



# Notice of Public Hearing

## Proposed Renewal of an Air Permit for Covanta Marion, Inc.

**Hearing to be held: February 7, 2007**

**Comments Accepted: Until 5:00 p.m., February 20, 2007**

### What is being proposed?

DEQ is planning on renewing an air permit for Covanta Marion, Inc. and is inviting public comment on the proposed permitting action. During the comment period the public is invited to make comments related to specific conditions within the proposed permit. Large industrial sources of air pollution such as Covanta Marion, Inc. are required to have an air quality permit issued by DEQ, which is referred to as a Title V permit. Permits are issued by DEQ to regulate the type and amount of air emissions at a regulated facility. Oregon law requires facilities with a Title V permit to renew that permit every five years. Upon renewal, this permit will be effective for five years. Covanta Marion, Inc. is not proposing any changes in its operations at this time.

### Where is the facility located?

The facility is located at 4850 Brooklake Road NE in Brooks.

### What does Covanta Marion, Inc. do that affects air quality?

The facility incinerates municipal waste in two municipal waste combustors. The hot gases from the incineration process are used to heat water which is used to drive a turbine-generator to make electricity. The exhaust gases pass through scrubbers and filters which remove air pollutants from the gas stream prior to its release to the atmosphere.

### Meeting Air Quality Standards

Air quality in Marion County meets the standards established by the US Environmental Protection Agency (EPA) to protect public health. DEQ has determined that the air emissions from the Covanta Marion, Inc. facility will not result in a violation of those standards. DEQ is responsible for ensuring that the emission limits established by the facility's permit are not exceeded.

### Permit emission limits

The adjacent table presents the maximum allowable emissions for the facility. The Current Emission Limit reflects the maximum amount of emissions the facility can currently emit under their existing permit. The Proposed Emission Limit reflects the maximum amount of emissions the facility would be able to emit under the proposed permit. Typically, a facility's actual emissions

Criteria Pollutants	Current Emission Limit (ton/yr)	Proposed Emission Limit (ton/yr)
Particulate Matter (PM)	62	24
Small Particulate Matter (PM <sub>10</sub> )	62	14
Nitrogen Oxides (NO <sub>x</sub> )	364	369
Sulfur Dioxide (SO <sub>2</sub> )	220	220
Carbon Monoxide (CO)	87	99
Volatile Organic Compounds (VOC)	39	39
MWC Acid Gases	289	240
MWC Organics (dioxin/furans)	de minimis	3.0E-06

*Hearing Time/Location*  
 Information Session: 6 PM  
 Formal Hearing: 7 PM  
 Salem Public Library  
 Loucks Auditorium  
 585 Liberty Street SE  
 Salem, OR  
**Parking is not metered after 6:00 p.m.**

*DEQ Office location:*  
 750 Front Street NE, #120  
 Salem, OR 97301-1039

Toll Free: (800) 349-7677  
 Fax: (503) 378-4196  
[www.deq.state.or.us](http://www.deq.state.or.us)

*Technical Contact:*  
 Jim Boylan  
 (503) 378-5034  
 boylan.jim@deq.state.or.us

*Permit Coordinator:*  
 Patty Hamman  
 (503) 378-5305  
 hamman.patricia@deq.state.or.us

*Documents may be viewed at:*  
 The DEQ office listed above and the Salem Public Library 585 Liberty St. SE

*Comments due by:*  
**February 20, 2007**

*Mail comments to*  
 DEQ Air Quality  
 750 Front St. NE, #120  
 Salem, OR 97301-1039

*E-Mail comments to:*  
 hamman.patricia@deq.state.or.us

*DEQ is committed to accommodating people with disabilities. Please notify us with any specific needs, including alternate formats to assist your*

are less than the maximum limits established in a permit, however, actual emissions can increase up to the permitted limit.

**What other DEQ permits are required?**

Covanta Marion, Inc. is also required to have a Solid Waste Permit, a Wastewater Discharge Permit, and a Stormwater Discharge Permit.

**What is Covanta Marion's compliance history?**

DEQ inspects this facility on a regularly scheduled basis and has consistently found them to be in compliance with all permit conditions. There are no air quality complaints or enforcement actions on record for Covanta Marion, Inc.

**How do I participate?**

DEQ welcomes your questions and comments. A copy of the proposed permit, permit application, and related documents are available at our Salem Regional Office and at the Salem Public Library. You may also contact us directly, see contact information at right on first page, for more information.. We accept comments in writing or by e-mail or orally at the formal public hearing. Written comments are due by **5:00 p.m. on February 20, 2007.**

**What happens next?**

After the comment period closes, DEQ will consider all comments received. DEQ may modify provisions in the proposed permit based upon comments received. **Ultimately, if a facility meets all legal requirements, DEQ will issue the proposed air quality permit to the facility following EPA review.**

*CMI Public Notice*  
9/21/06