#### BEFORE THE METRO COUNCIL

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AUTHORIZING THE CHIEF OPERATING OFFICER TO ISSUE A RENEWED NON-SYSTEM LICENSE TO EPSON PORTLAND, INC. FOR DELIVERY OF INDUSTRIAL SOLID WASTE AND PUTRESCIBLE WASTE TO THE COVANTA WASTE-TO-ENERGY FACILITY IN MARION COUNTY, OREGON RESOLUTION NO. 12-4371

Introduced by Martha J. Bennett, Chief Operating Officer, with the concurrence of Tom Hughes, Council President

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, Epson Portland, Inc. ("Epson") holds Metro Solid Waste Facility Non-System License No. N-028-11, which expires on December 31, 2012; and

WHEREAS, Epson has filed a completed application seeking renewal of the non-system license to deliver industrial solid waste and putrescible waste to the Covanta Waste-to-Energy 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 applications for non-system licenses for putrescible waste shall be reviewed by the Chief Operating Officer and are 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 the non-system license be renewed 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 renewal application of Epson 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 Epson a renewed Solid Waste Facility Non-System License substantially similar to the one attached as Exhibit A.

ADOPTED by the Metro Council this <u>11</u> day of <u>October</u> 2012.

Tom Hughes, CON METRO

Approved as to Form:

Alison Kean-Campbell, Metro Attorney

Resolution No. 12-4371 WJ:bjl S:\REM\johnson\Facilities\Epson\N-028-13\EP5ON N-028-13 Res (2).docx

**EXHIBIT A TO RESOLUTION NO. 12-4371** 

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-028-13

LICENSEE:			
3	Epson Portland, Inc. 3950 NW Aloclek Place Hillsboro, OR 97124		
CONTACT	CONTACT PERSON:		
F	Kimberley Sackman Phone: (503) 617-5462 Fax: (503) 617-6746 E-mail: <u>kimberley.sackman@epi.epson.com</u>		
MAILING ADDRESS:			
3	Epson Portland, Inc. 3950 NW Aloclek Place Hillsboro, OR 97124		

# **ISSUED BY METRO:**

Scott Robinson, Deputy Chief Operating Officer

Date



1	NATURE OF WASTE COVERED BY LICENSE
	Industrial solid waste, consisting primarily of non-recoverable plastics, commingled with up to ten percent putrescible waste, including restroom and food waste, generated at the Epson Portland, Inc. site located at 3950 NW Aloclek Place in Hillsboro, Oregon.

2	CALENDAR YEAR TONNAGE LIMITATION
	Licensee is authorized to deliver to the non-system facility described in Section 3 of this license up to 125 tons per calendar year of the waste described in Section 1 of this license.

3	NON-SYSTEM FACILITY
	The Licensee hereunder is authorized to deliver 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 terminate this license pursuant to Section 7 of this license.

4	TERM OF LICENSE
	The term of this license will commence on January 1, 2013 and expire at midnight on December 31, 2014, unless terminated sooner under Section 7 of this license.

5	REPORTING OF ACCIDENTS AND CITATIONS
	Licensee shall 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 K	EEPING AND REPORTING
	all so descr maint	icensee shall keep and maintain accurate records of the amount of lid waste that the Licensee delivers to the non-system facility ibed in Section 3 of this license. The Licensee shall keep and ain complete and accurate records of the following for all actions with the authorized non-system facility:
	i.	Ticket or weight slip number from the non-system facility;
	ii.	Material category designating the type of material transferred to the non-system facility;
	iii.	Date the load was transferred to the non-system facility;
	iv.	Time the load was transferred to the non-system facility;
	۷.	Net weight of the load; and
	vi.	Fee charged by the non-system facility
	• •	ter than the fifteenth (15th) day of each month, beginning with the nonth following the commencement date of this license, Licensee
	i.	Transmit the records required under Section 6(a) above to Metro in an electronic format prescribed by Metro;
	ii.	Submit to Metro a Regional System Fee and Excise Tax Report, that covers the preceding month; and
	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.
	are de inspe busin Licen conse	see shall make all records from which Sections 6(a) and 6(b) above erived available to Metro (or Metro's designated agent) for its ction or copying, as long as Metro provides no less than three (3) ess days written notice of an intent to inspect or copy documents. see shall, in addition, sign or otherwise provide to Metro any ent or waiver necessary for Metro to obtain information or data from d party, including the non-system facility named in Section 3, above.

7	Additional License Conditions
	This license shall be 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 shall be subordinate to any subsequent decision by Metro to direct the solid waste described in this license to any other facility.



(1	by Me	icense shall be subject to amendment, modification, or termination etro's Chief Operating Officer (the "COO") in the event that the COO mines 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.
((	be su	icense shall, in addition to subsections (b)(i) through (b)(iii), above, bject to amendment, modification, suspension, or termination lant to the Metro Code.
(4	,	icensee shall not transfer or assign any right or interest in this se without prior written notification to, and approval of, Metro.
((	agree	icense shall terminate upon the execution of a designated facility ement with the facility listed in Section 3 that authorizes the facility to ot the waste described in Section 1 of this license.
(1	Section to any	icense authorizes the delivery of solid waste to the facility listed in on 3. Transfer of waste generated from within the Metro boundary y non-system facility other than that specified in this license is bited unless authorized in writing by Metro.

8	COMPLIANCE WITH LAW
	Licensee shall 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 solid waste by federal, state, regional or local governments or agencies having jurisdiction over solid waste generated by the Licensee shall be deemed part of this license as if specifically set forth herein.

9	
	Licensee shall 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, or including all attorneys' fees, whether incurred before any litigation is commenced, during any



litigation or on appeal, 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.

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### **STAFF REPORT**

IN CONSIDERATION OF RESOLUTION NO. 12-4371 AUTHORIZING THE CHIEF OPERATING OFFICER TO ISSUE A RENEWED NON-SYSTEM LICENSE TO EPSON PORTLAND, INC. FOR DELIVERY OF INDUSTRIAL SOLID WASTE AND PUTRESCIBLE WASTE TO THE COVANTA WASTE-TO-ENERGY FACILITY IN MARION COUNTY, OREGON

#### October 1, 2012

Prepared by: Warren Johnson (503) 797-1836

Approval of Resolution No. 12-4371 will authorize the Chief Operating Officer (COO) to issue a two-year non-system license (NSL) to Epson Portland, Inc. (Epson) to annually deliver up to 125 tons of industrial solid waste and putrescible solid waste from its facility within the Metro region to the Covanta Waste-to-Energy Facility (Covanta) in Marion County, Oregon. The proposed NSL is the renewal of an existing license that is set to expire on December 31, 2012.

#### BACKGROUND

Epson is a manufacturing facility located in Hillsboro, Oregon (Metro District 4). Epson routinely generates manufacturing wastes that consists primarily of non-recoverable industrial plastics and off-spec ink cartridges commingled with other non-recoverable waste from the facility's offices, restrooms, and lunchrooms.

In November 2010, Epson was granted an NSL (No. N-028-11) to deliver a maximum of 125 tons per calendar year of solid waste, including putrescible waste, generated at its facility to Covanta. The term of this NSL commenced on January 1, 2011 and is set to expire on December 31, 2012. The applicant delivered 68.31 tons of solid waste to Covanta under authority of this existing NSL during calendar year 2011 and 20.79 tons between January 1 and July 31, 2012. The renewal of this NSL (No. N-028-11) is a Metro Council decision because it authorizes the delivery of putrescible waste.

In addition to the above, Epson holds NSL No. N-028-11(2)A authorizing the annual delivery of up to 300 tons per calendar year of off-specification and counterfeit ink cartridges to Covanta for destruction. This is a separately managed waste-stream that is authorized under a separate NSL which is also set to expire on December 31, 2012. The renewal of this NSL (No. N-028-11(2)) is a COO decision because it authorizes the delivery of non-putrescible waste. This license is in the process of being renewed by the COO.

On August 13, 2012, Epson filed an application requesting that Metro renew this NSL with a tonnage authorization of 125 tons per calendar year. This is the same annual tonnage limit that Epson is currently authorized to transport under its existing NSL. The proposed license renews the existing authorization that Epson has held under NSLs since 2000.

#### ANALYSIS/INFORMATION

#### 1. Known Opposition

There is no known opposition to the proposed NSL.

## 2. Legal Antecedents

Section 5.05.035(c) of the Metro Code provides that, when determining whether or not to approve an NSL application, the Metro Council shall 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 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 at a monofill that is permitted by the Oregon Department of Environmental Quality (DEQ).

(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. 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;

Epson has an aggressive internal recycling program and tracks its recycling and disposal percentages by material. Epson is seeking to deliver only its non-recyclable waste, including putrescible solid waste, to Covanta as it has done under authority of previous NSLs since 2000. Furthermore, the Metro-area waste that is delivered to Covanta is not included in Metro's recovery rate calculation because state statute (ORS 465A.010(4)(f)(B)) 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 allowed to include a portion of the in-County waste that is delivered to Covanta in its recovery rate. Approval of the proposed license renewal is not expected to impact the Metro region's recycling and waste reduction efforts.

(5) The consistency of the designation 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 the 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.

In addition, Metro has a contract with Marion County for the delivery of solid waste from Metro's transfer stations to Covanta. Renewal of this NSL is not inconsistent with this existing contractual arrangement.

(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; and

The applicant is currently in compliance with its Metro-issued NSL and has not had any compliance issues with regard to Metro regulations within the last two years. Additionally, Epson has had no violations related to public health, safety or environmental regulations during the term of the existing license.

(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 of 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.

## 3. Anticipated Effects

The effect of Resolution No. 12-4371 will be to issue a two-year NSL authorizing Epson to deliver up to 125 tons per calendar year of industrial solid waste and putrescible solid waste to Covanta for disposal.

## 4. Budget/Rate Impacts

Covanta is not a general-purpose landfill and this NSL will not impact Metro's obligations under its disposal contract. The regional system fee and excise tax will continue to be collected on Metro-area waste delivered to Covanta under the authority of the proposed NSL. The application under consideration is the renewal of an existing NSL (No. N-028-11). The financial impact of this NSL has already been factored into the budget.

#### **RECOMMENDED ACTION**

The COO recommends approval of Resolution No. 12-4371, finding that the license renewal satisfies the requirements of Metro Code Section 5.05.035, and issuance of an NSL substantially similar to the NSL attached to the resolution as Exhibit A.