



# Invitation for Public Comment

## Proposed Air Quality Permit for Specialty Polymers, Inc.

**Public Comments Accepted: March 8, 2007, to April 9, 2007**

### What is being proposed?

DEQ is planning on issuing an air quality permit for Specialty Polymers and is inviting public comment on the proposed action. 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. Upon renewal, this permit will be effective for five years.

### Where is the facility located?

The facility is located at 2475 Progress Way, Woodburn, Oregon.

### What does Specialty Polymers do that affects air quality?

The facility operates batch production process of aqueous polymer emulsions. The polymer products are used in various industries including paint and coating manufacturing, paper and wood product manufacturing. Emissions are primarily volatile organic compounds (VOCs) hazardous air pollutants (HAPs) 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 Woodburn meets the standards established by the US Environmental Protection Agency (EPA) to protect public health. DEQ has determined that the air emissions from the Specialty Polymers 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	Proposed Emission Limit (tons/vr)
Nitric Oxides (NOx)	39
Carbon Monoxide (CO)	99
Individual HAP	9
Combined HAPs	24
Volatile Organic Compounds (VOC)	39

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:*  
Karen White-Fallon  
(503) 378-5315  
white-fallon.karen@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 Woodburn Public Library 280 Garfield Street

*Comments due by: 5:00 p.m., April 9, 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 does not have any other DEQ permits.

**What is Specialty Polymers' compliance history?**

This is a new air quality permit and therefore no compliance history is established. The facility will be inspected regularly to ensure compliance.

**How do I participate?**

DEQ welcomes your questions and comments. Copies of the proposed permit are available at our Salem Regional Office or the Woodburn 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 9, 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.

*Specialty Products notice*