



# Invitation for Public Comment

## Proposed Air Quality Permit Modification for Akzo Nobel Coatings Inc.

**Public Comments Accepted: March 8, 2007, April 12, 2007**

### What is being proposed?

DEQ is planning to modify an air quality permit for Akzo Nobel and is inviting public comment on the proposed action. Akzo Nobel is requesting an increase in their Plant Site Emission Limits for Particulate Matter (PM), PM10, and Volatile Organic Compounds (VOC) due to an anticipated increase in production. During the comment period the public is invited to make comments related to specific conditions within the proposed permit. DEQ regulates the type and amount of air emissions at a regulated facility by issuing permits. The modified permit will expire in May of 2010.

### Where is the facility located?

The facility is located at 1660 Cross Street SE, Salem, Oregon.

### What does Akzo Nobel do that affects air quality?

The facility operates a paint manufacturing facility. The processes include storage and mixing of various solvents, resins, and pigments. Emissions are primarily volatile organic compounds (VOCs), hazardous air pollutants (HAPs) and Particulate Matter (PM) that are released during the production process. There are specific permit conditions that limit what is emitted into the air.

### Meeting Air Quality Standards

Air quality in Salem meets the standards established by the US Environmental Protection Agency (EPA) to protect public health. DEQ has determined that the air emissions from the Akzo Nobel 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.

### What pollutants are measured to determine limits?

EPA and DEQ use key pollutants as indicators of air quality. These are pollutants for which emission limits are established if emissions are greater than a regulated minimum level.

### Permit emission limits

The adjacent table presents the maximum allowable emissions for the facility. 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 are less than the maximum limits established in a permit. However, actual emissions can increase up to the permitted limit.

Regulated Pollutants	Previous Emission Limit	Proposed Emission Limit
	(tons/vr)	(tons/vr)
Particulate Matter (PM)	24	37
Fine Particulate Matter (PM <sub>10</sub> )	14	27
Nitric Oxides (NO <sub>x</sub> )	39	39
Carbon Monoxide (CO)	99	99
Individual HAP	9	9
Combined HAPs	24	24
Volatile Organic Compounds (VOC)	41	54

For more information on criteria pollutants, check the link on DEQ's web site, <http://www.deq.state.or.us/aq/data/annrpt.htm>

*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:*  
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*Permit Coordinator:*  
Patty Hamman  
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*Documents may be viewed at:*  
The DEQ office listed above and the Salem Public Library  
585 Liberty Street

*Comments due by: 5:00 p.m., April 12, 2007*

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

*E-Mail 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 review or to make comments.*

**What other DEQ permits are required?**

The facility also has a 1200Z NPDES Stormwater Discharge Permit.

**What is Akzo Nobel's compliance history?**

The facility has been inspected on a regular basis and has been found to be in compliance with their permit conditions.

**How do I participate?**

DEQ welcomes your questions and comments. Copies of the proposed permit are available at our Salem Regional Office or the Salem Public Library. You may also contact us directly, see contact information at right on first page, for more information. Written comments are due by 5:00 p.m. on **April 12, 2007**. Comments will be accepted in writing or by e-mail.

**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 prior to issuing the permit. DEQ will hold a hearing if a request from 10 persons or an organization representing at least 10 persons is received before the end of the public notice period.