

Public Notice - Request for Comments

Proposed Air Quality Permit for AB Mauri Food, Inc.

The purpose of this notice is to invite you to provide written comments on this proposed air quality permit.

DEQ's Role:

The Oregon Department of Environmental Quality (DEQ) is responsible for protecting and enhancing Oregon's water and air quality, for cleaning up spills and releases of hazardous materials, and for managing the proper disposal of hazardous and solid wastes. One way DEQ does this is by requiring permits for certain activities. DEQ issues permits to regulate the type and amount of air emissions at a regulated facility. Under Oregon law, DEQ has no authority over land use issues and cannot affect the siting of any facility.

Comments due:

Written comments due: 5 p.m., August 11, 2010

Where can I send my comments?

Catherine Blaine, AQ Permit Coordinator
(503) 229-5554 or 1-800-452-4011
2020 SW Fourth Avenue, Suite 400
Portland, OR 97201
Fax: (503) 229-6945
nwraqpermits@deq.state.or.us

Where can I get technical information?

Kathy Amidon, Permit Writer
(503) 667-8414, ext. 55010
1550 NW Eastman Parkway, Suite 290
Gresham, OR 97030
Fax: (503) 674-5148
amidon.kathy@deq.state.or.us

How can I review documents?

You can review electronic versions of the draft permit and review report in the online version by clicking on the links below:

[Draft Permit](#)

[Draft Review Report](#)

You can review hard copies of the draft permit and related documents at the Wilsonville Library located at 8200 SW Wilsonville Road, Wilsonville, OR. The draft permit, draft review report and application can be seen at DEQ's Northwest Region Office located at 2020 SW 4th Avenue, suite 400, Portland, OR 97201. For a review appointment, call Susan Curry at (503) 229-6736.

What is proposed?

DEQ proposes to issue a new air permit for AB Mauri Food 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.

Permit expiration:

Oregon law requires facilities with a Simple Air Contaminant Discharge Permit to renew that permit every five years. When issued, this permit will be effective for five years, expiring on 5/1/2015.

Who is the applicant?

AB Mauri Food, Inc.
DBA AB Mauri Fleischmann's
26994 Sw 95th Avenue
Wilsonville, OR 97070

What is the permit number?

03-9517-SI-01

Who might have an interest?

People who work, live, and recreate near the plant site.

What does the facility do that affects air quality?

AB Mauri manufactures enzyme-based dough conditioners and softeners for the bakery industry. The pollutant of concern at this facility is Particulate Matter (PM) that may be emitted from the receipt and handling of dry materials. Uncontrolled PM emissions are estimated at 15 tons/year. The facility uses a baghouse to control PM emissions. Actual emissions are estimated to be less than one ton per year.

What legal requirements apply?

Oregon Revised Statutes (ORS) 468A.040 and Oregon Administrative Rules (OAR) Chapter 340 Division 216 and 218 give DEQ the authority to issue permits. OAR Chapter 340 Divisions 200 through 268 contains all pertinent rules that govern the air quality program.

How does DEQ determine what requirements go in the permit?

Various federal and state regulations apply to a facility depending on the type of industry, the type and amount of pollutants emitted, and the location of the facility. All applicable regulations must be contained in the permit,



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including the appropriate recordkeeping, monitoring, and reporting requirements to ensure compliance with these rules.

Meeting air quality standards

Air quality in the Portland metro area meets the National Ambient Air Quality Standards (NAAQS) established by the US Environmental Protection Agency (EPA) to protect public health. DEQ has determined that air emissions from the facility will not result in a violation of those standards. DEQ is responsible for establishing permit emissions limits that ensure air quality standards are not violated.

What pollutants are considered in determining permitted limits?

EPA and DEQ use six key pollutants as indicators of air quality. These are known as “criteria pollutants” and are compounds that, if inhaled, may lead to health effects that generally aggravate cardiovascular and respiratory disease. If the amount of criteria pollutants emitted is greater than a regulated minimum, then emission limits are established.

Hazardous air pollutants (HAPs) are compounds that, if inhaled, may pose a threat of adverse human health or environmental effects, including, for example, acute or chronic toxicity, cancer, birth defects, or reproductive dysfunction. The mere presence of these pollutants in the air does not necessarily mean that a health risk exists. EPA has established a list of 187 compounds that are classified and regulated as HAPs. If the amount of HAPs released is greater than a regulated minimum level, then additional requirements may also apply.

For more information about criteria pollutants, go to:

www.deq.state.or.us/aq/forms/2005ar/2005ar.pdf

For more information about hazardous air pollutants, go to:

www.epa.gov/ttn/atw/hlthef/hapindex.html

How are the permitted substances measured?

Emissions are calculated using established emission factors.

Emissions and permit limits

Table 1 below 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.

The proposed facility does not have the potential to be a major source of HAPs. In addition, EPA has determined that these types of sources do not warrant regulation for HAPs. Combustion of natural gas results in only trace amounts of various HAPs.

Compliance history:

The facility will be inspected by Department personnel to ensure compliance with permit conditions.

What are the special conditions of this permit?

There are no special conditions in this permit.

What other DEQ permits are required?

No other permits have been issued to this source by DEQ.

What other sources of air pollutants are in the vicinity of the facility?

A ready-mix plant, also a source of PM emissions, is located within one mile of AB Mauri.

EPA and DEQ split up the sources into three categories: point, area, and mobile sources. Point sources are primarily large industrial facilities. Area sources are smaller than point sources and include backyard burning, woodstoves, consumer products, gasoline stations, etc. Mobile sources include cars, trucks, airplanes, ships, railroads, and construction equipment.

What other information about this company is related to this permit?

VOC emissions from the facility have been consistently below the level requiring a permit. The company has chosen to maintain the permit.

What happens next?

After the comment period closes, DEQ will consider and provide responses to all comments received. DEQ may modify provisions in the proposed permit, but the permit writer can only modify conditions of the permit in accordance with the rules and statutes under the authority of DEQ. Participation in the rulemaking or the legislative process is the only way to change the rules or statutes. Ultimately, if a facility meets all legal requirements, DEQ will issue the facility’s air quality permit.



Accessibility information

DEQ is committed to accommodating people with disabilities at our hearings. Please notify DEQ of any special physical or language accommodations or if you need information in large print, Braille or another format. To make these arrangements, contact DEQ Communications & Outreach (503) 229-5696 or

toll free in Oregon at (800) 452-4011; fax to 503-229-6762; or e-mail to deqinfo@deq.state.or.us.

People with hearing impairments may call DEQ's OTRS 1-800-735-2900.

Table 1

Criteria Pollutant	Proposed Limit (tons/yr)	Estimated Actuals (tons/yr)
Particulate Matter (PM)	24	<1