

**ENVIRONMENTAL PROTECTION AGENCY****40 CFR Part 63**

[OAR-2002-0035; FRL-7461-8]

RIN 2060-AG66

**National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing**

**Editorial Note:** Due to numerous errors this document is being reprinted in its entirety. It was originally printed in the **Federal Register** on Tuesday, April 29, 2003 at 68 FR 22975-23007.

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Final rule.

**SUMMARY:** This action promulgates national emission standards for hazardous air pollutants (NESHAP) for existing and new asphalt processing and asphalt roofing manufacturing facilities. The EPA has identified asphalt processing and asphalt roofing manufacturing facilities as major

sources of hazardous air pollutants (HAP) such as formaldehyde, hexane, hydrogen chloride (HCl), phenol, polycyclic organic matter (POM), and toluene. The final standards will implement section 112(d) of the Clean Air Act (CAA) by requiring all major sources to meet HAP emission standards reflecting the application of the maximum achievable control technology (MACT). The total HAP reduction resulting from compliance with the rule is expected to be 86 megagrams per year (Mg/yr).

A variety of HAP are emitted from asphalt processing and asphalt roofing manufacturing source categories. The following HAP account for the majority (approximately 98 percent, based on the emission factors developed for the final rule) of the total HAP emissions: Formaldehyde, hexane, HCl (at asphalt processing facilities that use chlorinated catalysts), phenol, and toluene. The remaining two percent of the total HAP emissions is a combination of several different organic HAP, each contributing less than 0.5 percent to the total HAP emissions.

**EFFECTIVE DATE:** April 29, 2003.

**ADDRESSES:** The official public docket is the collection of materials that is available for public viewing at the Office of Air and Radiation Docket and Information Center (Air Docket) in the EPA Docket Center, (EPA/DC) EPA West, Room B102, 1301 Constitution Avenue, NW., Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** For information concerning applicability and rule determinations, contact your State or local representative or appropriate EPA Regional Office representative. For information concerning rule development, contact Rick Colyer, Minerals and Inorganic Chemicals Group, Emission Standards Division (C504-05), U.S. EPA, Research Triangle Park, North Carolina 27711, telephone number (919) 541-5262, electronic mail address, [colyer.rick@epa.gov](mailto:colyer.rick@epa.gov).

**SUPPLEMENTARY INFORMATION:** *Regulated Entities.* Categories and entities potentially regulated by this action:

TABLE 1.—REGULATED CATEGORIES AND ENTITIES

Category	NAICS <sup>a</sup>		SIC <sup>b</sup>	
	Code	Description	Code	Description
Manufacturing .....	324122	Asphalt shingle and coating materials manufacturing.	2952	Asphalt felts and coating.
Manufacturing .....	32411	Petroleum refineries .....	2911	Petroleum refining.
Federal Government .....		Not affected		Not affected
State/Local/Tribal Government .....		Not affected		Not affected.

<sup>a</sup>Standard Industrial Classification Code.

<sup>b</sup>North American Information Classification System.

This table is not intended to be exhaustive, but rather provides a guide for readers regarding entities likely to be regulated by this action. To determine whether your facility is regulated by this action, you should examine the applicability criteria in §§ 63.8681 and 63.8682 of the final rule. If you have any questions regarding the applicability of this action to a particular entity, contact the person listed in the preceding **FOR FURTHER INFORMATION CONTACT** section.

**Docket.** The EPA has established an official public docket for this action under Docket ID No. OAR-2002-0035. The official public docket consists of the documents specifically referenced in this action, any public comments received, and other information related to this action. Although a part of the official docket, the public docket does not include Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.

The official public docket is the collection of materials that is available for public viewing at the Office of Air and Radiation Docket and Information Center (Air Docket) in the EPA Docket Center, (EPA/DC) EPA West, Room B102, 1301 Constitution Avenue, NW., Washington, DC. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Reading Room is (202) 566-1744, and the telephone number for the Air Docket is (202) 566-1742. A reasonable fee may be charged for copying docket materials.

**Electronic Docket Access.** You may access the final rule electronically through the EPA Internet under the "Federal Register" listings at <http://www.epa.gov/fedrgstr/>.

An electronic version of the public docket is available through EPA's electronic public docket and comment

system, EPA Dockets. You may use EPA Dockets at <http://www.epa.gov/edocket/> to view public comments, access the index listing of the contents of the official public docket, and to access those documents in the public docket that are available electronically. Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility in the above paragraph entitled "Docket." Once in the system, select "search," then key in the appropriate docket identification number.

Certain types of information will not be placed in the EPA Dockets. Information claimed as CBI and other information whose disclosure is restricted by statute, which is not included in the official public docket, will not be available for public viewing in EPA's electronic public docket. The EPA's policy is that copyrighted