



Focus on Air Quality

General Order of Approval: Portable Rock Crushers

From the Department of Ecology's Air Quality Program

Background information

The Department of Ecology (Ecology) issues Notices of Construction that allow new sources of air pollution to be constructed, or existing sources to be modified. When several sources are similar, Ecology can issue a "General Order" for all the sources, rather than a series of individual Notices of Construction. Individual facilities covered under the General Order must comply with the terms and conditions of the order. Ecology recently created the legal framework for General Orders of approval. This framework is in the latest rules for new sources of air pollution.

Ecology's Air Quality Program is now proposing the fifth general order. This order is for portable rock crushers that process less than 14,400 tons of material each day. If a business wishes to install a portable rock crusher of this size, it can either apply for coverage under the general order, or can use the older, more site-specific notice of construction order of approval. The applicant makes the choice.

Applicability Criteria for this Proposed General Order of Approval

Criterion	Limitation
Rock crusher throughput	14,400 tons per day and 1,500,000 tons per year
Control technology	BACT has been determined to be a wet suppression control technology that shall be installed and operated at each emission point (conveyer transfer point, screens, and crushers).
Minimum distance to property line	150 feet (45 meters)
Portable rock crushers	Must not operate in the same location for more than 12 months.
Visible emissions	10% Opacity
Source of electrical power	Stationary rock crushers cannot use portable or stationary diesel engines or diesel generators. There are no restrictions on portable rock crushers.

How to review and comment on the proposed order

The draft order and fact sheet are available online at:

<http://apps.ecy.wa.gov/permithandbook/category.asp?id=1> under the General Orders heading.

For printed copies, contact:

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The public can review and comment on the draft order and fact sheet from August 2 through September 1, 2006. **Ecology will accept written, oral, and faxed comments received no later than 5:00 p.m. September 1, 2006.** Comments should reference specific text when possible, and may address the following:

- Technical issues,
- Accuracy and completeness of information,
- The scope of facilities proposed for coverage,
- Adequacy of environmental protection and order conditions, or
- Any other concern that would result from issuance of the revised order.

Please submit comments to Tom Todd at the address, email, or telephone number given above.

Issuing the final order

Ecology will issue the final order after considering all public comments. Ecology expects to issue the general order soon after the end of the public comment period. It will be effective 30 days later. When Ecology issues the order, we will send a response to everyone who commented.

Who will be covered by the order?

This order will be available to all portable rock crushers in the counties that Ecology's Air Quality Program directly regulates. These counties are: San Juan, Okanogan, Chelan, Douglas, Ferry, Stevens, Pend Oreille, Kittitas, Walla Walla, Columbia, Garfield, Asotin, Grant, Lincoln, Adams, Whitman, Franklin, and Klickitat counties. This order is also available to those sources of statewide importance that Ecology directly regulates. These applicants may choose whether to be covered by a more traditional individual notice of approval or this general order.

Applicants in other areas are regulated by a local air agency and are subject to those agencies' notice of construction rules and procedures.

For more information

Contact Tom Todd at the address, email, or telephone number given above.

If you need this publication in another format, please call Tami Dahlgren at (360) 407-6800. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.