#### BEFORE THE METRO COUNCIL

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FOR THE PURPOSE OF AUTHORIZING THE CHIEF OPERATING OFFICER TO ISSUE A NEW NON-SYSTEM LICENSE TO DAIMLER TRUCKS NORTH AMERICA FOR TRANSPORT AND DISPOSAL OF NON-RECOVERABLE SOLID WASTE, INCLUDING PUTRESCIBLE AND SPECIAL WASTE AT THE COVANTA WASTE-TO-ENERGY FACILITY IN BROOKS, OREGON. RESOLUTION NO. 16-4717

Introduced by Chief Operating Officer Martha Bennett in concurrence of Council President

Tom Hughes

WHEREAS, the Metro Code requires a non-system license of any person that delivers solid waste generated from within the Metro Region to a non-system disposal facility; and

WHEREAS, Daimler Trucks North America has filed a complete application seeking a new nonsystem license to transport non-recoverable solid waste including putrescible and special waste, to a non-system facility for disposal under the provisions of Metro Code Chapter 5.05, "Solid Waste Flow Control;" and

WHEREAS, Metro Code Chapter 5.05 provides that an application for a non-system license to transport putrescible waste shall be reviewed by the Chief Operating Officer and is subject to approval or denial by the Metro Council; and

WHEREAS, the Chief Operating Officer has analyzed the application and considered the relevant factors under the Metro Code; and

WHEREAS, the Chief Operating Officer recommends that Metro issue a new non-system license together with specific conditions as provided in Exhibit A to this Resolution; now therefore,

#### THE METRO COUNCIL RESOLVES AS FOLLOWS:

- 1. The non-system license application of Daimler Trucks North America is approved subject to the terms, conditions, and limitations contained in Exhibit A to this Resolution.
- 2. The Chief Operating Officer is authorized to issue to Daimler Trucks North America a new nonsystem license substantially similar to the one attached as Exhibit A.

ADOPTED by the Metro Council this **alst** day of **July**, 2016. Tom Hughes, Council President **METRO** CONSELL METRO

Alison R. Kean, Metro Attorney

Exhibit A to Resolution No.16-4717

600 NORTHEAST GRAND AVENUE | PORTLAND, OREGON 97232 2736 TEL 503 797 1835 | FAX 503 813 7544



METRO

# METRO SOLID WASTE FACILITY NON-SYSTEM LICENSE

# No. N-169-16

LICENSEE:	
	Daimler Trucks North America 6936 N. Fathom Street Portland, OR 97217
CONTACT PERSON:	
	Traci Parker / Bill Fleck Phone: (503) 745-7602 / (503) 894-0715 E-mail: <u>Traci.parker@diamler.com</u> <u>wfleck@nexeosolutions.com</u>
MAILING ADDRESS:	
	Daimler Trucks North America 6936 N. Fathom Street Portland, OR 97217

# **ISSUED BY METRO:**

Paul Slyman, Property and Environmental Services Director

Date



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1	NATURE OF WASTE COVERED BY LICENSE
	Non- recoverable, non-putrescible waste commingled with putrescible waste and special waste generated at the Daimler Trucks North America sites listed below:
	(a) Western Star Truck Plant (TMP1) located at 6936 N. Fathom St in Portland, Oregon
	(b) Western Star Truck Plant (TMP2) located at 5400 N. Basin Ave in Portland, Oregon
	(c) Corp 1 Building located at 4747 N. Channel Avenue in Portland, Oregon (d) Nova Building located at 4555 N. Channel Avenue in Portland, Oregon

2	CALENDAR YEAR TONNAGE LIMITATION
	Licensee is authorized to transport to the non-system facility described in Section 3, up to 500 tons per calendar year of the waste described in Section 1 of this license.

3	NON-SYSTEM FACILITY
	The Licensee is authorized to transport the waste described above in Section 1 only to the following non-system facility:
	Covanta Waste-to-Energy Facility 4850 Brooklake Road, NE Brooks, OR 97305
	This license is issued on condition that the non-system facility named in this section is authorized to accept the type of waste described in Section 1. If Metro receives notice from the Oregon Department of Environmental Quality that this non-system facility is not authorized to accept such waste, Metro may immediately revoke this license pursuant to Section 7 of this license.

4	TERM OF LICENSE
	The term of this license will commence on August 1, 2016 and expire at midnight on December 31, 2018, unless terminated sooner under Section 7 of this license.



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5	REPORTING OF ACCIDENTS AND CITATIONS
	Licensee must report to Metro any significant incidents (such as fires), accidents, and citations involving vehicles of its transportation carrier during the loading and transporting of the solid waste on behalf of the Licensee.

6	RECORD KEEPING AND REPORTING	
	(a) The Licensee must keep and maintain accurate records of the amount of all waste that the Licensee transports to the non-system facility described in Section 3. These records include the information specified in <u>Reporting Requirements and Data Standards for Metro Solid Waste</u> <u>Licensees, Franchisees, and Parties to Designated Facility Agreements</u> .	
	(b) No later than the 15th day of each month, beginning with the first month following the commencement date of this license, Licensee must:	
	<ul> <li>Transmit the records required under Section 6(a) above to Metro in an electronic format prescribed by Metro;</li> </ul>	
	<ul> <li>Submit to Metro a Regional System Fee and Excise Tax Report, that covers the preceding month; and</li> </ul>	
	iii. Remit to Metro the requisite Regional System Fees and Excise Tax in accordance with the Metro Code provisions applicable to the collection, payment, and accounting of such fees and taxes.	
	<ul> <li>(c) Licensee must make all records from which Sections 6(a) and 6(b) above are derived available to Metro (or Metro's designated agent) for its inspection or copying, as long as Metro provides no less than three (3) business days written notice of an intent to inspect or copy documents. In addition, the Licensee must sign or otherwise provide to Metro any consent or waiver necessary for Metro to obtain information or data from a third party, including the non-system facility named in Section.</li> </ul>	

7	Additional License Conditions
	This license is subject to the following conditions:
	(a) The permissive transfer of solid waste to the non-system facility, listed in Section 3, authorized by this license will be subordinate to any subsequent decision by Metro to direct the solid waste described in this license to any other facility.
	(b) This license is subject to amendment, modification, or revocation by Metro's Chief Operating Officer (the "COO") in the event that the COO determines that:
	i. There has been sufficient change in any circumstances under



which Metro issued this license;

- ii. The provisions of this license are actually or potentially in conflict with any provision in Metro's disposal contract with Oregon Waste Systems, Inc.; or
- iii. Metro's solid waste system or the public will benefit from, and will be better served by, an order directing that the waste described in Section 1 of this license be transferred to, and disposed of at, a facility other than the facility listed in Section 3.
- (c) This license is, in addition to subsections (b)(i) through (b)(iii), above, subject to amendment, modification, or revocation pursuant to the Metro Code.
- (d) The Licensee may not transfer or assign any right or interest in this license without prior written notification to, and approval of, Metro.
- (e) This license will terminate upon the execution of a designated facility agreement with the facility listed in Section 3 that authorizes the facility to accept the waste described in Section 1 of this license.
- (f) This license authorizes the transport of putrescible waste to the facility listed in Section 3 of this license. Licensee is prohibited from transporting waste generated from within the Metro boundary to any non-system facility other than that specified in this license unless authorized by Metro in writing.
- (g) The COO may require the Licensee to redirect the waste covered by this non-system license to Metro Central Transfer Station or Metro South Transfer Station. Metro will provide the Licensee with at least 24 hours written notice of any redirection requirement. The notice will include the date and time that the redirection will take effect.
- (h) If the Licensee exceeds the calendar year limitation set forth in Section 2, each ton or portion thereof by which the Licensee exceeds the limitation constitutes a separate violation subject to a penalty of up to \$500.

8	COMPLIANCE WITH LAW
	Licensee must fully comply with all applicable local, regional, state and federal laws, rules, regulations, ordinances, orders, and permits pertaining in any manner to this license, including all applicable Metro Code provisions and administrative procedures adopted pursuant to Chapter 5.05 whether or not those provisions have been specifically mentioned or cited herein. All conditions imposed on the collection and hauling of the Licensee's waste by federal, state, regional or local governments or agencies having jurisdiction over solid waste generated by the Licensee will be deemed part of this license as if specifically set forth herein.

9	INDEMNIFICATION
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Licensee must defend, indemnify and hold harmless Metro, its elected officials, officers, employees, agents and representatives from any and all claims, demands, damages, causes of action, or losses and expenses arising out of or related in any way to the issuance or administration of this non-system license or the transport and disposal of the solid waste covered by this license. Expenses include, but are not limited to all attorneys' fees, whether incurred before any litigation is commenced, during any litigation or on appeal.

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#### **STAFF REPORT**

IN CONSIDERATION OF RESOLUTION NO. 16-4717 AUTHORIZING THE CHIEF OPERATING OFFICER TO ISSUE A NEW NON-SYSTEM LICENSE TO DIAMLER TRUCKS NORTH AMERICA FOR TRANSPORT AND DISPOSAL OF NON-RECOVERABLE SOLID WASTE, INCLUDING PUTRESCIBLE AND SPECIAL WASTE AT THE COVANTA WASTE-TO-ENERGY FACILITY LOCATED IN MARION COUNTY, OREGON

#### July 11, 2016

Prepared by: Juan Garcia 503-797-1862

Approval of Resolution No. 16-4717 will authorize the Chief Operating Officer (COO) to issue a new nonsystem license (NSL), to Daimler Trucks North America (DTNA). The proposed NSL will authorize DTNA to transport up to 500 tons per calendar year of non-recoverable waste, including putrescible (wet) and special waste, generated from four of its neighboring facilities located on Swan Island to the Covanta Waste-to-Energy facility (Covanta) located in Marion County, OR.

#### BACKGROUND

#### Overview

The applicant, DTNA assembles semi-trucks and manufactures fuel tanks at nearby locations in Portland. Nexeo Solutions, a firm contracted by DTNA, is responsible for managing the waste and recyclables generated at DTNA facilities. DTNA routinely generates miscellaneous non-recoverable waste at its facility which includes various items such as non-process waste from manufacturing areas, restroom, and lunchroom waste. The company also generates miscellaneous special waste consisting primarily of used paint filters, used plastic paint related items, rubber trim/hoses, and mixed floor sweepings.

DTNA has adopted a corporate policy of eliminating landfill disposal and seeks to divert its nonrecoverable and special waste to energy recovery as the preferred method of waste disposal. DTNA facilities currently have a recycling infrastructure in place for several materials including scrap metal, mixed paper, cardboard, mixed hard plastics, soft plastics, scrap wood, and beverage containers. The company seeks the proposed NSL to further its internal initiative to reduce landfill disposal.

On May 24, 2016, DTNA filed a complete application seeking a new NSL to transport up to 500 tons per calendar year of non-recoverable waste, including wet and special waste, generated at four of its facilities to Covanta. The proposed license is subject to approval or denial by the Metro Council because, in addition to the non-putrescible and special waste, it also authorizes the delivery of wet waste to a non-system facility.<sup>1</sup>

#### ANALYSIS/INFORMATION

## A. Known Opposition

There is no known opposition to the proposed new NSL.

<sup>&</sup>lt;sup>1</sup> Metro Code Section 5.05.044(2)(A)

## B. Legal Antecedents

Metro Code Section 5.05.025 prohibits any person from utilizing non-system facilities without an appropriate license from Metro. Additionally, Metro Code Section 5.05.043 provides that, when determining whether or not to approve an NSL application, the Metro Council must consider the following factors to the extent relevant to such determination.

(1) The degree to which prior users of the non-system facility and waste types accepted at the non-system facility are known and the degree to which such wastes pose a future risk of environmental contamination;

The Covanta facility primarily accepts solid waste generated in Marion County. The facility also accepts special waste and other wastes generated by companies seeking to promote alternative disposal policies or government agencies seeking to destroy certain waste for public safety or the public good such as contraband, postage stamps, expired pharmaceuticals, and lottery tickets. The proposed disposal site is a waste-to-energy facility rather than a landfill and thus does not pose the same potential environmental risk from waste delivered from prior users. Air emissions from the facility are controlled through the use of high efficiency combustion within the furnace/boiler as well as by selective non-catalytic reduction, spray dryer absorbers, fabric filter baghouses and an activated carbon injection system. The ash generated at the facility is then disposed in accordance with Oregon Department of Environmental Quality (DEQ) requirements.

(2) The record of regulatory compliance of the non-system facility's owner and operator with federal, state and local requirements including but not limited to public health, safety and environmental rules and regulations;

Covanta is permitted by the DEQ. Metro staff received verbal confirmation from the DEQ and Marion County that Covanta is in compliance with federal, state, and local requirements. No formal enforcement actions have been taken at Covanta by DEQ in the last five years. Staff has also received confirmation that Covanta has a good compliance record with respect to public health, safety and environmental rules and regulations.

(3) The adequacy of operational practices and management controls at the non-system facility;

Covanta screens incoming waste for hazardous, radioactive, and other unacceptable materials and has a state-of-the-art emissions control system to minimize the risk of future environmental contamination. In addition, Covanta uses operational practices and management controls that are considered by the DEQ to be appropriate for the protection of health, safety, and the environment.

## (4) The expected impact on the region's recycling and waste reduction efforts;

DTNA segregates several materials for recycling and has recycling collection stations placed throughout its buildings. The material collected at these stations is managed by janitorial staff that is responsible for the consolidation of the various materials. These include metals, cardboard,

mixed paper, wood, and soft and hard plastics. The facility uses a variety of local vendors to process these materials including Metro Metals, Quality Pallet, EFI, Columbia Recycling, WestRock and NW Polymers. The applicant also donates used office equipment to Habitat for Humanity ReStores. DTNA has adopted a corporate policy of minimizing or eliminating landfill disposal and seeks to divert non-recoverable waste to energy recovery as the preferred method of disposal. DTNA's policy is based on the benefits of greenhouse gas reduction and minimization of disposal liability.

The Metro-area waste that is delivered to Covanta is considered to be disposal and does not count toward recovery in Metro's recovery rate calculation because state statute<sup>2</sup> stipulates that only those wastesheds that burn mixed solid waste for energy recovery within their wasteshed boundaries may count a portion of it towards their DEQ recovery rate calculation. Marion County is the only wasteshed within Oregon that hosts a waste-to-energy facility within its boundaries; therefore, it is the only wasteshed that is currently allowed to include a portion of the in-county waste that is delivered to Covanta in its recovery rate. Approval of the proposed NSL is not expected to impact the Metro region's recycling and waste reduction efforts.

# (5) The consistency of issuing the license with Metro's existing contractual arrangements;

Metro has a contractual obligation to deliver a minimum of 90 percent of the region's putrescible waste that is delivered to general purpose landfills during the calendar year, to landfills owned by Waste Management. The waste subject to this proposed license will not be disposed at a general-purpose landfill. Thus, approval of the proposed license will not conflict with Metro's disposal contract.

(6) The record of the applicant regarding compliance with Metro ordinances and agreements or assistance to Metro in Metro ordinance enforcement and with federal, state and local requirements including but not limited to public health, safety and environmental rules and regulations;

The applicant has a good record of compliance with regard to Metro regulations.

# (7) Such other factors as the Chief Operating Officer deems appropriate for purposes of making such determination.

Covanta is the primary disposal site for solid waste generated within Marion County. At certain times during the year, in order to operate more efficiently, the facility requires more solid waste than is generated within the County. During these times, Marion County supports the Metro-authorized flow of solid waste to Covanta.

The proposed license includes a 28-month term, commencing on August 1, 2016, and expiring on December 31, 2018. Although NSLs are typically issued for a two-year period, staff recommends that the Metro Council establish a 28-month term in this instance in order to align the license with a calendar

<sup>&</sup>lt;sup>2</sup> ORS 465A.010(4)(f)(B)

year renewal cycle. The Metro Code stipulates that new NSLs may be issued for up to a three-year period.<sup>3</sup>

#### C. Anticipated Effects

The effect of Resolution No. 16-4717 will be to issue a new NSL authorizing DTNA to transport up to 500 tons per calendar year of non-recoverable waste, including wet and special waste to Covanta for disposal. The proposed license will commence on August 1, 2016, and expire on December 31, 2018.

#### D. Budget/Rate Impacts

The waste covered under the proposed NSL will be delivered to Covanta. Covanta is not a generalpurpose landfill and the proposed tonnage will not impact Metro's obligations under its disposal contract. The small amount of tonnage that DTNA seeks to transport to Covanta under this proposed NSL will most likely be diverted away from Metro Central Transfer Station, Greenway Recycling, and Hillsboro Landfill. If any, this small tonnage shift will have a negligible impact on the cost of disposal for Metro's customers. Furthermore, the regional system fee and excise tax will continue to be collected on the waste covered by this license since Covanta is considered a disposal site.

#### **RECOMMENDED ACTION**

The COO finds that the proposed license satisfies the requirements of Metro Code Chapter 5.05 and recommends that the Metro Council adopt Resolution No. 16-4717. Approval of this resolution will authorize the COO to issue an NSL to DTNA as attached to the resolution as Exhibit A.

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<sup>&</sup>lt;sup>3</sup> Metro Code Section 5.05.045(5)(B)