN	8000	49.9	13.7	0.0	0.0	0.0	68.1	83.9	-2.9	0.0	0.0	25.0	0.0	4.0	-114.7
689	564308.31	4823535.19	332.75	1	DEN	2000	64.2	17.3	0.0	0.0	0.0	67.6	6.5	-2.3	0.0	0.0	5.6	0.0	2.0	2.0
689	564308.31	4823535.19	332.75	1	DEN	4000	61.0	17.3	0.0	0.0	0.0	67.6	22.0	-2.3	0.0	0.0	6.4	0.0	2.0	-17.4
689	564308.31	4823535.19	332.75	1	DEN	8000	49.9	17.3	0.0	0.0	0.0	67.6	78.6	-2.3	0.0	0.0	7.5	0.0	2.0	-86.2
923	564328.09	4823514.86	333.03	0	DEN	32	-48.4	5.2	0.0	0.0	0.0	66.5	0.0	-5.5	0.0	0.0	4.8	0.0	0.0	-109.0
923	564328.09	4823514.86	333.03	0	DEN	63	50.8	5.2	0.0	0.0	0.0	66.5	0.1	-5.5	0.0	0.0	4.8	0.0	0.0	-9.9
923	564328.09	4823514.86	333.03	0	DEN	125	55.9	5.2	0.0	0.0	0.0	66.5	0.2	2.5	0.0	0.0	2.3	0.0	0.0	-10.4
923	564328.09	4823514.86	333.03	0	DEN	250	56.4	5.2	0.0	0.0	0.0	66.5	0.6	6.7	0.0	0.0	0.0	0.0	0.0	-12.2
923	564328.09	4823514.86	333.03	0	DEN	500	63.8	5.2	0.0	0.0	0.0	66.5	1.1	3.5	0.0	0.0	2.1	0.0	0.0	-4.3
923	564328.09	4823514.86	333.03	0	DEN	1000	64.0	5.2	0.0	0.0	0.0	66.5	2.2	-1.5	0.0	0.0	6.4	0.0	0.0	-4.4
923	564328.09	4823514.86	333.03	0	DEN	2000	64.2	5.2	0.0	0.0	0.0	66.5	5.7	-2.2	0.0	0.0	7.7	0.0	0.0	-8.3
923	564328.09	4823514.86	333.03	0	DEN	4000	61.0	5.2	0.0	0.0	0.0	66.5	19.5	-2.2	0.0	0.0	9.5	0.0	0.0	-27.0
923	564328.09	4823514.86	333.03	0	DEN	8000	49.9	5.2	0.0	0.0	0.0	66.5	69.4	-2.2	0.0	0.0	11.7	0.0	0.0	-90.3
924	564332.43	4823508.47	333.16	0	DEN	32	-48.4	10.8	0.0	0.0	0.0	66.6	0.0	-5.5	0.0	0.0	4.8	0.0	0.0	-103.5
924	564332.43	4823508.47	333.16	0	DEN	63	50.8	10.8	0.0	0.0	0.0	66.6	0.1	-5.5	0.0	0.0	4.8	0.0	0.0	-4.3
924	564332.43	4823508.47	333.16	0	DEN	125	55.9	10.8	0.0	0.0	0.0	66.6	0.2	2.9	0.0	0.0	1.9	0.0	0.0	-4.9
924	564332.43	4823508.47	333.16	0	DEN	250	56.4	10.8	0.0	0.0	0.0	66.6	0.6	7.2	0.0	0.0	0.0	0.0	0.0	-7.1
924	564332.43	4823508.47	333.16	0	DEN	500	63.8	10.8	0.0	0.0	0.0	66.6	1.2	3.7	0.0	0.0	1.7	0.0	0.0	1.5
924	564332.43	4823508.47	333.16	0	DEN	1000	64.0	10.8	0.0	0.0	0.0	66.6	2.2	-1.3	0.0	0.0	6.0			

Line Source, ISO 9613, Name: "ABS Friction - Truck Path", ID: "!0G!S-109"																				
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)
924	564332.43	4823508.47	333.16	0	DEN	2000	64.2	10.8	0.0	0.0	0.0	66.6	5.8	-2.0	0.0	0.0	7.1	0.0	0.0	-2.4
924	564332.43	4823508.47	333.16	0	DEN	4000	61.0	10.8	0.0	0.0	0.0	66.6	19.7	-2.0	0.0	0.0	8.6	0.0	0.0	-21.0
924	564332.43	4823508.47	333.16	0	DEN	8000	49.9	10.8	0.0	0.0	0.0	66.6	70.2	-2.0	0.0	0.0	10.7	0.0	0.0	-84.7
925	564328.18	4823514.73	333.03	1	DEN	32	-48.4	5.6	0.0	0.0	0.0	66.6	0.0	-5.5	0.0	0.0	4.8	0.0	2.0	-110.7
925	564328.18	4823514.73	333.03	1	DEN	63	50.8	5.6	0.0	0.0	0.0	66.6	0.1	-5.5	0.0	0.0	4.9	0.0	2.0	-11.6
925	564328.18	4823514.73	333.03	1	DEN	125	55.9	5.6	0.0	0.0	0.0	66.6	0.2	2.6	0.0	0.0	2.4	0.0	2.0	-12.3
925	564328.18	4823514.73	333.03	1	DEN	250	56.4	5.6	0.0	0.0	0.0	66.6	0.6	6.8	0.0	0.0	0.0	0.0	2.0	-14.0
925	564328.18	4823514.73	333.03	1	DEN	500	63.8	5.6	0.0	0.0	0.0	66.6	1.2	3.5	0.0	0.0	2.1	0.0	2.0	-6.0
925	564328.18	4823514.73	333.03	1	DEN	1000	64.0	5.6	0.0	0.0	0.0	66.6	2.2	-1.4	0.0	0.0	6.4	0.0	2.0	-6.1
925	564328.18	4823514.73	333.03	1	DEN	2000	64.2	5.6	0.0	0.0	0.0	66.6	5.8	-2.1	0.0	0.0	7.6	0.0	2.0	-10.0
925	564328.18	4823514.73	333.03	1	DEN	4000	61.0	5.6	0.0	0.0	0.0	66.6	19.6	-2.1	0.0	0.0	9.3	0.0	2.0	-28.7
925	564328.18	4823514.73	333.03	1	DEN	8000	49.9	5.6	0.0	0.0	0.0	66.6	70.0	-2.1	0.0	0.0	11.4	0.0	2.0	-92.4
926	564332.52	4823508.33	333.16	1	DEN	32	-48.4	10.7	0.0	0.0	0.0	66.7	0.0	-5.5	0.0	0.0	4.8	0.0	2.0	-105.7
926	564332.52	4823508.33	333.16	1	DEN	63	50.8	10.7	0.0	0.0	0.0	66.7	0.1	-5.5	0.0	0.0	4.9	0.0	2.0	-6.6
926	564332.52	4823508.33	333.16	1	DEN	125	55.9	10.7	0.0	0.0	0.0	66.7	0.2	3.0	0.0	0.0	1.9	0.0	2.0	-7.2
926	564332.52	4823508.33	333.16	1	DEN	250	56.4	10.7	0.0	0.0	0.0	66.7	0.6	7.2	0.0	0.0	0.0	0.0	2.0	-9.4
926	564332.52	4823508.33	333.16	1	DEN	500	63.8	10.7	0.0	0.0	0.0	66.7	1.2	3.8	0.0	0.0	1.7	0.0	2.0	-0.8
926	564332.52	4823508.33	333.16	1	DEN	1000	64.0	10.7	0.0	0.0	0.0	66.7	2.2	-1.3	0.0	0.0	6.0	0.0	2.0	-0.9
926	564332.52	4823508.33	333.16	1	DEN	2000	64.2	10.7	0.0	0.0	0.0	66.7	5.9	-2.0	0.0	0.0	7.0	0.0	2.0	-4.6
926	564332.52	4823508.33	333.16	1	DEN	4000	61.0	10.7	0.0	0.0	0.0	66.7	19.9	-2.0	0.0	0.0	8.5	0.0	2.0	-23.3
926	564332.52	4823508.33	333.16	1	DEN	8000	49.9	10.7	0.0	0.0	0.0	66.7	70.9	-2.0	0.0	0.0	10.4	0.0	2.0	-87.4
927	564331.50	4823509.84	333.13	2	DEN	500	63.8	11.9	0.0	0.0	0.0	67.2	1.2	3.4	0.0	0.0	1.7	0.0	4.0	-1.8
927	564331.50	4823509.84	333.13	2	DEN	1000	64.0	11.9	0.0	0.0	0.0	67.2	2.4	-1.5	0.0	0.0	5.4	0.0	4.0	-1.5
927	564331.50	4823509.84	333.13	2	DEN	2000	64.2	11.9	0.0	0.0	0.0	67.2	6.2	-2.2	0.0	0.0	5.9	0.0	4.0	-5.0
927	564331.50	4823509.84	333.13	2	DEN	4000	61.0	11.9	0.0	0.0	0.0	67.2	21.1	-2.2	0.0	0.0	6.8	0.0	4.0	-24.0
927	564331.50	4823509.84	333.13	2	DEN	8000	49.9	11.9	0.0	0.0	0.0	67.2	75.2	-2.2	0.0	0.0	8.1	0.0	4.0	-90.6
928	564328.90	4823513.68	333.05	1	DEN	250	56.4	7.9	0.0	0.0	0.0	67.3	0.7	3.2	0.0	0.0	20.3	0.0	2.0	-29.2
928	564328.90	4823513.68	333.05	1	DEN	500	63.8	7.9	0.0	0.0	0.0	67.3	1.3	0.7	0.0	0.0	24.3	0.0	2.0	-23.9
928	564328.90	4823513.68	333.05	1	DEN	1000	64.0	7.9	0.0	0.0	0.0	67.3	2.4	-2.3	0.0	0.0	25.0	0.0	2.0	-22.5
928	564328.90	4823513.68	333.05	1	DEN	2000	64.2	7.9	0.0	0.0	0.0	67.3	6.3	-2.6	0.0	0.0	25.0	0.0	2.0	-25.9
928	564328.90	4823513.68	333.05	1	DEN	4000	61.0	7.9	0.0	0.0	0.0	67.3	21.4	-2.6	0.0	0.0	25.0	0.0	2.0	-44.2
928	564328.90	4823513.68	333.05	1	DEN	8000	49.9	7.9	0.0	0.0	0.0	67.3	76.3	-2.6	0.0	0.0	25.0	0.0	2.0	-110.2
929	564333.23	4823507.28	333.18	1	DEN	250	56.4	9.7	0.0	0.0	0.0	67.4	0.7	2.8	0.0	0.0	20.7	0.0	2.0	-27.5
929	564333.23	4823507.28	333.18	1	DEN	500	63.8	9.7	0.0	0.0	0.0	67.4	1.3	0.5	0.0	0.0	24.5	0.0	2.0	-22.2
929	564333.23	4823507.28	333.18	1	DEN	1000	64.0	9.7	0.0	0.0	0.0	67.4	2.4	-2.4	0.0	0.0	25.0	0.0	2.0	-20.8
929	564333.23	4823507.28	333.18	1	DEN	2000	64.2	9.7	0.0	0.0	0.0	67.4	6.4	-2.7	0.0	0.0	25.0	0.0	2.0	-24.2
929	564333.23	4823507.28	333.18	1	DEN	4000	61.0	9.7	0.0	0.0	0.0	67.4	21.6	-2.7	0.0	0.0	25.0	0.0	2.0	-42.7
929	564333.23	4823507.28	333.18	1	DEN	8000	49.9	9.7	0.0	0.0	0.0	67.4	77.2	-2.7	0.0	0.0	25.0	0.0	2.0	-109.3
930	564331.50	4823509.84	333.13	2	DEN	500	63.8	11.9	0.0	0.0	0.0	67.9	1.3	0.1	0.0	0.0	24.9	0.0	4.0	-22.5
930	564331.50	4823509.84	333.13	2	DEN	1000	64.0	11.9	0.0	0.0	0.0	67.9	2.5	-2.6	0.0	0.0	25.0	0.0	4.0	-20.9
930	564331.50	4823509.84	333.13	2	DEN	2000	64.2	11.9	0.0	0.0	0.0	67.9	6.7	-2.9	0.0	0.0	25.0	0.0	4.0	-24.6
930	564331.50	4823509.84	333.13	2	DEN	4000	61.0	11.9	0.0	0.0	0.0	67.9	22.8	-2.9	0.0	0.0	25.0	0.0	4.0	-43.9
930	564331.50	4823509.84	333.13	2	DEN	8000	49.9	11.9	0.0	0.0	0.0	67.9	81.4	-2.9	0.0	0.0	25.0	0.0	4.0	-113.5
931	564328.91	4823513.65	333.05	2	DEN	1000	64.0	7.9	0.0	0.0	0.0	68.3	2.7	-2.4	0.0	0.0	25.0	0.0	4.0	-25.6
931	564328.91	4823513.65	333.05	2	DEN	2000	64.2	7.9	0.0	0.0	0.0	68.3	7.1	-2.8	0.0	0.0	25.0	0.0	4.0	-29.5
931	564328.91	4823513.65	333.05	2	DEN	4000	61.0	7.9	0.0	0.0	0.0	68.3	24.0	-2.8	0.0	0.0	25.0	0.0	4.0	-49.6
931	564328.91	4823513.65	333.05	2	DEN	8000	49.9	7.9	0.0	0.0	0.0	68.3	85.6	-2.8	0.0	0.0	25.0	0.0	4.0	-122.3
932	564333.24	4823507.26	333.19	2	DEN	1000	64.0	9.6	0.0	0.0	0.0	68.4	2.7	-2.5	0.0	0.0	25.0	0.0	4.0	-23.9
932	564333.24	4823507.26	333.19	2	DEN	2000	64.2	9.6	0.0	0.0	0.0	68.4	7.1	-2.9	0.0	0.0	25.0	0.0	4.0	-27.8
932	564333.24	4823507.26	333.19	2	DEN	4000	61.0	9.6	0.0	0.0	0.0	68.4	24.2	-2.9	0.0	0.0	25.0	0.0	4.0	-48.1
932	564333.24	4823507.26	333.19	2	DEN	8000	49.9	9.6	0.0	0.0	0.0	68.4	86.5	-2.9	0.0	0.0	25.0	0.0	4.0	-121.4
933	564331.50	4823509.84	333.13	1	DEN	500	63.8	11.9	0.0	0.0	0.0	67.1	1.2	3.3	0.0	0.0	1.8	0.0	2.0	0.2
933	564331.50	4823509.84	333.13	1	DEN	1000	64.0	11.9	0.0	0.0	0.0	67.1	2.3	-1.5	0.0	0.0	5.4	0.0	2.0	0.5
933	564331.50	4823509.84	333.13	1	DEN	2000	64.2	11.9	0.0	0.0	0.0	67.1	6.2	-2.2	0.0	0.0	6.0	0.0	2.0	-3.0
933	564331.50	4823509.84	333.13	1	DEN	4000	61.0	11.9	0.0	0.0	0.0	67.1	20.9	-2.2	0.0	0.0	6.9	0.0	2.0	-21.9
933	564331.50	4823509.84	333.13	1	DEN	8000	49.9	11.9	0.0	0.0	0.0	67.1	74.6	-2.2	0.0	0.0	8.4	0.0	2.0	-88.1

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "!0G!S-009"																				
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)
775	564281.02	4823496.55	335.55	0	D	63	71.4	0.0	0.0	0.0	0.0	66.1	0.1	-5.0	0.0	0.0	4.8	0.0	0.0	5.5
775	564281.02	4823496.55	335.55	0	D	125	74.3	0.0	0.0	0.0	0.0	66.1	0.2	2.7	0.0	0.0	2.1	0.0	0.0	3.2
775	564281.02	4823496.55	335.55	0	D	250	77.1	0.0	0.0	0.0	0.0	66.1	0.6	5.5	0.0	0.0	0.0	0.0	0.0	4.9

Noise and Vibration Feasibility Study

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-009"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
775	564281.02	4823496.55	335.55	0	D	500	81.6	0.0	0.0	0.0	0.0	66.1	1.1	3.1	0.0	0.0	1.7	0.0	0.0	9.6
775	564281.02	4823496.55	335.55	0	D	1000	83.9	0.0	0.0	0.0	0.0	66.1	2.1	-1.2	0.0	0.0	4.8	0.0	0.0	12.1
775	564281.02	4823496.55	335.55	0	D	2000	78.7	0.0	0.0	0.0	0.0	66.1	5.5	-1.9	0.0	0.0	4.8	0.0	0.0	4.2
775	564281.02	4823496.55	335.55	0	D	4000	72.3	0.0	0.0	0.0	0.0	66.1	18.7	-1.9	0.0	0.0	4.8	0.0	0.0	-15.4
775	564281.02	4823496.55	335.55	0	D	8000	64.7	0.0	0.0	0.0	0.0	66.1	66.6	-1.9	0.0	0.0	5.0	0.0	0.0	-71.1
775	564281.02	4823496.55	335.55	0	N	63	71.4	0.0	-3.0	0.0	0.0	66.1	0.1	-5.0	0.0	0.0	4.8	0.0	0.0	2.4
775	564281.02	4823496.55	335.55	0	N	125	74.3	0.0	-3.0	0.0	0.0	66.1	0.2	2.7	0.0	0.0	2.1	0.0	0.0	0.2
775	564281.02	4823496.55	335.55	0	N	250	77.1	0.0	-3.0	0.0	0.0	66.1	0.6	5.5	0.0	0.0	0.0	0.0	0.0	1.9
775	564281.02	4823496.55	335.55	0	N	500	81.6	0.0	-3.0	0.0	0.0	66.1	1.1	3.1	0.0	0.0	1.7	0.0	0.0	6.6
775	564281.02	4823496.55	335.55	0	N	1000	83.9	0.0	-3.0	0.0	0.0	66.1	2.1	-1.2	0.0	0.0	4.8	0.0	0.0	9.1
775	564281.02	4823496.55	335.55	0	N	2000	78.7	0.0	-3.0	0.0	0.0	66.1	5.5	-1.9	0.0	0.0	4.8	0.0	0.0	1.2
775	564281.02	4823496.55	335.55	0	N	4000	72.3	0.0	-3.0	0.0	0.0	66.1	18.7	-1.9	0.0	0.0	4.8	0.0	0.0	-18.4
775	564281.02	4823496.55	335.55	0	N	8000	64.7	0.0	-3.0	0.0	0.0	66.1	66.6	-1.9	0.0	0.0	5.0	0.0	0.0	-74.1
775	564281.02	4823496.55	335.55	0	E	63	71.4	0.0	0.0	0.0	0.0	66.1	0.1	-5.0	0.0	0.0	4.8	0.0	0.0	5.5
775	564281.02	4823496.55	335.55	0	E	125	74.3	0.0	0.0	0.0	0.0	66.1	0.2	2.7	0.0	0.0	2.1	0.0	0.0	3.2
775	564281.02	4823496.55	335.55	0	E	250	77.1	0.0	0.0	0.0	0.0	66.1	0.6	5.5	0.0	0.0	0.0	0.0	0.0	4.9
775	564281.02	4823496.55	335.55	0	E	500	81.6	0.0	0.0	0.0	0.0	66.1	1.1	3.1	0.0	0.0	1.7	0.0	0.0	9.6
775	564281.02	4823496.55	335.55	0	E	1000	83.9	0.0	0.0	0.0	0.0	66.1	2.1	-1.2	0.0	0.0	4.8	0.0	0.0	12.1
775	564281.02	4823496.55	335.55	0	E	2000	78.7	0.0	0.0	0.0	0.0	66.1	5.5	-1.9	0.0	0.0	4.8	0.0	0.0	4.2
775	564281.02	4823496.55	335.55	0	E	4000	72.3	0.0	0.0	0.0	0.0	66.1	18.7	-1.9	0.0	0.0	4.8	0.0	0.0	-15.4
775	564281.02	4823496.55	335.55	0	E	8000	64.7	0.0	0.0	0.0	0.0	66.1	66.6	-1.9	0.0	0.0	5.0	0.0	0.0	-71.1
776	564281.02	4823496.55	335.55	1	D	63	71.4	0.0	0.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	3.4
776	564281.02	4823496.55	335.55	1	D	125	74.3	0.0	0.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	1.1
776	564281.02	4823496.55	335.55	1	D	250	77.1	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	2.8
776	564281.02	4823496.55	335.55	1	D	500	81.6	0.0	0.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	7.5
776	564281.02	4823496.55	335.55	1	D	1000	83.9	0.0	0.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	10.0
776	564281.02	4823496.55	335.55	1	D	2000	78.7	0.0	0.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	1.9
776	564281.02	4823496.55	335.55	1	D	4000	72.3	0.0	0.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-17.8
776	564281.02	4823496.55	335.55	1	D	8000	64.7	0.0	0.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.2	0.0	2.0	-74.0
776	564281.02	4823496.55	335.55	1	N	63	71.4	0.0	-3.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	0.4
776	564281.02	4823496.55	335.55	1	N	125	74.3	0.0	-3.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	-1.9
776	564281.02	4823496.55	335.55	1	N	250	77.1	0.0	-3.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	-0.2
776	564281.02	4823496.55	335.55	1	N	500	81.6	0.0	-3.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	4.5
776	564281.02	4823496.55	335.55	1	N	1000	83.9	0.0	-3.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	7.0
776	564281.02	4823496.55	335.55	1	N	2000	78.7	0.0	-3.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	-1.1
776	564281.02	4823496.55	335.55	1	N	4000	72.3	0.0	-3.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-20.9
776	564281.02	4823496.55	335.55	1	N	8000	64.7	0.0	-3.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.2	0.0	2.0	-77.0
776	564281.02	4823496.55	335.55	1	E	63	71.4	0.0	0.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	3.4
776	564281.02	4823496.55	335.55	1	E	125	74.3	0.0	0.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	1.1
776	564281.02	4823496.55	335.55	1	E	250	77.1	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	2.8
776	564281.02	4823496.55	335.55	1	E	500	81.6	0.0	0.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	7.5
776	564281.02	4823496.55	335.55	1	E	1000	83.9	0.0	0.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	10.0
776	564281.02	4823496.55	335.55	1	E	2000	78.7	0.0	0.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	1.9
776	564281.02	4823496.55	335.55	1	E	4000	72.3	0.0	0.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-17.8
776	564281.02	4823496.55	335.55	1	E	8000	64.7	0.0	0.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.2	0.0	2.0	-74.0
777	564281.02	4823496.55	335.55	2	D	63	71.4	0.0	0.0	0.0	0.0	66.3	0.1	-5.0	0.0	0.0	4.8	0.0	4.0	1.3
777	564281.02	4823496.55	335.55	2	D	125	74.3	0.0	0.0	0.0	0.0	66.3	0.2	2.7	0.0	0.0	2.1	0.0	4.0	-1.0
777	564281.02	4823496.55	335.55	2	D	250	77.1	0.0	0.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	4.0	0.7
777	564281.02	4823496.55	335.55	2	D	500	81.6	0.0	0.0	0.0	0.0	66.3	1.1	3.1	0.0	0.0	1.7	0.0	4.0	5.4
777	564281.02	4823496.55	335.55	2	D	1000	83.9	0.0	0.0	0.0	0.0	66.3	2.1	-1.2	0.0	0.0	4.8	0.0	4.0	7.9
777	564281.02	4823496.55	335.55	2	D	2000	78.7	0.0	0.0	0.0	0.0	66.3	5.6	-1.9	0.0	0.0	4.9	0.0	4.0	-0.2
777	564281.02	4823496.55	335.55	2	D	4000	72.3	0.0	0.0	0.0	0.0	66.3	19.0	-1.9	0.0	0.0	5.0	0.0	4.0	-20.1
777	564281.02	4823496.55	335.55	2	D	8000	64.7	0.0	0.0	0.0	0.0	66.3	67.8	-1.9	0.0	0.0	5.2	0.0	4.0	-76.6
777	564281.02	4823496.55	335.55	2	N	63	71.4	0.0	-3.0	0.0	0.0	66.3	0.1	-5.0	0.0	0.0	4.8	0.0	4.0	-1.7
777	564281.02	4823496.55	335.55	2	N	125	74.3	0.0	-3.0	0.0	0.0	66.3	0.2	2.7	0.0	0.0	2.1	0.0	4.0	-4.0
777	564281.02	4823496.55	335.55	2	N	250	77.1	0.0	-3.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	4.0	-2.3
777	564281.02	4823496.55	335.55	2	N	500	81.6	0.0	-3.0	0.0	0.0	66.3	1.1	3.1	0.0	0.0	1.7	0.0	4.0	2.4
777	564281.02	4823496.55	335.55	2	N	1000	83.9	0.0	-3.0	0.0	0.0	66.3	2.1	-1.2	0.0	0.0	4.8	0.0	4.0	4.9
777	564281.02	4823496.55	335.55	2	N	2000	78.7	0.0	-3.0	0.0	0.0	66.3	5.6	-1.9	0.0	0.0	4.9	0.0	4.0	-3.2
777	564281.02	4823496.55	335.55	2	N	4000	72.3	0.0	-3.0	0.0	0.0	66.3	19.0	-1.9	0.0	0.0	5.0	0.0	4.0	-23.1
777	564281.02	4823496.55	335.55	2	N	8000	64.7	0.0	-3.0	0.0	0.0	66.3	67.8	-1.9	0.0	0.0	5.2	0.0	4.0	-79.6
777	564281.02	4823496.55	335.55	2	E	63	71.4	0.0	0.0	0.0	0.0	66.3	0.1	-5.0	0.0	0.0	4.8	0.0	4.0	1.3
777	564281.02	4823496.55	335.55	2	E	125	74.3	0.0	0.0	0.0	0.0	66.3	0.2	2.7	0.0	0.0	2.1	0.0	4.0	-1.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-009"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
777	564281.02	4823496.55	335.55	2	E	250	77.1	0.0	0.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	4.0	0.7
777	564281.02	4823496.55	335.55	2	E	500	81.6	0.0	0.0	0.0	0.0	66.3	1.1	3.1	0.0	0.0	1.7	0.0	4.0	5.4
777	564281.02	4823496.55	335.55	2	E	1000	83.9	0.0	0.0	0.0	0.0	66.3	2.1	-1.2	0.0	0.0	4.8	0.0	4.0	7.9
777	564281.02	4823496.55	335.55	2	E	2000	78.7	0.0	0.0	0.0	0.0	66.3	5.6	-1.9	0.0	0.0	4.9	0.0	4.0	-0.2
777	564281.02	4823496.55	335.55	2	E	4000	72.3	0.0	0.0	0.0	0.0	66.3	19.0	-1.9	0.0	0.0	5.0	0.0	4.0	-20.1
777	564281.02	4823496.55	335.55	2	E	8000	64.7	0.0	0.0	0.0	0.0	66.3	67.8	-1.9	0.0	0.0	5.2	0.0	4.0	-76.6
778	564281.02	4823496.55	335.55	1	D	250	77.1	0.0	0.0	0.0	0.0	66.9	0.7	1.2	0.0	0.0	21.9	0.0	2.0	-15.5
778	564281.02	4823496.55	335.55	1	D	500	81.6	0.0	0.0	0.0	0.0	66.9	1.2	-0.1	0.0	0.0	25.0	0.0	2.0	-13.4
778	564281.02	4823496.55	335.55	1	D	1000	83.9	0.0	0.0	0.0	0.0	66.9	2.3	-2.3	0.0	0.0	25.0	0.0	2.0	-10.0
778	564281.02	4823496.55	335.55	1	D	2000	78.7	0.0	0.0	0.0	0.0	66.9	6.0	-2.6	0.0	0.0	25.0	0.0	2.0	-18.7
778	564281.02	4823496.55	335.55	1	D	4000	72.3	0.0	0.0	0.0	0.0	66.9	20.5	-2.6	0.0	0.0	25.0	0.0	2.0	-39.5
778	564281.02	4823496.55	335.55	1	D	8000	64.7	0.0	0.0	0.0	0.0	66.9	73.1	-2.6	0.0	0.0	25.0	0.0	2.0	-99.8
778	564281.02	4823496.55	335.55	1	N	250	77.1	0.0	-3.0	0.0	0.0	66.9	0.7	1.2	0.0	0.0	21.9	0.0	2.0	-18.6
778	564281.02	4823496.55	335.55	1	N	500	81.6	0.0	-3.0	0.0	0.0	66.9	1.2	-0.1	0.0	0.0	25.0	0.0	2.0	-16.4
778	564281.02	4823496.55	335.55	1	N	1000	83.9	0.0	-3.0	0.0	0.0	66.9	2.3	-2.3	0.0	0.0	25.0	0.0	2.0	-13.0
778	564281.02	4823496.55	335.55	1	N	2000	78.7	0.0	-3.0	0.0	0.0	66.9	6.0	-2.6	0.0	0.0	25.0	0.0	2.0	-21.7
778	564281.02	4823496.55	335.55	1	N	4000	72.3	0.0	-3.0	0.0	0.0	66.9	20.5	-2.6	0.0	0.0	25.0	0.0	2.0	-42.5
778	564281.02	4823496.55	335.55	1	N	8000	64.7	0.0	-3.0	0.0	0.0	66.9	73.1	-2.6	0.0	0.0	25.0	0.0	2.0	-102.8
778	564281.02	4823496.55	335.55	1	E	250	77.1	0.0	0.0	0.0	0.0	66.9	0.7	1.2	0.0	0.0	21.9	0.0	2.0	-15.5
778	564281.02	4823496.55	335.55	1	E	500	81.6	0.0	0.0	0.0	0.0	66.9	1.2	-0.1	0.0	0.0	25.0	0.0	2.0	-13.4
778	564281.02	4823496.55	335.55	1	E	1000	83.9	0.0	0.0	0.0	0.0	66.9	2.3	-2.3	0.0	0.0	25.0	0.0	2.0	-10.0
778	564281.02	4823496.55	335.55	1	E	2000	78.7	0.0	0.0	0.0	0.0	66.9	6.0	-2.6	0.0	0.0	25.0	0.0	2.0	-18.7
778	564281.02	4823496.55	335.55	1	E	4000	72.3	0.0	0.0	0.0	0.0	66.9	20.5	-2.6	0.0	0.0	25.0	0.0	2.0	-39.5
778	564281.02	4823496.55	335.55	1	E	8000	64.7	0.0	0.0	0.0	0.0	66.9	73.1	-2.6	0.0	0.0	25.0	0.0	2.0	-99.8
779	564281.02	4823496.55	335.55	2	D	250	77.1	0.0	0.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.9	0.0	4.0	-17.6
779	564281.02	4823496.55	335.55	2	D	500	81.6	0.0	0.0	0.0	0.0	67.0	1.2	-0.2	0.0	0.0	25.0	0.0	4.0	-15.5
779	564281.02	4823496.55	335.55	2	D	1000	83.9	0.0	0.0	0.0	0.0	67.0	2.3	-2.3	0.0	0.0	25.0	0.0	4.0	-12.1
779	564281.02	4823496.55	335.55	2	D	2000	78.7	0.0	0.0	0.0	0.0	67.0	6.1	-2.6	0.0	0.0	25.0	0.0	4.0	-20.8
779	564281.02	4823496.55	335.55	2	D	4000	72.3	0.0	0.0	0.0	0.0	67.0	20.7	-2.6	0.0	0.0	25.0	0.0	4.0	-41.8
779	564281.02	4823496.55	335.55	2	D	8000	64.7	0.0	0.0	0.0	0.0	67.0	73.7	-2.6	0.0	0.0	25.0	0.0	4.0	-102.4
779	564281.02	4823496.55	335.55	2	N	250	77.1	0.0	-3.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.9	0.0	4.0	-20.6
779	564281.02	4823496.55	335.55	2	N	500	81.6	0.0	-3.0	0.0	0.0	67.0	1.2	-0.2	0.0	0.0	25.0	0.0	4.0	-18.5
779	564281.02	4823496.55	335.55	2	N	1000	83.9	0.0	-3.0	0.0	0.0	67.0	2.3	-2.3	0.0	0.0	25.0	0.0	4.0	-15.1
779	564281.02	4823496.55	335.55	2	N	2000	78.7	0.0	-3.0	0.0	0.0	67.0	6.1	-2.6	0.0	0.0	25.0	0.0	4.0	-23.8
779	564281.02	4823496.55	335.55	2	N	4000	72.3	0.0	-3.0	0.0	0.0	67.0	20.7	-2.6	0.0	0.0	25.0	0.0	4.0	-44.8
779	564281.02	4823496.55	335.55	2	N	8000	64.7	0.0	-3.0	0.0	0.0	67.0	73.7	-2.6	0.0	0.0	25.0	0.0	4.0	-105.4
779	564281.02	4823496.55	335.55	2	E	250	77.1	0.0	0.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.9	0.0	4.0	-17.6
779	564281.02	4823496.55	335.55	2	E	500	81.6	0.0	0.0	0.0	0.0	67.0	1.2	-0.2	0.0	0.0	25.0	0.0	4.0	-15.5
779	564281.02	4823496.55	335.55	2	E	1000	83.9	0.0	0.0	0.0	0.0	67.0	2.3	-2.3	0.0	0.0	25.0	0.0	4.0	-12.1
779	564281.02	4823496.55	335.55	2	E	2000	78.7	0.0	0.0	0.0	0.0	67.0	6.1	-2.6	0.0	0.0	25.0	0.0	4.0	-20.8
779	564281.02	4823496.55	335.55	2	E	4000	72.3	0.0	0.0	0.0	0.0	67.0	20.7	-2.6	0.0	0.0	25.0	0.0	4.0	-41.8
779	564281.02	4823496.55	335.55	2	E	8000	64.7	0.0	0.0	0.0	0.0	67.0	73.7	-2.6	0.0	0.0	25.0	0.0	4.0	-102.4
780	564281.02	4823496.55	335.55	1	D	63	71.4	0.0	0.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	3.4
780	564281.02	4823496.55	335.55	1	D	125	74.3	0.0	0.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	1.1
780	564281.02	4823496.55	335.55	1	D	250	77.1	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	2.8
780	564281.02	4823496.55	335.55	1	D	500	81.6	0.0	0.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	7.5
780	564281.02	4823496.55	335.55	1	D	1000	83.9	0.0	0.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	10.0
780	564281.02	4823496.55	335.55	1	D	2000	78.7	0.0	0.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	1.9
780	564281.02	4823496.55	335.55	1	D	4000	72.3	0.0	0.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-17.9
780	564281.02	4823496.55	335.55	1	D	8000	64.7	0.0	0.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.3	0.0	2.0	-74.0
780	564281.02	4823496.55	335.55	1	N	63	71.4	0.0	-3.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	0.4
780	564281.02	4823496.55	335.55	1	N	125	74.3	0.0	-3.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	-1.9
780	564281.02	4823496.55	335.55	1	N	250	77.1	0.0	-3.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	-0.2
780	564281.02	4823496.55	335.55	1	N	500	81.6	0.0	-3.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	4.5
780	564281.02	4823496.55	335.55	1	N	1000	83.9	0.0	-3.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	7.0
780	564281.02	4823496.55	335.55	1	N	2000	78.7	0.0	-3.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	-1.1
780	564281.02	4823496.55	335.55	1	N	4000	72.3	0.0	-3.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-20.9
780	564281.02	4823496.55	335.55	1	N	8000	64.7	0.0	-3.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.3	0.0	2.0	-77.0
780	564281.02	4823496.55	335.55	1	E	63	71.4	0.0	0.0	0.0	0.0	66.2	0.1	-5.0	0.0	0.0	4.8	0.0	2.0	3.4
780	564281.02	4823496.55	335.55	1	E	125	74.3	0.0	0.0	0.0	0.0	66.2	0.2	2.7	0.0	0.0	2.1	0.0	2.0	1.1
780	564281.02	4823496.55	335.55	1	E	250	77.1	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	2.0	2.8
780	564281.02	4823496.55	335.55	1	E	500	81.6	0.0	0.0	0.0	0.0	66.2	1.1	3.1	0.0	0.0	1.7	0.0	2.0	7.5
780	564281.02	4823496.55	335.55	1	E	1000	83.9	0.0	0.0	0.0	0.0	66.2	2.1	-1.2	0.0	0.0	4.8	0.0	2.0	10.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "I0G!S-009"																				
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)
780	564281.02	4823496.55	335.55	1	E	2000	78.7	0.0	0.0	0.0	0.0	66.2	5.6	-1.9	0.0	0.0	4.9	0.0	2.0	1.9
780	564281.02	4823496.55	335.55	1	E	4000	72.3	0.0	0.0	0.0	0.0	66.2	18.8	-1.9	0.0	0.0	5.0	0.0	2.0	-17.9
780	564281.02	4823496.55	335.55	1	E	8000	64.7	0.0	0.0	0.0	0.0	66.2	67.2	-1.9	0.0	0.0	5.3	0.0	2.0	-74.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "I0G!S-008"																				
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)
790	564331.29	4823451.26	338.25	0	D	63	71.4	0.0	0.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	4.3
790	564331.29	4823451.26	338.25	0	D	125	74.3	0.0	0.0	0.0	0.0	67.1	0.3	2.6	0.0	0.0	2.1	0.0	0.0	2.2
790	564331.29	4823451.26	338.25	0	D	250	77.1	0.0	0.0	0.0	0.0	67.1	0.7	5.3	0.0	0.0	0.0	0.0	0.0	4.1
790	564331.29	4823451.26	338.25	0	D	500	81.6	0.0	0.0	0.0	0.0	67.1	1.2	3.2	0.0	0.0	1.6	0.0	0.0	8.5
790	564331.29	4823451.26	338.25	0	D	1000	83.9	0.0	0.0	0.0	0.0	67.1	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	10.8
790	564331.29	4823451.26	338.25	0	D	2000	78.7	0.0	0.0	0.0	0.0	67.1	6.2	-1.8	0.0	0.0	4.8	0.0	0.0	2.5
790	564331.29	4823451.26	338.25	0	D	4000	72.3	0.0	0.0	0.0	0.0	67.1	20.9	-1.8	0.0	0.0	4.8	0.0	0.0	-18.7
790	564331.29	4823451.26	338.25	0	D	8000	64.7	0.0	0.0	0.0	0.0	67.1	74.5	-1.8	0.0	0.0	4.8	0.0	0.0	-79.9
790	564331.29	4823451.26	338.25	0	N	63	71.4	0.0	-3.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	1.3
790	564331.29	4823451.26	338.25	0	N	125	74.3	0.0	-3.0	0.0	0.0	67.1	0.3	2.6	0.0	0.0	2.1	0.0	0.0	-0.8
790	564331.29	4823451.26	338.25	0	N	250	77.1	0.0	-3.0	0.0	0.0	67.1	0.7	5.3	0.0	0.0	0.0	0.0	0.0	1.1
790	564331.29	4823451.26	338.25	0	N	500	81.6	0.0	-3.0	0.0	0.0	67.1	1.2	3.2	0.0	0.0	1.6	0.0	0.0	5.5
790	564331.29	4823451.26	338.25	0	N	1000	83.9	0.0	-3.0	0.0	0.0	67.1	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	7.8
790	564331.29	4823451.26	338.25	0	N	2000	78.7	0.0	-3.0	0.0	0.0	67.1	6.2	-1.8	0.0	0.0	4.8	0.0	0.0	-0.5
790	564331.29	4823451.26	338.25	0	N	4000	72.3	0.0	-3.0	0.0	0.0	67.1	20.9	-1.8	0.0	0.0	4.8	0.0	0.0	-21.7
790	564331.29	4823451.26	338.25	0	N	8000	64.7	0.0	-3.0	0.0	0.0	67.1	74.5	-1.8	0.0	0.0	4.8	0.0	0.0	-82.9
790	564331.29	4823451.26	338.25	0	E	63	71.4	0.0	0.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	4.3
790	564331.29	4823451.26	338.25	0	E	125	74.3	0.0	0.0	0.0	0.0	67.1	0.3	2.6	0.0	0.0	2.1	0.0	0.0	2.2
790	564331.29	4823451.26	338.25	0	E	250	77.1	0.0	0.0	0.0	0.0	67.1	0.7	5.3	0.0	0.0	0.0	0.0	0.0	4.1
790	564331.29	4823451.26	338.25	0	E	500	81.6	0.0	0.0	0.0	0.0	67.1	1.2	3.2	0.0	0.0	1.6	0.0	0.0	8.5
790	564331.29	4823451.26	338.25	0	E	1000	83.9	0.0	0.0	0.0	0.0	67.1	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	10.8
790	564331.29	4823451.26	338.25	0	E	2000	78.7	0.0	0.0	0.0	0.0	67.1	6.2	-1.8	0.0	0.0	4.8	0.0	0.0	2.5
790	564331.29	4823451.26	338.25	0	E	4000	72.3	0.0	0.0	0.0	0.0	67.1	20.9	-1.8	0.0	0.0	4.8	0.0	0.0	-18.7
790	564331.29	4823451.26	338.25	0	E	8000	64.7	0.0	0.0	0.0	0.0	67.1	74.5	-1.8	0.0	0.0	4.8	0.0	0.0	-79.9
791	564331.29	4823451.26	338.25	1	D	63	71.4	0.0	0.0	0.0	0.0	67.2	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	2.2
791	564331.29	4823451.26	338.25	1	D	125	74.3	0.0	0.0	0.0	0.0	67.2	0.3	2.6	0.0	0.0	2.1	0.0	2.0	0.1
791	564331.29	4823451.26	338.25	1	D	250	77.1	0.0	0.0	0.0	0.0	67.2	0.7	5.2	0.0	0.0	0.0	0.0	2.0	2.0
791	564331.29	4823451.26	338.25	1	D	500	81.6	0.0	0.0	0.0	0.0	67.2	1.2	3.2	0.0	0.0	1.6	0.0	2.0	6.4
791	564331.29	4823451.26	338.25	1	D	1000	83.9	0.0	0.0	0.0	0.0	67.2	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	8.8
791	564331.29	4823451.26	338.25	1	D	2000	78.7	0.0	0.0	0.0	0.0	67.2	6.2	-1.8	0.0	0.0	4.8	0.0	2.0	0.4
791	564331.29	4823451.26	338.25	1	D	4000	72.3	0.0	0.0	0.0	0.0	67.2	21.1	-1.8	0.0	0.0	4.8	0.0	2.0	-20.9
791	564331.29	4823451.26	338.25	1	D	8000	64.7	0.0	0.0	0.0	0.0	67.2	75.1	-1.8	0.0	0.0	4.8	0.0	2.0	-82.5
791	564331.29	4823451.26	338.25	1	N	63	71.4	0.0	-3.0	0.0	0.0	67.2	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-0.8
791	564331.29	4823451.26	338.25	1	N	125	74.3	0.0	-3.0	0.0	0.0	67.2	0.3	2.6	0.0	0.0	2.1	0.0	2.0	-2.9
791	564331.29	4823451.26	338.25	1	N	250	77.1	0.0	-3.0	0.0	0.0	67.2	0.7	5.2	0.0	0.0	0.0	0.0	2.0	-1.0
791	564331.29	4823451.26	338.25	1	N	500	81.6	0.0	-3.0	0.0	0.0	67.2	1.2	3.2	0.0	0.0	1.6	0.0	2.0	3.4
791	564331.29	4823451.26	338.25	1	N	1000	83.9	0.0	-3.0	0.0	0.0	67.2	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	5.7
791	564331.29	4823451.26	338.25	1	N	2000	78.7	0.0	-3.0	0.0	0.0	67.2	6.2	-1.8	0.0	0.0	4.8	0.0	2.0	-2.7
791	564331.29	4823451.26	338.25	1	N	4000	72.3	0.0	-3.0	0.0	0.0	67.2	21.1	-1.8	0.0	0.0	4.8	0.0	2.0	-23.9
791	564331.29	4823451.26	338.25	1	N	8000	64.7	0.0	-3.0	0.0	0.0	67.2	75.1	-1.8	0.0	0.0	4.8	0.0	2.0	-85.5
791	564331.29	4823451.26	338.25	1	E	63	71.4	0.0	0.0	0.0	0.0	67.2	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	2.2
791	564331.29	4823451.26	338.25	1	E	125	74.3	0.0	0.0	0.0	0.0	67.2	0.3	2.6	0.0	0.0	2.1	0.0	2.0	0.1
791	564331.29	4823451.26	338.25	1	E	250	77.1	0.0	0.0	0.0	0.0	67.2	0.7	5.2	0.0	0.0	0.0	0.0	2.0	2.0
791	564331.29	4823451.26	338.25	1	E	500	81.6	0.0	0.0	0.0	0.0	67.2	1.2	3.2	0.0	0.0	1.6	0.0	2.0	6.4
791	564331.29	4823451.26	338.25	1	E	1000	83.9	0.0	0.0	0.0	0.0	67.2	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	8.8
791	564331.29	4823451.26	338.25	1	E	2000	78.7	0.0	0.0	0.0	0.0	67.2	6.2	-1.8	0.0	0.0	4.8	0.0	2.0	0.4
791	564331.29	4823451.26	338.25	1	E	4000	72.3	0.0	0.0	0.0	0.0	67.2	21.1	-1.8	0.0	0.0	4.8	0.0	2.0	-20.9
791	564331.29	4823451.26	338.25	1	E	8000	64.7	0.0	0.0	0.0	0.0	67.2	75.1	-1.8	0.0	0.0	4.8	0.0	2.0	-82.5
792	564331.29	4823451.26	338.25	1	D	250	77.1	0.0	0.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-16.2
792	564331.29	4823451.26	338.25	1	D	500	81.6	0.0	0.0	0.0	0.0	67.8	1.3	-0.1	0.0	0.0	25.0	0.0	2.0	-14.5
792	564331.29	4823451.26	338.25	1	D	1000	83.9	0.0	0.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-11.2
792	564331.29	4823451.26	338.25	1	D	2000	78.7	0.0	0.0	0.0	0.0	67.8	6.7	-2.6	0.0	0.0	25.0	0.0	2.0	-20.3
792	564331.29	4823451.26	338.25	1	D	4000	72.3	0.0	0.0	0.0	0.0	67.8	22.7	-2.6	0.0	0.0	25.0	0.0	2.0	-42.7
792	564331.29	4823451.26	338.25	1	D	8000	64.7	0.0	0.0	0.0	0.0	67.8	81.0	-2.6	0.0	0.0	25.0	0.0	2.0	-108.6
792	564331.29	4823451.26	338.25	1	N	250	77.1	0.0	-3.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-19.2
792	564331.29	4823451.26	338.25	1	N	500	81.6	0.0	-3.0	0.0	0.0	67.8	1.3	-0.1	0.0	0.0	25.0	0.0	2.0	-17.5

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "I0G!S-008"																				
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)
792	564331.29	4823451.26	338.25	1	N	1000	83.9	0.0	-3.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-14.2
792	564331.29	4823451.26	338.25	1	N	2000	78.7	0.0	-3.0	0.0	0.0	67.8	6.7	-2.6	0.0	0.0	25.0	0.0	2.0	-23.3
792	564331.29	4823451.26	338.25	1	N	4000	72.3	0.0	-3.0	0.0	0.0	67.8	22.7	-2.6	0.0	0.0	25.0	0.0	2.0	-45.7
792	564331.29	4823451.26	338.25	1	N	8000	64.7	0.0	-3.0	0.0	0.0	67.8	81.0	-2.6	0.0	0.0	25.0	0.0	2.0	-111.6
792	564331.29	4823451.26	338.25	1	E	250	77.1	0.0	0.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-16.2
792	564331.29	4823451.26	338.25	1	E	500	81.6	0.0	0.0	0.0	0.0	67.8	1.3	-0.1	0.0	0.0	25.0	0.0	2.0	-14.5
792	564331.29	4823451.26	338.25	1	E	1000	83.9	0.0	0.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-11.2
792	564331.29	4823451.26	338.25	1	E	2000	78.7	0.0	0.0	0.0	0.0	67.8	6.7	-2.6	0.0	0.0	25.0	0.0	2.0	-20.3
792	564331.29	4823451.26	338.25	1	E	4000	72.3	0.0	0.0	0.0	0.0	67.8	22.7	-2.6	0.0	0.0	25.0	0.0	2.0	-42.7
792	564331.29	4823451.26	338.25	1	E	8000	64.7	0.0	0.0	0.0	0.0	67.8	81.0	-2.6	0.0	0.0	25.0	0.0	2.0	-108.6

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0G!S-051"																				
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)
824	564465.54	4823262.75	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	69.7	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	-7.1
824	564465.54	4823262.75	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	69.7	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	5.3
824	564465.54	4823262.75	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	69.7	0.4	3.2	0.0	0.0	1.6	0.0	0.0	3.8
824	564465.54	4823262.75	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	69.7	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-0.3
824	564465.54	4823262.75	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	69.7	1.7	3.4	0.0	0.0	1.4	0.0	0.0	4.5
824	564465.54	4823262.75	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.7	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	3.7
824	564465.54	4823262.75	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.7	8.4	-1.6	0.0	0.0	4.8	0.0	0.0	-4.1
824	564465.54	4823262.75	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.7	28.3	-1.6	0.0	0.0	4.8	0.0	0.0	-23.9
824	564465.54	4823262.75	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.7	101.1	-1.6	0.0	0.0	4.8	0.0	0.0	-101.5
825	564465.54	4823262.75	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	69.8	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.1
825	564465.54	4823262.75	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.8	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.3
825	564465.54	4823262.75	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.8	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.7
825	564465.54	4823262.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.8	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-2.3
825	564465.54	4823262.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.8	1.7	3.4	0.0	0.0	1.4	0.0	2.0	2.4
825	564465.54	4823262.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	1.6
825	564465.54	4823262.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.8	8.4	-1.6	0.0	0.0	4.8	0.0	2.0	-6.2
825	564465.54	4823262.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.8	28.5	-1.6	0.0	0.0	4.8	0.0	2.0	-26.2
825	564465.54	4823262.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.8	101.7	-1.6	0.0	0.0	4.8	0.0	2.0	-104.1
826	564465.54	4823262.75	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	4.0	1.1
826	564465.54	4823262.75	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	1.5	0.0	4.0	-0.5
826	564465.54	4823262.75	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	0.0	0.0	4.0	-4.5
826	564465.54	4823262.75	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.4	0.0	0.0	1.4	0.0	4.0	0.2
826	564465.54	4823262.75	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.3	-0.9	0.0	0.0	4.8	0.0	4.0	-0.6
826	564465.54	4823262.75	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	4.0	-8.5
826	564465.54	4823262.75	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.2	-1.6	0.0	0.0	4.8	0.0	4.0	-29.0
826	564465.54	4823262.75	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	104.0	-1.6	0.0	0.0	4.8	0.0	4.0	-108.7
827	564465.54	4823262.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	1.2	0.0	0.0	16.2	0.0	2.0	-14.7
827	564465.54	4823262.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	0.2	0.0	0.0	19.8	0.0	2.0	-13.4
827	564465.54	4823262.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-2.0	0.0	0.0	20.0	0.0	2.0	-13.2
827	564465.54	4823262.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.3	0.0	0.0	20.0	0.0	2.0	-21.6
827	564465.54	4823262.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.1	-2.3	0.0	0.0	20.0	0.0	2.0	-42.7
827	564465.54	4823262.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.4	-2.3	0.0	0.0	20.0	0.0	2.0	-124.8
828	564465.54	4823262.75	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	71.3	2.0	-0.0	0.0	0.0	20.0	0.0	4.0	-16.6
828	564465.54	4823262.75	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	71.3	3.8	-2.2	0.0	0.0	20.0	0.0	4.0	-16.4
828	564465.54	4823262.75	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	71.3	10.0	-2.5	0.0	0.0	20.0	0.0	4.0	-25.5
828	564465.54	4823262.75	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	71.3	33.8	-2.5	0.0	0.0	20.0	0.0	4.0	-49.2
828	564465.54	4823262.75	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	71.3	120.5	-2.5	0.0	0.0	20.0	0.0	4.0	-140.7
829	564465.54	4823262.75	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.9	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.2
829	564465.54	4823262.75	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.6
829	564465.54	4823262.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.4
829	564465.54	4823262.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	2.2
829	564465.54	4823262.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	1.4
829	564465.54	4823262.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.9	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-6.4
829	564465.54	4823262.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	2.0	-26.8
829	564465.54	4823262.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.9	103.5	-1.6	0.0	0.0	4.8	0.0	2.0	-106.0

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-049"																				
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)
830	564477.29	4823272.60	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	69.8	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	-7.1
830	564477.29	4823272.60	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	69.8	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	5.3
830	564477.29	4823272.60	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	69.8	0.4	3.2	0.0	0.0	1.6	0.0	0.0	3.8
830	564477.29	4823272.60	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	69.8	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-0.2
830	564477.29	4823272.60	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	69.8	1.7	3.4	0.0	0.0	1.4	0.0	0.0	4.4
830	564477.29	4823272.60	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	3.7
830	564477.29	4823272.60	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.8	8.4	-1.6	0.0	0.0	4.8	0.0	0.0	-4.1
830	564477.29	4823272.60	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.8	28.4	-1.6	0.0	0.0	4.8	0.0	0.0	-24.0
830	564477.29	4823272.60	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.8	101.2	-1.6	0.0	0.0	4.8	0.0	0.0	-101.6
831	564477.29	4823272.60	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	69.8	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.1
831	564477.29	4823272.60	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.8	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.3
831	564477.29	4823272.60	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.8	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.7
831	564477.29	4823272.60	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.8	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.3
831	564477.29	4823272.60	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.8	1.7	3.4	0.0	0.0	1.4	0.0	2.0	2.4
831	564477.29	4823272.60	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	1.6
831	564477.29	4823272.60	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.8	8.4	-1.6	0.0	0.0	4.8	0.0	2.0	-6.2
831	564477.29	4823272.60	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.8	28.6	-1.6	0.0	0.0	4.8	0.0	2.0	-26.2
831	564477.29	4823272.60	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.8	101.8	-1.6	0.0	0.0	4.8	0.0	2.0	-104.3
832	564477.29	4823272.60	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	4.0	1.1
832	564477.29	4823272.60	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	1.6	0.0	4.0	-0.5
832	564477.29	4823272.60	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	0.0	0.0	4.0	-4.5
832	564477.29	4823272.60	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.3	0.0	0.0	1.4	0.0	4.0	0.2
832	564477.29	4823272.60	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	4.0	-0.6
832	564477.29	4823272.60	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	4.0	-8.5
832	564477.29	4823272.60	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	4.0	-28.9
832	564477.29	4823272.60	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	4.0	-108.5
833	564477.29	4823272.60	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	1.2	0.0	0.0	16.2	0.0	2.0	-14.8
833	564477.29	4823272.60	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-13.4
833	564477.29	4823272.60	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-2.0	0.0	0.0	20.0	0.0	2.0	-13.2
833	564477.29	4823272.60	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.4	0.0	0.0	20.0	0.0	2.0	-21.6
833	564477.29	4823272.60	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.2	-2.4	0.0	0.0	20.0	0.0	2.0	-42.8
833	564477.29	4823272.60	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.6	-2.4	0.0	0.0	20.0	0.0	2.0	-125.0
834	564477.29	4823272.60	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	1.1	0.0	0.0	16.2	0.0	4.0	-16.9
834	564477.29	4823272.60	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	0.1	0.0	0.0	19.9	0.0	4.0	-15.6
834	564477.29	4823272.60	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	4.0	-15.4
834	564477.29	4823272.60	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.4	0.0	0.0	20.0	0.0	4.0	-23.9
834	564477.29	4823272.60	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.7	-2.4	0.0	0.0	20.0	0.0	4.0	-45.5
834	564477.29	4823272.60	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	109.7	-2.4	0.0	0.0	20.0	0.0	4.0	-129.2
835	564477.29	4823272.60	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	71.3	2.0	-0.0	0.0	0.0	25.0	0.0	4.0	-21.6
835	564477.29	4823272.60	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	71.3	3.8	-2.2	0.0	0.0	25.0	0.0	4.0	-21.4
835	564477.29	4823272.60	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	71.3	10.0	-2.5	0.0	0.0	25.0	0.0	4.0	-30.5
835	564477.29	4823272.60	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	71.3	33.8	-2.5	0.0	0.0	25.0	0.0	4.0	-54.2
835	564477.29	4823272.60	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	71.3	120.4	-2.5	0.0	0.0	25.0	0.0	4.0	-145.6
836	564477.29	4823272.60	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.9	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.2
836	564477.29	4823272.60	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.6
836	564477.29	4823272.60	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.4
836	564477.29	4823272.60	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	2.2
836	564477.29	4823272.60	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	1.5
836	564477.29	4823272.60	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-6.4
836	564477.29	4823272.60	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	2.0	-26.7
836	564477.29	4823272.60	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.9	103.3	-1.6	0.0	0.0	4.8	0.0	2.0	-105.8

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-050"																				
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)
837	564482.37	4823277.36	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	69.8	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	-7.1
837	564482.37	4823277.36	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	69.8	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	5.3
837	564482.37	4823277.36	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	69.8	0.4	3.2	0.0	0.0	1.6	0.0	0.0	3.8
837	564482.37	4823277.36	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	69.8	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-0.3
837	564482.37	4823277.36	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	69.8	1.7	3.4	0.0	0.0	1.4	0.0	0.0	4.4
837	564482.37	4823277.36	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	3.7
837	564482.37	4823277.36	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.8	8.4	-1.6	0.0	0.0	4.8	0.0	0.0	-4.1
837	564482.37	4823277.36	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.8	28.4	-1.6	0.0	0.0	4.8	0.0	0.0	-24.0

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-050"																				
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)
837	564482.37	4823277.36	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.8	101.3	-1.6	0.0	0.0	4.8	0.0	0.0	-101.7
838	564482.37	4823277.36	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	69.8	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.1
838	564482.37	4823277.36	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.8	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.3
838	564482.37	4823277.36	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.8	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.7
838	564482.37	4823277.36	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.8	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.3
838	564482.37	4823277.36	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.8	1.7	3.4	0.0	0.0	1.4	0.0	2.0	2.4
838	564482.37	4823277.36	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	1.6
838	564482.37	4823277.36	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.8	8.4	-1.6	0.0	0.0	4.8	0.0	2.0	-6.2
838	564482.37	4823277.36	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.8	28.6	-1.6	0.0	0.0	4.8	0.0	2.0	-26.2
838	564482.37	4823277.36	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.8	101.9	-1.6	0.0	0.0	4.8	0.0	2.0	-104.3
839	564482.37	4823277.36	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.4	0.0	0.0	4.8	0.0	4.0	1.1
839	564482.37	4823277.36	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	1.6	0.0	4.0	-0.5
839	564482.37	4823277.36	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	0.0	0.0	4.0	-4.5
839	564482.37	4823277.36	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.3	0.0	0.0	1.4	0.0	4.0	0.2
839	564482.37	4823277.36	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.2	-1.0	0.0	0.0	4.8	0.0	4.0	-0.6
839	564482.37	4823277.36	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	4.0	-8.5
839	564482.37	4823277.36	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	4.0	-28.9
839	564482.37	4823277.36	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	103.8	-1.6	0.0	0.0	4.8	0.0	4.0	-108.4
840	564482.37	4823277.36	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	1.2	0.0	0.0	16.2	0.0	2.0	-14.8
840	564482.37	4823277.36	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-13.4
840	564482.37	4823277.36	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-2.0	0.0	0.0	20.0	0.0	2.0	-13.2
840	564482.37	4823277.36	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-2.4	0.0	0.0	20.0	0.0	2.0	-21.6
840	564482.37	4823277.36	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.2	-2.4	0.0	0.0	20.0	0.0	2.0	-42.8
840	564482.37	4823277.36	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.7	-2.4	0.0	0.0	20.0	0.0	2.0	-125.1
841	564482.37	4823277.36	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	1.1	0.0	0.0	16.2	0.0	4.0	-16.9
841	564482.37	4823277.36	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	0.1	0.0	0.0	19.9	0.0	4.0	-15.6
841	564482.37	4823277.36	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	4.0	-15.4
841	564482.37	4823277.36	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.1	-2.4	0.0	0.0	20.0	0.0	4.0	-23.9
841	564482.37	4823277.36	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.7	-2.4	0.0	0.0	20.0	0.0	4.0	-45.5
841	564482.37	4823277.36	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	109.7	-2.4	0.0	0.0	20.0	0.0	4.0	-129.2
842	564482.37	4823277.36	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	69.9	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.2
842	564482.37	4823277.36	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	1.6
842	564482.37	4823277.36	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.4
842	564482.37	4823277.36	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	2.2
842	564482.37	4823277.36	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	1.5
842	564482.37	4823277.36	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-6.4
842	564482.37	4823277.36	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-26.7
842	564482.37	4823277.36	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	69.9	103.2	-1.6	0.0	0.0	4.8	0.0	2.0	-105.8

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-047"																				
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)
846	564496.34	4823262.44	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.0	0.0	-4.4	0.0	0.0	6.1	0.0	0.0	-8.6
846	564496.34	4823262.44	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.4	0.0	0.0	7.2	0.0	0.0	2.7
846	564496.34	4823262.44	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	5.5	0.0	0.0	-0.4
846	564496.34	4823262.44	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	5.3	0.0	0.0	-5.8
846	564496.34	4823262.44	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.4	0.0	0.0	9.8	0.0	0.0	-4.2
846	564496.34	4823262.44	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.2	-1.0	0.0	0.0	15.8	0.0	0.0	-7.6
846	564496.34	4823262.44	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	18.7	0.0	0.0	-18.3
846	564496.34	4823262.44	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.1	-1.6	0.0	0.0	21.6	0.0	0.0	-41.7
846	564496.34	4823262.44	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	103.7	-1.6	0.0	0.0	24.6	0.0	0.0	-124.0
847	564496.34	4823262.44	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.0	0.0	-4.4	0.0	0.0	6.1	0.0	2.0	-10.7
847	564496.34	4823262.44	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.4	0.0	0.0	7.1	0.0	2.0	0.7
847	564496.34	4823262.44	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	5.4	0.0	2.0	-2.4
847	564496.34	4823262.44	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	5.3	0.0	2.0	-7.8
847	564496.34	4823262.44	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.4	0.0	0.0	9.7	0.0	2.0	-6.2
847	564496.34	4823262.44	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.3	-1.0	0.0	0.0	15.7	0.0	2.0	-9.6
847	564496.34	4823262.44	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	18.6	0.0	2.0	-20.4
847	564496.34	4823262.44	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.2	-1.6	0.0	0.0	21.5	0.0	2.0	-43.8
847	564496.34	4823262.44	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	104.3	-1.6	0.0	0.0	24.5	0.0	2.0	-126.6
848	564496.34	4823262.44	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.6	1.0	5.3	0.0	0.0	0.0	0.0	4.0	-5.1
848	564496.34	4823262.44	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.6	1.9	3.2	0.0	0.0	1.8	0.0	4.0	-1.0
848	564496.34	4823262.44	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.6	3.5	-1.1	0.0	0.0	5.4	0.0	4.0	-2.0

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-047"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
848	564496.34	4823262.44	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.6	9.3	-1.7	0.0	0.0	5.9	0.0	4.0	-10.9
848	564496.34	4823262.44	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.6	31.5	-1.7	0.0	0.0	6.8	0.0	4.0	-33.9
848	564496.34	4823262.44	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.6	112.2	-1.7	0.0	0.0	8.2	0.0	4.0	-120.8
849	564496.34	4823262.44	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.5	1.0	1.1	0.0	0.0	22.7	0.0	2.0	-21.5
849	564496.34	4823262.44	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.5	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-18.7
849	564496.34	4823262.44	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.5	3.4	-2.0	0.0	0.0	25.0	0.0	2.0	-18.4
849	564496.34	4823262.44	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.4	0.0	0.0	25.0	0.0	2.0	-27.0
849	564496.34	4823262.44	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.5	30.9	-2.4	0.0	0.0	25.0	0.0	2.0	-48.6
849	564496.34	4823262.44	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.5	110.1	-2.4	0.0	0.0	25.0	0.0	2.0	-132.7
850	564496.34	4823262.44	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	71.1	1.1	1.0	0.0	0.0	22.3	0.0	4.0	-23.6
850	564496.34	4823262.44	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	71.1	1.9	0.0	0.0	0.0	25.0	0.0	4.0	-21.4
850	564496.34	4823262.44	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	71.1	3.7	-2.2	0.0	0.0	25.0	0.0	4.0	-21.2
850	564496.34	4823262.44	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	71.1	9.8	-2.5	0.0	0.0	25.0	0.0	4.0	-30.1
850	564496.34	4823262.44	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	71.1	33.1	-2.5	0.0	0.0	25.0	0.0	4.0	-53.4
850	564496.34	4823262.44	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	71.1	118.0	-2.5	0.0	0.0	25.0	0.0	4.0	-143.1
851	564496.34	4823262.44	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.6	1.0	5.3	0.0	0.0	0.0	0.0	2.0	-3.1
851	564496.34	4823262.44	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.9	0.0	2.0	1.1
851	564496.34	4823262.44	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.6	3.5	-1.1	0.0	0.0	5.5	0.0	2.0	-0.1
851	564496.34	4823262.44	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.6	9.2	-1.7	0.0	0.0	6.1	0.0	2.0	-8.9
851	564496.34	4823262.44	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.6	31.3	-1.7	0.0	0.0	7.1	0.0	2.0	-31.9
851	564496.34	4823262.44	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.6	111.6	-1.7	0.0	0.0	8.5	0.0	2.0	-118.5
852	564496.34	4823262.44	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.6	1.0	5.3	0.0	0.0	0.0	0.0	4.0	-5.1
852	564496.34	4823262.44	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.6	1.9	3.2	0.0	0.0	1.8	0.0	4.0	-1.0
852	564496.34	4823262.44	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.6	3.5	-1.1	0.0	0.0	5.4	0.0	4.0	-2.0
852	564496.34	4823262.44	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.6	9.3	-1.7	0.0	0.0	5.9	0.0	4.0	-10.9
852	564496.34	4823262.44	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.6	31.5	-1.7	0.0	0.0	6.8	0.0	4.0	-33.9
852	564496.34	4823262.44	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.6	112.2	-1.7	0.0	0.0	8.2	0.0	4.0	-120.8

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-046"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
853	564491.42	4823253.07	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.0	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	-7.3
853	564491.42	4823253.07	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	5.1
853	564491.42	4823253.07	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	3.5
853	564491.42	4823253.07	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-0.5
853	564491.42	4823253.07	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.4	0.0	0.0	1.4	0.0	0.0	4.2
853	564491.42	4823253.07	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	0.0	3.4
853	564491.42	4823253.07	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	0.0	-4.5
853	564491.42	4823253.07	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.2	-1.6	0.0	0.0	4.8	0.0	0.0	-25.0
853	564491.42	4823253.07	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	104.0	-1.6	0.0	0.0	4.8	0.0	0.0	-104.6
854	564491.42	4823253.07	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.0	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.4
854	564491.42	4823253.07	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.0	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	3.1
854	564491.42	4823253.07	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.0	0.4	3.2	0.0	0.0	1.5	0.0	2.0	1.5
854	564491.42	4823253.07	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-2.5
854	564491.42	4823253.07	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	2.1
854	564491.42	4823253.07	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	1.3
854	564491.42	4823253.07	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-6.6
854	564491.42	4823253.07	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.0	29.3	-1.6	0.0	0.0	4.8	0.0	2.0	-27.2
854	564491.42	4823253.07	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.0	104.6	-1.6	0.0	0.0	4.8	0.0	2.0	-107.3
855	564491.42	4823253.07	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.5	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-15.0
855	564491.42	4823253.07	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.5	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-13.7
855	564491.42	4823253.07	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.5	3.5	-2.1	0.0	0.0	20.0	0.0	2.0	-13.5
855	564491.42	4823253.07	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.5	9.1	-2.4	0.0	0.0	20.0	0.0	2.0	-22.0
855	564491.42	4823253.07	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.5	31.0	-2.4	0.0	0.0	20.0	0.0	2.0	-43.7
855	564491.42	4823253.07	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.5	110.4	-2.4	0.0	0.0	20.0	0.0	2.0	-128.0
856	564491.42	4823253.07	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.6	1.0	5.3	0.0	0.0	0.0	0.0	2.0	-3.0
856	564491.42	4823253.07	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.6	1.8	3.2	0.0	0.0	1.5	0.0	2.0	1.5
856	564491.42	4823253.07	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.6	3.5	-1.1	0.0	0.0	4.8	0.0	2.0	0.7
856	564491.42	4823253.07	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.6	9.2	-1.7	0.0	0.0	4.8	0.0	2.0	-7.6
856	564491.42	4823253.07	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.6	31.2	-1.7	0.0	0.0	4.8	0.0	2.0	-29.5
856	564491.42	4823253.07	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.6	111.3	-1.7	0.0	0.0	4.8	0.0	2.0	-114.4

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-042"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
857	564505.55	4823244.18	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.1	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.6
857	564505.55	4823244.18	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.1	0.1	-4.4	0.0	0.0	5.1	0.0	0.0	4.6
857	564505.55	4823244.18	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.1	0.4	3.2	0.0	0.0	2.1	0.0	0.0	2.8
857	564505.55	4823244.18	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.1	0.9	5.4	0.0	0.0	0.5	0.0	0.0	-1.1
857	564505.55	4823244.18	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.1	1.7	3.3	0.0	0.0	3.4	0.0	0.0	2.0
857	564505.55	4823244.18	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.1	3.3	-1.0	0.0	0.0	8.1	0.0	0.0	-0.1
857	564505.55	4823244.18	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.1	8.8	-1.6	0.0	0.0	9.9	0.0	0.0	-10.0
857	564505.55	4823244.18	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.1	29.7	-1.6	0.0	0.0	12.2	0.0	0.0	-33.1
857	564505.55	4823244.18	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.1	105.9	-1.6	0.0	0.0	14.8	0.0	0.0	-116.7
858	564505.55	4823244.18	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	2.0	-9.7
858	564505.55	4823244.18	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	2.0	2.6
858	564505.55	4823244.18	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	2.1	0.0	2.0	0.8
858	564505.55	4823244.18	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	1.0	5.4	0.0	0.0	0.4	0.0	2.0	-3.1
858	564505.55	4823244.18	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.8	3.3	0.0	0.0	3.3	0.0	2.0	0.1
858	564505.55	4823244.18	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.3	-1.0	0.0	0.0	7.9	0.0	2.0	-2.0
858	564505.55	4823244.18	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.8	-1.6	0.0	0.0	9.7	0.0	2.0	-11.8
858	564505.55	4823244.18	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	29.9	-1.6	0.0	0.0	11.9	0.0	2.0	-35.0
858	564505.55	4823244.18	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	106.5	-1.6	0.0	0.0	14.5	0.0	2.0	-119.1
859	564505.55	4823244.18	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.5	0.4	3.3	0.0	0.0	1.6	0.0	4.0	-1.1
859	564505.55	4823244.18	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.5	1.0	5.3	0.0	0.0	0.0	0.0	4.0	-5.0
859	564505.55	4823244.18	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.5	1.8	3.3	0.0	0.0	2.0	0.0	4.0	-1.0
859	564505.55	4823244.18	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.5	3.4	-1.0	0.0	0.0	5.8	0.0	4.0	-2.3
859	564505.55	4823244.18	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.5	9.1	-1.7	0.0	0.0	6.7	0.0	4.0	-11.3
859	564505.55	4823244.18	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.5	30.8	-1.7	0.0	0.0	8.0	0.0	4.0	-34.3
859	564505.55	4823244.18	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.5	110.0	-1.7	0.0	0.0	9.9	0.0	4.0	-120.1
860	564505.55	4823244.18	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.7	1.0	1.1	0.0	0.0	22.4	0.0	2.0	-21.3
860	564505.55	4823244.18	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.7	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-18.9
860	564505.55	4823244.18	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.7	3.5	-2.1	0.0	0.0	25.0	0.0	2.0	-18.7
860	564505.55	4823244.18	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.7	9.3	-2.4	0.0	0.0	25.0	0.0	2.0	-27.3
860	564505.55	4823244.18	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.7	31.5	-2.4	0.0	0.0	25.0	0.0	2.0	-49.4
860	564505.55	4823244.18	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.7	112.3	-2.4	0.0	0.0	25.0	0.0	2.0	-135.1
861	564505.55	4823244.18	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.9	1.0	1.1	0.0	0.0	22.3	0.0	4.0	-23.5
861	564505.55	4823244.18	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.9	1.9	0.1	0.0	0.0	24.9	0.0	4.0	-21.2
861	564505.55	4823244.18	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.9	3.6	-2.1	0.0	0.0	25.0	0.0	4.0	-21.0
861	564505.55	4823244.18	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.9	9.6	-2.4	0.0	0.0	25.0	0.0	4.0	-29.8
861	564505.55	4823244.18	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.9	32.5	-2.4	0.0	0.0	25.0	0.0	4.0	-52.6
861	564505.55	4823244.18	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.9	115.8	-2.4	0.0	0.0	25.0	0.0	4.0	-140.7
862	564505.55	4823244.18	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.7	0.0	2.0	0.9
862	564505.55	4823244.18	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.3	0.0	0.0	0.0	0.0	2.0	-2.9
862	564505.55	4823244.18	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	2.1	0.0	2.0	1.0
862	564505.55	4823244.18	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	6.0	0.0	2.0	-0.3
862	564505.55	4823244.18	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.7	0.0	0.0	6.9	0.0	2.0	-9.4
862	564505.55	4823244.18	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.7	-1.7	0.0	0.0	8.3	0.0	2.0	-32.4
862	564505.55	4823244.18	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	109.4	-1.7	0.0	0.0	10.2	0.0	2.0	-117.8
863	564505.55	4823244.18	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	3.2	0.0	0.0	1.7	0.0	4.0	-1.0
863	564505.55	4823244.18	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-1.1	0.0	0.0	5.1	0.0	4.0	-2.0
863	564505.55	4823244.18	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.5	-1.8	0.0	0.0	5.5	0.0	4.0	-10.8
863	564505.55	4823244.18	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	32.1	-1.8	0.0	0.0	6.1	0.0	4.0	-33.9
863	564505.55	4823244.18	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	114.4	-1.8	0.0	0.0	7.1	0.0	4.0	-122.1

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-043"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
864	564512.06	4823250.05	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.6
864	564512.06	4823250.05	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	0.0	4.7
864	564512.06	4823250.05	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	2.0	0.0	0.0	2.9
864	564512.06	4823250.05	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	0.9	5.4	0.0	0.0	0.2	0.0	0.0	-0.9
864	564512.06	4823250.05	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.7	3.3	0.0	0.0	3.0	0.0	0.0	2.4
864	564512.06	4823250.05	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.3	-1.0	0.0	0.0	7.5	0.0	0.0	0.4
864	564512.06	4823250.05	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.8	-1.6	0.0	0.0	9.2	0.0	0.0	-9.2
864	564512.06	4823250.05	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	29.7	-1.6	0.0	0.0	11.3	0.0	0.0	-32.2
864	564512.06	4823250.05	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	106.0	-1.6	0.0	0.0	13.8	0.0	0.0	-115.8
865	564512.06	4823250.05	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	2.0	-9.7

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-043"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
865	564512.06	4823250.05	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	2.0	2.6
865	564512.06	4823250.05	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	2.0	0.0	2.0	0.8
865	564512.06	4823250.05	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	1.0	5.4	0.0	0.0	0.3	0.0	2.0	-3.0
865	564512.06	4823250.05	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.8	3.3	0.0	0.0	3.1	0.0	2.0	0.2
865	564512.06	4823250.05	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.3	-1.0	0.0	0.0	7.7	0.0	2.0	-1.8
865	564512.06	4823250.05	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.8	-1.6	0.0	0.0	9.4	0.0	2.0	-11.5
865	564512.06	4823250.05	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	29.9	-1.6	0.0	0.0	11.6	0.0	2.0	-34.7
865	564512.06	4823250.05	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	106.6	-1.6	0.0	0.0	14.1	0.0	2.0	-118.7
866	564512.06	4823250.05	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.7	1.0	1.1	0.0	0.0	22.4	0.0	2.0	-21.4
866	564512.06	4823250.05	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.7	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-18.9
866	564512.06	4823250.05	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.7	3.5	-2.1	0.0	0.0	25.0	0.0	2.0	-18.7
866	564512.06	4823250.05	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.7	9.3	-2.4	0.0	0.0	25.0	0.0	2.0	-27.3
866	564512.06	4823250.05	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.7	31.5	-2.4	0.0	0.0	25.0	0.0	2.0	-49.4
866	564512.06	4823250.05	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.7	112.4	-2.4	0.0	0.0	25.0	0.0	2.0	-135.2

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "10GIS-048"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
867	564496.02	4823226.08	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.6
867	564496.02	4823226.08	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	0.0	4.7
867	564496.02	4823226.08	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	1.9	0.0	0.0	2.9
867	564496.02	4823226.08	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	1.0	5.4	0.0	0.0	0.2	0.0	0.0	-0.9
867	564496.02	4823226.08	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.8	3.4	0.0	0.0	2.9	0.0	0.0	2.4
867	564496.02	4823226.08	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.3	-1.0	0.0	0.0	7.4	0.0	0.0	0.5
867	564496.02	4823226.08	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.8	-1.6	0.0	0.0	9.0	0.0	0.0	-9.2
867	564496.02	4823226.08	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	29.9	-1.6	0.0	0.0	11.1	0.0	0.0	-32.3
867	564496.02	4823226.08	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	106.6	-1.6	0.0	0.0	13.6	0.0	0.0	-116.3
868	564496.02	4823226.08	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.9	0.0	2.0	-9.7
868	564496.02	4823226.08	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	5.0	0.0	2.0	2.6
868	564496.02	4823226.08	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.9	0.0	2.0	0.8
868	564496.02	4823226.08	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.1	0.0	2.0	-2.9
868	564496.02	4823226.08	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.4	0.0	0.0	2.8	0.0	2.0	0.4
868	564496.02	4823226.08	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	7.2	0.0	2.0	-1.4
868	564496.02	4823226.08	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	8.8	0.0	2.0	-11.0
868	564496.02	4823226.08	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.1	-1.6	0.0	0.0	10.8	0.0	2.0	-34.2
868	564496.02	4823226.08	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.2	-1.6	0.0	0.0	13.3	0.0	2.0	-118.6
869	564496.02	4823226.08	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.4	0.1	-4.5	0.0	0.0	4.9	0.0	4.0	0.6
869	564496.02	4823226.08	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.7	0.0	4.0	-1.1
869	564496.02	4823226.08	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.4	0.0	0.0	0.0	0.0	4.0	-4.9
869	564496.02	4823226.08	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	2.1	0.0	4.0	-1.1
869	564496.02	4823226.08	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	6.1	0.0	4.0	-2.5
869	564496.02	4823226.08	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.6	0.0	0.0	7.1	0.0	4.0	-11.6
869	564496.02	4823226.08	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.6	-1.6	0.0	0.0	8.6	0.0	4.0	-34.6
869	564496.02	4823226.08	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	109.3	-1.6	0.0	0.0	10.5	0.0	4.0	-120.1
870	564496.02	4823226.08	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.7	1.0	1.1	0.0	0.0	22.3	0.0	2.0	-21.3
870	564496.02	4823226.08	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.7	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-18.9
870	564496.02	4823226.08	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.7	3.5	-2.1	0.0	0.0	25.0	0.0	2.0	-18.8
870	564496.02	4823226.08	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.7	9.3	-2.4	0.0	0.0	25.0	0.0	2.0	-27.4
870	564496.02	4823226.08	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.7	31.7	-2.4	0.0	0.0	25.0	0.0	2.0	-49.7
870	564496.02	4823226.08	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.7	113.0	-2.4	0.0	0.0	25.0	0.0	2.0	-135.7
871	564496.02	4823226.08	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.9	1.0	1.1	0.0	0.0	22.2	0.0	4.0	-23.4
871	564496.02	4823226.08	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.9	1.9	0.1	0.0	0.0	24.9	0.0	4.0	-21.1
871	564496.02	4823226.08	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.9	3.6	-2.1	0.0	0.0	25.0	0.0	4.0	-20.9
871	564496.02	4823226.08	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.9	9.5	-2.4	0.0	0.0	25.0	0.0	4.0	-29.7
871	564496.02	4823226.08	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.9	32.2	-2.4	0.0	0.0	25.0	0.0	4.0	-52.4
871	564496.02	4823226.08	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.9	115.0	-2.4	0.0	0.0	25.0	0.0	4.0	-139.9
872	564496.02	4823226.08	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.4	0.1	-4.5	0.0	0.0	4.9	0.0	2.0	2.6
872	564496.02	4823226.08	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.7	0.0	2.0	0.9
872	564496.02	4823226.08	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.9
872	564496.02	4823226.08	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	2.2	0.0	2.0	0.9
872	564496.02	4823226.08	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	6.2	0.0	2.0	-0.6
872	564496.02	4823226.08	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.6	0.0	0.0	7.3	0.0	2.0	-9.8
872	564496.02	4823226.08	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.5	-1.6	0.0	0.0	8.9	0.0	2.0	-32.7

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-048"																				
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)
872	564496.02	4823226.08	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	108.7	-1.6	0.0	0.0	10.9	0.0	2.0	-117.8
873	564496.02	4823226.08	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	-1.1
873	564496.02	4823226.08	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.9	3.6	-1.1	0.0	0.0	5.1	0.0	4.0	-2.1
873	564496.02	4823226.08	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.9	9.5	-1.7	0.0	0.0	5.4	0.0	4.0	-10.8
873	564496.02	4823226.08	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.9	32.3	-1.7	0.0	0.0	6.0	0.0	4.0	-34.0
873	564496.02	4823226.08	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.9	115.1	-1.7	0.0	0.0	6.9	0.0	4.0	-122.6

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-041"																				
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)
874	564512.53	4823237.83	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.7
874	564512.53	4823237.83	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	0.0	4.7
874	564512.53	4823237.83	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	1.9	0.0	0.0	2.9
874	564512.53	4823237.83	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	1.0	5.4	0.0	0.0	0.1	0.0	0.0	-0.8
874	564512.53	4823237.83	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.8	3.3	0.0	0.0	2.7	0.0	0.0	2.6
874	564512.53	4823237.83	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.3	-1.0	0.0	0.0	7.1	0.0	0.0	0.8
874	564512.53	4823237.83	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.8	-1.6	0.0	0.0	8.6	0.0	0.0	-8.8
874	564512.53	4823237.83	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	30.0	-1.6	0.0	0.0	10.6	0.0	0.0	-31.8
874	564512.53	4823237.83	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	107.0	-1.6	0.0	0.0	13.0	0.0	0.0	-116.0
875	564512.53	4823237.83	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.9	0.0	2.0	-9.7
875	564512.53	4823237.83	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	2.0	2.6
875	564512.53	4823237.83	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.8	0.0	2.0	0.9
875	564512.53	4823237.83	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
875	564512.53	4823237.83	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.6	0.0	2.0	0.6
875	564512.53	4823237.83	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.9	0.0	2.0	-1.1
875	564512.53	4823237.83	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	8.3	0.0	2.0	-10.6
875	564512.53	4823237.83	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.2	-1.6	0.0	0.0	10.3	0.0	2.0	-33.7
875	564512.53	4823237.83	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.6	-1.6	0.0	0.0	12.6	0.0	2.0	-118.3
876	564512.53	4823237.83	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.4	0.1	-4.5	0.0	0.0	4.9	0.0	4.0	0.6
876	564512.53	4823237.83	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.7	0.0	4.0	-1.1
876	564512.53	4823237.83	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.4	0.0	0.0	0.0	0.0	4.0	-4.9
876	564512.53	4823237.83	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	2.2	0.0	4.0	-1.1
876	564512.53	4823237.83	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	6.2	0.0	4.0	-2.6
876	564512.53	4823237.83	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.7	0.0	0.0	7.3	0.0	4.0	-11.8
876	564512.53	4823237.83	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.5	-1.7	0.0	0.0	8.9	0.0	4.0	-34.8
876	564512.53	4823237.83	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	108.9	-1.7	0.0	0.0	11.0	0.0	4.0	-120.0
877	564512.53	4823237.83	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.7	1.0	1.1	0.0	0.0	22.3	0.0	2.0	-21.4
877	564512.53	4823237.83	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.7	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-19.0
877	564512.53	4823237.83	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.7	3.5	-2.1	0.0	0.0	25.0	0.0	2.0	-18.8
877	564512.53	4823237.83	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.7	9.4	-2.4	0.0	0.0	25.0	0.0	2.0	-27.5
877	564512.53	4823237.83	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	25.0	0.0	2.0	-49.8
877	564512.53	4823237.83	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.7	113.4	-2.4	0.0	0.0	25.0	0.0	2.0	-136.2
878	564512.53	4823237.83	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.8	1.0	1.1	0.0	0.0	22.3	0.0	4.0	-23.4
878	564512.53	4823237.83	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	0.1	0.0	0.0	24.9	0.0	4.0	-21.1
878	564512.53	4823237.83	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-2.1	0.0	0.0	25.0	0.0	4.0	-20.9
878	564512.53	4823237.83	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	25.0	0.0	4.0	-29.7
878	564512.53	4823237.83	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	32.1	-2.4	0.0	0.0	25.0	0.0	4.0	-52.2
878	564512.53	4823237.83	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	114.7	-2.4	0.0	0.0	25.0	0.0	4.0	-139.6
879	564512.53	4823237.83	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	2.0	2.6
879	564512.53	4823237.83	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.7	0.0	2.0	0.9
879	564512.53	4823237.83	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
879	564512.53	4823237.83	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.3	0.0	2.0	0.9
879	564512.53	4823237.83	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.4	0.0	2.0	-0.7
879	564512.53	4823237.83	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	9.0	-1.7	0.0	0.0	7.5	0.0	2.0	-9.9
879	564512.53	4823237.83	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.4	-1.7	0.0	0.0	9.2	0.0	2.0	-32.9
879	564512.53	4823237.83	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	108.3	-1.7	0.0	0.0	11.4	0.0	2.0	-117.8
880	564512.53	4823237.83	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	-1.1
880	564512.53	4823237.83	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.9	3.6	-1.1	0.0	0.0	5.1	0.0	4.0	-2.1
880	564512.53	4823237.83	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.9	9.6	-1.8	0.0	0.0	5.4	0.0	4.0	-10.8
880	564512.53	4823237.83	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.9	32.4	-1.8	0.0	0.0	5.9	0.0	4.0	-34.1
880	564512.53	4823237.83	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.9	115.6	-1.8	0.0	0.0	6.8	0.0	4.0	-122.9

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-040"																				
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)
881	564518.57	4823243.38	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.2	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.7
881	564518.57	4823243.38	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.2	0.1	-4.4	0.0	0.0	5.0	0.0	0.0	4.7
881	564518.57	4823243.38	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.2	0.4	3.3	0.0	0.0	1.9	0.0	0.0	2.9
881	564518.57	4823243.38	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.2	1.0	5.4	0.0	0.0	0.1	0.0	0.0	-0.8
881	564518.57	4823243.38	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.2	1.8	3.3	0.0	0.0	2.7	0.0	0.0	2.6
881	564518.57	4823243.38	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.2	3.4	-1.0	0.0	0.0	7.0	0.0	0.0	0.8
881	564518.57	4823243.38	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.2	8.9	-1.6	0.0	0.0	8.5	0.0	0.0	-8.7
881	564518.57	4823243.38	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.2	30.0	-1.6	0.0	0.0	10.5	0.0	0.0	-31.8
881	564518.57	4823243.38	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.2	107.1	-1.6	0.0	0.0	12.9	0.0	0.0	-116.0
882	564518.57	4823243.38	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.9	0.0	2.0	-9.7
882	564518.57	4823243.38	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	2.0	2.6
882	564518.57	4823243.38	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.8	0.0	2.0	0.9
882	564518.57	4823243.38	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
882	564518.57	4823243.38	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.6	0.0	2.0	0.6
882	564518.57	4823243.38	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.9	0.0	2.0	-1.1
882	564518.57	4823243.38	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	8.3	0.0	2.0	-10.6
882	564518.57	4823243.38	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.2	-1.6	0.0	0.0	10.2	0.0	2.0	-33.7
882	564518.57	4823243.38	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.7	-1.6	0.0	0.0	12.5	0.0	2.0	-118.3
883	564518.57	4823243.38	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.7	1.0	1.1	0.0	0.0	22.4	0.0	2.0	-21.4
883	564518.57	4823243.38	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.7	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-19.0
883	564518.57	4823243.38	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.7	3.6	-2.1	0.0	0.0	25.0	0.0	2.0	-18.8
883	564518.57	4823243.38	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.7	9.4	-2.4	0.0	0.0	25.0	0.0	2.0	-27.5
883	564518.57	4823243.38	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.7	31.8	-2.4	0.0	0.0	25.0	0.0	2.0	-49.8
883	564518.57	4823243.38	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.7	113.5	-2.4	0.0	0.0	25.0	0.0	2.0	-136.3

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0GIS-045"																				
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)
884	564515.55	4823237.03	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.9	0.0	0.0	-7.7
884	564515.55	4823237.03	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	0.0	4.7
884	564515.55	4823237.03	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.8	0.0	0.0	2.9
884	564515.55	4823237.03	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	0.0	-0.8
884	564515.55	4823237.03	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.6	0.0	0.0	2.7
884	564515.55	4823237.03	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.9	0.0	0.0	1.0
884	564515.55	4823237.03	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	8.3	0.0	0.0	-8.5
884	564515.55	4823237.03	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.1	-1.6	0.0	0.0	10.2	0.0	0.0	-31.5
884	564515.55	4823237.03	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.3	-1.6	0.0	0.0	12.5	0.0	0.0	-115.9
885	564515.55	4823237.03	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.7
885	564515.55	4823237.03	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	2.0	2.6
885	564515.55	4823237.03	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.8	0.0	2.0	0.9
885	564515.55	4823237.03	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
885	564515.55	4823237.03	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.5	0.0	2.0	0.7
885	564515.55	4823237.03	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.7	0.0	2.0	-1.0
885	564515.55	4823237.03	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	8.0	0.0	2.0	-10.4
885	564515.55	4823237.03	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.3	-1.6	0.0	0.0	9.9	0.0	2.0	-33.5
885	564515.55	4823237.03	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.9	-1.6	0.0	0.0	12.1	0.0	2.0	-118.2
886	564515.55	4823237.03	340.80	2	DEN	32	63.0	0.0	0.0	0.0	0.0	70.4	0.0	-4.4	0.0	0.0	4.8	0.0	4.0	-11.7
886	564515.55	4823237.03	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.4	0.1	-4.4	0.0	0.0	4.9	0.0	4.0	0.6
886	564515.55	4823237.03	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.7	0.0	4.0	-1.1
886	564515.55	4823237.03	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.4	0.0	0.0	0.0	0.0	4.0	-4.9
886	564515.55	4823237.03	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	2.3	0.0	4.0	-1.2
886	564515.55	4823237.03	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	6.4	0.0	4.0	-2.7
886	564515.55	4823237.03	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.7	0.0	0.0	7.5	0.0	4.0	-12.0
886	564515.55	4823237.03	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.4	-1.7	0.0	0.0	9.2	0.0	4.0	-35.0
886	564515.55	4823237.03	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	108.5	-1.7	0.0	0.0	11.4	0.0	4.0	-120.1
887	564515.55	4823237.03	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.8	1.0	1.1	0.0	0.0	22.3	0.0	2.0	-21.4
887	564515.55	4823237.03	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-19.0
887	564515.55	4823237.03	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-2.1	0.0	0.0	25.0	0.0	2.0	-18.8
887	564515.55	4823237.03	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.4	-2.4	0.0	0.0	25.0	0.0	2.0	-27.5
887	564515.55	4823237.03	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	31.9	-2.4	0.0	0.0	25.0	0.0	2.0	-49.9
887	564515.55	4823237.03	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	113.7	-2.4	0.0	0.0	25.0	0.0	2.0	-136.6
888	564515.55	4823237.03	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.8	1.0	1.1	0.0	0.0	22.3	0.0	4.0	-23.4
888	564515.55	4823237.03	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	0.1	0.0	0.0	24.9	0.0	4.0	-21.1

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0G!S-045"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB/A)
888	564515.55	4823237.03	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-2.1	0.0	0.0	25.0	0.0	4.0	-20.9
888	564515.55	4823237.03	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	25.0	0.0	4.0	-29.6
888	564515.55	4823237.03	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	32.1	-2.4	0.0	0.0	25.0	0.0	4.0	-52.1
888	564515.55	4823237.03	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	114.3	-2.4	0.0	0.0	25.0	0.0	4.0	-139.2
889	564515.55	4823237.03	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.7
889	564515.55	4823237.03	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.9	0.0	2.0	2.6
889	564515.55	4823237.03	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.8	0.0	2.0	0.9
889	564515.55	4823237.03	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
889	564515.55	4823237.03	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	2.4	0.0	2.0	0.8
889	564515.55	4823237.03	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	6.5	0.0	2.0	-0.8
889	564515.55	4823237.03	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.7	0.0	0.0	7.8	0.0	2.0	-10.1
889	564515.55	4823237.03	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.3	-1.7	0.0	0.0	9.5	0.0	2.0	-33.1
889	564515.55	4823237.03	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.9	-1.7	0.0	0.0	11.7	0.0	2.0	-117.8
890	564515.55	4823237.03	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.9	1.9	3.2	0.0	0.0	1.7	0.0	4.0	-1.1
890	564515.55	4823237.03	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.9	3.6	-1.1	0.0	0.0	5.1	0.0	4.0	-2.1
890	564515.55	4823237.03	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.9	9.6	-1.8	0.0	0.0	5.3	0.0	4.0	-10.8
890	564515.55	4823237.03	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.9	32.5	-1.8	0.0	0.0	5.8	0.0	4.0	-34.1
890	564515.55	4823237.03	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.9	115.9	-1.8	0.0	0.0	6.7	0.0	4.0	-123.2

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0G!S-044"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB/A)
891	564521.58	4823242.75	340.80	0	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.8	0.0	0.0	-7.6
891	564521.58	4823242.75	340.80	0	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.8	0.0	0.0	4.8
891	564521.58	4823242.75	340.80	0	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.5	0.0	0.0	3.2
891	564521.58	4823242.75	340.80	0	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	0.0	-0.8
891	564521.58	4823242.75	340.80	0	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	1.4	0.0	0.0	3.8
891	564521.58	4823242.75	340.80	0	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	4.8	0.0	0.0	3.0
891	564521.58	4823242.75	340.80	0	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	4.8	0.0	0.0	-5.0
891	564521.58	4823242.75	340.80	0	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.1	-1.6	0.0	0.0	4.8	0.0	0.0	-26.2
891	564521.58	4823242.75	340.80	0	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.4	-1.6	0.0	0.0	4.8	0.0	0.0	-108.2
892	564521.58	4823242.75	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.6
892	564521.58	4823242.75	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	2.8
892	564521.58	4823242.75	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.5	0.0	2.0	1.2
892	564521.58	4823242.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
892	564521.58	4823242.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	1.4	0.0	2.0	1.8
892	564521.58	4823242.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	4.8	0.0	2.0	0.9
892	564521.58	4823242.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	4.8	0.0	2.0	-7.1
892	564521.58	4823242.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.3	-1.6	0.0	0.0	4.8	0.0	2.0	-28.4
892	564521.58	4823242.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	108.0	-1.6	0.0	0.0	4.8	0.0	2.0	-110.9
893	564521.58	4823242.75	340.80	2	DEN	32	63.0	0.0	0.0	0.0	0.0	70.4	0.0	-4.4	0.0	0.0	4.8	0.0	4.0	-11.7
893	564521.58	4823242.75	340.80	2	DEN	63	75.5	0.0	0.0	0.0	0.0	70.4	0.1	-4.4	0.0	0.0	4.8	0.0	4.0	0.7
893	564521.58	4823242.75	340.80	2	DEN	125	78.6	0.0	0.0	0.0	0.0	70.4	0.4	3.3	0.0	0.0	1.5	0.0	4.0	-0.9
893	564521.58	4823242.75	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.4	1.0	5.4	0.0	0.0	0.0	0.0	4.0	-4.9
893	564521.58	4823242.75	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.4	1.8	3.3	0.0	0.0	1.4	0.0	4.0	-0.3
893	564521.58	4823242.75	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.4	3.4	-1.0	0.0	0.0	4.8	0.0	4.0	-1.1
893	564521.58	4823242.75	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.4	9.0	-1.6	0.0	0.0	4.8	0.0	4.0	-9.2
893	564521.58	4823242.75	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.4	30.4	-1.6	0.0	0.0	4.8	0.0	4.0	-30.6
893	564521.58	4823242.75	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.4	108.5	-1.6	0.0	0.0	4.8	0.0	4.0	-113.5
894	564521.58	4823242.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.8	1.0	1.1	0.0	0.0	22.3	0.0	2.0	-21.4
894	564521.58	4823242.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	0.1	0.0	0.0	24.9	0.0	2.0	-19.0
894	564521.58	4823242.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-2.1	0.0	0.0	25.0	0.0	2.0	-18.8
894	564521.58	4823242.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.4	-2.4	0.0	0.0	25.0	0.0	2.0	-27.5
894	564521.58	4823242.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	31.9	-2.4	0.0	0.0	25.0	0.0	2.0	-49.9
894	564521.58	4823242.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	113.8	-2.4	0.0	0.0	25.0	0.0	2.0	-136.6
895	564521.58	4823242.75	340.80	2	DEN	250	75.8	0.0	0.0	0.0	0.0	70.8	1.0	1.1	0.0	0.0	22.3	0.0	4.0	-23.4
895	564521.58	4823242.75	340.80	2	DEN	500	80.6	0.0	0.0	0.0	0.0	70.8	1.9	0.1	0.0	0.0	24.9	0.0	4.0	-21.1
895	564521.58	4823242.75	340.80	2	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.8	3.6	-2.1	0.0	0.0	25.0	0.0	4.0	-20.9
895	564521.58	4823242.75	340.80	2	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.8	9.5	-2.4	0.0	0.0	25.0	0.0	4.0	-29.6
895	564521.58	4823242.75	340.80	2	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.8	32.1	-2.4	0.0	0.0	25.0	0.0	4.0	-52.1
895	564521.58	4823242.75	340.80	2	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.8	114.3	-2.4	0.0	0.0	25.0	0.0	4.0	-139.2
896	564521.58	4823242.75	340.80	1	DEN	32	63.0	0.0	0.0	0.0	0.0	70.3	0.0	-4.4	0.0	0.0	4.8	0.0	2.0	-9.6
896	564521.58	4823242.75	340.80	1	DEN	63	75.5	0.0	0.0	0.0	0.0	70.3	0.1	-4.4	0.0	0.0	4.8	0.0	2.0	2.8

Point Source, ISO 9613, Name: "Cargill - Exhaust", ID: "I0G1S-044"																				
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)
896	564521.58	4823242.75	340.80	1	DEN	125	78.6	0.0	0.0	0.0	0.0	70.3	0.4	3.3	0.0	0.0	1.5	0.0	2.0	1.2
896	564521.58	4823242.75	340.80	1	DEN	250	75.8	0.0	0.0	0.0	0.0	70.3	1.0	5.4	0.0	0.0	0.0	0.0	2.0	-2.8
896	564521.58	4823242.75	340.80	1	DEN	500	80.6	0.0	0.0	0.0	0.0	70.3	1.8	3.3	0.0	0.0	1.4	0.0	2.0	1.8
896	564521.58	4823242.75	340.80	1	DEN	1000	80.4	0.0	0.0	0.0	0.0	70.3	3.4	-1.0	0.0	0.0	4.8	0.0	2.0	1.0
896	564521.58	4823242.75	340.80	1	DEN	2000	77.2	0.0	0.0	0.0	0.0	70.3	8.9	-1.6	0.0	0.0	4.8	0.0	2.0	-7.1
896	564521.58	4823242.75	340.80	1	DEN	4000	77.3	0.0	0.0	0.0	0.0	70.3	30.3	-1.6	0.0	0.0	4.8	0.0	2.0	-28.4
896	564521.58	4823242.75	340.80	1	DEN	8000	72.5	0.0	0.0	0.0	0.0	70.3	107.9	-1.6	0.0	0.0	4.8	0.0	2.0	-110.8

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G1S-055"																				
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)
901	564444.13	4823227.91	339.80	0	D	63	71.4	0.0	0.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.5
901	564444.13	4823227.91	339.80	0	D	125	74.3	0.0	0.0	0.0	-7.5	69.8	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.1
901	564444.13	4823227.91	339.80	0	D	250	77.1	0.0	0.0	0.0	-4.2	69.8	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-3.2
901	564444.13	4823227.91	339.80	0	D	500	81.6	0.0	0.0	0.0	-6.2	69.8	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-0.9
901	564444.13	4823227.91	339.80	0	D	1000	83.9	0.0	0.0	0.0	-6.8	69.8	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.2
901	564444.13	4823227.91	339.80	0	D	2000	78.7	0.0	0.0	0.0	-8.4	69.8	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-11.2
901	564444.13	4823227.91	339.80	0	D	4000	72.3	0.0	0.0	0.0	10.1	69.8	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-39.5
901	564444.13	4823227.91	339.80	0	D	8000	64.7	0.0	0.0	0.0	12.1	69.8	102.4	-1.6	0.0	0.0	4.8	0.0	0.0	-122.7
901	564444.13	4823227.91	339.80	0	N	63	71.4	0.0	-3.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-5.5
901	564444.13	4823227.91	339.80	0	N	125	74.3	0.0	-3.0	0.0	-7.5	69.8	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-11.2
901	564444.13	4823227.91	339.80	0	N	250	77.1	0.0	-3.0	0.0	-4.2	69.8	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-6.2
901	564444.13	4823227.91	339.80	0	N	500	81.6	0.0	-3.0	0.0	-6.2	69.8	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-3.9
901	564444.13	4823227.91	339.80	0	N	1000	83.9	0.0	-3.0	0.0	-6.8	69.8	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-2.8
901	564444.13	4823227.91	339.80	0	N	2000	78.7	0.0	-3.0	0.0	-8.4	69.8	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-14.2
901	564444.13	4823227.91	339.80	0	N	4000	72.3	0.0	-3.0	0.0	10.1	69.8	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-42.5
901	564444.13	4823227.91	339.80	0	N	8000	64.7	0.0	-3.0	0.0	12.1	69.8	102.4	-1.6	0.0	0.0	4.8	0.0	0.0	-125.7
901	564444.13	4823227.91	339.80	0	E	63	71.4	0.0	0.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.5
901	564444.13	4823227.91	339.80	0	E	125	74.3	0.0	0.0	0.0	-7.5	69.8	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.1
901	564444.13	4823227.91	339.80	0	E	250	77.1	0.0	0.0	0.0	-4.2	69.8	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-3.2
901	564444.13	4823227.91	339.80	0	E	500	81.6	0.0	0.0	0.0	-6.2	69.8	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-0.9
901	564444.13	4823227.91	339.80	0	E	1000	83.9	0.0	0.0	0.0	-6.8	69.8	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.2
901	564444.13	4823227.91	339.80	0	E	2000	78.7	0.0	0.0	0.0	-8.4	69.8	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-11.2
901	564444.13	4823227.91	339.80	0	E	4000	72.3	0.0	0.0	0.0	10.1	69.8	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-39.5
901	564444.13	4823227.91	339.80	0	E	8000	64.7	0.0	0.0	0.0	12.1	69.8	102.4	-1.6	0.0	0.0	4.8	0.0	0.0	-122.7
902	564444.13	4823227.91	339.80	1	D	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.6
902	564444.13	4823227.91	339.80	1	D	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-10.2
902	564444.13	4823227.91	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-5.3
902	564444.13	4823227.91	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-3.0
902	564444.13	4823227.91	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-1.8
902	564444.13	4823227.91	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-13.3
902	564444.13	4823227.91	339.80	1	D	4000	72.3	0.0	0.0	0.0	10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-41.7
902	564444.13	4823227.91	339.80	1	D	8000	64.7	0.0	0.0	0.0	12.1	69.9	102.9	-1.6	0.0	0.0	4.8	0.0	2.0	-125.3
902	564444.13	4823227.91	339.80	1	N	63	71.4	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-7.6
902	564444.13	4823227.91	339.80	1	N	125	74.3	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-13.2
902	564444.13	4823227.91	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-8.3
902	564444.13	4823227.91	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-6.0
902	564444.13	4823227.91	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-4.9
902	564444.13	4823227.91	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-16.3
902	564444.13	4823227.91	339.80	1	N	4000	72.3	0.0	-3.0	0.0	10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-44.7
902	564444.13	4823227.91	339.80	1	N	8000	64.7	0.0	-3.0	0.0	12.1	69.9	102.9	-1.6	0.0	0.0	4.8	0.0	2.0	-128.3
902	564444.13	4823227.91	339.80	1	E	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.6
902	564444.13	4823227.91	339.80	1	E	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-10.2
902	564444.13	4823227.91	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-5.3
902	564444.13	4823227.91	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-3.0
902	564444.13	4823227.91	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-1.8
902	564444.13	4823227.91	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-13.3
902	564444.13	4823227.91	339.80	1	E	4000	72.3	0.0	0.0	0.0	10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-41.7
902	564444.13	4823227.91	339.80	1	E	8000	64.7	0.0	0.0	0.0	12.1	69.9	102.9	-1.6	0.0	0.0	4.8	0.0	2.0	-125.3
903	564444.13	4823227.91	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-17.7
903	564444.13	4823227.91	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.7
903	564444.13	4823227.91	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.6
903	564444.13	4823227.91	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-28.6

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-056"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahouus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
903	564444.13	4823227.91	339.80	1	D	4000	72.3	0.0	0.0	0.0	10.1	70.4	30.4	-2.5	0.0	0.0	20.0	0.0	2.0	-58.2
903	564444.13	4823227.91	339.80	1	D	8000	64.7	0.0	0.0	0.0	12.1	70.4	108.5	-2.5	0.0	0.0	20.0	0.0	2.0	-145.8
903	564444.13	4823227.91	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-20.7
903	564444.13	4823227.91	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-21.7
903	564444.13	4823227.91	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-19.6
903	564444.13	4823227.91	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-31.6
903	564444.13	4823227.91	339.80	1	N	4000	72.3	0.0	-3.0	0.0	10.1	70.4	30.4	-2.5	0.0	0.0	20.0	0.0	2.0	-61.2
903	564444.13	4823227.91	339.80	1	N	8000	64.7	0.0	-3.0	0.0	12.1	70.4	108.5	-2.5	0.0	0.0	20.0	0.0	2.0	-148.8
903	564444.13	4823227.91	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-17.7
903	564444.13	4823227.91	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.7
903	564444.13	4823227.91	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.6
903	564444.13	4823227.91	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-28.6
903	564444.13	4823227.91	339.80	1	E	4000	72.3	0.0	0.0	0.0	10.1	70.4	30.4	-2.5	0.0	0.0	20.0	0.0	2.0	-58.2
903	564444.13	4823227.91	339.80	1	E	8000	64.7	0.0	0.0	0.0	12.1	70.4	108.5	-2.5	0.0	0.0	20.0	0.0	2.0	-145.8

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-056"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahouus	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
904	564440.98	4823223.88	339.80	0	D	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.6
904	564440.98	4823223.88	339.80	0	D	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.2
904	564440.98	4823223.88	339.80	0	D	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-3.2
904	564440.98	4823223.88	339.80	0	D	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-0.9
904	564440.98	4823223.88	339.80	0	D	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.2
904	564440.98	4823223.88	339.80	0	D	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-11.2
904	564440.98	4823223.88	339.80	0	D	4000	72.3	0.0	0.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-39.6
904	564440.98	4823223.88	339.80	0	D	8000	64.7	0.0	0.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	0.0	-122.8
904	564440.98	4823223.88	339.80	0	N	63	71.4	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-5.6
904	564440.98	4823223.88	339.80	0	N	125	74.3	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-11.2
904	564440.98	4823223.88	339.80	0	N	250	77.1	0.0	-3.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-6.3
904	564440.98	4823223.88	339.80	0	N	500	81.6	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-3.9
904	564440.98	4823223.88	339.80	0	N	1000	83.9	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-2.8
904	564440.98	4823223.88	339.80	0	N	2000	78.7	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-14.2
904	564440.98	4823223.88	339.80	0	N	4000	72.3	0.0	-3.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-42.6
904	564440.98	4823223.88	339.80	0	N	8000	64.7	0.0	-3.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	0.0	-125.8
904	564440.98	4823223.88	339.80	0	E	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.6
904	564440.98	4823223.88	339.80	0	E	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.2
904	564440.98	4823223.88	339.80	0	E	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-3.2
904	564440.98	4823223.88	339.80	0	E	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-0.9
904	564440.98	4823223.88	339.80	0	E	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.2
904	564440.98	4823223.88	339.80	0	E	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-11.2
904	564440.98	4823223.88	339.80	0	E	4000	72.3	0.0	0.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	0.0	-39.6
904	564440.98	4823223.88	339.80	0	E	8000	64.7	0.0	0.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	0.0	-122.8
905	564440.98	4823223.88	339.80	1	D	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.6
905	564440.98	4823223.88	339.80	1	D	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.1	0.0	0.0	1.6	0.0	2.0	-10.2
905	564440.98	4823223.88	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-5.3
905	564440.98	4823223.88	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-3.0
905	564440.98	4823223.88	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-1.8
905	564440.98	4823223.88	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.7	0.0	0.0	4.8	0.0	2.0	-13.2
905	564440.98	4823223.88	339.80	1	D	4000	72.3	0.0	0.0	0.0	10.1	69.9	28.9	-1.7	0.0	0.0	4.8	0.0	2.0	-41.7
905	564440.98	4823223.88	339.80	1	D	8000	64.7	0.0	0.0	0.0	12.1	69.9	103.0	-1.7	0.0	0.0	4.8	0.0	2.0	-125.4
905	564440.98	4823223.88	339.80	1	N	63	71.4	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-7.6
905	564440.98	4823223.88	339.80	1	N	125	74.3	0.0	-3.0	0.0	-7.5	69.9	0.4	3.1	0.0	0.0	1.6	0.0	2.0	-13.2
905	564440.98	4823223.88	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	69.9	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-8.3
905	564440.98	4823223.88	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-6.0
905	564440.98	4823223.88	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-4.8
905	564440.98	4823223.88	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.7	0.0	0.0	4.8	0.0	2.0	-16.3
905	564440.98	4823223.88	339.80	1	N	4000	72.3	0.0	-3.0	0.0	10.1	69.9	28.9	-1.7	0.0	0.0	4.8	0.0	2.0	-44.8
905	564440.98	4823223.88	339.80	1	N	8000	64.7	0.0	-3.0	0.0	12.1	69.9	103.0	-1.7	0.0	0.0	4.8	0.0	2.0	-128.4
905	564440.98	4823223.88	339.80	1	E	63	71.4	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.6
905	564440.98	4823223.88	339.80	1	E	125	74.3	0.0	0.0	0.0	-7.5	69.9	0.4	3.1	0.0	0.0	1.6	0.0	2.0	-10.2
905	564440.98	4823223.88	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	69.9	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-5.3
905	564440.98	4823223.88	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-3.0
905	564440.98	4823223.88	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-1.8

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "!0G!S-056"																				
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)
905	564440.98	4823223.88	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	69.9	8.5	-1.7	0.0	0.0	4.8	0.0	2.0	-13.2
905	564440.98	4823223.88	339.80	1	E	4000	72.3	0.0	0.0	0.0	-10.1	69.9	28.9	-1.7	0.0	0.0	4.8	0.0	2.0	-41.7
905	564440.98	4823223.88	339.80	1	E	8000	64.7	0.0	0.0	0.0	-12.1	69.9	103.0	-1.7	0.0	0.0	4.8	0.0	2.0	-125.4
906	564440.98	4823223.88	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	70.4	1.0	1.2	0.0	0.0	16.1	0.0	2.0	-17.7
906	564440.98	4823223.88	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.7
906	564440.98	4823223.88	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.6
906	564440.98	4823223.88	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	20.0	0.0	2.0	-28.7
906	564440.98	4823223.88	339.80	1	D	4000	72.3	0.0	0.0	0.0	-10.1	70.4	30.4	-2.4	0.0	0.0	20.0	0.0	2.0	-58.3
906	564440.98	4823223.88	339.80	1	D	8000	64.7	0.0	0.0	0.0	-12.1	70.4	108.6	-2.4	0.0	0.0	20.0	0.0	2.0	-145.9
906	564440.98	4823223.88	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	70.4	1.0	1.2	0.0	0.0	16.1	0.0	2.0	-20.7
906	564440.98	4823223.88	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-21.8
906	564440.98	4823223.88	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-19.6
906	564440.98	4823223.88	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	20.0	0.0	2.0	-31.7
906	564440.98	4823223.88	339.80	1	N	4000	72.3	0.0	-3.0	0.0	-10.1	70.4	30.4	-2.4	0.0	0.0	20.0	0.0	2.0	-61.3
906	564440.98	4823223.88	339.80	1	N	8000	64.7	0.0	-3.0	0.0	-12.1	70.4	108.6	-2.4	0.0	0.0	20.0	0.0	2.0	-148.9
906	564440.98	4823223.88	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	70.4	1.0	1.2	0.0	0.0	16.1	0.0	2.0	-17.7
906	564440.98	4823223.88	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.7
906	564440.98	4823223.88	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.6
906	564440.98	4823223.88	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	20.0	0.0	2.0	-28.7
906	564440.98	4823223.88	339.80	1	E	4000	72.3	0.0	0.0	0.0	-10.1	70.4	30.4	-2.4	0.0	0.0	20.0	0.0	2.0	-58.3
906	564440.98	4823223.88	339.80	1	E	8000	64.7	0.0	0.0	0.0	-12.1	70.4	108.6	-2.4	0.0	0.0	20.0	0.0	2.0	-145.9

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "!0G!S-057"																				
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)
907	564450.12	4823217.83	339.80	0	D	63	71.4	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.6
907	564450.12	4823217.83	339.80	0	D	125	74.3	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.3
907	564450.12	4823217.83	339.80	0	D	250	77.1	0.0	0.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	0.0	-3.3
907	564450.12	4823217.83	339.80	0	D	500	81.6	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	0.0	-1.0
907	564450.12	4823217.83	339.80	0	D	1000	83.9	0.0	0.0	0.0	-6.8	70.0	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.1
907	564450.12	4823217.83	339.80	0	D	2000	78.7	0.0	0.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	0.0	-11.4
907	564450.12	4823217.83	339.80	0	D	4000	72.3	0.0	0.0	0.0	-10.1	70.0	29.1	-1.7	0.0	0.0	4.8	0.0	0.0	-40.0
907	564450.12	4823217.83	339.80	0	D	8000	64.7	0.0	0.0	0.0	-12.1	70.0	103.7	-1.7	0.0	0.0	4.8	0.0	0.0	-124.1
907	564450.12	4823217.83	339.80	0	N	63	71.4	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-5.6
907	564450.12	4823217.83	339.80	0	N	125	74.3	0.0	-3.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-11.3
907	564450.12	4823217.83	339.80	0	N	250	77.1	0.0	-3.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	0.0	-6.3
907	564450.12	4823217.83	339.80	0	N	500	81.6	0.0	-3.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	0.0	-4.0
907	564450.12	4823217.83	339.80	0	N	1000	83.9	0.0	-3.0	0.0	-6.8	70.0	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-2.9
907	564450.12	4823217.83	339.80	0	N	2000	78.7	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	0.0	-14.4
907	564450.12	4823217.83	339.80	0	N	4000	72.3	0.0	-3.0	0.0	-10.1	70.0	29.1	-1.7	0.0	0.0	4.8	0.0	0.0	-43.0
907	564450.12	4823217.83	339.80	0	N	8000	64.7	0.0	-3.0	0.0	-12.1	70.0	103.7	-1.7	0.0	0.0	4.8	0.0	0.0	-127.1
907	564450.12	4823217.83	339.80	0	E	63	71.4	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-2.6
907	564450.12	4823217.83	339.80	0	E	125	74.3	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-8.3
907	564450.12	4823217.83	339.80	0	E	250	77.1	0.0	0.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	0.0	-3.3
907	564450.12	4823217.83	339.80	0	E	500	81.6	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	0.0	-1.0
907	564450.12	4823217.83	339.80	0	E	1000	83.9	0.0	0.0	0.0	-6.8	70.0	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	0.1
907	564450.12	4823217.83	339.80	0	E	2000	78.7	0.0	0.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	0.0	-11.4
907	564450.12	4823217.83	339.80	0	E	4000	72.3	0.0	0.0	0.0	-10.1	70.0	29.1	-1.7	0.0	0.0	4.8	0.0	0.0	-40.0
907	564450.12	4823217.83	339.80	0	E	8000	64.7	0.0	0.0	0.0	-12.1	70.0	103.7	-1.7	0.0	0.0	4.8	0.0	0.0	-124.1
908	564450.12	4823217.83	339.80	1	D	63	71.4	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.7
908	564450.12	4823217.83	339.80	1	D	125	74.3	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-10.3
908	564450.12	4823217.83	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-5.4
908	564450.12	4823217.83	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-3.1
908	564450.12	4823217.83	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-2.0
908	564450.12	4823217.83	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	2.0	-13.4
908	564450.12	4823217.83	339.80	1	D	4000	72.3	0.0	0.0	0.0	-10.1	70.0	29.2	-1.7	0.0	0.0	4.8	0.0	2.0	-42.2
908	564450.12	4823217.83	339.80	1	D	8000	64.7	0.0	0.0	0.0	-12.1	70.0	104.3	-1.7	0.0	0.0	4.8	0.0	2.0	-126.7
908	564450.12	4823217.83	339.80	1	N	63	71.4	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-7.7
908	564450.12	4823217.83	339.80	1	N	125	74.3	0.0	-3.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-13.3
908	564450.12	4823217.83	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-8.4
908	564450.12	4823217.83	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-6.1
908	564450.12	4823217.83	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-5.0
908	564450.12	4823217.83	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	2.0	-16.5

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-057"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
908	564450.12	4823217.83	339.80	1	N	4000	72.3	0.0	-3.0	0.0	10.1	70.0	29.2	-1.7	0.0	0.0	4.8	0.0	2.0	-45.2
908	564450.12	4823217.83	339.80	1	N	8000	64.7	0.0	-3.0	0.0	12.1	70.0	104.3	-1.7	0.0	0.0	4.8	0.0	2.0	-129.8
908	564450.12	4823217.83	339.80	1	E	63	71.4	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-4.7
908	564450.12	4823217.83	339.80	1	E	125	74.3	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-10.3
908	564450.12	4823217.83	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	70.0	0.9	5.3	0.0	0.0	0.0	0.0	2.0	-5.4
908	564450.12	4823217.83	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.5	0.0	2.0	-3.1
908	564450.12	4823217.83	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-2.0
908	564450.12	4823217.83	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	70.0	8.6	-1.7	0.0	0.0	4.8	0.0	2.0	-13.4
908	564450.12	4823217.83	339.80	1	E	4000	72.3	0.0	0.0	0.0	10.1	70.0	29.2	-1.7	0.0	0.0	4.8	0.0	2.0	-42.2
908	564450.12	4823217.83	339.80	1	E	8000	64.7	0.0	0.0	0.0	12.1	70.0	104.3	-1.7	0.0	0.0	4.8	0.0	2.0	-126.7
909	564450.12	4823217.83	339.80	1	D	250	77.1	0.0	0.0	0.0	-4.2	70.5	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-17.8
909	564450.12	4823217.83	339.80	1	D	500	81.6	0.0	0.0	0.0	-6.2	70.5	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.9
909	564450.12	4823217.83	339.80	1	D	1000	83.9	0.0	0.0	0.0	-6.8	70.5	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.7
909	564450.12	4823217.83	339.80	1	D	2000	78.7	0.0	0.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-28.8
909	564450.12	4823217.83	339.80	1	D	4000	72.3	0.0	0.0	0.0	10.1	70.5	30.8	-2.5	0.0	0.0	20.0	0.0	2.0	-58.7
909	564450.12	4823217.83	339.80	1	D	8000	64.7	0.0	0.0	0.0	12.1	70.5	109.8	-2.5	0.0	0.0	20.0	0.0	2.0	-147.2
909	564450.12	4823217.83	339.80	1	N	250	77.1	0.0	-3.0	0.0	-4.2	70.5	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-20.8
909	564450.12	4823217.83	339.80	1	N	500	81.6	0.0	-3.0	0.0	-6.2	70.5	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-21.9
909	564450.12	4823217.83	339.80	1	N	1000	83.9	0.0	-3.0	0.0	-6.8	70.5	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-19.7
909	564450.12	4823217.83	339.80	1	N	2000	78.7	0.0	-3.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-31.8
909	564450.12	4823217.83	339.80	1	N	4000	72.3	0.0	-3.0	0.0	10.1	70.5	30.8	-2.5	0.0	0.0	20.0	0.0	2.0	-61.7
909	564450.12	4823217.83	339.80	1	N	8000	64.7	0.0	-3.0	0.0	12.1	70.5	109.8	-2.5	0.0	0.0	20.0	0.0	2.0	-150.2
909	564450.12	4823217.83	339.80	1	E	250	77.1	0.0	0.0	0.0	-4.2	70.5	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-17.8
909	564450.12	4823217.83	339.80	1	E	500	81.6	0.0	0.0	0.0	-6.2	70.5	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-18.9
909	564450.12	4823217.83	339.80	1	E	1000	83.9	0.0	0.0	0.0	-6.8	70.5	3.4	-2.1	0.0	0.0	20.0	0.0	2.0	-16.7
909	564450.12	4823217.83	339.80	1	E	2000	78.7	0.0	0.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-28.8
909	564450.12	4823217.83	339.80	1	E	4000	72.3	0.0	0.0	0.0	10.1	70.5	30.8	-2.5	0.0	0.0	20.0	0.0	2.0	-58.7
909	564450.12	4823217.83	339.80	1	E	8000	64.7	0.0	0.0	0.0	12.1	70.5	109.8	-2.5	0.0	0.0	20.0	0.0	2.0	-147.2

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "I0G!S-102"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
950	563909.80	4823587.24	332.99	0	D	32	31.6	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-25.9
950	563909.80	4823587.24	332.99	0	D	63	47.8	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.7
950	563909.80	4823587.24	332.99	0	D	125	58.9	0.0	0.0	0.0	0.0	60.5	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-3.6
950	563909.80	4823587.24	332.99	0	D	250	66.4	0.0	0.0	0.0	0.0	60.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-1.1
950	563909.80	4823587.24	332.99	0	D	500	70.8	0.0	0.0	0.0	0.0	60.5	0.6	4.6	0.0	0.0	0.0	0.0	0.0	5.1
950	563909.80	4823587.24	332.99	0	D	1000	72.0	0.0	0.0	0.0	0.0	60.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	10.1
950	563909.80	4823587.24	332.99	0	D	2000	69.2	0.0	0.0	0.0	0.0	60.5	2.9	-0.3	0.0	0.0	0.0	0.0	0.0	6.2
950	563909.80	4823587.24	332.99	0	D	4000	65.0	0.0	0.0	0.0	0.0	60.5	9.8	-0.3	0.0	0.0	0.0	0.0	0.0	-4.9
950	563909.80	4823587.24	332.99	0	D	8000	56.9	0.0	0.0	0.0	0.0	60.5	34.9	-0.3	0.0	0.0	0.0	0.0	0.0	-38.1
950	563909.80	4823587.24	332.99	0	N	32	31.6	0.0	-3.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-28.9
950	563909.80	4823587.24	332.99	0	N	63	47.8	0.0	-3.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-12.7
950	563909.80	4823587.24	332.99	0	N	125	58.9	0.0	-3.0	0.0	0.0	60.5	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-6.6
950	563909.80	4823587.24	332.99	0	N	250	66.4	0.0	-3.0	0.0	0.0	60.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-4.1
950	563909.80	4823587.24	332.99	0	N	500	70.8	0.0	-3.0	0.0	0.0	60.5	0.6	4.6	0.0	0.0	0.0	0.0	0.0	2.1
950	563909.80	4823587.24	332.99	0	N	1000	72.0	0.0	-3.0	0.0	0.0	60.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	7.1
950	563909.80	4823587.24	332.99	0	N	2000	69.2	0.0	-3.0	0.0	0.0	60.5	2.9	-0.3	0.0	0.0	0.0	0.0	0.0	3.2
950	563909.80	4823587.24	332.99	0	N	4000	65.0	0.0	-3.0	0.0	0.0	60.5	9.8	-0.3	0.0	0.0	0.0	0.0	0.0	-7.9
950	563909.80	4823587.24	332.99	0	N	8000	56.9	0.0	-3.0	0.0	0.0	60.5	34.9	-0.3	0.0	0.0	0.0	0.0	0.0	-41.1
950	563909.80	4823587.24	332.99	0	E	32	31.6	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-25.9
950	563909.80	4823587.24	332.99	0	E	63	47.8	0.0	0.0	0.0	0.0	60.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-9.7
950	563909.80	4823587.24	332.99	0	E	125	58.9	0.0	0.0	0.0	0.0	60.5	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-3.6
950	563909.80	4823587.24	332.99	0	E	250	66.4	0.0	0.0	0.0	0.0	60.5	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-1.1
950	563909.80	4823587.24	332.99	0	E	500	70.8	0.0	0.0	0.0	0.0	60.5	0.6	4.6	0.0	0.0	0.0	0.0	0.0	5.1
950	563909.80	4823587.24	332.99	0	E	1000	72.0	0.0	0.0	0.0	0.0	60.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	10.1
950	563909.80	4823587.24	332.99	0	E	2000	69.2	0.0	0.0	0.0	0.0	60.5	2.9	-0.3	0.0	0.0	0.0	0.0	0.0	6.2
950	563909.80	4823587.24	332.99	0	E	4000	65.0	0.0	0.0	0.0	0.0	60.5	9.8	-0.3	0.0	0.0	0.0	0.0	0.0	-4.9
950	563909.80	4823587.24	332.99	0	E	8000	56.9	0.0	0.0	0.0	0.0	60.5	34.9	-0.3	0.0	0.0	0.0	0.0	0.0	-38.1
951	563909.80	4823587.24	332.99	2	D	500	70.8	0.0	0.0	0.0	0.0	61.0	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.5
951	563909.80	4823587.24	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	61.0	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.5
951	563909.80	4823587.24	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	61.0	3.1	-0.3	0.0	0.0	0.0	0.0	4.0	1.5
951	563909.80	4823587.24	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	61.0	10.4	-0.3	0.0	0.0	0.0	0.0	4.0	-10.1

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "!0G!S-102"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
951	563909.80	4823587.24	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	61.0	37.0	-0.3	0.0	0.0	0.0	0.0	4.0	-44.8
951	563909.80	4823587.24	332.99	2	N	500	70.8	0.0	-3.0	0.0	0.0	61.0	0.6	4.6	0.0	0.0	0.0	0.0	4.0	-2.5
951	563909.80	4823587.24	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	61.0	1.2	0.3	0.0	0.0	0.0	0.0	4.0	2.5
951	563909.80	4823587.24	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	61.0	3.1	-0.3	0.0	0.0	0.0	0.0	4.0	-1.6
951	563909.80	4823587.24	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	61.0	10.4	-0.3	0.0	0.0	0.0	0.0	4.0	-13.1
951	563909.80	4823587.24	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	61.0	37.0	-0.3	0.0	0.0	0.0	0.0	4.0	-47.8
951	563909.80	4823587.24	332.99	2	E	500	70.8	0.0	0.0	0.0	0.0	61.0	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.5
951	563909.80	4823587.24	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	61.0	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.5
951	563909.80	4823587.24	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	61.0	3.1	-0.3	0.0	0.0	0.0	0.0	4.0	1.5
951	563909.80	4823587.24	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	61.0	10.4	-0.3	0.0	0.0	0.0	0.0	4.0	-10.1
951	563909.80	4823587.24	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	61.0	37.0	-0.3	0.0	0.0	0.0	0.0	4.0	-44.8
952	563909.80	4823587.24	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-22.5
952	563909.80	4823587.24	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-27.8
952	563909.80	4823587.24	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	64.9	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-43.4
952	563909.80	4823587.24	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	64.9	57.6	-1.6	0.0	0.0	25.0	0.0	4.0	-93.0
952	563909.80	4823587.24	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-25.6
952	563909.80	4823587.24	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-30.9
952	563909.80	4823587.24	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	64.9	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-46.4
952	563909.80	4823587.24	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	64.9	57.6	-1.6	0.0	0.0	25.0	0.0	4.0	-96.0
952	563909.80	4823587.24	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	64.9	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-22.5
952	563909.80	4823587.24	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	64.9	4.8	-1.6	0.0	0.0	25.0	0.0	4.0	-27.8
952	563909.80	4823587.24	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	64.9	16.1	-1.6	0.0	0.0	25.0	0.0	4.0	-43.4
952	563909.80	4823587.24	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	64.9	57.6	-1.6	0.0	0.0	25.0	0.0	4.0	-93.0

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "!0G!S-103"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
953	563901.48	4823575.64	332.99	0	D	32	31.6	0.0	0.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-26.1
953	563901.48	4823575.64	332.99	0	D	63	47.8	0.0	0.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-9.9
953	563901.48	4823575.64	332.99	0	D	125	58.9	0.0	0.0	0.0	0.0	60.8	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.0
953	563901.48	4823575.64	332.99	0	D	250	66.4	0.0	0.0	0.0	0.0	60.8	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-1.4
953	563901.48	4823575.64	332.99	0	D	500	70.8	0.0	0.0	0.0	0.0	60.8	0.6	4.6	0.0	0.0	0.0	0.0	0.0	4.8
953	563901.48	4823575.64	332.99	0	D	1000	72.0	0.0	0.0	0.0	0.0	60.8	1.1	0.3	0.0	0.0	0.0	0.0	0.0	9.8
953	563901.48	4823575.64	332.99	0	D	2000	69.2	0.0	0.0	0.0	0.0	60.8	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	5.8
953	563901.48	4823575.64	332.99	0	D	4000	65.0	0.0	0.0	0.0	0.0	60.8	10.1	-0.4	0.0	0.0	0.0	0.0	0.0	-5.5
953	563901.48	4823575.64	332.99	0	D	8000	56.9	0.0	0.0	0.0	0.0	60.8	36.1	-0.4	0.0	0.0	0.0	0.0	0.0	-39.6
953	563901.48	4823575.64	332.99	0	N	32	31.6	0.0	-3.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-29.1
953	563901.48	4823575.64	332.99	0	N	63	47.8	0.0	-3.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-12.9
953	563901.48	4823575.64	332.99	0	N	125	58.9	0.0	-3.0	0.0	0.0	60.8	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-7.0
953	563901.48	4823575.64	332.99	0	N	250	66.4	0.0	-3.0	0.0	0.0	60.8	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-4.4
953	563901.48	4823575.64	332.99	0	N	500	70.8	0.0	-3.0	0.0	0.0	60.8	0.6	4.6	0.0	0.0	0.0	0.0	0.0	1.8
953	563901.48	4823575.64	332.99	0	N	1000	72.0	0.0	-3.0	0.0	0.0	60.8	1.1	0.3	0.0	0.0	0.0	0.0	0.0	6.8
953	563901.48	4823575.64	332.99	0	N	2000	69.2	0.0	-3.0	0.0	0.0	60.8	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	2.8
953	563901.48	4823575.64	332.99	0	N	4000	65.0	0.0	-3.0	0.0	0.0	60.8	10.1	-0.4	0.0	0.0	0.0	0.0	0.0	-8.5
953	563901.48	4823575.64	332.99	0	N	8000	56.9	0.0	-3.0	0.0	0.0	60.8	36.1	-0.4	0.0	0.0	0.0	0.0	0.0	-42.6
953	563901.48	4823575.64	332.99	0	E	32	31.6	0.0	0.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-26.1
953	563901.48	4823575.64	332.99	0	E	63	47.8	0.0	0.0	0.0	0.0	60.8	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-9.9
953	563901.48	4823575.64	332.99	0	E	125	58.9	0.0	0.0	0.0	0.0	60.8	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.0
953	563901.48	4823575.64	332.99	0	E	250	66.4	0.0	0.0	0.0	0.0	60.8	0.3	6.7	0.0	0.0	0.0	0.0	0.0	-1.4
953	563901.48	4823575.64	332.99	0	E	500	70.8	0.0	0.0	0.0	0.0	60.8	0.6	4.6	0.0	0.0	0.0	0.0	0.0	4.8
953	563901.48	4823575.64	332.99	0	E	1000	72.0	0.0	0.0	0.0	0.0	60.8	1.1	0.3	0.0	0.0	0.0	0.0	0.0	9.8
953	563901.48	4823575.64	332.99	0	E	2000	69.2	0.0	0.0	0.0	0.0	60.8	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	5.8
953	563901.48	4823575.64	332.99	0	E	4000	65.0	0.0	0.0	0.0	0.0	60.8	10.1	-0.4	0.0	0.0	0.0	0.0	0.0	-5.5
953	563901.48	4823575.64	332.99	0	E	8000	56.9	0.0	0.0	0.0	0.0	60.8	36.1	-0.4	0.0	0.0	0.0	0.0	0.0	-39.6
954	563901.48	4823575.64	332.99	2	D	500	70.8	0.0	0.0	0.0	0.0	61.3	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.3
954	563901.48	4823575.64	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	61.3	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.2
954	563901.48	4823575.64	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	61.3	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	1.1
954	563901.48	4823575.64	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	61.3	10.7	-0.4	0.0	0.0	0.0	0.0	4.0	-10.7
954	563901.48	4823575.64	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	61.3	38.2	-0.4	0.0	0.0	0.0	0.0	4.0	-46.3
954	563901.48	4823575.64	332.99	2	N	500	70.8	0.0	-3.0	0.0	0.0	61.3	0.6	4.6	0.0	0.0	0.0	0.0	4.0	-2.8
954	563901.48	4823575.64	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	61.3	1.2	0.3	0.0	0.0	0.0	0.0	4.0	2.2
954	563901.48	4823575.64	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	61.3	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	-1.9
954	563901.48	4823575.64	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	61.3	10.7	-0.4	0.0	0.0	0.0	0.0	4.0	-13.7

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "I0G!S-103"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
954	563901.48	4823575.64	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	61.3	38.2	-0.4	0.0	0.0	0.0	0.0	4.0	-49.3
954	563901.48	4823575.64	332.99	2	E	500	70.8	0.0	0.0	0.0	0.0	61.3	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.3
954	563901.48	4823575.64	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	61.3	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.2
954	563901.48	4823575.64	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	61.3	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	1.1
954	563901.48	4823575.64	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	61.3	10.7	-0.4	0.0	0.0	0.0	0.0	4.0	-10.7
954	563901.48	4823575.64	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	61.3	38.2	-0.4	0.0	0.0	0.0	0.0	4.0	-46.3
955	563901.48	4823575.64	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	65.0	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-22.8
955	563901.48	4823575.64	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	65.0	4.8	-1.5	0.0	0.0	25.0	0.0	4.0	-28.1
955	563901.48	4823575.64	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	65.0	16.4	-1.5	0.0	0.0	25.0	0.0	4.0	-43.9
955	563901.48	4823575.64	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	65.0	58.6	-1.5	0.0	0.0	25.0	0.0	4.0	-94.2
955	563901.48	4823575.64	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	65.0	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-25.8
955	563901.48	4823575.64	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	65.0	4.8	-1.5	0.0	0.0	25.0	0.0	4.0	-31.1
955	563901.48	4823575.64	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	65.0	16.4	-1.5	0.0	0.0	25.0	0.0	4.0	-46.9
955	563901.48	4823575.64	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	65.0	58.6	-1.5	0.0	0.0	25.0	0.0	4.0	-97.2
955	563901.48	4823575.64	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	65.0	1.8	-1.1	0.0	0.0	25.0	0.0	4.0	-22.8
955	563901.48	4823575.64	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	65.0	4.8	-1.5	0.0	0.0	25.0	0.0	4.0	-28.1
955	563901.48	4823575.64	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	65.0	16.4	-1.5	0.0	0.0	25.0	0.0	4.0	-43.9
955	563901.48	4823575.64	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	65.0	58.6	-1.5	0.0	0.0	25.0	0.0	4.0	-94.2

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "I0G!S-104"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
956	563909.72	4823571.56	332.99	0	D	32	31.6	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-26.2
956	563909.72	4823571.56	332.99	0	D	63	47.8	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-10.0
956	563909.72	4823571.56	332.99	0	D	125	58.9	0.0	0.0	0.0	0.0	60.9	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.1
956	563909.72	4823571.56	332.99	0	D	250	66.4	0.0	0.0	0.0	0.0	60.9	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.5
956	563909.72	4823571.56	332.99	0	D	500	70.8	0.0	0.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	0.0	4.7
956	563909.72	4823571.56	332.99	0	D	1000	72.0	0.0	0.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	0.0	9.7
956	563909.72	4823571.56	332.99	0	D	2000	69.2	0.0	0.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	5.6
956	563909.72	4823571.56	332.99	0	D	4000	65.0	0.0	0.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	0.0	-5.8
956	563909.72	4823571.56	332.99	0	D	8000	56.9	0.0	0.0	0.0	0.0	60.9	36.7	-0.4	0.0	0.0	0.0	0.0	0.0	-40.3
956	563909.72	4823571.56	332.99	0	N	32	31.6	0.0	-3.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-29.2
956	563909.72	4823571.56	332.99	0	N	63	47.8	0.0	-3.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-13.0
956	563909.72	4823571.56	332.99	0	N	125	58.9	0.0	-3.0	0.0	0.0	60.9	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-7.1
956	563909.72	4823571.56	332.99	0	N	250	66.4	0.0	-3.0	0.0	0.0	60.9	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-4.5
956	563909.72	4823571.56	332.99	0	N	500	70.8	0.0	-3.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	0.0	1.7
956	563909.72	4823571.56	332.99	0	N	1000	72.0	0.0	-3.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	0.0	6.7
956	563909.72	4823571.56	332.99	0	N	2000	69.2	0.0	-3.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	2.6
956	563909.72	4823571.56	332.99	0	N	4000	65.0	0.0	-3.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	0.0	-8.8
956	563909.72	4823571.56	332.99	0	N	8000	56.9	0.0	-3.0	0.0	0.0	60.9	36.7	-0.4	0.0	0.0	0.0	0.0	0.0	-43.3
956	563909.72	4823571.56	332.99	0	E	32	31.6	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-26.2
956	563909.72	4823571.56	332.99	0	E	63	47.8	0.0	0.0	0.0	0.0	60.9	0.0	-3.1	0.0	0.0	0.0	0.0	0.0	-10.0
956	563909.72	4823571.56	332.99	0	E	125	58.9	0.0	0.0	0.0	0.0	60.9	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.1
956	563909.72	4823571.56	332.99	0	E	250	66.4	0.0	0.0	0.0	0.0	60.9	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.5
956	563909.72	4823571.56	332.99	0	E	500	70.8	0.0	0.0	0.0	0.0	60.9	0.6	4.6	0.0	0.0	0.0	0.0	0.0	4.7
956	563909.72	4823571.56	332.99	0	E	1000	72.0	0.0	0.0	0.0	0.0	60.9	1.1	0.3	0.0	0.0	0.0	0.0	0.0	9.7
956	563909.72	4823571.56	332.99	0	E	2000	69.2	0.0	0.0	0.0	0.0	60.9	3.0	-0.4	0.0	0.0	0.0	0.0	0.0	5.6
956	563909.72	4823571.56	332.99	0	E	4000	65.0	0.0	0.0	0.0	0.0	60.9	10.3	-0.4	0.0	0.0	0.0	0.0	0.0	-5.8
956	563909.72	4823571.56	332.99	0	E	8000	56.9	0.0	0.0	0.0	0.0	60.9	36.7	-0.4	0.0	0.0	0.0	0.0	0.0	-40.3
957	563909.72	4823571.56	332.99	2	D	500	70.8	0.0	0.0	0.0	0.0	61.4	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.2
957	563909.72	4823571.56	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	61.4	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.1
957	563909.72	4823571.56	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	61.4	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	1.0
957	563909.72	4823571.56	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	61.4	10.9	-0.4	0.0	0.0	0.0	0.0	4.0	-10.9
957	563909.72	4823571.56	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	61.4	38.8	-0.4	0.0	0.0	0.0	0.0	4.0	-47.0
957	563909.72	4823571.56	332.99	2	N	500	70.8	0.0	-3.0	0.0	0.0	61.4	0.6	4.6	0.0	0.0	0.0	0.0	4.0	-2.9
957	563909.72	4823571.56	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	61.4	1.2	0.3	0.0	0.0	0.0	0.0	4.0	2.1
957	563909.72	4823571.56	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	61.4	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	-2.1
957	563909.72	4823571.56	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	61.4	10.9	-0.4	0.0	0.0	0.0	0.0	4.0	-13.9
957	563909.72	4823571.56	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	61.4	38.8	-0.4	0.0	0.0	0.0	0.0	4.0	-50.0
957	563909.72	4823571.56	332.99	2	E	500	70.8	0.0	0.0	0.0	0.0	61.4	0.6	4.6	0.0	0.0	0.0	0.0	4.0	0.2
957	563909.72	4823571.56	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	61.4	1.2	0.3	0.0	0.0	0.0	0.0	4.0	5.1
957	563909.72	4823571.56	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	61.4	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	1.0
957	563909.72	4823571.56	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	61.4	10.9	-0.4	0.0	0.0	0.0	0.0	4.0	-10.9

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "10G1S-104"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
957	563909.72	4823571.56	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	61.4	38.8	-0.4	0.0	0.0	0.0	0.0	4.0	-47.0
958	563909.72	4823571.56	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	65.1	1.9	-1.1	0.0	0.0	25.0	0.0	4.0	-22.9
958	563909.72	4823571.56	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	65.1	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-28.2
958	563909.72	4823571.56	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	65.1	16.6	-1.6	0.0	0.0	25.0	0.0	4.0	-44.2
958	563909.72	4823571.56	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	65.1	59.3	-1.6	0.0	0.0	25.0	0.0	4.0	-95.0
958	563909.72	4823571.56	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	65.1	1.9	-1.1	0.0	0.0	25.0	0.0	4.0	-25.9
958	563909.72	4823571.56	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	65.1	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-31.3
958	563909.72	4823571.56	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	65.1	16.6	-1.6	0.0	0.0	25.0	0.0	4.0	-47.2
958	563909.72	4823571.56	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	65.1	59.3	-1.6	0.0	0.0	25.0	0.0	4.0	-98.0
958	563909.72	4823571.56	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	65.1	1.9	-1.1	0.0	0.0	25.0	0.0	4.0	-22.9
958	563909.72	4823571.56	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	65.1	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-28.2
958	563909.72	4823571.56	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	65.1	16.6	-1.6	0.0	0.0	25.0	0.0	4.0	-44.2
958	563909.72	4823571.56	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	65.1	59.3	-1.6	0.0	0.0	25.0	0.0	4.0	-95.0

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "10G1S-105"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
959	563914.63	4823569.38	332.99	0	D	32	31.6	0.0	0.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-26.3
959	563914.63	4823569.38	332.99	0	D	63	47.8	0.0	0.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-10.1
959	563914.63	4823569.38	332.99	0	D	125	58.9	0.0	0.0	0.0	0.0	61.0	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.1
959	563914.63	4823569.38	332.99	0	D	250	66.4	0.0	0.0	0.0	0.0	61.0	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.5
959	563914.63	4823569.38	332.99	0	D	500	70.8	0.0	0.0	0.0	0.0	61.0	0.6	4.5	0.0	0.0	0.0	0.0	0.0	4.6
959	563914.63	4823569.38	332.99	0	D	1000	72.0	0.0	0.0	0.0	0.0	61.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	9.6
959	563914.63	4823569.38	332.99	0	D	2000	69.2	0.0	0.0	0.0	0.0	61.0	3.1	-0.4	0.0	0.0	0.0	0.0	0.0	5.6
959	563914.63	4823569.38	332.99	0	D	4000	65.0	0.0	0.0	0.0	0.0	61.0	10.4	-0.4	0.0	0.0	0.0	0.0	0.0	-6.0
959	563914.63	4823569.38	332.99	0	D	8000	56.9	0.0	0.0	0.0	0.0	61.0	37.0	-0.4	0.0	0.0	0.0	0.0	0.0	-40.7
959	563914.63	4823569.38	332.99	0	N	32	31.6	0.0	-3.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-29.3
959	563914.63	4823569.38	332.99	0	N	63	47.8	0.0	-3.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-13.1
959	563914.63	4823569.38	332.99	0	N	125	58.9	0.0	-3.0	0.0	0.0	61.0	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-7.1
959	563914.63	4823569.38	332.99	0	N	250	66.4	0.0	-3.0	0.0	0.0	61.0	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-4.5
959	563914.63	4823569.38	332.99	0	N	500	70.8	0.0	-3.0	0.0	0.0	61.0	0.6	4.5	0.0	0.0	0.0	0.0	0.0	1.6
959	563914.63	4823569.38	332.99	0	N	1000	72.0	0.0	-3.0	0.0	0.0	61.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	6.6
959	563914.63	4823569.38	332.99	0	N	2000	69.2	0.0	-3.0	0.0	0.0	61.0	3.1	-0.4	0.0	0.0	0.0	0.0	0.0	2.5
959	563914.63	4823569.38	332.99	0	N	4000	65.0	0.0	-3.0	0.0	0.0	61.0	10.4	-0.4	0.0	0.0	0.0	0.0	0.0	-9.0
959	563914.63	4823569.38	332.99	0	N	8000	56.9	0.0	-3.0	0.0	0.0	61.0	37.0	-0.4	0.0	0.0	0.0	0.0	0.0	-43.7
959	563914.63	4823569.38	332.99	0	E	32	31.6	0.0	0.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-26.3
959	563914.63	4823569.38	332.99	0	E	63	47.8	0.0	0.0	0.0	0.0	61.0	0.0	-3.2	0.0	0.0	0.0	0.0	0.0	-10.1
959	563914.63	4823569.38	332.99	0	E	125	58.9	0.0	0.0	0.0	0.0	61.0	0.1	1.9	0.0	0.0	0.0	0.0	0.0	-4.1
959	563914.63	4823569.38	332.99	0	E	250	66.4	0.0	0.0	0.0	0.0	61.0	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.5
959	563914.63	4823569.38	332.99	0	E	500	70.8	0.0	0.0	0.0	0.0	61.0	0.6	4.5	0.0	0.0	0.0	0.0	0.0	4.6
959	563914.63	4823569.38	332.99	0	E	1000	72.0	0.0	0.0	0.0	0.0	61.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	9.6
959	563914.63	4823569.38	332.99	0	E	2000	69.2	0.0	0.0	0.0	0.0	61.0	3.1	-0.4	0.0	0.0	0.0	0.0	0.0	5.6
959	563914.63	4823569.38	332.99	0	E	4000	65.0	0.0	0.0	0.0	0.0	61.0	10.4	-0.4	0.0	0.0	0.0	0.0	0.0	-6.0
959	563914.63	4823569.38	332.99	0	E	8000	56.9	0.0	0.0	0.0	0.0	61.0	37.0	-0.4	0.0	0.0	0.0	0.0	0.0	-40.7
960	563914.63	4823569.38	332.99	2	D	500	70.8	0.0	0.0	0.0	0.0	61.5	0.6	4.5	0.0	0.0	0.0	0.0	4.0	0.1
960	563914.63	4823569.38	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	61.5	1.2	0.2	0.0	0.0	0.0	0.0	4.0	5.0
960	563914.63	4823569.38	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	61.5	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	0.9
960	563914.63	4823569.38	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	61.5	11.0	-0.4	0.0	0.0	0.0	0.0	4.0	-11.1
960	563914.63	4823569.38	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	61.5	39.2	-0.4	0.0	0.0	0.0	0.0	4.0	-47.4
960	563914.63	4823569.38	332.99	2	N	500	70.8	0.0	-3.0	0.0	0.0	61.5	0.6	4.5	0.0	0.0	0.0	0.0	4.0	-2.9
960	563914.63	4823569.38	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	61.5	1.2	0.2	0.0	0.0	0.0	0.0	4.0	2.0
960	563914.63	4823569.38	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	61.5	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	-2.1
960	563914.63	4823569.38	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	61.5	11.0	-0.4	0.0	0.0	0.0	0.0	4.0	-14.1
960	563914.63	4823569.38	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	61.5	39.2	-0.4	0.0	0.0	0.0	0.0	4.0	-50.4
960	563914.63	4823569.38	332.99	2	E	500	70.8	0.0	0.0	0.0	0.0	61.5	0.6	4.5	0.0	0.0	0.0	0.0	4.0	0.1
960	563914.63	4823569.38	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	61.5	1.2	0.2	0.0	0.0	0.0	0.0	4.0	5.0
960	563914.63	4823569.38	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	61.5	3.2	-0.4	0.0	0.0	0.0	0.0	4.0	0.9
960	563914.63	4823569.38	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	61.5	11.0	-0.4	0.0	0.0	0.0	0.0	4.0	-11.1
960	563914.63	4823569.38	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	61.5	39.2	-0.4	0.0	0.0	0.0	0.0	4.0	-47.4
961	563914.63	4823569.38	332.99	2	D	1000	72.0	0.0	0.0	0.0	0.0	65.2	1.9	-1.2	0.0	0.0	25.0	0.0	4.0	-22.9
961	563914.63	4823569.38	332.99	2	D	2000	69.2	0.0	0.0	0.0	0.0	65.2	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-28.3
961	563914.63	4823569.38	332.99	2	D	4000	65.0	0.0	0.0	0.0	0.0	65.2	16.7	-1.6	0.0	0.0	25.0	0.0	4.0	-44.3
961	563914.63	4823569.38	332.99	2	D	8000	56.9	0.0	0.0	0.0	0.0	65.2	59.7	-1.6	0.0	0.0	25.0	0.0	4.0	-95.4

Point Source, ISO 9613, Name: "Cox Construction - HVAC", ID: "!0GIS-105"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
961	563914.63	4823569.38	332.99	2	N	1000	72.0	0.0	-3.0	0.0	0.0	65.2	1.9	-1.2	0.0	0.0	25.0	0.0	4.0	-25.9
961	563914.63	4823569.38	332.99	2	N	2000	69.2	0.0	-3.0	0.0	0.0	65.2	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-31.3
961	563914.63	4823569.38	332.99	2	N	4000	65.0	0.0	-3.0	0.0	0.0	65.2	16.7	-1.6	0.0	0.0	25.0	0.0	4.0	-47.3
961	563914.63	4823569.38	332.99	2	N	8000	56.9	0.0	-3.0	0.0	0.0	65.2	59.7	-1.6	0.0	0.0	25.0	0.0	4.0	-98.4
961	563914.63	4823569.38	332.99	2	E	1000	72.0	0.0	0.0	0.0	0.0	65.2	1.9	-1.2	0.0	0.0	25.0	0.0	4.0	-22.9
961	563914.63	4823569.38	332.99	2	E	2000	69.2	0.0	0.0	0.0	0.0	65.2	4.9	-1.6	0.0	0.0	25.0	0.0	4.0	-28.3
961	563914.63	4823569.38	332.99	2	E	4000	65.0	0.0	0.0	0.0	0.0	65.2	16.7	-1.6	0.0	0.0	25.0	0.0	4.0	-44.3
961	563914.63	4823569.38	332.99	2	E	8000	56.9	0.0	0.0	0.0	0.0	65.2	59.7	-1.6	0.0	0.0	25.0	0.0	4.0	-95.4

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "!0GIS-033"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
962	564181.90	4823877.40	340.93	0	D	32	31.6	0.0	0.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-26.0
962	564181.90	4823877.40	340.93	0	D	63	47.8	0.0	0.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-9.9
962	564181.90	4823877.40	340.93	0	D	125	58.9	0.0	0.0	0.0	0.0	61.1	0.1	2.4	0.0	0.0	0.0	0.0	0.0	-4.8
962	564181.90	4823877.40	340.93	0	D	250	66.4	0.0	0.0	0.0	0.0	61.1	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.7
962	564181.90	4823877.40	340.93	0	D	500	70.8	0.0	0.0	0.0	0.0	61.1	0.6	4.5	0.0	0.0	0.0	0.0	0.0	4.5
962	564181.90	4823877.40	340.93	0	D	1000	72.0	0.0	0.0	0.0	0.0	61.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	9.5
962	564181.90	4823877.40	340.93	0	D	2000	69.2	0.0	0.0	0.0	0.0	61.1	3.1	-0.5	0.0	0.0	0.0	0.0	0.0	5.4
962	564181.90	4823877.40	340.93	0	D	4000	65.0	0.0	0.0	0.0	0.0	61.1	10.5	-0.5	0.0	0.0	0.0	0.0	0.0	-6.2
962	564181.90	4823877.40	340.93	0	D	8000	56.9	0.0	0.0	0.0	0.0	61.1	37.5	-0.5	0.0	0.0	0.0	0.0	0.0	-41.3
962	564181.90	4823877.40	340.93	0	N	32	31.6	0.0	-3.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-29.1
962	564181.90	4823877.40	340.93	0	N	63	47.8	0.0	-3.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-12.9
962	564181.90	4823877.40	340.93	0	N	125	58.9	0.0	-3.0	0.0	0.0	61.1	0.1	2.4	0.0	0.0	0.0	0.0	0.0	-7.8
962	564181.90	4823877.40	340.93	0	N	250	66.4	0.0	-3.0	0.0	0.0	61.1	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-4.7
962	564181.90	4823877.40	340.93	0	N	500	70.8	0.0	-3.0	0.0	0.0	61.1	0.6	4.5	0.0	0.0	0.0	0.0	0.0	1.5
962	564181.90	4823877.40	340.93	0	N	1000	72.0	0.0	-3.0	0.0	0.0	61.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	6.5
962	564181.90	4823877.40	340.93	0	N	2000	69.2	0.0	-3.0	0.0	0.0	61.1	3.1	-0.5	0.0	0.0	0.0	0.0	0.0	2.4
962	564181.90	4823877.40	340.93	0	N	4000	65.0	0.0	-3.0	0.0	0.0	61.1	10.5	-0.5	0.0	0.0	0.0	0.0	0.0	-9.2
962	564181.90	4823877.40	340.93	0	N	8000	56.9	0.0	-3.0	0.0	0.0	61.1	37.5	-0.5	0.0	0.0	0.0	0.0	0.0	-44.3
962	564181.90	4823877.40	340.93	0	E	32	31.6	0.0	0.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-26.0
962	564181.90	4823877.40	340.93	0	E	63	47.8	0.0	0.0	0.0	0.0	61.1	0.0	-3.5	0.0	0.0	0.0	0.0	0.0	-9.9
962	564181.90	4823877.40	340.93	0	E	125	58.9	0.0	0.0	0.0	0.0	61.1	0.1	2.4	0.0	0.0	0.0	0.0	0.0	-4.8
962	564181.90	4823877.40	340.93	0	E	250	66.4	0.0	0.0	0.0	0.0	61.1	0.3	6.6	0.0	0.0	0.0	0.0	0.0	-1.7
962	564181.90	4823877.40	340.93	0	E	500	70.8	0.0	0.0	0.0	0.0	61.1	0.6	4.5	0.0	0.0	0.0	0.0	0.0	4.5
962	564181.90	4823877.40	340.93	0	E	1000	72.0	0.0	0.0	0.0	0.0	61.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	9.5
962	564181.90	4823877.40	340.93	0	E	2000	69.2	0.0	0.0	0.0	0.0	61.1	3.1	-0.5	0.0	0.0	0.0	0.0	0.0	5.4
962	564181.90	4823877.40	340.93	0	E	4000	65.0	0.0	0.0	0.0	0.0	61.1	10.5	-0.5	0.0	0.0	0.0	0.0	0.0	-6.2
962	564181.90	4823877.40	340.93	0	E	8000	56.9	0.0	0.0	0.0	0.0	61.1	37.5	-0.5	0.0	0.0	0.0	0.0	0.0	-41.3
963	564181.90	4823877.40	340.93	1	D	32	31.6	0.0	0.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-28.2
963	564181.90	4823877.40	340.93	1	D	63	47.8	0.0	0.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-12.0
963	564181.90	4823877.40	340.93	1	D	125	58.9	0.0	0.0	0.0	0.0	61.3	0.1	2.4	0.0	0.0	0.0	0.0	2.0	-7.0
963	564181.90	4823877.40	340.93	1	D	250	66.4	0.0	0.0	0.0	0.0	61.3	0.3	6.6	0.0	0.0	0.0	0.0	2.0	-3.8
963	564181.90	4823877.40	340.93	1	D	500	70.8	0.0	0.0	0.0	0.0	61.3	0.6	4.5	0.0	0.0	0.0	0.0	2.0	2.4
963	564181.90	4823877.40	340.93	1	D	1000	72.0	0.0	0.0	0.0	0.0	61.3	1.2	0.2	0.0	0.0	0.0	0.0	2.0	7.3
963	564181.90	4823877.40	340.93	1	D	2000	69.2	0.0	0.0	0.0	0.0	61.3	3.2	-0.5	0.0	0.0	0.0	0.0	2.0	3.2
963	564181.90	4823877.40	340.93	1	D	4000	65.0	0.0	0.0	0.0	0.0	61.3	10.7	-0.5	0.0	0.0	0.0	0.0	2.0	-8.5
963	564181.90	4823877.40	340.93	1	D	8000	56.9	0.0	0.0	0.0	0.0	61.3	38.2	-0.5	0.0	0.0	0.0	0.0	2.0	-44.1
963	564181.90	4823877.40	340.93	1	N	32	31.6	0.0	-3.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-31.2
963	564181.90	4823877.40	340.93	1	N	63	47.8	0.0	-3.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-15.0
963	564181.90	4823877.40	340.93	1	N	125	58.9	0.0	-3.0	0.0	0.0	61.3	0.1	2.4	0.0	0.0	0.0	0.0	2.0	-10.0
963	564181.90	4823877.40	340.93	1	N	250	66.4	0.0	-3.0	0.0	0.0	61.3	0.3	6.6	0.0	0.0	0.0	0.0	2.0	-6.8
963	564181.90	4823877.40	340.93	1	N	500	70.8	0.0	-3.0	0.0	0.0	61.3	0.6	4.5	0.0	0.0	0.0	0.0	2.0	-0.6
963	564181.90	4823877.40	340.93	1	N	1000	72.0	0.0	-3.0	0.0	0.0	61.3	1.2	0.2	0.0	0.0	0.0	0.0	2.0	4.3
963	564181.90	4823877.40	340.93	1	N	2000	69.2	0.0	-3.0	0.0	0.0	61.3	3.2	-0.5	0.0	0.0	0.0	0.0	2.0	0.2
963	564181.90	4823877.40	340.93	1	N	4000	65.0	0.0	-3.0	0.0	0.0	61.3	10.7	-0.5	0.0	0.0	0.0	0.0	2.0	-11.5
963	564181.90	4823877.40	340.93	1	N	8000	56.9	0.0	-3.0	0.0	0.0	61.3	38.2	-0.5	0.0	0.0	0.0	0.0	2.0	-47.1
963	564181.90	4823877.40	340.93	1	E	32	31.6	0.0	0.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-28.2
963	564181.90	4823877.40	340.93	1	E	63	47.8	0.0	0.0	0.0	0.0	61.3	0.0	-3.5	0.0	0.0	0.0	0.0	2.0	-12.0
963	564181.90	4823877.40	340.93	1	E	125	58.9	0.0	0.0	0.0	0.0	61.3	0.1	2.4	0.0	0.0	0.0	0.0	2.0	-7.0
963	564181.90	4823877.40	340.93	1	E	250	66.4	0.0	0.0	0.0	0.0	61.3	0.3	6.6	0.0	0.0	0.0	0.0	2.0	-3.8
963	564181.90	4823877.40	340.93	1	E	500	70.8	0.0	0.0	0.0	0.0	61.3	0.6	4.5	0.0	0.0	0.0	0.0	2.0	2.4
963	564181.90	4823877.40	340.93	1	E	1000	72.0	0.0	0.0	0.0	0.0	61.3	1.2	0.2	0.0	0.0	0.0	0.0	2.0	7.3

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "I0GIS-033"																				
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)
963	564181.90	4823877.40	340.93	1	E	2000	69.2	0.0	0.0	0.0	0.0	61.3	3.2	-0.5	0.0	0.0	0.0	0.0	2.0	3.2
963	564181.90	4823877.40	340.93	1	E	4000	65.0	0.0	0.0	0.0	0.0	61.3	10.7	-0.5	0.0	0.0	0.0	0.0	2.0	-8.5
963	564181.90	4823877.40	340.93	1	E	8000	56.9	0.0	0.0	0.0	0.0	61.3	38.2	-0.5	0.0	0.0	0.0	0.0	2.0	-44.1

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "I0GIS-034"																				
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)
973	564199.69	4823870.87	340.93	0	D	32	31.6	0.0	0.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-31.1
973	564199.69	4823870.87	340.93	0	D	63	47.8	0.0	0.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-15.0
973	564199.69	4823870.87	340.93	0	D	125	58.9	0.0	0.0	0.0	0.0	61.6	0.1	2.6	0.0	0.0	2.2	0.0	0.0	-7.6
973	564199.69	4823870.87	340.93	0	D	250	66.4	0.0	0.0	0.0	0.0	61.6	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-2.2
973	564199.69	4823870.87	340.93	0	D	500	70.8	0.0	0.0	0.0	0.0	61.6	0.7	4.5	0.0	0.0	0.3	0.0	0.0	3.8
973	564199.69	4823870.87	340.93	0	D	1000	72.0	0.0	0.0	0.0	0.0	61.6	1.2	0.2	0.0	0.0	4.6	0.0	0.0	4.4
973	564199.69	4823870.87	340.93	0	D	2000	69.2	0.0	0.0	0.0	0.0	61.6	3.3	-0.5	0.0	0.0	4.8	0.0	0.0	0.0
973	564199.69	4823870.87	340.93	0	D	4000	65.0	0.0	0.0	0.0	0.0	61.6	11.1	-0.5	0.0	0.0	4.8	0.0	0.0	-12.0
973	564199.69	4823870.87	340.93	0	D	8000	56.9	0.0	0.0	0.0	0.0	61.6	39.6	-0.5	0.0	0.0	4.8	0.0	0.0	-48.6
973	564199.69	4823870.87	340.93	0	N	32	31.6	0.0	-3.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-34.1
973	564199.69	4823870.87	340.93	0	N	63	47.8	0.0	-3.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-18.0
973	564199.69	4823870.87	340.93	0	N	125	58.9	0.0	-3.0	0.0	0.0	61.6	0.1	2.6	0.0	0.0	2.2	0.0	0.0	-10.6
973	564199.69	4823870.87	340.93	0	N	250	66.4	0.0	-3.0	0.0	0.0	61.6	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-5.2
973	564199.69	4823870.87	340.93	0	N	500	70.8	0.0	-3.0	0.0	0.0	61.6	0.7	4.5	0.0	0.0	0.3	0.0	0.0	0.8
973	564199.69	4823870.87	340.93	0	N	1000	72.0	0.0	-3.0	0.0	0.0	61.6	1.2	0.2	0.0	0.0	4.6	0.0	0.0	1.4
973	564199.69	4823870.87	340.93	0	N	2000	69.2	0.0	-3.0	0.0	0.0	61.6	3.3	-0.5	0.0	0.0	4.8	0.0	0.0	-3.0
973	564199.69	4823870.87	340.93	0	N	4000	65.0	0.0	-3.0	0.0	0.0	61.6	11.1	-0.5	0.0	0.0	4.8	0.0	0.0	-15.0
973	564199.69	4823870.87	340.93	0	N	8000	56.9	0.0	-3.0	0.0	0.0	61.6	39.6	-0.5	0.0	0.0	4.8	0.0	0.0	-51.6
973	564199.69	4823870.87	340.93	0	E	32	31.6	0.0	0.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-31.1
973	564199.69	4823870.87	340.93	0	E	63	47.8	0.0	0.0	0.0	0.0	61.6	0.0	-3.7	0.0	0.0	4.8	0.0	0.0	-15.0
973	564199.69	4823870.87	340.93	0	E	125	58.9	0.0	0.0	0.0	0.0	61.6	0.1	2.6	0.0	0.0	2.2	0.0	0.0	-7.6
973	564199.69	4823870.87	340.93	0	E	250	66.4	0.0	0.0	0.0	0.0	61.6	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-2.2
973	564199.69	4823870.87	340.93	0	E	500	70.8	0.0	0.0	0.0	0.0	61.6	0.7	4.5	0.0	0.0	0.3	0.0	0.0	3.8
973	564199.69	4823870.87	340.93	0	E	1000	72.0	0.0	0.0	0.0	0.0	61.6	1.2	0.2	0.0	0.0	4.6	0.0	0.0	4.4
973	564199.69	4823870.87	340.93	0	E	2000	69.2	0.0	0.0	0.0	0.0	61.6	3.3	-0.5	0.0	0.0	4.8	0.0	0.0	0.0
973	564199.69	4823870.87	340.93	0	E	4000	65.0	0.0	0.0	0.0	0.0	61.6	11.1	-0.5	0.0	0.0	4.8	0.0	0.0	-12.0
973	564199.69	4823870.87	340.93	0	E	8000	56.9	0.0	0.0	0.0	0.0	61.6	39.6	-0.5	0.0	0.0	4.8	0.0	0.0	-48.6
974	564199.69	4823870.87	340.93	1	D	32	31.6	0.0	0.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-33.2
974	564199.69	4823870.87	340.93	1	D	63	47.8	0.0	0.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-17.1
974	564199.69	4823870.87	340.93	1	D	125	58.9	0.0	0.0	0.0	0.0	61.7	0.1	2.6	0.0	0.0	2.2	0.0	2.0	-9.8
974	564199.69	4823870.87	340.93	1	D	250	66.4	0.0	0.0	0.0	0.0	61.7	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-4.3
974	564199.69	4823870.87	340.93	1	D	500	70.8	0.0	0.0	0.0	0.0	61.7	0.7	4.5	0.0	0.0	0.3	0.0	2.0	1.6
974	564199.69	4823870.87	340.93	1	D	1000	72.0	0.0	0.0	0.0	0.0	61.7	1.3	0.2	0.0	0.0	4.6	0.0	2.0	2.2
974	564199.69	4823870.87	340.93	1	D	2000	69.2	0.0	0.0	0.0	0.0	61.7	3.3	-0.5	0.0	0.0	4.8	0.0	2.0	-2.2
974	564199.69	4823870.87	340.93	1	D	4000	65.0	0.0	0.0	0.0	0.0	61.7	11.3	-0.5	0.0	0.0	4.8	0.0	2.0	-14.4
974	564199.69	4823870.87	340.93	1	D	8000	56.9	0.0	0.0	0.0	0.0	61.7	40.3	-0.5	0.0	0.0	4.8	0.0	2.0	-51.5
974	564199.69	4823870.87	340.93	1	N	32	31.6	0.0	-3.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-36.3
974	564199.69	4823870.87	340.93	1	N	63	47.8	0.0	-3.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-20.1
974	564199.69	4823870.87	340.93	1	N	125	58.9	0.0	-3.0	0.0	0.0	61.7	0.1	2.6	0.0	0.0	2.2	0.0	2.0	-12.8
974	564199.69	4823870.87	340.93	1	N	250	66.4	0.0	-3.0	0.0	0.0	61.7	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-7.3
974	564199.69	4823870.87	340.93	1	N	500	70.8	0.0	-3.0	0.0	0.0	61.7	0.7	4.5	0.0	0.0	0.3	0.0	2.0	-1.4
974	564199.69	4823870.87	340.93	1	N	1000	72.0	0.0	-3.0	0.0	0.0	61.7	1.3	0.2	0.0	0.0	4.6	0.0	2.0	-0.8
974	564199.69	4823870.87	340.93	1	N	2000	69.2	0.0	-3.0	0.0	0.0	61.7	3.3	-0.5	0.0	0.0	4.8	0.0	2.0	-5.2
974	564199.69	4823870.87	340.93	1	N	4000	65.0	0.0	-3.0	0.0	0.0	61.7	11.3	-0.5	0.0	0.0	4.8	0.0	2.0	-17.4
974	564199.69	4823870.87	340.93	1	N	8000	56.9	0.0	-3.0	0.0	0.0	61.7	40.3	-0.5	0.0	0.0	4.8	0.0	2.0	-54.5
974	564199.69	4823870.87	340.93	1	E	32	31.6	0.0	0.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-33.2
974	564199.69	4823870.87	340.93	1	E	63	47.8	0.0	0.0	0.0	0.0	61.7	0.0	-3.7	0.0	0.0	4.8	0.0	2.0	-17.1
974	564199.69	4823870.87	340.93	1	E	125	58.9	0.0	0.0	0.0	0.0	61.7	0.1	2.6	0.0	0.0	2.2	0.0	2.0	-9.8
974	564199.69	4823870.87	340.93	1	E	250	66.4	0.0	0.0	0.0	0.0	61.7	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-4.3
974	564199.69	4823870.87	340.93	1	E	500	70.8	0.0	0.0	0.0	0.0	61.7	0.7	4.5	0.0	0.0	0.3	0.0	2.0	1.6
974	564199.69	4823870.87	340.93	1	E	1000	72.0	0.0	0.0	0.0	0.0	61.7	1.3	0.2	0.0	0.0	4.6	0.0	2.0	2.2
974	564199.69	4823870.87	340.93	1	E	2000	69.2	0.0	0.0	0.0	0.0	61.7	3.3	-0.5	0.0	0.0	4.8	0.0	2.0	-2.2
974	564199.69	4823870.87	340.93	1	E	4000	65.0	0.0	0.0	0.0	0.0	61.7	11.3	-0.5	0.0	0.0	4.8	0.0	2.0	-14.4
974	564199.69	4823870.87	340.93	1	E	8000	56.9	0.0	0.0	0.0	0.0	61.7	40.3	-0.5	0.0	0.0	4.8	0.0	2.0	-51.5

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "I0G!S-035"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
975	564214.98	4823854.97	340.93	0	D	32	31.6	0.0	0.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-26.7
975	564214.98	4823854.97	340.93	0	D	63	47.8	0.0	0.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-10.5
975	564214.98	4823854.97	340.93	0	D	125	58.9	0.0	0.0	0.0	0.0	62.0	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-5.9
975	564214.98	4823854.97	340.93	0	D	250	66.4	0.0	0.0	0.0	0.0	62.0	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-2.6
975	564214.98	4823854.97	340.93	0	D	500	70.8	0.0	0.0	0.0	0.0	62.0	0.7	4.5	0.0	0.0	0.0	0.0	0.0	3.6
975	564214.98	4823854.97	340.93	0	D	1000	72.0	0.0	0.0	0.0	0.0	62.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	8.5
975	564214.98	4823854.97	340.93	0	D	2000	69.2	0.0	0.0	0.0	0.0	62.0	3.4	-0.5	0.0	0.0	0.0	0.0	0.0	4.2
975	564214.98	4823854.97	340.93	0	D	4000	65.0	0.0	0.0	0.0	0.0	62.0	11.6	-0.5	0.0	0.0	0.0	0.0	0.0	-8.2
975	564214.98	4823854.97	340.93	0	D	8000	56.9	0.0	0.0	0.0	0.0	62.0	41.5	-0.5	0.0	0.0	0.0	0.0	0.0	-46.1
975	564214.98	4823854.97	340.93	0	N	32	31.6	0.0	-3.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-29.7
975	564214.98	4823854.97	340.93	0	N	63	47.8	0.0	-3.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-13.5
975	564214.98	4823854.97	340.93	0	N	125	58.9	0.0	-3.0	0.0	0.0	62.0	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-8.9
975	564214.98	4823854.97	340.93	0	N	250	66.4	0.0	-3.0	0.0	0.0	62.0	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-5.6
975	564214.98	4823854.97	340.93	0	N	500	70.8	0.0	-3.0	0.0	0.0	62.0	0.7	4.5	0.0	0.0	0.0	0.0	0.0	0.6
975	564214.98	4823854.97	340.93	0	N	1000	72.0	0.0	-3.0	0.0	0.0	62.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	5.5
975	564214.98	4823854.97	340.93	0	N	2000	69.2	0.0	-3.0	0.0	0.0	62.0	3.4	-0.5	0.0	0.0	0.0	0.0	0.0	1.2
975	564214.98	4823854.97	340.93	0	N	4000	65.0	0.0	-3.0	0.0	0.0	62.0	11.6	-0.5	0.0	0.0	0.0	0.0	0.0	-11.2
975	564214.98	4823854.97	340.93	0	N	8000	56.9	0.0	-3.0	0.0	0.0	62.0	41.5	-0.5	0.0	0.0	0.0	0.0	0.0	-49.1
975	564214.98	4823854.97	340.93	0	E	32	31.6	0.0	0.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-26.7
975	564214.98	4823854.97	340.93	0	E	63	47.8	0.0	0.0	0.0	0.0	62.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	-10.5
975	564214.98	4823854.97	340.93	0	E	125	58.9	0.0	0.0	0.0	0.0	62.0	0.1	2.6	0.0	0.0	0.0	0.0	0.0	-5.9
975	564214.98	4823854.97	340.93	0	E	250	66.4	0.0	0.0	0.0	0.0	62.0	0.4	6.6	0.0	0.0	0.0	0.0	0.0	-2.6
975	564214.98	4823854.97	340.93	0	E	500	70.8	0.0	0.0	0.0	0.0	62.0	0.7	4.5	0.0	0.0	0.0	0.0	0.0	3.6
975	564214.98	4823854.97	340.93	0	E	1000	72.0	0.0	0.0	0.0	0.0	62.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	8.5
975	564214.98	4823854.97	340.93	0	E	2000	69.2	0.0	0.0	0.0	0.0	62.0	3.4	-0.5	0.0	0.0	0.0	0.0	0.0	4.2
975	564214.98	4823854.97	340.93	0	E	4000	65.0	0.0	0.0	0.0	0.0	62.0	11.6	-0.5	0.0	0.0	0.0	0.0	0.0	-8.2
975	564214.98	4823854.97	340.93	0	E	8000	56.9	0.0	0.0	0.0	0.0	62.0	41.5	-0.5	0.0	0.0	0.0	0.0	0.0	-46.1
976	564214.98	4823854.97	340.93	1	D	32	31.6	0.0	0.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-28.8
976	564214.98	4823854.97	340.93	1	D	63	47.8	0.0	0.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-12.6
976	564214.98	4823854.97	340.93	1	D	125	58.9	0.0	0.0	0.0	0.0	62.1	0.1	2.6	0.0	0.0	0.0	0.0	2.0	-8.0
976	564214.98	4823854.97	340.93	1	D	250	66.4	0.0	0.0	0.0	0.0	62.1	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-4.7
976	564214.98	4823854.97	340.93	1	D	500	70.8	0.0	0.0	0.0	0.0	62.1	0.7	4.5	0.0	0.0	0.0	0.0	2.0	1.5
976	564214.98	4823854.97	340.93	1	D	1000	72.0	0.0	0.0	0.0	0.0	62.1	1.3	0.2	0.0	0.0	0.0	0.0	2.0	6.4
976	564214.98	4823854.97	340.93	1	D	2000	69.2	0.0	0.0	0.0	0.0	62.1	3.5	-0.5	0.0	0.0	0.0	0.0	2.0	2.0
976	564214.98	4823854.97	340.93	1	D	4000	65.0	0.0	0.0	0.0	0.0	62.1	11.8	-0.5	0.0	0.0	0.0	0.0	2.0	-10.5
976	564214.98	4823854.97	340.93	1	D	8000	56.9	0.0	0.0	0.0	0.0	62.1	42.2	-0.5	0.0	0.0	0.0	0.0	2.0	-48.9
976	564214.98	4823854.97	340.93	1	N	32	31.6	0.0	-3.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-31.8
976	564214.98	4823854.97	340.93	1	N	63	47.8	0.0	-3.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-15.6
976	564214.98	4823854.97	340.93	1	N	125	58.9	0.0	-3.0	0.0	0.0	62.1	0.1	2.6	0.0	0.0	0.0	0.0	2.0	-11.1
976	564214.98	4823854.97	340.93	1	N	250	66.4	0.0	-3.0	0.0	0.0	62.1	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-7.7
976	564214.98	4823854.97	340.93	1	N	500	70.8	0.0	-3.0	0.0	0.0	62.1	0.7	4.5	0.0	0.0	0.0	0.0	2.0	-1.5
976	564214.98	4823854.97	340.93	1	N	1000	72.0	0.0	-3.0	0.0	0.0	62.1	1.3	0.2	0.0	0.0	0.0	0.0	2.0	3.3
976	564214.98	4823854.97	340.93	1	N	2000	69.2	0.0	-3.0	0.0	0.0	62.1	3.5	-0.5	0.0	0.0	0.0	0.0	2.0	-1.0
976	564214.98	4823854.97	340.93	1	N	4000	65.0	0.0	-3.0	0.0	0.0	62.1	11.8	-0.5	0.0	0.0	0.0	0.0	2.0	-13.5
976	564214.98	4823854.97	340.93	1	N	8000	56.9	0.0	-3.0	0.0	0.0	62.1	42.2	-0.5	0.0	0.0	0.0	0.0	2.0	-52.0
976	564214.98	4823854.97	340.93	1	E	32	31.6	0.0	0.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-28.8
976	564214.98	4823854.97	340.93	1	E	63	47.8	0.0	0.0	0.0	0.0	62.1	0.0	-3.8	0.0	0.0	0.0	0.0	2.0	-12.6
976	564214.98	4823854.97	340.93	1	E	125	58.9	0.0	0.0	0.0	0.0	62.1	0.1	2.6	0.0	0.0	0.0	0.0	2.0	-8.0
976	564214.98	4823854.97	340.93	1	E	250	66.4	0.0	0.0	0.0	0.0	62.1	0.4	6.6	0.0	0.0	0.0	0.0	2.0	-4.7
976	564214.98	4823854.97	340.93	1	E	500	70.8	0.0	0.0	0.0	0.0	62.1	0.7	4.5	0.0	0.0	0.0	0.0	2.0	1.5
976	564214.98	4823854.97	340.93	1	E	1000	72.0	0.0	0.0	0.0	0.0	62.1	1.3	0.2	0.0	0.0	0.0	0.0	2.0	6.4
976	564214.98	4823854.97	340.93	1	E	2000	69.2	0.0	0.0	0.0	0.0	62.1	3.5	-0.5	0.0	0.0	0.0	0.0	2.0	2.0
976	564214.98	4823854.97	340.93	1	E	4000	65.0	0.0	0.0	0.0	0.0	62.1	11.8	-0.5	0.0	0.0	0.0	0.0	2.0	-10.5
976	564214.98	4823854.97	340.93	1	E	8000	56.9	0.0	0.0	0.0	0.0	62.1	42.2	-0.5	0.0	0.0	0.0	0.0	2.0	-48.9

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "I0G!S-036"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
977	564234.03	4823892.95	340.93	0	D	32	31.6	0.0	0.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-31.7
977	564234.03	4823892.95	340.93	0	D	63	47.8	0.0	0.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-15.6
977	564234.03	4823892.95	340.93	0	D	125	58.9	0.0	0.0	0.0	0.0	62.4	0.2	2.2	0.0	0.0	2.6	0.0	0.0	-8.5
977	564234.03	4823892.95	340.93	0	D	250	66.4	0.0	0.0	0.0	0.0	62.4	0.4	6.2	0.0	0.0	0.0	0.0	0.0	-2.7
977	564234.03	4823892.95	340.93	0	D	500	70.8	0.0	0.0	0.0	0.0	62.4	0.7	4.2	0.0	0.0	0.6	0.0	0.0	2.9

Point Source, ISO 9613, Name: "Barzotti - HVAC", ID: "I0G1S-036"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB/A)
977	564234.03	4823892.95	340.93	0	D	1000	72.0	0.0	0.0	0.0	0.0	62.4	1.4	-0.2	0.0	0.0	4.8	0.0	0.0	3.6
977	564234.03	4823892.95	340.93	0	D	2000	69.2	0.0	0.0	0.0	0.0	62.4	3.6	-0.8	0.0	0.0	4.8	0.0	0.0	-0.8
977	564234.03	4823892.95	340.93	0	D	4000	65.0	0.0	0.0	0.0	0.0	62.4	12.2	-0.8	0.0	0.0	4.8	0.0	0.0	-13.6
977	564234.03	4823892.95	340.93	0	D	8000	56.9	0.0	0.0	0.0	0.0	62.4	43.6	-0.8	0.0	0.0	4.8	0.0	0.0	-53.1
977	564234.03	4823892.95	340.93	0	N	32	31.6	0.0	-3.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-34.7
977	564234.03	4823892.95	340.93	0	N	63	47.8	0.0	-3.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-18.6
977	564234.03	4823892.95	340.93	0	N	125	58.9	0.0	-3.0	0.0	0.0	62.4	0.2	2.2	0.0	0.0	2.6	0.0	0.0	-11.5
977	564234.03	4823892.95	340.93	0	N	250	66.4	0.0	-3.0	0.0	0.0	62.4	0.4	6.2	0.0	0.0	0.0	0.0	0.0	-5.7
977	564234.03	4823892.95	340.93	0	N	500	70.8	0.0	-3.0	0.0	0.0	62.4	0.7	4.2	0.0	0.0	0.6	0.0	0.0	-0.1
977	564234.03	4823892.95	340.93	0	N	1000	72.0	0.0	-3.0	0.0	0.0	62.4	1.4	-0.2	0.0	0.0	4.8	0.0	0.0	0.6
977	564234.03	4823892.95	340.93	0	N	2000	69.2	0.0	-3.0	0.0	0.0	62.4	3.6	-0.8	0.0	0.0	4.8	0.0	0.0	-3.8
977	564234.03	4823892.95	340.93	0	N	4000	65.0	0.0	-3.0	0.0	0.0	62.4	12.2	-0.8	0.0	0.0	4.8	0.0	0.0	-16.6
977	564234.03	4823892.95	340.93	0	N	8000	56.9	0.0	-3.0	0.0	0.0	62.4	43.6	-0.8	0.0	0.0	4.8	0.0	0.0	-56.1
977	564234.03	4823892.95	340.93	0	E	32	31.6	0.0	0.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-31.7
977	564234.03	4823892.95	340.93	0	E	63	47.8	0.0	0.0	0.0	0.0	62.4	0.0	-3.9	0.0	0.0	4.8	0.0	0.0	-15.6
977	564234.03	4823892.95	340.93	0	E	125	58.9	0.0	0.0	0.0	0.0	62.4	0.2	2.2	0.0	0.0	2.6	0.0	0.0	-8.5
977	564234.03	4823892.95	340.93	0	E	250	66.4	0.0	0.0	0.0	0.0	62.4	0.4	6.2	0.0	0.0	0.0	0.0	0.0	-2.7
977	564234.03	4823892.95	340.93	0	E	500	70.8	0.0	0.0	0.0	0.0	62.4	0.7	4.2	0.0	0.0	0.6	0.0	0.0	2.9
977	564234.03	4823892.95	340.93	0	E	1000	72.0	0.0	0.0	0.0	0.0	62.4	1.4	-0.2	0.0	0.0	4.8	0.0	0.0	3.6
977	564234.03	4823892.95	340.93	0	E	2000	69.2	0.0	0.0	0.0	0.0	62.4	3.6	-0.8	0.0	0.0	4.8	0.0	0.0	-0.8
977	564234.03	4823892.95	340.93	0	E	4000	65.0	0.0	0.0	0.0	0.0	62.4	12.2	-0.8	0.0	0.0	4.8	0.0	0.0	-13.6
977	564234.03	4823892.95	340.93	0	E	8000	56.9	0.0	0.0	0.0	0.0	62.4	43.6	-0.8	0.0	0.0	4.8	0.0	0.0	-53.1
978	564234.03	4823892.95	340.93	1	D	32	31.6	0.0	0.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-33.8
978	564234.03	4823892.95	340.93	1	D	63	47.8	0.0	0.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-17.7
978	564234.03	4823892.95	340.93	1	D	125	58.9	0.0	0.0	0.0	0.0	62.6	0.2	2.2	0.0	0.0	2.6	0.0	2.0	-10.6
978	564234.03	4823892.95	340.93	1	D	250	66.4	0.0	0.0	0.0	0.0	62.6	0.4	6.2	0.0	0.0	0.0	0.0	2.0	-4.8
978	564234.03	4823892.95	340.93	1	D	500	70.8	0.0	0.0	0.0	0.0	62.6	0.7	4.1	0.0	0.0	0.6	0.0	2.0	0.7
978	564234.03	4823892.95	340.93	1	D	1000	72.0	0.0	0.0	0.0	0.0	62.6	1.4	-0.2	0.0	0.0	4.8	0.0	2.0	1.4
978	564234.03	4823892.95	340.93	1	D	2000	69.2	0.0	0.0	0.0	0.0	62.6	3.7	-0.8	0.0	0.0	4.8	0.0	2.0	-3.0
978	564234.03	4823892.95	340.93	1	D	4000	65.0	0.0	0.0	0.0	0.0	62.6	12.4	-0.8	0.0	0.0	4.8	0.0	2.0	-15.9
978	564234.03	4823892.95	340.93	1	D	8000	56.9	0.0	0.0	0.0	0.0	62.6	44.3	-0.8	0.0	0.0	4.8	0.0	2.0	-55.9
978	564234.03	4823892.95	340.93	1	N	32	31.6	0.0	-3.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-36.8
978	564234.03	4823892.95	340.93	1	N	63	47.8	0.0	-3.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-20.7
978	564234.03	4823892.95	340.93	1	N	125	58.9	0.0	-3.0	0.0	0.0	62.6	0.2	2.2	0.0	0.0	2.6	0.0	2.0	-13.6
978	564234.03	4823892.95	340.93	1	N	250	66.4	0.0	-3.0	0.0	0.0	62.6	0.4	6.2	0.0	0.0	0.0	0.0	2.0	-7.8
978	564234.03	4823892.95	340.93	1	N	500	70.8	0.0	-3.0	0.0	0.0	62.6	0.7	4.1	0.0	0.0	0.6	0.0	2.0	-2.3
978	564234.03	4823892.95	340.93	1	N	1000	72.0	0.0	-3.0	0.0	0.0	62.6	1.4	-0.2	0.0	0.0	4.8	0.0	2.0	-1.6
978	564234.03	4823892.95	340.93	1	N	2000	69.2	0.0	-3.0	0.0	0.0	62.6	3.7	-0.8	0.0	0.0	4.8	0.0	2.0	-6.0
978	564234.03	4823892.95	340.93	1	N	4000	65.0	0.0	-3.0	0.0	0.0	62.6	12.4	-0.8	0.0	0.0	4.8	0.0	2.0	-18.9
978	564234.03	4823892.95	340.93	1	N	8000	56.9	0.0	-3.0	0.0	0.0	62.6	44.3	-0.8	0.0	0.0	4.8	0.0	2.0	-58.9
978	564234.03	4823892.95	340.93	1	E	32	31.6	0.0	0.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-33.8
978	564234.03	4823892.95	340.93	1	E	63	47.8	0.0	0.0	0.0	0.0	62.6	0.0	-3.9	0.0	0.0	4.8	0.0	2.0	-17.7
978	564234.03	4823892.95	340.93	1	E	125	58.9	0.0	0.0	0.0	0.0	62.6	0.2	2.2	0.0	0.0	2.6	0.0	2.0	-10.6
978	564234.03	4823892.95	340.93	1	E	250	66.4	0.0	0.0	0.0	0.0	62.6	0.4	6.2	0.0	0.0	0.0	0.0	2.0	-4.8
978	564234.03	4823892.95	340.93	1	E	500	70.8	0.0	0.0	0.0	0.0	62.6	0.7	4.1	0.0	0.0	0.6	0.0	2.0	0.7
978	564234.03	4823892.95	340.93	1	E	1000	72.0	0.0	0.0	0.0	0.0	62.6	1.4	-0.2	0.0	0.0	4.8	0.0	2.0	1.4
978	564234.03	4823892.95	340.93	1	E	2000	69.2	0.0	0.0	0.0	0.0	62.6	3.7	-0.8	0.0	0.0	4.8	0.0	2.0	-3.0
978	564234.03	4823892.95	340.93	1	E	4000	65.0	0.0	0.0	0.0	0.0	62.6	12.4	-0.8	0.0	0.0	4.8	0.0	2.0	-15.9
978	564234.03	4823892.95	340.93	1	E	8000	56.9	0.0	0.0	0.0	0.0	62.6	44.3	-0.8	0.0	0.0	4.8	0.0	2.0	-55.9

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "I0G1S-010"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB/A)
989	564281.97	4823490.62	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.2	0.0	-4.6	0.0	0.0	4.8	0.0	0.0	-34.8
989	564281.97	4823490.62	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.2	0.1	-4.6	0.0	0.0	4.8	0.0	0.0	-18.6
989	564281.97	4823490.62	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.2	0.2	2.4	0.0	0.0	2.3	0.0	0.0	-12.3
989	564281.97	4823490.62	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-5.8
989	564281.97	4823490.62	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.2	1.1	3.4	0.0	0.0	1.4	0.0	0.0	-1.3
989	564281.97	4823490.62	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.2	2.1	-0.9	0.0	0.0	4.8	0.0	0.0	-0.1
989	564281.97	4823490.62	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.2	5.6	-1.6	0.0	0.0	4.8	0.0	0.0	-5.7
989	564281.97	4823490.62	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.2	18.8	-1.6	0.0	0.0	4.8	0.0	0.0	-23.2
989	564281.97	4823490.62	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.2	67.1	-1.6	0.0	0.0	4.8	0.0	0.0	-79.6
989	564281.97	4823490.62	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.2	0.0	-4.6	0.0	0.0	4.8	0.0	0.0	-37.8

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-010"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
989	564281.97	4823490.62	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.2	0.1	-4.6	0.0	0.0	4.8	0.0	0.0	-21.6
989	564281.97	4823490.62	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.2	0.2	2.4	0.0	0.0	2.3	0.0	0.0	-15.3
989	564281.97	4823490.62	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-8.9
989	564281.97	4823490.62	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.2	1.1	3.4	0.0	0.0	1.4	0.0	0.0	-4.3
989	564281.97	4823490.62	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.2	2.1	-0.9	0.0	0.0	4.8	0.0	0.0	-3.1
989	564281.97	4823490.62	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.2	5.6	-1.6	0.0	0.0	4.8	0.0	0.0	-8.7
989	564281.97	4823490.62	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.2	18.8	-1.6	0.0	0.0	4.8	0.0	0.0	-26.2
989	564281.97	4823490.62	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.2	67.1	-1.6	0.0	0.0	4.8	0.0	0.0	-82.6
989	564281.97	4823490.62	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.2	0.0	-4.6	0.0	0.0	4.8	0.0	0.0	-34.8
989	564281.97	4823490.62	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.2	0.1	-4.6	0.0	0.0	4.8	0.0	0.0	-18.6
989	564281.97	4823490.62	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.2	0.2	2.4	0.0	0.0	2.3	0.0	0.0	-12.3
989	564281.97	4823490.62	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.2	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-5.8
989	564281.97	4823490.62	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.2	1.1	3.4	0.0	0.0	1.4	0.0	0.0	-1.3
989	564281.97	4823490.62	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.2	2.1	-0.9	0.0	0.0	4.8	0.0	0.0	-0.1
989	564281.97	4823490.62	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.2	5.6	-1.6	0.0	0.0	4.8	0.0	0.0	-5.7
989	564281.97	4823490.62	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.2	18.8	-1.6	0.0	0.0	4.8	0.0	0.0	-23.2
989	564281.97	4823490.62	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.2	67.1	-1.6	0.0	0.0	4.8	0.0	0.0	-79.6
990	564281.97	4823490.62	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	66.3	0.0	-4.6	0.0	0.0	4.8	0.0	2.0	-36.9
990	564281.97	4823490.62	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	66.3	0.1	-4.6	0.0	0.0	4.8	0.0	2.0	-20.7
990	564281.97	4823490.62	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	66.3	0.2	2.5	0.0	0.0	2.3	0.0	2.0	-14.4
990	564281.97	4823490.62	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	2.0	-7.9
990	564281.97	4823490.62	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	66.3	1.1	3.4	0.0	0.0	1.4	0.0	2.0	-3.4
990	564281.97	4823490.62	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	66.3	2.1	-0.9	0.0	0.0	4.8	0.0	2.0	-2.2
990	564281.97	4823490.62	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	66.3	5.6	-1.6	0.0	0.0	4.8	0.0	2.0	-7.9
990	564281.97	4823490.62	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	66.3	19.0	-1.6	0.0	0.0	4.8	0.0	2.0	-25.5
990	564281.97	4823490.62	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	66.3	67.7	-1.6	0.0	0.0	4.8	0.0	2.0	-82.3
990	564281.97	4823490.62	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	66.3	0.0	-4.6	0.0	0.0	4.8	0.0	2.0	-39.9
990	564281.97	4823490.62	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	66.3	0.1	-4.6	0.0	0.0	4.8	0.0	2.0	-23.7
990	564281.97	4823490.62	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	66.3	0.2	2.5	0.0	0.0	2.3	0.0	2.0	-17.4
990	564281.97	4823490.62	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	2.0	-10.9
990	564281.97	4823490.62	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	66.3	1.1	3.4	0.0	0.0	1.4	0.0	2.0	-6.4
990	564281.97	4823490.62	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	66.3	2.1	-0.9	0.0	0.0	4.8	0.0	2.0	-5.3
990	564281.97	4823490.62	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	66.3	5.6	-1.6	0.0	0.0	4.8	0.0	2.0	-10.9
990	564281.97	4823490.62	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	66.3	19.0	-1.6	0.0	0.0	4.8	0.0	2.0	-28.5
990	564281.97	4823490.62	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	66.3	67.7	-1.6	0.0	0.0	4.8	0.0	2.0	-85.3
990	564281.97	4823490.62	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	66.3	0.0	-4.6	0.0	0.0	4.8	0.0	2.0	-36.9
990	564281.97	4823490.62	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	66.3	0.1	-4.6	0.0	0.0	4.8	0.0	2.0	-20.7
990	564281.97	4823490.62	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	66.3	0.2	2.5	0.0	0.0	2.3	0.0	2.0	-14.4
990	564281.97	4823490.62	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	66.3	0.6	5.5	0.0	0.0	0.0	0.0	2.0	-7.9
990	564281.97	4823490.62	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	66.3	1.1	3.4	0.0	0.0	1.4	0.0	2.0	-3.4
990	564281.97	4823490.62	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	66.3	2.1	-0.9	0.0	0.0	4.8	0.0	2.0	-2.2
990	564281.97	4823490.62	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	66.3	5.6	-1.6	0.0	0.0	4.8	0.0	2.0	-7.9
990	564281.97	4823490.62	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	66.3	19.0	-1.6	0.0	0.0	4.8	0.0	2.0	-25.5
990	564281.97	4823490.62	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	66.3	67.7	-1.6	0.0	0.0	4.8	0.0	2.0	-82.3
991	564281.97	4823490.62	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.7	0.0	2.0	-26.2
991	564281.97	4823490.62	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	0.1	0.0	0.0	24.9	0.0	2.0	-24.4
991	564281.97	4823490.62	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-2.0	0.0	0.0	25.0	0.0	2.0	-22.3
991	564281.97	4823490.62	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-2.3	0.0	0.0	25.0	0.0	2.0	-28.6
991	564281.97	4823490.62	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-2.3	0.0	0.0	25.0	0.0	2.0	-47.3
991	564281.97	4823490.62	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.0	73.7	-2.3	0.0	0.0	25.0	0.0	2.0	-108.4
991	564281.97	4823490.62	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.7	0.0	2.0	-29.2
991	564281.97	4823490.62	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.0	1.2	0.1	0.0	0.0	24.9	0.0	2.0	-27.4
991	564281.97	4823490.62	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.0	2.3	-2.0	0.0	0.0	25.0	0.0	2.0	-25.3
991	564281.97	4823490.62	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.0	6.1	-2.3	0.0	0.0	25.0	0.0	2.0	-31.6
991	564281.97	4823490.62	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.0	20.7	-2.3	0.0	0.0	25.0	0.0	2.0	-50.3
991	564281.97	4823490.62	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.0	73.7	-2.3	0.0	0.0	25.0	0.0	2.0	-111.4
991	564281.97	4823490.62	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	1.2	0.0	0.0	21.7	0.0	2.0	-26.2
991	564281.97	4823490.62	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	0.1	0.0	0.0	24.9	0.0	2.0	-24.4
991	564281.97	4823490.62	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-2.0	0.0	0.0	25.0	0.0	2.0	-22.3
991	564281.97	4823490.62	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-2.3	0.0	0.0	25.0	0.0	2.0	-28.6
991	564281.97	4823490.62	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-2.3	0.0	0.0	25.0	0.0	2.0	-47.3
991	564281.97	4823490.62	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.0	73.7	-2.3	0.0	0.0	25.0	0.0	2.0	-108.4

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-011"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
992	564308.44	4823482.21	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.0
992	564308.44	4823482.21	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-18.9
992	564308.44	4823482.21	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	0.0	-12.7
992	564308.44	4823482.21	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.6	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-6.2
992	564308.44	4823482.21	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-1.7
992	564308.44	4823482.21	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.6	2.2	-0.9	0.0	0.0	4.8	0.0	0.0	-0.6
992	564308.44	4823482.21	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	0.0	-6.3
992	564308.44	4823482.21	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.6	19.6	-1.6	0.0	0.0	4.8	0.0	0.0	-24.4
992	564308.44	4823482.21	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.6	70.1	-1.6	0.0	0.0	4.8	0.0	0.0	-82.9
992	564308.44	4823482.21	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-38.1
992	564308.44	4823482.21	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-21.9
992	564308.44	4823482.21	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	0.0	-15.7
992	564308.44	4823482.21	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.6	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-9.2
992	564308.44	4823482.21	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-4.7
992	564308.44	4823482.21	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.6	2.2	-0.9	0.0	0.0	4.8	0.0	0.0	-3.6
992	564308.44	4823482.21	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	0.0	-9.3
992	564308.44	4823482.21	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.6	19.6	-1.6	0.0	0.0	4.8	0.0	0.0	-27.4
992	564308.44	4823482.21	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.6	70.1	-1.6	0.0	0.0	4.8	0.0	0.0	-85.9
992	564308.44	4823482.21	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.0
992	564308.44	4823482.21	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-18.9
992	564308.44	4823482.21	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	0.0	-12.7
992	564308.44	4823482.21	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.6	0.6	5.5	0.0	0.0	0.0	0.0	0.0	-6.2
992	564308.44	4823482.21	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-1.7
992	564308.44	4823482.21	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.6	2.2	-0.9	0.0	0.0	4.8	0.0	0.0	-0.6
992	564308.44	4823482.21	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	0.0	-6.3
992	564308.44	4823482.21	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.6	19.6	-1.6	0.0	0.0	4.8	0.0	0.0	-24.4
992	564308.44	4823482.21	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.6	70.1	-1.6	0.0	0.0	4.8	0.0	0.0	-82.9
993	564308.44	4823482.21	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-37.1
993	564308.44	4823482.21	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-21.0
993	564308.44	4823482.21	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	2.0	-14.8
993	564308.44	4823482.21	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	66.6	0.6	5.4	0.0	0.0	0.0	0.0	2.0	-8.3
993	564308.44	4823482.21	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-3.8
993	564308.44	4823482.21	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	66.6	2.2	-1.0	0.0	0.0	4.8	0.0	2.0	-2.7
993	564308.44	4823482.21	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	2.0	-8.4
993	564308.44	4823482.21	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	66.6	19.8	-1.6	0.0	0.0	4.8	0.0	2.0	-26.6
993	564308.44	4823482.21	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	66.6	70.7	-1.6	0.0	0.0	4.8	0.0	2.0	-85.6
993	564308.44	4823482.21	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-40.1
993	564308.44	4823482.21	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-24.0
993	564308.44	4823482.21	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	2.0	-17.8
993	564308.44	4823482.21	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	66.6	0.6	5.4	0.0	0.0	0.0	0.0	2.0	-11.3
993	564308.44	4823482.21	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-6.8
993	564308.44	4823482.21	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	66.6	2.2	-1.0	0.0	0.0	4.8	0.0	2.0	-5.7
993	564308.44	4823482.21	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	2.0	-11.4
993	564308.44	4823482.21	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	66.6	19.8	-1.6	0.0	0.0	4.8	0.0	2.0	-29.6
993	564308.44	4823482.21	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	66.6	70.7	-1.6	0.0	0.0	4.8	0.0	2.0	-88.6
993	564308.44	4823482.21	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	66.6	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-37.1
993	564308.44	4823482.21	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	66.6	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-21.0
993	564308.44	4823482.21	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	66.6	0.2	2.7	0.0	0.0	2.1	0.0	2.0	-14.8
993	564308.44	4823482.21	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	66.6	0.6	5.4	0.0	0.0	0.0	0.0	2.0	-8.3
993	564308.44	4823482.21	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	66.6	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-3.8
993	564308.44	4823482.21	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	66.6	2.2	-1.0	0.0	0.0	4.8	0.0	2.0	-2.7
993	564308.44	4823482.21	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	66.6	5.8	-1.6	0.0	0.0	4.8	0.0	2.0	-8.4
993	564308.44	4823482.21	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	66.6	19.8	-1.6	0.0	0.0	4.8	0.0	2.0	-26.6
993	564308.44	4823482.21	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	66.6	70.7	-1.6	0.0	0.0	4.8	0.0	2.0	-85.6
994	564308.44	4823482.21	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	1.1	0.0	0.0	21.7	0.0	2.0	-26.5
994	564308.44	4823482.21	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	0.1	0.0	0.0	24.9	0.0	2.0	-24.8
994	564308.44	4823482.21	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-2.0	0.0	0.0	25.0	0.0	2.0	-22.7
994	564308.44	4823482.21	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-2.4	0.0	0.0	25.0	0.0	2.0	-29.1
994	564308.44	4823482.21	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.5	-2.4	0.0	0.0	25.0	0.0	2.0	-48.5
994	564308.44	4823482.21	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.7	-2.4	0.0	0.0	25.0	0.0	2.0	-111.8
994	564308.44	4823482.21	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.3	0.7	1.1	0.0	0.0	21.7	0.0	2.0	-29.5
994	564308.44	4823482.21	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.3	1.3	0.1	0.0	0.0	24.9	0.0	2.0	-27.8
994	564308.44	4823482.21	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.3	2.4	-2.0	0.0	0.0	25.0	0.0	2.0	-25.7

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-011"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
994	564308.44	4823482.21	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.3	6.3	-2.4	0.0	0.0	25.0	0.0	2.0	-32.1
994	564308.44	4823482.21	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.3	21.5	-2.4	0.0	0.0	25.0	0.0	2.0	-51.5
994	564308.44	4823482.21	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.3	76.7	-2.4	0.0	0.0	25.0	0.0	2.0	-114.8
994	564308.44	4823482.21	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	1.1	0.0	0.0	21.7	0.0	2.0	-26.5
994	564308.44	4823482.21	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	0.1	0.0	0.0	24.9	0.0	2.0	-24.8
994	564308.44	4823482.21	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-2.0	0.0	0.0	25.0	0.0	2.0	-22.7
994	564308.44	4823482.21	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-2.4	0.0	0.0	25.0	0.0	2.0	-29.1
994	564308.44	4823482.21	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.5	-2.4	0.0	0.0	25.0	0.0	2.0	-48.5
994	564308.44	4823482.21	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.7	-2.4	0.0	0.0	25.0	0.0	2.0	-111.8

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-013"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
995	564309.56	4823467.59	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.7	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.2
995	564309.56	4823467.59	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.7	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-19.0
995	564309.56	4823467.59	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.7	0.3	2.5	0.0	0.0	2.2	0.0	0.0	-12.8
995	564309.56	4823467.59	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.7	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-6.3
995	564309.56	4823467.59	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.7	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-1.9
995	564309.56	4823467.59	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.7	2.2	-1.1	0.0	0.0	4.8	0.0	0.0	-0.6
995	564309.56	4823467.59	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.7	5.9	-1.7	0.0	0.0	4.8	0.0	0.0	-6.4
995	564309.56	4823467.59	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.7	20.0	-1.7	0.0	0.0	4.8	0.0	0.0	-24.7
995	564309.56	4823467.59	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.7	71.3	-1.7	0.0	0.0	4.8	0.0	0.0	-84.2
995	564309.56	4823467.59	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.7	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-38.2
995	564309.56	4823467.59	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.7	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-22.0
995	564309.56	4823467.59	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.7	0.3	2.5	0.0	0.0	2.2	0.0	0.0	-15.8
995	564309.56	4823467.59	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.7	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-9.3
995	564309.56	4823467.59	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.7	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-4.9
995	564309.56	4823467.59	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.7	2.2	-1.1	0.0	0.0	4.8	0.0	0.0	-3.6
995	564309.56	4823467.59	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.7	5.9	-1.7	0.0	0.0	4.8	0.0	0.0	-9.5
995	564309.56	4823467.59	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.7	20.0	-1.7	0.0	0.0	4.8	0.0	0.0	-27.8
995	564309.56	4823467.59	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.7	71.3	-1.7	0.0	0.0	4.8	0.0	0.0	-87.2
995	564309.56	4823467.59	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.7	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.2
995	564309.56	4823467.59	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.7	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-19.0
995	564309.56	4823467.59	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.7	0.3	2.5	0.0	0.0	2.2	0.0	0.0	-12.8
995	564309.56	4823467.59	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.7	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-6.3
995	564309.56	4823467.59	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.7	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-1.9
995	564309.56	4823467.59	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.7	2.2	-1.1	0.0	0.0	4.8	0.0	0.0	-0.6
995	564309.56	4823467.59	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.7	5.9	-1.7	0.0	0.0	4.8	0.0	0.0	-6.4
995	564309.56	4823467.59	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.7	20.0	-1.7	0.0	0.0	4.8	0.0	0.0	-24.7
995	564309.56	4823467.59	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.7	71.3	-1.7	0.0	0.0	4.8	0.0	0.0	-84.2
996	564309.56	4823467.59	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-37.2
996	564309.56	4823467.59	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-21.1
996	564309.56	4823467.59	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-14.9
996	564309.56	4823467.59	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-8.4
996	564309.56	4823467.59	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-3.9
996	564309.56	4823467.59	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-2.7
996	564309.56	4823467.59	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	66.8	5.9	-1.7	0.0	0.0	4.8	0.0	2.0	-8.6
996	564309.56	4823467.59	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	2.0	-27.0
996	564309.56	4823467.59	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	66.8	71.9	-1.7	0.0	0.0	4.8	0.0	2.0	-86.9
996	564309.56	4823467.59	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-40.3
996	564309.56	4823467.59	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-24.1
996	564309.56	4823467.59	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-17.9
996	564309.56	4823467.59	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-11.4
996	564309.56	4823467.59	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-7.0
996	564309.56	4823467.59	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-5.8
996	564309.56	4823467.59	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	66.8	5.9	-1.7	0.0	0.0	4.8	0.0	2.0	-11.6
996	564309.56	4823467.59	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	2.0	-30.0
996	564309.56	4823467.59	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	66.8	71.9	-1.7	0.0	0.0	4.8	0.0	2.0	-89.9
996	564309.56	4823467.59	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	2.0	-37.2
996	564309.56	4823467.59	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	2.0	-21.1
996	564309.56	4823467.59	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-14.9
996	564309.56	4823467.59	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-8.4
996	564309.56	4823467.59	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-3.9

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-013"																				
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)
996	564309.56	4823467.59	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-2.7
996	564309.56	4823467.59	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	66.8	5.9	-1.7	0.0	0.0	4.8	0.0	2.0	-8.6
996	564309.56	4823467.59	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	2.0	-27.0
996	564309.56	4823467.59	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	66.8	71.9	-1.7	0.0	0.0	4.8	0.0	2.0	-86.9
997	564309.56	4823467.59	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.5	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.6
997	564309.56	4823467.59	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.5	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.0
997	564309.56	4823467.59	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.5	2.4	-2.1	0.0	0.0	25.0	0.0	2.0	-22.8
997	564309.56	4823467.59	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.5	6.4	-2.5	0.0	0.0	25.0	0.0	2.0	-29.2
997	564309.56	4823467.59	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.5	21.8	-2.5	0.0	0.0	25.0	0.0	2.0	-48.8
997	564309.56	4823467.59	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.5	77.9	-2.5	0.0	0.0	25.0	0.0	2.0	-113.0
997	564309.56	4823467.59	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.5	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-29.6
997	564309.56	4823467.59	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.5	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-28.0
997	564309.56	4823467.59	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.5	2.4	-2.1	0.0	0.0	25.0	0.0	2.0	-25.8
997	564309.56	4823467.59	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.5	6.4	-2.5	0.0	0.0	25.0	0.0	2.0	-32.3
997	564309.56	4823467.59	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.5	21.8	-2.5	0.0	0.0	25.0	0.0	2.0	-51.8
997	564309.56	4823467.59	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.5	77.9	-2.5	0.0	0.0	25.0	0.0	2.0	-116.0
997	564309.56	4823467.59	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.5	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.6
997	564309.56	4823467.59	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.5	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.0
997	564309.56	4823467.59	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.5	2.4	-2.1	0.0	0.0	25.0	0.0	2.0	-22.8
997	564309.56	4823467.59	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.5	6.4	-2.5	0.0	0.0	25.0	0.0	2.0	-29.2
997	564309.56	4823467.59	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.5	21.8	-2.5	0.0	0.0	25.0	0.0	2.0	-48.8
997	564309.56	4823467.59	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.5	77.9	-2.5	0.0	0.0	25.0	0.0	2.0	-113.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-016"																				
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)
998	564311.92	4823459.95	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.3
998	564311.92	4823459.95	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-19.1
998	564311.92	4823459.95	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-12.9
998	564311.92	4823459.95	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-6.4
998	564311.92	4823459.95	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-2.0
998	564311.92	4823459.95	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	-0.7
998	564311.92	4823459.95	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-6.6
998	564311.92	4823459.95	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	0.0	-25.1
998	564311.92	4823459.95	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.8	72.1	-1.7	0.0	0.0	4.8	0.0	0.0	-85.1
998	564311.92	4823459.95	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-38.3
998	564311.92	4823459.95	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-22.1
998	564311.92	4823459.95	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-15.9
998	564311.92	4823459.95	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-9.4
998	564311.92	4823459.95	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-5.0
998	564311.92	4823459.95	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	-3.8
998	564311.92	4823459.95	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-9.6
998	564311.92	4823459.95	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	0.0	-28.1
998	564311.92	4823459.95	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.8	72.1	-1.7	0.0	0.0	4.8	0.0	0.0	-88.1
998	564311.92	4823459.95	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.7	0.0	0.0	4.8	0.0	0.0	-35.3
998	564311.92	4823459.95	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.7	0.0	0.0	4.8	0.0	0.0	-19.1
998	564311.92	4823459.95	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-12.9
998	564311.92	4823459.95	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.3	0.0	0.0	0.0	0.0	0.0	-6.4
998	564311.92	4823459.95	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.2	0.0	0.0	1.5	0.0	0.0	-2.0
998	564311.92	4823459.95	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.1	0.0	0.0	4.8	0.0	0.0	-0.7
998	564311.92	4823459.95	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-6.6
998	564311.92	4823459.95	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.2	-1.7	0.0	0.0	4.8	0.0	0.0	-25.1
998	564311.92	4823459.95	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.8	72.1	-1.7	0.0	0.0	4.8	0.0	0.0	-85.1
999	564311.92	4823459.95	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.3
999	564311.92	4823459.95	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.2
999	564311.92	4823459.95	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-15.0
999	564311.92	4823459.95	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	66.9	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-8.5
999	564311.92	4823459.95	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-4.1
999	564311.92	4823459.95	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-2.9
999	564311.92	4823459.95	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-8.7
999	564311.92	4823459.95	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-27.3
999	564311.92	4823459.95	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	66.9	72.7	-1.7	0.0	0.0	4.8	0.0	2.0	-87.8
999	564311.92	4823459.95	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-40.3

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-016"																				
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)
999	564311.92	4823459.95	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-24.2
999	564311.92	4823459.95	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	66.9	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-18.0
999	564311.92	4823459.95	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	66.9	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-11.5
999	564311.92	4823459.95	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	66.9	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-7.1
999	564311.92	4823459.95	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	66.9	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-5.9
999	564311.92	4823459.95	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-11.8
999	564311.92	4823459.95	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-30.3
999	564311.92	4823459.95	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	66.9	72.7	-1.7	0.0	0.0	4.8	0.0	2.0	-90.8
999	564311.92	4823459.95	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.3
999	564311.92	4823459.95	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.2
999	564311.92	4823459.95	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	2.6	0.0	0.0	2.2	0.0	2.0	-15.0
999	564311.92	4823459.95	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	66.9	0.6	5.3	0.0	0.0	0.0	0.0	2.0	-8.5
999	564311.92	4823459.95	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.2	0.0	0.0	1.5	0.0	2.0	-4.1
999	564311.92	4823459.95	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-1.1	0.0	0.0	4.8	0.0	2.0	-2.9
999	564311.92	4823459.95	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-8.7
999	564311.92	4823459.95	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-27.3
999	564311.92	4823459.95	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	66.9	72.7	-1.7	0.0	0.0	4.8	0.0	2.0	-87.8
1000	564311.92	4823459.95	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.6	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.7
1000	564311.92	4823459.95	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.6	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-25.1
1000	564311.92	4823459.95	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.6	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-22.9
1000	564311.92	4823459.95	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.6	6.5	-2.5	0.0	0.0	25.0	0.0	2.0	-29.4
1000	564311.92	4823459.95	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.6	22.1	-2.5	0.0	0.0	25.0	0.0	2.0	-49.1
1000	564311.92	4823459.95	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.6	78.7	-2.5	0.0	0.0	25.0	0.0	2.0	-113.8
1000	564311.92	4823459.95	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.6	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-29.7
1000	564311.92	4823459.95	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.6	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-28.1
1000	564311.92	4823459.95	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.6	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-25.9
1000	564311.92	4823459.95	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.6	6.5	-2.5	0.0	0.0	25.0	0.0	2.0	-32.4
1000	564311.92	4823459.95	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.6	22.1	-2.5	0.0	0.0	25.0	0.0	2.0	-52.1
1000	564311.92	4823459.95	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.6	78.7	-2.5	0.0	0.0	25.0	0.0	2.0	-116.8
1000	564311.92	4823459.95	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.6	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.7
1000	564311.92	4823459.95	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.6	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-25.1
1000	564311.92	4823459.95	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.6	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-22.9
1000	564311.92	4823459.95	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.6	6.5	-2.5	0.0	0.0	25.0	0.0	2.0	-29.4
1000	564311.92	4823459.95	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.6	22.1	-2.5	0.0	0.0	25.0	0.0	2.0	-49.1
1000	564311.92	4823459.95	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.6	78.7	-2.5	0.0	0.0	25.0	0.0	2.0	-113.8

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-012"																				
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)
1001	564322.29	4823470.00	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.2
1001	564322.29	4823470.00	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.1
1001	564322.29	4823470.00	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.8	0.0	0.0	2.0	0.0	0.0	-12.9
1001	564322.29	4823470.00	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.4	0.0	0.0	0.0	0.0	0.0	-6.5
1001	564322.29	4823470.00	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.3	0.0	0.0	1.5	0.0	0.0	-2.0
1001	564322.29	4823470.00	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.0	0.0	0.0	4.8	0.0	0.0	-0.8
1001	564322.29	4823470.00	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-6.7
1001	564322.29	4823470.00	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.3	-1.7	0.0	0.0	4.8	0.0	0.0	-25.2
1001	564322.29	4823470.00	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.8	72.2	-1.7	0.0	0.0	4.8	0.0	0.0	-85.3
1001	564322.29	4823470.00	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.8	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-38.3
1001	564322.29	4823470.00	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.8	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-22.1
1001	564322.29	4823470.00	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.8	0.3	2.8	0.0	0.0	2.0	0.0	0.0	-16.0
1001	564322.29	4823470.00	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.8	0.6	5.4	0.0	0.0	0.0	0.0	0.0	-9.5
1001	564322.29	4823470.00	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.8	1.2	3.3	0.0	0.0	1.5	0.0	0.0	-5.0
1001	564322.29	4823470.00	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.8	2.3	-1.0	0.0	0.0	4.8	0.0	0.0	-3.8
1001	564322.29	4823470.00	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-9.7
1001	564322.29	4823470.00	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.8	20.3	-1.7	0.0	0.0	4.8	0.0	0.0	-28.2
1001	564322.29	4823470.00	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.8	72.2	-1.7	0.0	0.0	4.8	0.0	0.0	-88.3
1001	564322.29	4823470.00	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.8	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.2
1001	564322.29	4823470.00	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.8	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.1
1001	564322.29	4823470.00	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.8	0.3	2.8	0.0	0.0	2.0	0.0	0.0	-12.9
1001	564322.29	4823470.00	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.8	0.6	5.4	0.0	0.0	0.0	0.0	0.0	-6.5
1001	564322.29	4823470.00	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.8	1.2	3.3	0.0	0.0	1.5	0.0	0.0	-2.0
1001	564322.29	4823470.00	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.8	2.3	-1.0	0.0	0.0	4.8	0.0	0.0	-0.8

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-012"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1001	564322.29	4823470.00	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.8	6.0	-1.7	0.0	0.0	4.8	0.0	0.0	-6.7
1001	564322.29	4823470.00	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.8	20.3	-1.7	0.0	0.0	4.8	0.0	0.0	-25.2
1001	564322.29	4823470.00	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.8	72.2	-1.7	0.0	0.0	4.8	0.0	0.0	-85.3
1002	564322.29	4823470.00	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.3
1002	564322.29	4823470.00	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.2
1002	564322.29	4823470.00	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	2.8	0.0	0.0	2.0	0.0	2.0	-15.0
1002	564322.29	4823470.00	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	66.9	0.7	5.4	0.0	0.0	0.0	0.0	2.0	-8.5
1002	564322.29	4823470.00	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.3	0.0	0.0	1.5	0.0	2.0	-4.1
1002	564322.29	4823470.00	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-1.0	0.0	0.0	4.8	0.0	2.0	-2.9
1002	564322.29	4823470.00	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-8.8
1002	564322.29	4823470.00	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-27.4
1002	564322.29	4823470.00	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	66.9	72.8	-1.7	0.0	0.0	4.8	0.0	2.0	-87.9
1002	564322.29	4823470.00	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-40.3
1002	564322.29	4823470.00	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-24.2
1002	564322.29	4823470.00	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	66.9	0.3	2.8	0.0	0.0	2.0	0.0	2.0	-18.0
1002	564322.29	4823470.00	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	66.9	0.7	5.4	0.0	0.0	0.0	0.0	2.0	-11.5
1002	564322.29	4823470.00	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	66.9	1.2	3.3	0.0	0.0	1.5	0.0	2.0	-7.1
1002	564322.29	4823470.00	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	66.9	2.3	-1.0	0.0	0.0	4.8	0.0	2.0	-5.9
1002	564322.29	4823470.00	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-11.8
1002	564322.29	4823470.00	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-30.4
1002	564322.29	4823470.00	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	66.9	72.8	-1.7	0.0	0.0	4.8	0.0	2.0	-90.9
1002	564322.29	4823470.00	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.3
1002	564322.29	4823470.00	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.2
1002	564322.29	4823470.00	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	2.8	0.0	0.0	2.0	0.0	2.0	-15.0
1002	564322.29	4823470.00	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	66.9	0.7	5.4	0.0	0.0	0.0	0.0	2.0	-8.5
1002	564322.29	4823470.00	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.3	0.0	0.0	1.5	0.0	2.0	-4.1
1002	564322.29	4823470.00	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-1.0	0.0	0.0	4.8	0.0	2.0	-2.9
1002	564322.29	4823470.00	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.0	-1.7	0.0	0.0	4.8	0.0	2.0	-8.8
1002	564322.29	4823470.00	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.4	-1.7	0.0	0.0	4.8	0.0	2.0	-27.4
1002	564322.29	4823470.00	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	66.9	72.8	-1.7	0.0	0.0	4.8	0.0	2.0	-87.9
1003	564322.29	4823470.00	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.6	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-26.7
1003	564322.29	4823470.00	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.6	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.1
1003	564322.29	4823470.00	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.6	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-22.9
1003	564322.29	4823470.00	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.6	6.5	-2.4	0.0	0.0	25.0	0.0	2.0	-29.5
1003	564322.29	4823470.00	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.6	22.1	-2.4	0.0	0.0	25.0	0.0	2.0	-49.3
1003	564322.29	4823470.00	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.6	78.8	-2.4	0.0	0.0	25.0	0.0	2.0	-114.1
1003	564322.29	4823470.00	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.6	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-29.7
1003	564322.29	4823470.00	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.6	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-28.1
1003	564322.29	4823470.00	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.6	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-26.0
1003	564322.29	4823470.00	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.6	6.5	-2.4	0.0	0.0	25.0	0.0	2.0	-32.5
1003	564322.29	4823470.00	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.6	22.1	-2.4	0.0	0.0	25.0	0.0	2.0	-52.3
1003	564322.29	4823470.00	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.6	78.8	-2.4	0.0	0.0	25.0	0.0	2.0	-117.1
1003	564322.29	4823470.00	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.6	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-26.7
1003	564322.29	4823470.00	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.6	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.1
1003	564322.29	4823470.00	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.6	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-22.9
1003	564322.29	4823470.00	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.6	6.5	-2.4	0.0	0.0	25.0	0.0	2.0	-29.5
1003	564322.29	4823470.00	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.6	22.1	-2.4	0.0	0.0	25.0	0.0	2.0	-49.3
1003	564322.29	4823470.00	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.6	78.8	-2.4	0.0	0.0	25.0	0.0	2.0	-114.1

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOG!S-017"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1004	564344.10	4823481.73	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.3
1004	564344.10	4823481.73	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.2
1004	564344.10	4823481.73	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	3.0	0.0	0.0	1.8	0.0	0.0	-13.1
1004	564344.10	4823481.73	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	66.9	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-6.7
1004	564344.10	4823481.73	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-2.1
1004	564344.10	4823481.73	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-1.1
1004	564344.10	4823481.73	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.1	-1.6	0.0	0.0	4.8	0.0	0.0	-7.0
1004	564344.10	4823481.73	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.5	-1.6	0.0	0.0	4.8	0.0	0.0	-25.7
1004	564344.10	4823481.73	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	66.9	73.3	-1.6	0.0	0.0	4.8	0.0	0.0	-86.5
1004	564344.10	4823481.73	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-38.3
1004	564344.10	4823481.73	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-22.2

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-017"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))
1004	564344.10	4823481.73	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	66.9	0.3	3.0	0.0	0.0	1.8	0.0	0.0	-16.1
1004	564344.10	4823481.73	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	66.9	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-9.7
1004	564344.10	4823481.73	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	66.9	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-5.1
1004	564344.10	4823481.73	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	66.9	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-4.1
1004	564344.10	4823481.73	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	66.9	6.1	-1.6	0.0	0.0	4.8	0.0	0.0	-10.0
1004	564344.10	4823481.73	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	66.9	20.5	-1.6	0.0	0.0	4.8	0.0	0.0	-28.7
1004	564344.10	4823481.73	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	66.9	73.3	-1.6	0.0	0.0	4.8	0.0	0.0	-89.5
1004	564344.10	4823481.73	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	66.9	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.3
1004	564344.10	4823481.73	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	66.9	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.2
1004	564344.10	4823481.73	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	66.9	0.3	3.0	0.0	0.0	1.8	0.0	0.0	-13.1
1004	564344.10	4823481.73	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	66.9	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-6.7
1004	564344.10	4823481.73	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	66.9	1.2	3.4	0.0	0.0	1.4	0.0	0.0	-2.1
1004	564344.10	4823481.73	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	66.9	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-1.1
1004	564344.10	4823481.73	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	66.9	6.1	-1.6	0.0	0.0	4.8	0.0	0.0	-7.0
1004	564344.10	4823481.73	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	66.9	20.5	-1.6	0.0	0.0	4.8	0.0	0.0	-25.7
1004	564344.10	4823481.73	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	66.9	73.3	-1.6	0.0	0.0	4.8	0.0	0.0	-86.5
1005	564344.10	4823481.73	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.4
1005	564344.10	4823481.73	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.3
1005	564344.10	4823481.73	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	67.0	0.3	3.0	0.0	0.0	1.8	0.0	2.0	-15.2
1005	564344.10	4823481.73	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-8.8
1005	564344.10	4823481.73	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-4.2
1005	564344.10	4823481.73	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-3.2
1005	564344.10	4823481.73	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.6	0.0	0.0	4.8	0.0	2.0	-9.1
1005	564344.10	4823481.73	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-1.6	0.0	0.0	4.8	0.0	2.0	-27.9
1005	564344.10	4823481.73	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.0	73.9	-1.6	0.0	0.0	4.8	0.0	2.0	-89.2
1005	564344.10	4823481.73	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-40.4
1005	564344.10	4823481.73	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-24.3
1005	564344.10	4823481.73	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	67.0	0.3	3.0	0.0	0.0	1.8	0.0	2.0	-18.2
1005	564344.10	4823481.73	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-11.8
1005	564344.10	4823481.73	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-7.2
1005	564344.10	4823481.73	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-6.2
1005	564344.10	4823481.73	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.0	6.1	-1.6	0.0	0.0	4.8	0.0	2.0	-12.1
1005	564344.10	4823481.73	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.0	20.7	-1.6	0.0	0.0	4.8	0.0	2.0	-31.0
1005	564344.10	4823481.73	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.0	73.9	-1.6	0.0	0.0	4.8	0.0	2.0	-92.2
1005	564344.10	4823481.73	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.4
1005	564344.10	4823481.73	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.3
1005	564344.10	4823481.73	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	67.0	0.3	3.0	0.0	0.0	1.8	0.0	2.0	-15.2
1005	564344.10	4823481.73	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-8.8
1005	564344.10	4823481.73	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-4.2
1005	564344.10	4823481.73	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-3.2
1005	564344.10	4823481.73	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.6	0.0	0.0	4.8	0.0	2.0	-9.1
1005	564344.10	4823481.73	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-1.6	0.0	0.0	4.8	0.0	2.0	-27.9
1005	564344.10	4823481.73	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.0	73.9	-1.6	0.0	0.0	4.8	0.0	2.0	-89.2
1006	564344.10	4823481.73	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.7	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-26.9
1006	564344.10	4823481.73	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.7	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.2
1006	564344.10	4823481.73	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.7	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-23.1
1006	564344.10	4823481.73	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.7	6.6	-2.4	0.0	0.0	25.0	0.0	2.0	-29.7
1006	564344.10	4823481.73	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.7	22.4	-2.4	0.0	0.0	25.0	0.0	2.0	-49.7
1006	564344.10	4823481.73	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.7	80.0	-2.4	0.0	0.0	25.0	0.0	2.0	-115.4
1006	564344.10	4823481.73	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.7	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-29.9
1006	564344.10	4823481.73	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.7	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-28.2
1006	564344.10	4823481.73	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.7	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-26.1
1006	564344.10	4823481.73	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.7	6.6	-2.4	0.0	0.0	25.0	0.0	2.0	-32.7
1006	564344.10	4823481.73	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.7	22.4	-2.4	0.0	0.0	25.0	0.0	2.0	-52.7
1006	564344.10	4823481.73	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.7	80.0	-2.4	0.0	0.0	25.0	0.0	2.0	-118.4
1006	564344.10	4823481.73	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.7	0.7	1.1	0.0	0.0	21.8	0.0	2.0	-26.9
1006	564344.10	4823481.73	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.7	1.3	0.0	0.0	0.0	25.0	0.0	2.0	-25.2
1006	564344.10	4823481.73	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.7	2.5	-2.1	0.0	0.0	25.0	0.0	2.0	-23.1
1006	564344.10	4823481.73	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.7	6.6	-2.4	0.0	0.0	25.0	0.0	2.0	-29.7
1006	564344.10	4823481.73	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.7	22.4	-2.4	0.0	0.0	25.0	0.0	2.0	-49.7
1006	564344.10	4823481.73	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.7	80.0	-2.4	0.0	0.0	25.0	0.0	2.0	-115.4
1007	564344.10	4823481.73	338.25	2	D	1000	72.0	0.0	0.0	0.0	0.0	68.7	2.8	-2.3	0.0	0.0	25.0	0.0	4.0	-26.1
1007	564344.10	4823481.73	338.25	2	D	2000	69.2	0.0	0.0	0.0	0.0	68.7	7.4	-2.6	0.0	0.0	25.0	0.0	4.0	-33.2

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-017"																				
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)
1007	564344.10	4823481.73	338.25	2	D	4000	65.0	0.0	0.0	0.0	0.0	68.7	25.0	-2.6	0.0	0.0	25.0	0.0	4.0	-55.1
1007	564344.10	4823481.73	338.25	2	D	8000	56.9	0.0	0.0	0.0	0.0	68.7	89.3	-2.6	0.0	0.0	25.0	0.0	4.0	-127.4
1007	564344.10	4823481.73	338.25	2	N	1000	72.0	0.0	-3.0	0.0	0.0	68.7	2.8	-2.3	0.0	0.0	25.0	0.0	4.0	-29.2
1007	564344.10	4823481.73	338.25	2	N	2000	69.2	0.0	-3.0	0.0	0.0	68.7	7.4	-2.6	0.0	0.0	25.0	0.0	4.0	-36.2
1007	564344.10	4823481.73	338.25	2	N	4000	65.0	0.0	-3.0	0.0	0.0	68.7	25.0	-2.6	0.0	0.0	25.0	0.0	4.0	-58.1
1007	564344.10	4823481.73	338.25	2	N	8000	56.9	0.0	-3.0	0.0	0.0	68.7	89.3	-2.6	0.0	0.0	25.0	0.0	4.0	-130.4
1007	564344.10	4823481.73	338.25	2	E	1000	72.0	0.0	0.0	0.0	0.0	68.7	2.8	-2.3	0.0	0.0	25.0	0.0	4.0	-26.1
1007	564344.10	4823481.73	338.25	2	E	2000	69.2	0.0	0.0	0.0	0.0	68.7	7.4	-2.6	0.0	0.0	25.0	0.0	4.0	-33.2
1007	564344.10	4823481.73	338.25	2	E	4000	65.0	0.0	0.0	0.0	0.0	68.7	25.0	-2.6	0.0	0.0	25.0	0.0	4.0	-55.1
1007	564344.10	4823481.73	338.25	2	E	8000	56.9	0.0	0.0	0.0	0.0	68.7	89.3	-2.6	0.0	0.0	25.0	0.0	4.0	-127.4

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-014"																				
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)
1008	564335.76	4823462.55	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.4
1008	564335.76	4823462.55	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.3
1008	564335.76	4823462.55	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	67.0	0.3	3.3	0.0	0.0	1.5	0.0	0.0	-13.2
1008	564335.76	4823462.55	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-6.8
1008	564335.76	4823462.55	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.3	0.0	0.0	-2.2
1008	564335.76	4823462.55	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-1.2
1008	564335.76	4823462.55	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.5	0.0	0.0	4.8	0.0	0.0	-7.2
1008	564335.76	4823462.55	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-1.5	0.0	0.0	4.8	0.0	0.0	-26.0
1008	564335.76	4823462.55	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	67.0	74.0	-1.5	0.0	0.0	4.8	0.0	0.0	-87.3
1008	564335.76	4823462.55	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-38.4
1008	564335.76	4823462.55	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-22.3
1008	564335.76	4823462.55	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	67.0	0.3	3.3	0.0	0.0	1.5	0.0	0.0	-16.2
1008	564335.76	4823462.55	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-9.8
1008	564335.76	4823462.55	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.3	0.0	0.0	-5.2
1008	564335.76	4823462.55	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-4.2
1008	564335.76	4823462.55	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	67.0	6.1	-1.5	0.0	0.0	4.8	0.0	0.0	-10.2
1008	564335.76	4823462.55	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	67.0	20.7	-1.5	0.0	0.0	4.8	0.0	0.0	-29.0
1008	564335.76	4823462.55	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	67.0	74.0	-1.5	0.0	0.0	4.8	0.0	0.0	-90.4
1008	564335.76	4823462.55	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	67.0	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.4
1008	564335.76	4823462.55	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	67.0	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.3
1008	564335.76	4823462.55	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	67.0	0.3	3.3	0.0	0.0	1.5	0.0	0.0	-13.2
1008	564335.76	4823462.55	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	67.0	0.7	5.5	0.0	0.0	0.0	0.0	0.0	-6.8
1008	564335.76	4823462.55	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	67.0	1.2	3.4	0.0	0.0	1.3	0.0	0.0	-2.2
1008	564335.76	4823462.55	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	67.0	2.3	-0.9	0.0	0.0	4.8	0.0	0.0	-1.2
1008	564335.76	4823462.55	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	67.0	6.1	-1.5	0.0	0.0	4.8	0.0	0.0	-7.2
1008	564335.76	4823462.55	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	67.0	20.7	-1.5	0.0	0.0	4.8	0.0	0.0	-26.0
1008	564335.76	4823462.55	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	67.0	74.0	-1.5	0.0	0.0	4.8	0.0	0.0	-87.3
1009	564335.76	4823462.55	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	67.1	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.5
1009	564335.76	4823462.55	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.3
1009	564335.76	4823462.55	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	67.1	0.3	3.2	0.0	0.0	1.6	0.0	2.0	-15.2
1009	564335.76	4823462.55	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.1	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-8.9
1009	564335.76	4823462.55	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.1	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-4.3
1009	564335.76	4823462.55	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.1	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-3.3
1009	564335.76	4823462.55	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.1	6.2	-1.6	0.0	0.0	4.8	0.0	2.0	-9.3
1009	564335.76	4823462.55	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.1	20.9	-1.6	0.0	0.0	4.8	0.0	2.0	-28.2
1009	564335.76	4823462.55	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.1	74.6	-1.6	0.0	0.0	4.8	0.0	2.0	-90.0
1009	564335.76	4823462.55	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	67.1	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-40.5
1009	564335.76	4823462.55	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-24.4
1009	564335.76	4823462.55	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	67.1	0.3	3.2	0.0	0.0	1.6	0.0	2.0	-18.3
1009	564335.76	4823462.55	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.1	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-11.9
1009	564335.76	4823462.55	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.1	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-7.3
1009	564335.76	4823462.55	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.1	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-6.3
1009	564335.76	4823462.55	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.1	6.2	-1.6	0.0	0.0	4.8	0.0	2.0	-12.3
1009	564335.76	4823462.55	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.1	20.9	-1.6	0.0	0.0	4.8	0.0	2.0	-31.3
1009	564335.76	4823462.55	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.1	74.6	-1.6	0.0	0.0	4.8	0.0	2.0	-93.0
1009	564335.76	4823462.55	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	67.1	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.5
1009	564335.76	4823462.55	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	67.1	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.3
1009	564335.76	4823462.55	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	67.1	0.3	3.2	0.0	0.0	1.6	0.0	2.0	-15.2
1009	564335.76	4823462.55	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.1	0.7	5.5	0.0	0.0	0.0	0.0	2.0	-8.9

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-014"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1009	564335.76	4823462.55	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.1	1.2	3.4	0.0	0.0	1.4	0.0	2.0	-4.3
1009	564335.76	4823462.55	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.1	2.3	-0.9	0.0	0.0	4.8	0.0	2.0	-3.3
1009	564335.76	4823462.55	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.1	6.2	-1.6	0.0	0.0	4.8	0.0	2.0	-9.3
1009	564335.76	4823462.55	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.1	20.9	-1.6	0.0	0.0	4.8	0.0	2.0	-28.2
1009	564335.76	4823462.55	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.1	74.6	-1.6	0.0	0.0	4.8	0.0	2.0	-90.0
1010	564335.76	4823462.55	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.9
1010	564335.76	4823462.55	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.8	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-25.3
1010	564335.76	4823462.55	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-23.1
1010	564335.76	4823462.55	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.8	6.7	-2.5	0.0	0.0	25.0	0.0	2.0	-29.8
1010	564335.76	4823462.55	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.8	22.6	-2.5	0.0	0.0	25.0	0.0	2.0	-49.9
1010	564335.76	4823462.55	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.8	80.6	-2.5	0.0	0.0	25.0	0.0	2.0	-116.0
1010	564335.76	4823462.55	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-29.9
1010	564335.76	4823462.55	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.8	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-28.3
1010	564335.76	4823462.55	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-26.2
1010	564335.76	4823462.55	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.8	6.7	-2.5	0.0	0.0	25.0	0.0	2.0	-32.8
1010	564335.76	4823462.55	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.8	22.6	-2.5	0.0	0.0	25.0	0.0	2.0	-52.9
1010	564335.76	4823462.55	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.8	80.6	-2.5	0.0	0.0	25.0	0.0	2.0	-119.0
1010	564335.76	4823462.55	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.8	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-26.9
1010	564335.76	4823462.55	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.8	1.3	-0.0	0.0	0.0	25.0	0.0	2.0	-25.3
1010	564335.76	4823462.55	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.8	2.5	-2.2	0.0	0.0	25.0	0.0	2.0	-23.1
1010	564335.76	4823462.55	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.8	6.7	-2.5	0.0	0.0	25.0	0.0	2.0	-29.8
1010	564335.76	4823462.55	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.8	22.6	-2.5	0.0	0.0	25.0	0.0	2.0	-49.9
1010	564335.76	4823462.55	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.8	80.6	-2.5	0.0	0.0	25.0	0.0	2.0	-116.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "IOGIS-015"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1011	564335.87	4823437.20	338.25	0	D	32	31.6	0.0	0.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.6
1011	564335.87	4823437.20	338.25	0	D	63	47.8	0.0	0.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.5
1011	564335.87	4823437.20	338.25	0	D	125	58.9	0.0	0.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-13.4
1011	564335.87	4823437.20	338.25	0	D	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	0.0	-6.7
1011	564335.87	4823437.20	338.25	0	D	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	0.0	-2.5
1011	564335.87	4823437.20	338.25	0	D	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	0.0	-1.2
1011	564335.87	4823437.20	338.25	0	D	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	0.0	-7.3
1011	564335.87	4823437.20	338.25	0	D	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.3	-1.8	0.0	0.0	4.8	0.0	0.0	-26.5
1011	564335.87	4823437.20	338.25	0	D	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.0	-1.8	0.0	0.0	4.8	0.0	0.0	-89.3
1011	564335.87	4823437.20	338.25	0	N	32	31.6	0.0	-3.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-38.7
1011	564335.87	4823437.20	338.25	0	N	63	47.8	0.0	-3.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-22.5
1011	564335.87	4823437.20	338.25	0	N	125	58.9	0.0	-3.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-16.4
1011	564335.87	4823437.20	338.25	0	N	250	66.4	0.0	-3.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	0.0	-9.8
1011	564335.87	4823437.20	338.25	0	N	500	70.8	0.0	-3.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	0.0	-5.5
1011	564335.87	4823437.20	338.25	0	N	1000	72.0	0.0	-3.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	0.0	-4.2
1011	564335.87	4823437.20	338.25	0	N	2000	69.2	0.0	-3.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	0.0	-10.3
1011	564335.87	4823437.20	338.25	0	N	4000	65.0	0.0	-3.0	0.0	0.0	67.3	21.3	-1.8	0.0	0.0	4.8	0.0	0.0	-29.5
1011	564335.87	4823437.20	338.25	0	N	8000	56.9	0.0	-3.0	0.0	0.0	67.3	76.0	-1.8	0.0	0.0	4.8	0.0	0.0	-92.3
1011	564335.87	4823437.20	338.25	0	E	32	31.6	0.0	0.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	0.0	-35.6
1011	564335.87	4823437.20	338.25	0	E	63	47.8	0.0	0.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	0.0	-19.5
1011	564335.87	4823437.20	338.25	0	E	125	58.9	0.0	0.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.2	0.0	0.0	-13.4
1011	564335.87	4823437.20	338.25	0	E	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	0.0	-6.7
1011	564335.87	4823437.20	338.25	0	E	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	0.0	-2.5
1011	564335.87	4823437.20	338.25	0	E	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	0.0	-1.2
1011	564335.87	4823437.20	338.25	0	E	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	0.0	-7.3
1011	564335.87	4823437.20	338.25	0	E	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.3	-1.8	0.0	0.0	4.8	0.0	0.0	-26.5
1011	564335.87	4823437.20	338.25	0	E	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.0	-1.8	0.0	0.0	4.8	0.0	0.0	-89.3
1012	564335.87	4823437.20	338.25	1	D	32	31.6	0.0	0.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.7
1012	564335.87	4823437.20	338.25	1	D	63	47.8	0.0	0.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.6
1012	564335.87	4823437.20	338.25	1	D	125	58.9	0.0	0.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.1	0.0	2.0	-15.5
1012	564335.87	4823437.20	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	2.0	-8.8
1012	564335.87	4823437.20	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	2.0	-4.6
1012	564335.87	4823437.20	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	2.0	-3.3
1012	564335.87	4823437.20	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	2.0	-9.4
1012	564335.87	4823437.20	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.5	-1.8	0.0	0.0	4.8	0.0	2.0	-28.8
1012	564335.87	4823437.20	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.6	-1.8	0.0	0.0	4.8	0.0	2.0	-92.0

Point Source, ISO 9613, Name: "ABS Friction - HVAC", ID: "I0G!S-015"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1012	564335.87	4823437.20	338.25	1	N	32	31.6	0.0	-3.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-40.7
1012	564335.87	4823437.20	338.25	1	N	63	47.8	0.0	-3.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-24.6
1012	564335.87	4823437.20	338.25	1	N	125	58.9	0.0	-3.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.1	0.0	2.0	-18.5
1012	564335.87	4823437.20	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	2.0	-11.8
1012	564335.87	4823437.20	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	2.0	-7.6
1012	564335.87	4823437.20	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	2.0	-6.3
1012	564335.87	4823437.20	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	2.0	-12.4
1012	564335.87	4823437.20	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	67.3	21.5	-1.8	0.0	0.0	4.8	0.0	2.0	-31.8
1012	564335.87	4823437.20	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	67.3	76.6	-1.8	0.0	0.0	4.8	0.0	2.0	-95.0
1012	564335.87	4823437.20	338.25	1	E	32	31.6	0.0	0.0	0.0	0.0	67.3	0.0	-4.8	0.0	0.0	4.8	0.0	2.0	-37.7
1012	564335.87	4823437.20	338.25	1	E	63	47.8	0.0	0.0	0.0	0.0	67.3	0.1	-4.8	0.0	0.0	4.8	0.0	2.0	-21.6
1012	564335.87	4823437.20	338.25	1	E	125	58.9	0.0	0.0	0.0	0.0	67.3	0.3	2.6	0.0	0.0	2.1	0.0	2.0	-15.5
1012	564335.87	4823437.20	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	67.3	0.7	5.2	0.0	0.0	0.0	0.0	2.0	-8.8
1012	564335.87	4823437.20	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	67.3	1.3	3.1	0.0	0.0	1.6	0.0	2.0	-4.6
1012	564335.87	4823437.20	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	67.3	2.4	-1.2	0.0	0.0	4.8	0.0	2.0	-3.3
1012	564335.87	4823437.20	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	67.3	6.3	-1.8	0.0	0.0	4.8	0.0	2.0	-9.4
1012	564335.87	4823437.20	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	67.3	21.5	-1.8	0.0	0.0	4.8	0.0	2.0	-28.8
1012	564335.87	4823437.20	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	67.3	76.6	-1.8	0.0	0.0	4.8	0.0	2.0	-92.0
1013	564335.87	4823437.20	338.25	1	D	250	66.4	0.0	0.0	0.0	0.0	68.0	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-27.1
1013	564335.87	4823437.20	338.25	1	D	500	70.8	0.0	0.0	0.0	0.0	68.0	1.4	-0.1	0.0	0.0	25.0	0.0	2.0	-25.5
1013	564335.87	4823437.20	338.25	1	D	1000	72.0	0.0	0.0	0.0	0.0	68.0	2.6	-2.2	0.0	0.0	25.0	0.0	2.0	-23.4
1013	564335.87	4823437.20	338.25	1	D	2000	69.2	0.0	0.0	0.0	0.0	68.0	6.8	-2.5	0.0	0.0	25.0	0.0	2.0	-30.1
1013	564335.87	4823437.20	338.25	1	D	4000	65.0	0.0	0.0	0.0	0.0	68.0	23.1	-2.5	0.0	0.0	25.0	0.0	2.0	-50.6
1013	564335.87	4823437.20	338.25	1	D	8000	56.9	0.0	0.0	0.0	0.0	68.0	82.5	-2.5	0.0	0.0	25.0	0.0	2.0	-118.1
1013	564335.87	4823437.20	338.25	1	N	250	66.4	0.0	-3.0	0.0	0.0	68.0	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-30.1
1013	564335.87	4823437.20	338.25	1	N	500	70.8	0.0	-3.0	0.0	0.0	68.0	1.4	-0.1	0.0	0.0	25.0	0.0	2.0	-28.5
1013	564335.87	4823437.20	338.25	1	N	1000	72.0	0.0	-3.0	0.0	0.0	68.0	2.6	-2.2	0.0	0.0	25.0	0.0	2.0	-26.4
1013	564335.87	4823437.20	338.25	1	N	2000	69.2	0.0	-3.0	0.0	0.0	68.0	6.8	-2.5	0.0	0.0	25.0	0.0	2.0	-33.1
1013	564335.87	4823437.20	338.25	1	N	4000	65.0	0.0	-3.0	0.0	0.0	68.0	23.1	-2.5	0.0	0.0	25.0	0.0	2.0	-53.6
1013	564335.87	4823437.20	338.25	1	N	8000	56.9	0.0	-3.0	0.0	0.0	68.0	82.5	-2.5	0.0	0.0	25.0	0.0	2.0	-121.1
1013	564335.87	4823437.20	338.25	1	E	250	66.4	0.0	0.0	0.0	0.0	68.0	0.7	1.0	0.0	0.0	21.8	0.0	2.0	-27.1
1013	564335.87	4823437.20	338.25	1	E	500	70.8	0.0	0.0	0.0	0.0	68.0	1.4	-0.1	0.0	0.0	25.0	0.0	2.0	-25.5
1013	564335.87	4823437.20	338.25	1	E	1000	72.0	0.0	0.0	0.0	0.0	68.0	2.6	-2.2	0.0	0.0	25.0	0.0	2.0	-23.4
1013	564335.87	4823437.20	338.25	1	E	2000	69.2	0.0	0.0	0.0	0.0	68.0	6.8	-2.5	0.0	0.0	25.0	0.0	2.0	-30.1
1013	564335.87	4823437.20	338.25	1	E	4000	65.0	0.0	0.0	0.0	0.0	68.0	23.1	-2.5	0.0	0.0	25.0	0.0	2.0	-50.6
1013	564335.87	4823437.20	338.25	1	E	8000	56.9	0.0	0.0	0.0	0.0	68.0	82.5	-2.5	0.0	0.0	25.0	0.0	2.0	-118.1

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-058"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1014	564437.80	4823249.59	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.4
1014	564437.80	4823249.59	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-25.9
1014	564437.80	4823249.59	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.6	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.3
1014	564437.80	4823249.59	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-13.8
1014	564437.80	4823249.59	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.6	1.6	3.4	0.0	0.0	1.4	0.0	0.0	-11.4
1014	564437.80	4823249.59	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-11.5
1014	564437.80	4823249.59	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-20.3
1014	564437.80	4823249.59	339.80	0	D	4000	65.0	0.0	0.0	0.0	-10.1	69.6	28.0	-1.6	0.0	0.0	4.8	0.0	0.0	-46.0
1014	564437.80	4823249.59	339.80	0	D	8000	56.9	0.0	0.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-128.0
1014	564437.80	4823249.59	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.4
1014	564437.80	4823249.59	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.0
1014	564437.80	4823249.59	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.6	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-26.3
1014	564437.80	4823249.59	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-16.8
1014	564437.80	4823249.59	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.6	1.6	3.4	0.0	0.0	1.4	0.0	0.0	-14.5
1014	564437.80	4823249.59	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-14.5
1014	564437.80	4823249.59	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-23.3
1014	564437.80	4823249.59	339.80	0	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.6	28.0	-1.6	0.0	0.0	4.8	0.0	0.0	-49.0
1014	564437.80	4823249.59	339.80	0	N	8000	56.9	0.0	-3.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-131.0
1014	564437.80	4823249.59	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.4
1014	564437.80	4823249.59	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-25.9
1014	564437.80	4823249.59	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.6	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.3
1014	564437.80	4823249.59	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-13.8
1014	564437.80	4823249.59	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.6	1.6	3.4	0.0	0.0	1.4	0.0	0.0	-11.4

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-058"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1014	564437.80	4823249.59	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-11.5
1014	564437.80	4823249.59	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-20.3
1014	564437.80	4823249.59	339.80	0	E	4000	65.0	0.0	0.0	0.0	-10.1	69.6	28.0	-1.6	0.0	0.0	4.8	0.0	0.0	-46.0
1014	564437.80	4823249.59	339.80	0	E	8000	56.9	0.0	0.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-128.0
1015	564437.80	4823249.59	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.4
1015	564437.80	4823249.59	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.0
1015	564437.80	4823249.59	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.4
1015	564437.80	4823249.59	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-15.8
1015	564437.80	4823249.59	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.5
1015	564437.80	4823249.59	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-13.5
1015	564437.80	4823249.59	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-22.4
1015	564437.80	4823249.59	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-48.2
1015	564437.80	4823249.59	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-130.6
1015	564437.80	4823249.59	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.4
1015	564437.80	4823249.59	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.0
1015	564437.80	4823249.59	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-28.4
1015	564437.80	4823249.59	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-18.8
1015	564437.80	4823249.59	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-16.5
1015	564437.80	4823249.59	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-16.5
1015	564437.80	4823249.59	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-25.4
1015	564437.80	4823249.59	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-51.2
1015	564437.80	4823249.59	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-133.6
1015	564437.80	4823249.59	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.4
1015	564437.80	4823249.59	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.0
1015	564437.80	4823249.59	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.4
1015	564437.80	4823249.59	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-15.8
1015	564437.80	4823249.59	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.5
1015	564437.80	4823249.59	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-13.5
1015	564437.80	4823249.59	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-22.4
1015	564437.80	4823249.59	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-48.2
1015	564437.80	4823249.59	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-130.6
1016	564437.80	4823249.59	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.2	0.0	2.0	-28.3
1016	564437.80	4823249.59	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-29.3
1016	564437.80	4823249.59	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-28.2
1016	564437.80	4823249.59	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.2	8.8	-2.5	0.0	0.0	20.0	0.0	2.0	-37.7
1016	564437.80	4823249.59	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.2	29.8	-2.5	0.0	0.0	20.0	0.0	2.0	-64.6
1016	564437.80	4823249.59	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.2	106.2	-2.5	0.0	0.0	20.0	0.0	2.0	-151.1
1016	564437.80	4823249.59	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.2	0.0	2.0	-31.3
1016	564437.80	4823249.59	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-32.3
1016	564437.80	4823249.59	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-31.2
1016	564437.80	4823249.59	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.2	8.8	-2.5	0.0	0.0	20.0	0.0	2.0	-40.7
1016	564437.80	4823249.59	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.2	29.8	-2.5	0.0	0.0	20.0	0.0	2.0	-67.6
1016	564437.80	4823249.59	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.2	106.2	-2.5	0.0	0.0	20.0	0.0	2.0	-154.1
1016	564437.80	4823249.59	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.2	0.0	2.0	-28.3
1016	564437.80	4823249.59	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-29.3
1016	564437.80	4823249.59	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-28.2
1016	564437.80	4823249.59	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.2	8.8	-2.5	0.0	0.0	20.0	0.0	2.0	-37.7
1016	564437.80	4823249.59	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.2	29.8	-2.5	0.0	0.0	20.0	0.0	2.0	-64.6
1016	564437.80	4823249.59	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.2	106.2	-2.5	0.0	0.0	20.0	0.0	2.0	-151.1

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-059"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1017	564449.10	4823259.34	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.4
1017	564449.10	4823259.34	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-25.9
1017	564449.10	4823259.34	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.6	0.4	3.1	0.0	0.0	1.6	0.0	0.0	-23.3
1017	564449.10	4823259.34	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-13.8
1017	564449.10	4823259.34	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.6	1.7	3.4	0.0	0.0	1.4	0.0	0.0	-11.5
1017	564449.10	4823259.34	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-11.4
1017	564449.10	4823259.34	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-20.3
1017	564449.10	4823259.34	339.80	0	D	4000	65.0	0.0	0.0	0.0	-10.1	69.6	28.1	-1.6	0.0	0.0	4.8	0.0	0.0	-46.0
1017	564449.10	4823259.34	339.80	0	D	8000	56.9	0.0	0.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-128.0
1017	564449.10	4823259.34	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.4

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-059"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
1017	564449.10	4823259.34	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-28.9
1017	564449.10	4823259.34	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.6	0.4	3.1	0.0	0.0	1.6	0.0	0.0	-26.3
1017	564449.10	4823259.34	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-16.8
1017	564449.10	4823259.34	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.6	1.7	3.4	0.0	0.0	1.4	0.0	0.0	-14.5
1017	564449.10	4823259.34	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-14.5
1017	564449.10	4823259.34	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-23.3
1017	564449.10	4823259.34	339.80	0	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.6	28.1	-1.6	0.0	0.0	4.8	0.0	0.0	-49.0
1017	564449.10	4823259.34	339.80	0	N	8000	56.9	0.0	-3.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-131.0
1017	564449.10	4823259.34	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.6	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.4
1017	564449.10	4823259.34	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.6	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-25.9
1017	564449.10	4823259.34	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.6	0.4	3.1	0.0	0.0	1.6	0.0	0.0	-23.3
1017	564449.10	4823259.34	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.6	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-13.8
1017	564449.10	4823259.34	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.6	1.7	3.4	0.0	0.0	1.4	0.0	0.0	-11.5
1017	564449.10	4823259.34	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.6	3.1	-0.9	0.0	0.0	4.8	0.0	0.0	-11.4
1017	564449.10	4823259.34	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.6	8.3	-1.6	0.0	0.0	4.8	0.0	0.0	-20.3
1017	564449.10	4823259.34	339.80	0	E	4000	65.0	0.0	0.0	0.0	-10.1	69.6	28.1	-1.6	0.0	0.0	4.8	0.0	0.0	-46.0
1017	564449.10	4823259.34	339.80	0	E	8000	56.9	0.0	0.0	0.0	-12.1	69.6	100.0	-1.6	0.0	0.0	4.8	0.0	0.0	-128.0
1018	564449.10	4823259.34	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.4
1018	564449.10	4823259.34	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.0
1018	564449.10	4823259.34	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.4
1018	564449.10	4823259.34	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-15.8
1018	564449.10	4823259.34	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.5
1018	564449.10	4823259.34	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-13.5
1018	564449.10	4823259.34	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-22.4
1018	564449.10	4823259.34	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-48.2
1018	564449.10	4823259.34	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-130.7
1018	564449.10	4823259.34	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.4
1018	564449.10	4823259.34	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.0
1018	564449.10	4823259.34	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-28.4
1018	564449.10	4823259.34	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-18.8
1018	564449.10	4823259.34	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-16.5
1018	564449.10	4823259.34	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-16.5
1018	564449.10	4823259.34	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-25.4
1018	564449.10	4823259.34	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-51.3
1018	564449.10	4823259.34	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-133.7
1018	564449.10	4823259.34	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	69.7	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.4
1018	564449.10	4823259.34	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	69.7	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.0
1018	564449.10	4823259.34	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	69.7	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.4
1018	564449.10	4823259.34	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	69.7	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-15.8
1018	564449.10	4823259.34	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	69.7	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.5
1018	564449.10	4823259.34	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	69.7	3.1	-0.9	0.0	0.0	4.8	0.0	2.0	-13.5
1018	564449.10	4823259.34	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	69.7	8.3	-1.6	0.0	0.0	4.8	0.0	2.0	-22.4
1018	564449.10	4823259.34	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	69.7	28.2	-1.6	0.0	0.0	4.8	0.0	2.0	-48.2
1018	564449.10	4823259.34	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	69.7	100.6	-1.6	0.0	0.0	4.8	0.0	2.0	-130.7
1019	564449.10	4823259.34	339.80	2	D	500	70.8	0.0	0.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	4.0	-17.3
1019	564449.10	4823259.34	339.80	2	D	1000	72.0	0.0	0.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	4.0	-17.5
1019	564449.10	4823259.34	339.80	2	D	2000	69.2	0.0	0.0	0.0	-8.4	70.9	9.6	-1.8	0.0	0.0	5.7	0.0	4.0	-27.7
1019	564449.10	4823259.34	339.80	2	D	4000	65.0	0.0	0.0	0.0	-10.1	70.9	32.5	-1.8	0.0	0.0	6.5	0.0	4.0	-57.3
1019	564449.10	4823259.34	339.80	2	D	8000	56.9	0.0	0.0	0.0	-12.1	70.9	116.0	-1.8	0.0	0.0	7.8	0.0	4.0	-152.0
1019	564449.10	4823259.34	339.80	2	N	500	70.8	0.0	-3.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	4.0	-20.3
1019	564449.10	4823259.34	339.80	2	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	4.0	-20.5
1019	564449.10	4823259.34	339.80	2	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.9	9.6	-1.8	0.0	0.0	5.7	0.0	4.0	-30.7
1019	564449.10	4823259.34	339.80	2	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.9	32.5	-1.8	0.0	0.0	6.5	0.0	4.0	-60.3
1019	564449.10	4823259.34	339.80	2	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.9	116.0	-1.8	0.0	0.0	7.8	0.0	4.0	-155.0
1019	564449.10	4823259.34	339.80	2	E	500	70.8	0.0	0.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	4.0	-17.3
1019	564449.10	4823259.34	339.80	2	E	1000	72.0	0.0	0.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	4.0	-17.5
1019	564449.10	4823259.34	339.80	2	E	2000	69.2	0.0	0.0	0.0	-8.4	70.9	9.6	-1.8	0.0	0.0	5.7	0.0	4.0	-27.7
1019	564449.10	4823259.34	339.80	2	E	4000	65.0	0.0	0.0	0.0	-10.1	70.9	32.5	-1.8	0.0	0.0	6.5	0.0	4.0	-57.3
1019	564449.10	4823259.34	339.80	2	E	8000	56.9	0.0	0.0	0.0	-12.1	70.9	116.0	-1.8	0.0	0.0	7.8	0.0	4.0	-152.0
1020	564449.10	4823259.34	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.3	0.0	2.0	-28.3
1020	564449.10	4823259.34	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-29.3
1020	564449.10	4823259.34	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-28.2
1020	564449.10	4823259.34	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.2	8.8	-2.4	0.0	0.0	20.0	0.0	2.0	-37.7

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "!0G!S-059"																				
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)
1020	564449.10	4823259.34	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	70.2	29.8	-2.4	0.0	0.0	20.0	0.0	2.0	-64.7
1020	564449.10	4823259.34	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	70.2	106.3	-2.4	0.0	0.0	20.0	0.0	2.0	-151.2
1020	564449.10	4823259.34	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.3	0.0	2.0	-31.3
1020	564449.10	4823259.34	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-32.3
1020	564449.10	4823259.34	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-31.2
1020	564449.10	4823259.34	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.2	8.8	-2.4	0.0	0.0	20.0	0.0	2.0	-40.8
1020	564449.10	4823259.34	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	70.2	29.8	-2.4	0.0	0.0	20.0	0.0	2.0	-67.7
1020	564449.10	4823259.34	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.2	106.3	-2.4	0.0	0.0	20.0	0.0	2.0	-154.2
1020	564449.10	4823259.34	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.2	0.9	1.1	0.0	0.0	16.3	0.0	2.0	-28.3
1020	564449.10	4823259.34	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.2	1.8	0.1	0.0	0.0	19.9	0.0	2.0	-29.3
1020	564449.10	4823259.34	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.2	3.3	-2.1	0.0	0.0	20.0	0.0	2.0	-28.2
1020	564449.10	4823259.34	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.2	8.8	-2.4	0.0	0.0	20.0	0.0	2.0	-37.7
1020	564449.10	4823259.34	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	70.2	29.8	-2.4	0.0	0.0	20.0	0.0	2.0	-64.7
1020	564449.10	4823259.34	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.2	106.3	-2.4	0.0	0.0	20.0	0.0	2.0	-151.2
1021	564449.10	4823259.34	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	2.0	-15.2
1021	564449.10	4823259.34	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	2.0	-15.5
1021	564449.10	4823259.34	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.9	9.5	-1.8	0.0	0.0	5.9	0.0	2.0	-25.7
1021	564449.10	4823259.34	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	70.9	32.3	-1.8	0.0	0.0	6.7	0.0	2.0	-55.3
1021	564449.10	4823259.34	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	70.9	115.4	-1.8	0.0	0.0	8.1	0.0	2.0	-149.7
1021	564449.10	4823259.34	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	2.0	-18.3
1021	564449.10	4823259.34	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	2.0	-18.5
1021	564449.10	4823259.34	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.9	9.5	-1.8	0.0	0.0	5.9	0.0	2.0	-28.7
1021	564449.10	4823259.34	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	70.9	32.3	-1.8	0.0	0.0	6.7	0.0	2.0	-58.3
1021	564449.10	4823259.34	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.9	115.4	-1.8	0.0	0.0	8.1	0.0	2.0	-152.7
1021	564449.10	4823259.34	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.9	1.9	3.1	0.0	0.0	1.9	0.0	2.0	-15.2
1021	564449.10	4823259.34	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.9	3.6	-1.2	0.0	0.0	5.3	0.0	2.0	-15.5
1021	564449.10	4823259.34	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.9	9.5	-1.8	0.0	0.0	5.9	0.0	2.0	-25.7
1021	564449.10	4823259.34	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	70.9	32.3	-1.8	0.0	0.0	6.7	0.0	2.0	-55.3
1021	564449.10	4823259.34	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.9	115.4	-1.8	0.0	0.0	8.1	0.0	2.0	-149.7

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "!0G!S-052"																				
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)
1022	564524.30	4823316.15	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.8	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.5
1022	564524.30	4823316.15	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1022	564524.30	4823316.15	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.8	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-23.5
1022	564524.30	4823316.15	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.8	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.0
1022	564524.30	4823316.15	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.8	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-11.6
1022	564524.30	4823316.15	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-11.7
1022	564524.30	4823316.15	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.8	8.4	-1.5	0.0	0.0	4.8	0.0	0.0	-20.7
1022	564524.30	4823316.15	339.80	0	D	4000	65.0	0.0	0.0	0.0	10.1	69.8	28.6	-1.5	0.0	0.0	4.8	0.0	0.0	-46.8
1022	564524.30	4823316.15	339.80	0	D	8000	56.9	0.0	0.0	0.0	12.1	69.8	101.8	-1.5	0.0	0.0	4.8	0.0	0.0	-130.1
1022	564524.30	4823316.15	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.8	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.5
1022	564524.30	4823316.15	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.1
1022	564524.30	4823316.15	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.8	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-26.5
1022	564524.30	4823316.15	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.8	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-17.0
1022	564524.30	4823316.15	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.8	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-14.6
1022	564524.30	4823316.15	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-14.8
1022	564524.30	4823316.15	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.8	8.4	-1.5	0.0	0.0	4.8	0.0	0.0	-23.7
1022	564524.30	4823316.15	339.80	0	N	4000	65.0	0.0	-3.0	0.0	10.1	69.8	28.6	-1.5	0.0	0.0	4.8	0.0	0.0	-49.8
1022	564524.30	4823316.15	339.80	0	N	8000	56.9	0.0	-3.0	0.0	12.1	69.8	101.8	-1.5	0.0	0.0	4.8	0.0	0.0	-133.1
1022	564524.30	4823316.15	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.8	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.5
1022	564524.30	4823316.15	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.8	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1022	564524.30	4823316.15	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.8	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-23.5
1022	564524.30	4823316.15	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.8	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.0
1022	564524.30	4823316.15	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.8	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-11.6
1022	564524.30	4823316.15	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.8	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-11.7
1022	564524.30	4823316.15	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.8	8.4	-1.5	0.0	0.0	4.8	0.0	0.0	-20.7
1022	564524.30	4823316.15	339.80	0	E	4000	65.0	0.0	0.0	0.0	10.1	69.8	28.6	-1.5	0.0	0.0	4.8	0.0	0.0	-46.8
1022	564524.30	4823316.15	339.80	0	E	8000	56.9	0.0	0.0	0.0	12.1	69.8	101.8	-1.5	0.0	0.0	4.8	0.0	0.0	-130.1
1023	564524.30	4823316.15	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1023	564524.30	4823316.15	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.1
1023	564524.30	4823316.15	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.5	0.0	2.0	-25.6

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G1S-052"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahou	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1023	564524.30	4823316.15	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-16.0
1023	564524.30	4823316.15	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.7
1023	564524.30	4823316.15	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-13.8
1023	564524.30	4823316.15	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.8
1023	564524.30	4823316.15	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	2.0	-48.9
1023	564524.30	4823316.15	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	2.0	-132.7
1023	564524.30	4823316.15	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.6
1023	564524.30	4823316.15	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.1
1023	564524.30	4823316.15	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.5	0.0	2.0	-28.6
1023	564524.30	4823316.15	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-19.0
1023	564524.30	4823316.15	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-16.7
1023	564524.30	4823316.15	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-16.8
1023	564524.30	4823316.15	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-25.8
1023	564524.30	4823316.15	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	2.0	-52.0
1023	564524.30	4823316.15	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	2.0	-135.7
1023	564524.30	4823316.15	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1023	564524.30	4823316.15	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.1
1023	564524.30	4823316.15	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.5	0.0	2.0	-25.6
1023	564524.30	4823316.15	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-16.0
1023	564524.30	4823316.15	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.7
1023	564524.30	4823316.15	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-13.8
1023	564524.30	4823316.15	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.8
1023	564524.30	4823316.15	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	69.9	28.7	-1.6	0.0	0.0	4.8	0.0	2.0	-48.9
1023	564524.30	4823316.15	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	69.9	102.5	-1.6	0.0	0.0	4.8	0.0	2.0	-132.7
1024	564524.30	4823316.15	339.80	2	D	500	70.8	0.0	0.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	4.0	-16.9
1024	564524.30	4823316.15	339.80	2	D	1000	72.0	0.0	0.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	4.0	-16.9
1024	564524.30	4823316.15	339.80	2	D	2000	69.2	0.0	0.0	0.0	-8.4	70.8	9.5	-1.8	0.0	0.0	4.8	0.0	4.0	-26.5
1024	564524.30	4823316.15	339.80	2	D	4000	65.0	0.0	0.0	0.0	10.1	70.8	32.1	-1.8	0.0	0.0	4.8	0.0	4.0	-55.1
1024	564524.30	4823316.15	339.80	2	D	8000	56.9	0.0	0.0	0.0	12.1	70.8	114.5	-1.8	0.0	0.0	4.8	0.0	4.0	-147.5
1024	564524.30	4823316.15	339.80	2	N	500	70.8	0.0	-3.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	4.0	-19.9
1024	564524.30	4823316.15	339.80	2	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	4.0	-19.9
1024	564524.30	4823316.15	339.80	2	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.8	9.5	-1.8	0.0	0.0	4.8	0.0	4.0	-29.5
1024	564524.30	4823316.15	339.80	2	N	4000	65.0	0.0	-3.0	0.0	10.1	70.8	32.1	-1.8	0.0	0.0	4.8	0.0	4.0	-58.1
1024	564524.30	4823316.15	339.80	2	N	8000	56.9	0.0	-3.0	0.0	12.1	70.8	114.5	-1.8	0.0	0.0	4.8	0.0	4.0	-150.5
1024	564524.30	4823316.15	339.80	2	E	500	70.8	0.0	0.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	4.0	-16.9
1024	564524.30	4823316.15	339.80	2	E	1000	72.0	0.0	0.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	4.0	-16.9
1024	564524.30	4823316.15	339.80	2	E	2000	69.2	0.0	0.0	0.0	-8.4	70.8	9.5	-1.8	0.0	0.0	4.8	0.0	4.0	-26.5
1024	564524.30	4823316.15	339.80	2	E	4000	65.0	0.0	0.0	0.0	10.1	70.8	32.1	-1.8	0.0	0.0	4.8	0.0	4.0	-55.1
1024	564524.30	4823316.15	339.80	2	E	8000	56.9	0.0	0.0	0.0	12.1	70.8	114.5	-1.8	0.0	0.0	4.8	0.0	4.0	-147.5
1025	564524.30	4823316.15	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.2	0.0	2.0	-33.5
1025	564524.30	4823316.15	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-34.5
1025	564524.30	4823316.15	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.0	0.0	0.0	25.0	0.0	2.0	-33.6
1025	564524.30	4823316.15	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-43.2
1025	564524.30	4823316.15	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	70.4	30.4	-2.4	0.0	0.0	25.0	0.0	2.0	-70.6
1025	564524.30	4823316.15	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	70.4	108.5	-2.4	0.0	0.0	25.0	0.0	2.0	-158.7
1025	564524.30	4823316.15	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.2	0.0	2.0	-36.5
1025	564524.30	4823316.15	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-37.5
1025	564524.30	4823316.15	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.0	0.0	0.0	25.0	0.0	2.0	-36.6
1025	564524.30	4823316.15	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-46.2
1025	564524.30	4823316.15	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	70.4	30.4	-2.4	0.0	0.0	25.0	0.0	2.0	-73.6
1025	564524.30	4823316.15	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.4	108.5	-2.4	0.0	0.0	25.0	0.0	2.0	-161.7
1025	564524.30	4823316.15	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.2	0.0	2.0	-33.5
1025	564524.30	4823316.15	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-34.5
1025	564524.30	4823316.15	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.0	0.0	0.0	25.0	0.0	2.0	-33.6
1025	564524.30	4823316.15	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-43.2
1025	564524.30	4823316.15	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	70.4	30.4	-2.4	0.0	0.0	25.0	0.0	2.0	-70.6
1025	564524.30	4823316.15	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.4	108.5	-2.4	0.0	0.0	25.0	0.0	2.0	-158.7
1026	564524.30	4823316.15	339.80	2	D	500	70.8	0.0	0.0	0.0	-6.2	71.3	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-37.6
1026	564524.30	4823316.15	339.80	2	D	1000	72.0	0.0	0.0	0.0	-6.8	71.3	3.8	-2.2	0.0	0.0	25.0	0.0	4.0	-36.7
1026	564524.30	4823316.15	339.80	2	D	2000	69.2	0.0	0.0	0.0	-8.4	71.3	10.0	-2.5	0.0	0.0	25.0	0.0	4.0	-46.9
1026	564524.30	4823316.15	339.80	2	D	4000	65.0	0.0	0.0	0.0	10.1	71.3	33.8	-2.5	0.0	0.0	25.0	0.0	4.0	-76.7
1026	564524.30	4823316.15	339.80	2	D	8000	56.9	0.0	0.0	0.0	12.1	71.3	120.5	-2.5	0.0	0.0	25.0	0.0	4.0	-173.4
1026	564524.30	4823316.15	339.80	2	N	500	70.8	0.0	-3.0	0.0	-6.2	71.3	2.0	-0.1	0.0	0.0	25.0	0.0</		

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-052"																				
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)
1026	564524.30	4823316.15	339.80	2	N	1000	72.0	0.0	-3.0	0.0	-6.8	71.3	3.8	-2.2	0.0	0.0	25.0	0.0	4.0	-39.7
1026	564524.30	4823316.15	339.80	2	N	2000	69.2	0.0	-3.0	0.0	-8.4	71.3	10.0	-2.5	0.0	0.0	25.0	0.0	4.0	-49.9
1026	564524.30	4823316.15	339.80	2	N	4000	65.0	0.0	-3.0	0.0	-10.1	71.3	33.8	-2.5	0.0	0.0	25.0	0.0	4.0	-79.7
1026	564524.30	4823316.15	339.80	2	N	8000	56.9	0.0	-3.0	0.0	-12.1	71.3	120.5	-2.5	0.0	0.0	25.0	0.0	4.0	-176.4
1026	564524.30	4823316.15	339.80	2	E	500	70.8	0.0	0.0	0.0	-6.2	71.3	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-37.6
1026	564524.30	4823316.15	339.80	2	E	1000	72.0	0.0	0.0	0.0	-6.8	71.3	3.8	-2.2	0.0	0.0	25.0	0.0	4.0	-36.7
1026	564524.30	4823316.15	339.80	2	E	2000	69.2	0.0	0.0	0.0	-8.4	71.3	10.0	-2.5	0.0	0.0	25.0	0.0	4.0	-46.9
1026	564524.30	4823316.15	339.80	2	E	4000	65.0	0.0	0.0	0.0	-10.1	71.3	33.8	-2.5	0.0	0.0	25.0	0.0	4.0	-76.7
1026	564524.30	4823316.15	339.80	2	E	8000	56.9	0.0	0.0	0.0	-12.1	71.3	120.5	-2.5	0.0	0.0	25.0	0.0	4.0	-173.4
1027	564524.30	4823316.15	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	2.0	-14.8
1027	564524.30	4823316.15	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	2.0	-14.9
1027	564524.30	4823316.15	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.8	9.4	-1.8	0.0	0.0	4.8	0.0	2.0	-24.4
1027	564524.30	4823316.15	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.8	31.9	-1.8	0.0	0.0	4.8	0.0	2.0	-52.9
1027	564524.30	4823316.15	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.8	113.9	-1.8	0.0	0.0	4.8	0.0	2.0	-144.9
1027	564524.30	4823316.15	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	2.0	-17.8
1027	564524.30	4823316.15	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	2.0	-17.9
1027	564524.30	4823316.15	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.8	9.4	-1.8	0.0	0.0	4.8	0.0	2.0	-27.4
1027	564524.30	4823316.15	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.8	31.9	-1.8	0.0	0.0	4.8	0.0	2.0	-55.9
1027	564524.30	4823316.15	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.8	113.9	-1.8	0.0	0.0	4.8	0.0	2.0	-147.9
1027	564524.30	4823316.15	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.8	1.9	3.2	0.0	0.0	1.5	0.0	2.0	-14.8
1027	564524.30	4823316.15	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.8	3.6	-1.1	0.0	0.0	4.8	0.0	2.0	-14.9
1027	564524.30	4823316.15	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.8	9.4	-1.8	0.0	0.0	4.8	0.0	2.0	-24.4
1027	564524.30	4823316.15	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.8	31.9	-1.8	0.0	0.0	4.8	0.0	2.0	-52.9
1027	564524.30	4823316.15	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.8	113.9	-1.8	0.0	0.0	4.8	0.0	2.0	-144.9

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-053"																				
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)
1028	564517.79	4823300.51	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.5
1028	564517.79	4823300.51	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1028	564517.79	4823300.51	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-23.6
1028	564517.79	4823300.51	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.0
1028	564517.79	4823300.51	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.3	0.0	0.0	-11.7
1028	564517.79	4823300.51	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-11.8
1028	564517.79	4823300.51	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.5	0.0	0.0	4.8	0.0	0.0	-20.8
1028	564517.79	4823300.51	339.80	0	D	4000	65.0	0.0	0.0	0.0	-10.1	69.9	28.7	-1.5	0.0	0.0	4.8	0.0	0.0	-47.0
1028	564517.79	4823300.51	339.80	0	D	8000	56.9	0.0	0.0	0.0	-12.1	69.9	102.5	-1.5	0.0	0.0	4.8	0.0	0.0	-130.7
1028	564517.79	4823300.51	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.6
1028	564517.79	4823300.51	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.1
1028	564517.79	4823300.51	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-26.6
1028	564517.79	4823300.51	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-17.0
1028	564517.79	4823300.51	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.3	0.0	0.0	-14.7
1028	564517.79	4823300.51	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-14.8
1028	564517.79	4823300.51	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.5	0.0	0.0	4.8	0.0	0.0	-23.8
1028	564517.79	4823300.51	339.80	0	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.9	28.7	-1.5	0.0	0.0	4.8	0.0	0.0	-50.0
1028	564517.79	4823300.51	339.80	0	N	8000	56.9	0.0	-3.0	0.0	-12.1	69.9	102.5	-1.5	0.0	0.0	4.8	0.0	0.0	-133.7
1028	564517.79	4823300.51	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.5
1028	564517.79	4823300.51	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1028	564517.79	4823300.51	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	0.0	-23.6
1028	564517.79	4823300.51	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.0
1028	564517.79	4823300.51	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.3	0.0	0.0	-11.7
1028	564517.79	4823300.51	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	0.0	-11.8
1028	564517.79	4823300.51	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.5	0.0	0.0	4.8	0.0	0.0	-20.8
1028	564517.79	4823300.51	339.80	0	E	4000	65.0	0.0	0.0	0.0	-10.1	69.9	28.7	-1.5	0.0	0.0	4.8	0.0	0.0	-47.0
1028	564517.79	4823300.51	339.80	0	E	8000	56.9	0.0	0.0	0.0	-12.1	69.9	102.5	-1.5	0.0	0.0	4.8	0.0	0.0	-130.7
1029	564517.79	4823300.51	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1029	564517.79	4823300.51	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1029	564517.79	4823300.51	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	2.0	-25.6
1029	564517.79	4823300.51	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-16.1
1029	564517.79	4823300.51	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.8
1029	564517.79	4823300.51	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-13.8
1029	564517.79	4823300.51	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.9
1029	564517.79	4823300.51	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-49.2

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-053"																				
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))
1029	564517.79	4823300.51	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.1	-1.6	0.0	0.0	4.8	0.0	2.0	-133.4
1029	564517.79	4823300.51	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.6
1029	564517.79	4823300.51	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.2
1029	564517.79	4823300.51	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	2.0	-28.6
1029	564517.79	4823300.51	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-19.1
1029	564517.79	4823300.51	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-16.8
1029	564517.79	4823300.51	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-16.9
1029	564517.79	4823300.51	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-25.9
1029	564517.79	4823300.51	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-52.2
1029	564517.79	4823300.51	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	69.9	103.1	-1.6	0.0	0.0	4.8	0.0	2.0	-136.4
1029	564517.79	4823300.51	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1029	564517.79	4823300.51	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1029	564517.79	4823300.51	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.3	0.0	0.0	1.5	0.0	2.0	-25.6
1029	564517.79	4823300.51	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.5	0.0	0.0	0.0	0.0	2.0	-16.1
1029	564517.79	4823300.51	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.4	0.0	0.0	1.4	0.0	2.0	-13.8
1029	564517.79	4823300.51	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-0.9	0.0	0.0	4.8	0.0	2.0	-13.8
1029	564517.79	4823300.51	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.9
1029	564517.79	4823300.51	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	69.9	28.9	-1.6	0.0	0.0	4.8	0.0	2.0	-49.2
1029	564517.79	4823300.51	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.1	-1.6	0.0	0.0	4.8	0.0	2.0	-133.4
1030	564517.79	4823300.51	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.3	0.0	2.0	-33.5
1030	564517.79	4823300.51	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-34.6
1030	564517.79	4823300.51	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	25.0	0.0	2.0	-33.6
1030	564517.79	4823300.51	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-43.2
1030	564517.79	4823300.51	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.4	30.6	-2.4	0.0	0.0	25.0	0.0	2.0	-70.7
1030	564517.79	4823300.51	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.4	109.1	-2.4	0.0	0.0	25.0	0.0	2.0	-159.2
1030	564517.79	4823300.51	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.3	0.0	2.0	-36.5
1030	564517.79	4823300.51	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-37.6
1030	564517.79	4823300.51	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	25.0	0.0	2.0	-36.6
1030	564517.79	4823300.51	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-46.2
1030	564517.79	4823300.51	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.4	30.6	-2.4	0.0	0.0	25.0	0.0	2.0	-73.7
1030	564517.79	4823300.51	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.4	109.1	-2.4	0.0	0.0	25.0	0.0	2.0	-162.2
1030	564517.79	4823300.51	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	21.3	0.0	2.0	-33.5
1030	564517.79	4823300.51	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.1	0.0	0.0	24.9	0.0	2.0	-34.6
1030	564517.79	4823300.51	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.1	0.0	0.0	25.0	0.0	2.0	-33.6
1030	564517.79	4823300.51	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.4	0.0	0.0	25.0	0.0	2.0	-43.2
1030	564517.79	4823300.51	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.4	30.6	-2.4	0.0	0.0	25.0	0.0	2.0	-70.7
1030	564517.79	4823300.51	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.4	109.1	-2.4	0.0	0.0	25.0	0.0	2.0	-159.2
1031	564517.79	4823300.51	339.80	2	D	500	70.8	0.0	0.0	0.0	-6.2	71.2	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-37.5
1031	564517.79	4823300.51	339.80	2	D	1000	72.0	0.0	0.0	0.0	-6.8	71.2	3.7	-2.2	0.0	0.0	25.0	0.0	4.0	-36.6
1031	564517.79	4823300.51	339.80	2	D	2000	69.2	0.0	0.0	0.0	-8.4	71.2	9.9	-2.6	0.0	0.0	25.0	0.0	4.0	-46.8
1031	564517.79	4823300.51	339.80	2	D	4000	65.0	0.0	0.0	0.0	-10.1	71.2	33.5	-2.6	0.0	0.0	25.0	0.0	4.0	-76.3
1031	564517.79	4823300.51	339.80	2	D	8000	56.9	0.0	0.0	0.0	-12.1	71.2	119.6	-2.6	0.0	0.0	25.0	0.0	4.0	-172.4
1031	564517.79	4823300.51	339.80	2	N	500	70.8	0.0	-3.0	0.0	-6.2	71.2	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-40.5
1031	564517.79	4823300.51	339.80	2	N	1000	72.0	0.0	-3.0	0.0	-6.8	71.2	3.7	-2.2	0.0	0.0	25.0	0.0	4.0	-39.6
1031	564517.79	4823300.51	339.80	2	N	2000	69.2	0.0	-3.0	0.0	-8.4	71.2	9.9	-2.6	0.0	0.0	25.0	0.0	4.0	-49.8
1031	564517.79	4823300.51	339.80	2	N	4000	65.0	0.0	-3.0	0.0	-10.1	71.2	33.5	-2.6	0.0	0.0	25.0	0.0	4.0	-79.3
1031	564517.79	4823300.51	339.80	2	N	8000	56.9	0.0	-3.0	0.0	-12.1	71.2	119.6	-2.6	0.0	0.0	25.0	0.0	4.0	-175.4
1031	564517.79	4823300.51	339.80	2	E	500	70.8	0.0	0.0	0.0	-6.2	71.2	2.0	-0.1	0.0	0.0	25.0	0.0	4.0	-37.5
1031	564517.79	4823300.51	339.80	2	E	1000	72.0	0.0	0.0	0.0	-6.8	71.2	3.7	-2.2	0.0	0.0	25.0	0.0	4.0	-36.6
1031	564517.79	4823300.51	339.80	2	E	2000	69.2	0.0	0.0	0.0	-8.4	71.2	9.9	-2.6	0.0	0.0	25.0	0.0	4.0	-46.8
1031	564517.79	4823300.51	339.80	2	E	4000	65.0	0.0	0.0	0.0	-10.1	71.2	33.5	-2.6	0.0	0.0	25.0	0.0	4.0	-76.3
1031	564517.79	4823300.51	339.80	2	E	8000	56.9	0.0	0.0	0.0	-12.1	71.2	119.6	-2.6	0.0	0.0	25.0	0.0	4.0	-172.4

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-060"																				
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))
1032	564452.69	4823230.36	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.6
1032	564452.69	4823230.36	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1032	564452.69	4823230.36	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.6
1032	564452.69	4823230.36	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.0
1032	564452.69	4823230.36	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.7
1032	564452.69	4823230.36	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-11.7
1032	564452.69	4823230.36	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-20.7

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "10G1S-060"																				
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))
1032	564452.69	4823230.36	339.80	0	D	4000	65.0	0.0	0.0	0.0	10.1	69.9	28.8	-1.6	0.0	0.0	4.8	0.0	0.0	-47.0
1032	564452.69	4823230.36	339.80	0	D	8000	56.9	0.0	0.0	0.0	12.1	69.9	102.8	-1.6	0.0	0.0	4.8	0.0	0.0	-131.0
1032	564452.69	4823230.36	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.6
1032	564452.69	4823230.36	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.2
1032	564452.69	4823230.36	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-26.6
1032	564452.69	4823230.36	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-17.0
1032	564452.69	4823230.36	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-14.7
1032	564452.69	4823230.36	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-14.7
1032	564452.69	4823230.36	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-23.7
1032	564452.69	4823230.36	339.80	0	N	4000	65.0	0.0	-3.0	0.0	10.1	69.9	28.8	-1.6	0.0	0.0	4.8	0.0	0.0	-50.0
1032	564452.69	4823230.36	339.80	0	N	8000	56.9	0.0	-3.0	0.0	12.1	69.9	102.8	-1.6	0.0	0.0	4.8	0.0	0.0	-134.0
1032	564452.69	4823230.36	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.6
1032	564452.69	4823230.36	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.1
1032	564452.69	4823230.36	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.6
1032	564452.69	4823230.36	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.0
1032	564452.69	4823230.36	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.7
1032	564452.69	4823230.36	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-11.7
1032	564452.69	4823230.36	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-20.7
1032	564452.69	4823230.36	339.80	0	E	4000	65.0	0.0	0.0	0.0	10.1	69.9	28.8	-1.6	0.0	0.0	4.8	0.0	0.0	-47.0
1032	564452.69	4823230.36	339.80	0	E	8000	56.9	0.0	0.0	0.0	12.1	69.9	102.8	-1.6	0.0	0.0	4.8	0.0	0.0	-131.0
1033	564452.69	4823230.36	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1033	564452.69	4823230.36	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1033	564452.69	4823230.36	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.6
1033	564452.69	4823230.36	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.0
1033	564452.69	4823230.36	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.8
1033	564452.69	4823230.36	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-13.8
1033	564452.69	4823230.36	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.8
1033	564452.69	4823230.36	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	2.0	-49.2
1033	564452.69	4823230.36	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.4	-1.6	0.0	0.0	4.8	0.0	2.0	-133.6
1033	564452.69	4823230.36	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.6
1033	564452.69	4823230.36	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.2
1033	564452.69	4823230.36	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-28.6
1033	564452.69	4823230.36	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-19.1
1033	564452.69	4823230.36	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-16.8
1033	564452.69	4823230.36	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-16.8
1033	564452.69	4823230.36	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-25.9
1033	564452.69	4823230.36	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	2.0	-52.2
1033	564452.69	4823230.36	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	69.9	103.4	-1.6	0.0	0.0	4.8	0.0	2.0	-136.6
1033	564452.69	4823230.36	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.6
1033	564452.69	4823230.36	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1033	564452.69	4823230.36	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.6
1033	564452.69	4823230.36	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.0
1033	564452.69	4823230.36	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.8
1033	564452.69	4823230.36	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	2.0	-13.8
1033	564452.69	4823230.36	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	2.0	-22.8
1033	564452.69	4823230.36	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	2.0	-49.2
1033	564452.69	4823230.36	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.4	-1.6	0.0	0.0	4.8	0.0	2.0	-133.6
1034	564452.69	4823230.36	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-28.5
1034	564452.69	4823230.36	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.6
1034	564452.69	4823230.36	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.5
1034	564452.69	4823230.36	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-38.1
1034	564452.69	4823230.36	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	70.4	30.6	-2.5	0.0	0.0	20.0	0.0	2.0	-65.6
1034	564452.69	4823230.36	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	70.4	109.0	-2.5	0.0	0.0	20.0	0.0	2.0	-154.1
1034	564452.69	4823230.36	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-31.5
1034	564452.69	4823230.36	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-32.6
1034	564452.69	4823230.36	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-31.5
1034	564452.69	4823230.36	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-41.1
1034	564452.69	4823230.36	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	70.4	30.6	-2.5	0.0	0.0	20.0	0.0	2.0	-68.6
1034	564452.69	4823230.36	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.4	109.0	-2.5	0.0	0.0	20.0	0.0	2.0	-157.1
1034	564452.69	4823230.36	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-28.5
1034	564452.69	4823230.36	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.6
1034	564452.69	4823230.36	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.5
1034	564452.69	4823230.36	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.0	-2.5	0.0	0.0	20.0	0.0	2.0	-38.1

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-060"																				
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)
1034	564452.69	4823230.36	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	70.4	30.6	-2.5	0.0	0.0	20.0	0.0	2.0	-65.6
1034	564452.69	4823230.36	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.4	109.0	-2.5	0.0	0.0	20.0	0.0	2.0	-154.1

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-061"																				
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)
1035	564455.49	4823227.51	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.6
1035	564455.49	4823227.51	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.2
1035	564455.49	4823227.51	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.6
1035	564455.49	4823227.51	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.0
1035	564455.49	4823227.51	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.8
1035	564455.49	4823227.51	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-11.8
1035	564455.49	4823227.51	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-20.8
1035	564455.49	4823227.51	339.80	0	D	4000	65.0	0.0	0.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	0.0	-47.2
1035	564455.49	4823227.51	339.80	0	D	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.3	-1.6	0.0	0.0	4.8	0.0	0.0	-131.5
1035	564455.49	4823227.51	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.6
1035	564455.49	4823227.51	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.2
1035	564455.49	4823227.51	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-26.6
1035	564455.49	4823227.51	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-17.0
1035	564455.49	4823227.51	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-14.8
1035	564455.49	4823227.51	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-14.8
1035	564455.49	4823227.51	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-23.8
1035	564455.49	4823227.51	339.80	0	N	4000	65.0	0.0	-3.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	0.0	-50.2
1035	564455.49	4823227.51	339.80	0	N	8000	56.9	0.0	-3.0	0.0	12.1	69.9	103.3	-1.6	0.0	0.0	4.8	0.0	0.0	-134.5
1035	564455.49	4823227.51	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	69.9	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.6
1035	564455.49	4823227.51	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	69.9	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.2
1035	564455.49	4823227.51	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	69.9	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.6
1035	564455.49	4823227.51	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	69.9	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.0
1035	564455.49	4823227.51	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	69.9	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.8
1035	564455.49	4823227.51	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	69.9	3.2	-1.0	0.0	0.0	4.8	0.0	0.0	-11.8
1035	564455.49	4823227.51	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	69.9	8.5	-1.6	0.0	0.0	4.8	0.0	0.0	-20.8
1035	564455.49	4823227.51	339.80	0	E	4000	65.0	0.0	0.0	0.0	10.1	69.9	29.0	-1.6	0.0	0.0	4.8	0.0	0.0	-47.2
1035	564455.49	4823227.51	339.80	0	E	8000	56.9	0.0	0.0	0.0	12.1	69.9	103.3	-1.6	0.0	0.0	4.8	0.0	0.0	-131.5
1036	564455.49	4823227.51	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.7
1036	564455.49	4823227.51	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1036	564455.49	4823227.51	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.7
1036	564455.49	4823227.51	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.1
1036	564455.49	4823227.51	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.8
1036	564455.49	4823227.51	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-13.9
1036	564455.49	4823227.51	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-22.9
1036	564455.49	4823227.51	339.80	1	D	4000	65.0	0.0	0.0	0.0	10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	2.0	-49.4
1036	564455.49	4823227.51	339.80	1	D	8000	56.9	0.0	0.0	0.0	12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	2.0	-134.1
1036	564455.49	4823227.51	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.7
1036	564455.49	4823227.51	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.2
1036	564455.49	4823227.51	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-28.7
1036	564455.49	4823227.51	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-19.1
1036	564455.49	4823227.51	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-16.9
1036	564455.49	4823227.51	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-16.9
1036	564455.49	4823227.51	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-25.9
1036	564455.49	4823227.51	339.80	1	N	4000	65.0	0.0	-3.0	0.0	10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	2.0	-52.4
1036	564455.49	4823227.51	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	2.0	-137.1
1036	564455.49	4823227.51	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.7
1036	564455.49	4823227.51	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.2
1036	564455.49	4823227.51	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.7
1036	564455.49	4823227.51	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.1
1036	564455.49	4823227.51	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.8
1036	564455.49	4823227.51	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-13.9
1036	564455.49	4823227.51	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-22.9
1036	564455.49	4823227.51	339.80	1	E	4000	65.0	0.0	0.0	0.0	10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	2.0	-49.4
1036	564455.49	4823227.51	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	2.0	-134.1
1037	564455.49	4823227.51	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-28.5
1037	564455.49	4823227.51	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.6
1037	564455.49	4823227.51	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.5

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-061"																				
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)
1037	564455.49	4823227.51	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-38.2
1037	564455.49	4823227.51	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.4	30.7	-2.5	0.0	0.0	20.0	0.0	2.0	-65.8
1037	564455.49	4823227.51	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.4	109.5	-2.5	0.0	0.0	20.0	0.0	2.0	-154.6
1037	564455.49	4823227.51	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-31.5
1037	564455.49	4823227.51	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-32.6
1037	564455.49	4823227.51	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-31.5
1037	564455.49	4823227.51	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.4	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-41.2
1037	564455.49	4823227.51	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.4	30.7	-2.5	0.0	0.0	20.0	0.0	2.0	-68.8
1037	564455.49	4823227.51	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.4	109.5	-2.5	0.0	0.0	20.0	0.0	2.0	-157.6
1037	564455.49	4823227.51	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.4	1.0	1.1	0.0	0.0	16.2	0.0	2.0	-28.5
1037	564455.49	4823227.51	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.4	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.6
1037	564455.49	4823227.51	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.4	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.5
1037	564455.49	4823227.51	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.4	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-38.2
1037	564455.49	4823227.51	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.4	30.7	-2.5	0.0	0.0	20.0	0.0	2.0	-65.8
1037	564455.49	4823227.51	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.4	109.5	-2.5	0.0	0.0	20.0	0.0	2.0	-154.6

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-062"																				
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)
1038	564458.84	4823223.76	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.7
1038	564458.84	4823223.76	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.2
1038	564458.84	4823223.76	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.7
1038	564458.84	4823223.76	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.1
1038	564458.84	4823223.76	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.8
1038	564458.84	4823223.76	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	0.0	-11.8
1038	564458.84	4823223.76	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	0.0	-20.9
1038	564458.84	4823223.76	339.80	0	D	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	0.0	-47.4
1038	564458.84	4823223.76	339.80	0	D	8000	56.9	0.0	0.0	0.0	-12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	0.0	-132.1
1038	564458.84	4823223.76	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.7
1038	564458.84	4823223.76	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.2
1038	564458.84	4823223.76	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-26.7
1038	564458.84	4823223.76	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-17.1
1038	564458.84	4823223.76	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-14.9
1038	564458.84	4823223.76	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	0.0	-14.9
1038	564458.84	4823223.76	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	0.0	-23.9
1038	564458.84	4823223.76	339.80	0	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	0.0	-50.4
1038	564458.84	4823223.76	339.80	0	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	0.0	-135.1
1038	564458.84	4823223.76	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.7
1038	564458.84	4823223.76	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.2
1038	564458.84	4823223.76	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	0.0	-23.7
1038	564458.84	4823223.76	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	0.0	-14.1
1038	564458.84	4823223.76	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	0.0	-11.8
1038	564458.84	4823223.76	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	0.0	-11.8
1038	564458.84	4823223.76	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	0.0	-20.9
1038	564458.84	4823223.76	339.80	0	E	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.1	-1.6	0.0	0.0	4.8	0.0	0.0	-47.4
1038	564458.84	4823223.76	339.80	0	E	8000	56.9	0.0	0.0	0.0	-12.1	70.0	103.9	-1.6	0.0	0.0	4.8	0.0	0.0	-132.1
1039	564458.84	4823223.76	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.7
1039	564458.84	4823223.76	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.3
1039	564458.84	4823223.76	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.7
1039	564458.84	4823223.76	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.1
1039	564458.84	4823223.76	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.9
1039	564458.84	4823223.76	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-13.9
1039	564458.84	4823223.76	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-23.0
1039	564458.84	4823223.76	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.3	-1.6	0.0	0.0	4.8	0.0	2.0	-49.6
1039	564458.84	4823223.76	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.0	104.4	-1.6	0.0	0.0	4.8	0.0	2.0	-134.8
1039	564458.84	4823223.76	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.7
1039	564458.84	4823223.76	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.3
1039	564458.84	4823223.76	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-28.7
1039	564458.84	4823223.76	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-19.1
1039	564458.84	4823223.76	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-16.9
1039	564458.84	4823223.76	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-16.9
1039	564458.84	4823223.76	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-26.0
1039	564458.84	4823223.76	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.0	29.3	-1.6	0.0	0.0	4.8	0.0	2.0	-52.6

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G1S-062"																				
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)
1039	564458.84	4823223.76	339.80	1	N	8000	56.9	0.0	-3.0	0.0	12.1	70.0	104.4	-1.6	0.0	0.0	4.8	0.0	2.0	-137.8
1039	564458.84	4823223.76	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.7
1039	564458.84	4823223.76	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.3
1039	564458.84	4823223.76	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.2	0.0	0.0	1.6	0.0	2.0	-25.7
1039	564458.84	4823223.76	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.4	0.0	0.0	0.0	0.0	2.0	-16.1
1039	564458.84	4823223.76	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.3	0.0	0.0	1.4	0.0	2.0	-13.9
1039	564458.84	4823223.76	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-1.0	0.0	0.0	4.8	0.0	2.0	-13.9
1039	564458.84	4823223.76	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.6	0.0	0.0	4.8	0.0	2.0	-23.0
1039	564458.84	4823223.76	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.3	-1.6	0.0	0.0	4.8	0.0	2.0	-49.6
1039	564458.84	4823223.76	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.0	104.4	-1.6	0.0	0.0	4.8	0.0	2.0	-134.8
1040	564458.84	4823223.76	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.5	1.0	1.0	0.0	0.0	16.2	0.0	2.0	-28.5
1040	564458.84	4823223.76	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.5	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.7
1040	564458.84	4823223.76	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.5	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.6
1040	564458.84	4823223.76	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-38.3
1040	564458.84	4823223.76	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.5	30.9	-2.5	0.0	0.0	20.0	0.0	2.0	-66.0
1040	564458.84	4823223.76	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.5	110.1	-2.5	0.0	0.0	20.0	0.0	2.0	-155.2
1040	564458.84	4823223.76	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.5	1.0	1.0	0.0	0.0	16.2	0.0	2.0	-31.5
1040	564458.84	4823223.76	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.5	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-32.7
1040	564458.84	4823223.76	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.5	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-31.6
1040	564458.84	4823223.76	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-41.3
1040	564458.84	4823223.76	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.5	30.9	-2.5	0.0	0.0	20.0	0.0	2.0	-69.0
1040	564458.84	4823223.76	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.5	110.1	-2.5	0.0	0.0	20.0	0.0	2.0	-158.2
1040	564458.84	4823223.76	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.5	1.0	1.0	0.0	0.0	16.2	0.0	2.0	-28.5
1040	564458.84	4823223.76	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.5	1.8	0.0	0.0	0.0	20.0	0.0	2.0	-29.7
1040	564458.84	4823223.76	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.5	3.4	-2.2	0.0	0.0	20.0	0.0	2.0	-28.6
1040	564458.84	4823223.76	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.5	9.1	-2.5	0.0	0.0	20.0	0.0	2.0	-38.3
1040	564458.84	4823223.76	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.5	30.9	-2.5	0.0	0.0	20.0	0.0	2.0	-66.0
1040	564458.84	4823223.76	339.80	1	E	8000	56.9	0.0	0.0	0.0	12.1	70.5	110.1	-2.5	0.0	0.0	20.0	0.0	2.0	-155.2

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G1S-054"																				
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)
1041	564558.99	4823322.81	339.80	0	D	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.7
1041	564558.99	4823322.81	339.80	0	D	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.3
1041	564558.99	4823322.81	339.80	0	D	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.3	0.0	0.0	1.4	0.0	0.0	-23.7
1041	564558.99	4823322.81	339.80	0	D	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.3
1041	564558.99	4823322.81	339.80	0	D	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-11.9
1041	564558.99	4823322.81	339.80	0	D	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-0.8	0.0	0.0	4.8	0.0	0.0	-12.1
1041	564558.99	4823322.81	339.80	0	D	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.5	0.0	0.0	4.8	0.0	0.0	-21.2
1041	564558.99	4823322.81	339.80	0	D	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.3	-1.5	0.0	0.0	4.8	0.0	0.0	-47.7
1041	564558.99	4823322.81	339.80	0	D	8000	56.9	0.0	0.0	0.0	-12.1	70.0	104.5	-1.5	0.0	0.0	4.8	0.0	0.0	-132.9
1041	564558.99	4823322.81	339.80	0	N	32	31.6	0.0	-3.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-41.7
1041	564558.99	4823322.81	339.80	0	N	63	47.8	0.0	-3.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-29.3
1041	564558.99	4823322.81	339.80	0	N	125	58.9	0.0	-3.0	0.0	-7.5	70.0	0.4	3.3	0.0	0.0	1.4	0.0	0.0	-26.7
1041	564558.99	4823322.81	339.80	0	N	250	66.4	0.0	-3.0	0.0	-4.2	70.0	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-17.3
1041	564558.99	4823322.81	339.80	0	N	500	70.8	0.0	-3.0	0.0	-6.2	70.0	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-14.9
1041	564558.99	4823322.81	339.80	0	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.0	3.3	-0.8	0.0	0.0	4.8	0.0	0.0	-15.1
1041	564558.99	4823322.81	339.80	0	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.0	8.6	-1.5	0.0	0.0	4.8	0.0	0.0	-24.2
1041	564558.99	4823322.81	339.80	0	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.0	29.3	-1.5	0.0	0.0	4.8	0.0	0.0	-50.7
1041	564558.99	4823322.81	339.80	0	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.0	104.5	-1.5	0.0	0.0	4.8	0.0	0.0	-135.9
1041	564558.99	4823322.81	339.80	0	E	32	31.6	0.0	0.0	0.0	0.0	70.0	0.0	-4.5	0.0	0.0	4.8	0.0	0.0	-38.7
1041	564558.99	4823322.81	339.80	0	E	63	47.8	0.0	0.0	0.0	-3.7	70.0	0.1	-4.5	0.0	0.0	4.8	0.0	0.0	-26.3
1041	564558.99	4823322.81	339.80	0	E	125	58.9	0.0	0.0	0.0	-7.5	70.0	0.4	3.3	0.0	0.0	1.4	0.0	0.0	-23.7
1041	564558.99	4823322.81	339.80	0	E	250	66.4	0.0	0.0	0.0	-4.2	70.0	0.9	5.5	0.0	0.0	0.0	0.0	0.0	-14.3
1041	564558.99	4823322.81	339.80	0	E	500	70.8	0.0	0.0	0.0	-6.2	70.0	1.7	3.5	0.0	0.0	1.3	0.0	0.0	-11.9
1041	564558.99	4823322.81	339.80	0	E	1000	72.0	0.0	0.0	0.0	-6.8	70.0	3.3	-0.8	0.0	0.0	4.8	0.0	0.0	-12.1
1041	564558.99	4823322.81	339.80	0	E	2000	69.2	0.0	0.0	0.0	-8.4	70.0	8.6	-1.5	0.0	0.0	4.8	0.0	0.0	-21.2
1041	564558.99	4823322.81	339.80	0	E	4000	65.0	0.0	0.0	0.0	-10.1	70.0	29.3	-1.5	0.0	0.0	4.8	0.0	0.0	-47.7
1041	564558.99	4823322.81	339.80	0	E	8000	56.9	0.0	0.0	0.0	-12.1	70.0	104.5	-1.5	0.0	0.0	4.8	0.0	0.0	-132.9
1042	564558.99	4823322.81	339.80	1	D	32	31.6	0.0	0.0	0.0	0.0	70.1	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.8
1042	564558.99	4823322.81	339.80	1	D	63	47.8	0.0	0.0	0.0	-3.7	70.1	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.3
1042	564558.99	4823322.81	339.80	1	D	125	58.9	0.0	0.0	0.0	-7.5	70.1	0.4	3.4	0.0	0.0	1.4	0.0	2.0	-25.8
1042	564558.99	4823322.81	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.1	0.9	5.6	0.0	0.0	0.0	0.0	2.0	-16.4

Point Source, ISO 9613, Name: "Cargill - HVAC", ID: "I0G!S-054"																				
Nr.	X	Y	Z	Ref.	DEN	Freq.	Lw	l/a	Optime	K0	Di	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RL	Lr
	(m)	(m)	(m)			(Hz)	dB(A)	dB	dB	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1042	564558.99	4823322.81	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.1	1.7	3.5	0.0	0.0	1.3	0.0	2.0	-14.0
1042	564558.99	4823322.81	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.1	3.3	-0.8	0.0	0.0	4.8	0.0	2.0	-14.2
1042	564558.99	4823322.81	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.1	8.7	-1.5	0.0	0.0	4.8	0.0	2.0	-23.3
1042	564558.99	4823322.81	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.1	29.5	-1.5	0.0	0.0	4.8	0.0	2.0	-50.0
1042	564558.99	4823322.81	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.1	105.1	-1.5	0.0	0.0	4.8	0.0	2.0	-135.7
1042	564558.99	4823322.81	339.80	1	N	32	31.6	0.0	-3.0	0.0	0.0	70.1	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-43.8
1042	564558.99	4823322.81	339.80	1	N	63	47.8	0.0	-3.0	0.0	-3.7	70.1	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-31.3
1042	564558.99	4823322.81	339.80	1	N	125	58.9	0.0	-3.0	0.0	-7.5	70.1	0.4	3.4	0.0	0.0	1.4	0.0	2.0	-28.8
1042	564558.99	4823322.81	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.1	0.9	5.6	0.0	0.0	0.0	0.0	2.0	-19.4
1042	564558.99	4823322.81	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.1	1.7	3.5	0.0	0.0	1.3	0.0	2.0	-17.0
1042	564558.99	4823322.81	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.1	3.3	-0.8	0.0	0.0	4.8	0.0	2.0	-17.2
1042	564558.99	4823322.81	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.1	8.7	-1.5	0.0	0.0	4.8	0.0	2.0	-26.3
1042	564558.99	4823322.81	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.1	29.5	-1.5	0.0	0.0	4.8	0.0	2.0	-53.0
1042	564558.99	4823322.81	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.1	105.1	-1.5	0.0	0.0	4.8	0.0	2.0	-138.7
1042	564558.99	4823322.81	339.80	1	E	32	31.6	0.0	0.0	0.0	0.0	70.1	0.0	-4.5	0.0	0.0	4.8	0.0	2.0	-40.8
1042	564558.99	4823322.81	339.80	1	E	63	47.8	0.0	0.0	0.0	-3.7	70.1	0.1	-4.5	0.0	0.0	4.8	0.0	2.0	-28.3
1042	564558.99	4823322.81	339.80	1	E	125	58.9	0.0	0.0	0.0	-7.5	70.1	0.4	3.4	0.0	0.0	1.4	0.0	2.0	-25.8
1042	564558.99	4823322.81	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.1	0.9	5.6	0.0	0.0	0.0	0.0	2.0	-16.4
1042	564558.99	4823322.81	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.1	1.7	3.5	0.0	0.0	1.3	0.0	2.0	-14.0
1042	564558.99	4823322.81	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.1	3.3	-0.8	0.0	0.0	4.8	0.0	2.0	-14.2
1042	564558.99	4823322.81	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.1	8.7	-1.5	0.0	0.0	4.8	0.0	2.0	-23.3
1042	564558.99	4823322.81	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.1	29.5	-1.5	0.0	0.0	4.8	0.0	2.0	-50.0
1042	564558.99	4823322.81	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.1	105.1	-1.5	0.0	0.0	4.8	0.0	2.0	-135.7
1043	564558.99	4823322.81	339.80	1	D	250	66.4	0.0	0.0	0.0	-4.2	70.6	1.0	1.3	0.0	0.0	21.1	0.0	2.0	-33.7
1043	564558.99	4823322.81	339.80	1	D	500	70.8	0.0	0.0	0.0	-6.2	70.6	1.8	0.2	0.0	0.0	24.8	0.0	2.0	-34.8
1043	564558.99	4823322.81	339.80	1	D	1000	72.0	0.0	0.0	0.0	-6.8	70.6	3.5	-1.9	0.0	0.0	25.0	0.0	2.0	-34.0
1043	564558.99	4823322.81	339.80	1	D	2000	69.2	0.0	0.0	0.0	-8.4	70.6	9.2	-2.2	0.0	0.0	25.0	0.0	2.0	-43.8
1043	564558.99	4823322.81	339.80	1	D	4000	65.0	0.0	0.0	0.0	-10.1	70.6	31.2	-2.2	0.0	0.0	25.0	0.0	2.0	-71.7
1043	564558.99	4823322.81	339.80	1	D	8000	56.9	0.0	0.0	0.0	-12.1	70.6	111.2	-2.2	0.0	0.0	25.0	0.0	2.0	-161.8
1043	564558.99	4823322.81	339.80	1	N	250	66.4	0.0	-3.0	0.0	-4.2	70.6	1.0	1.3	0.0	0.0	21.1	0.0	2.0	-36.7
1043	564558.99	4823322.81	339.80	1	N	500	70.8	0.0	-3.0	0.0	-6.2	70.6	1.8	0.2	0.0	0.0	24.8	0.0	2.0	-37.8
1043	564558.99	4823322.81	339.80	1	N	1000	72.0	0.0	-3.0	0.0	-6.8	70.6	3.5	-1.9	0.0	0.0	25.0	0.0	2.0	-37.0
1043	564558.99	4823322.81	339.80	1	N	2000	69.2	0.0	-3.0	0.0	-8.4	70.6	9.2	-2.2	0.0	0.0	25.0	0.0	2.0	-46.8
1043	564558.99	4823322.81	339.80	1	N	4000	65.0	0.0	-3.0	0.0	-10.1	70.6	31.2	-2.2	0.0	0.0	25.0	0.0	2.0	-74.7
1043	564558.99	4823322.81	339.80	1	N	8000	56.9	0.0	-3.0	0.0	-12.1	70.6	111.2	-2.2	0.0	0.0	25.0	0.0	2.0	-164.8
1043	564558.99	4823322.81	339.80	1	E	250	66.4	0.0	0.0	0.0	-4.2	70.6	1.0	1.3	0.0	0.0	21.1	0.0	2.0	-33.7
1043	564558.99	4823322.81	339.80	1	E	500	70.8	0.0	0.0	0.0	-6.2	70.6	1.8	0.2	0.0	0.0	24.8	0.0	2.0	-34.8
1043	564558.99	4823322.81	339.80	1	E	1000	72.0	0.0	0.0	0.0	-6.8	70.6	3.5	-1.9	0.0	0.0	25.0	0.0	2.0	-34.0
1043	564558.99	4823322.81	339.80	1	E	2000	69.2	0.0	0.0	0.0	-8.4	70.6	9.2	-2.2	0.0	0.0	25.0	0.0	2.0	-43.8
1043	564558.99	4823322.81	339.80	1	E	4000	65.0	0.0	0.0	0.0	-10.1	70.6	31.2	-2.2	0.0	0.0	25.0	0.0	2.0	-71.7
1043	564558.99	4823322.81	339.80	1	E	8000	56.9	0.0	0.0	0.0	-12.1	70.6	111.2	-2.2	0.0	0.0	25.0	0.0	2.0	-161.8
1044	564558.99	4823322.81	339.80	2	D	1000	72.0	0.0	0.0	0.0	-6.8	71.3	3.8	-2.1	0.0	0.0	25.0	0.0	4.0	-36.8
1044	564558.99	4823322.81	339.80	2	D	2000	69.2	0.0	0.0	0.0	-8.4	71.3	10.0	-2.4	0.0	0.0	25.0	0.0	4.0	-47.1
1044	564558.99	4823322.81	339.80	2	D	4000	65.0	0.0	0.0	0.0	-10.1	71.3	33.8	-2.4	0.0	0.0	25.0	0.0	4.0	-76.8
1044	564558.99	4823322.81	339.80	2	D	8000	56.9	0.0	0.0	0.0	-12.1	71.3	120.5	-2.4	0.0	0.0	25.0	0.0	4.0	-173.6
1044	564558.99	4823322.81	339.80	2	N	1000	72.0	0.0	-3.0	0.0	-6.8	71.3	3.8	-2.1	0.0	0.0	25.0	0.0	4.0	-39.8
1044	564558.99	4823322.81	339.80	2	N	2000	69.2	0.0	-3.0	0.0	-8.4	71.3	10.0	-2.4	0.0	0.0	25.0	0.0	4.0	-50.1
1044	564558.99	4823322.81	339.80	2	N	4000	65.0	0.0	-3.0	0.0	-10.1	71.3	33.8	-2.4	0.0	0.0	25.0	0.0	4.0	-79.8
1044	564558.99	4823322.81	339.80	2	N	8000	56.9	0.0	-3.0	0.0	-12.1	71.3	120.5	-2.4	0.0	0.0	25.0	0.0	4.0	-176.6
1044	564558.99	4823322.81	339.80	2	E	1000	72.0	0.0	0.0	0.0	-6.8	71.3	3.8	-2.1	0.0	0.0	25.0	0.0	4.0	-36.8
1044	564558.99	4823322.81	339.80	2	E	2000	69.2	0.0	0.0	0.0	-8.4	71.3	10.0	-2.4	0.0	0.0	25.0	0.0	4.0	-47.1
1044	564558.99	4823322.81	339.80	2	E	4000	65.0	0.0	0.0	0.0	-10.1	71.3	33.8	-2.4	0.0	0.0	25.0	0.0	4.0	-76.8
1044	564558.99	4823322.81	339.80	2	E	8000	56.9	0.0	0.0	0.0	-12.1	71.3	120.5	-2.4	0.0	0.0	25.0	0.0	4.0	-173.6



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