properties for adhesives, coatings, and other plastic applications. This rulemaking would also affect non-nylon polyamide resin manufacturers that use epichlorohydrin in the production of wet strength resin, which is used to increase the tensile strength of paper products. The rule is estimated to reduce emissions of HAP, mainly epichlorohydrin, by approximately 105 tons per year. Epichlorohydrin is considered a probable human carcinogen when inhaled and causes additional toxic effects. The emission reductions achieved by these standards, when combined with the emission reductions achieved by other standards mandated by the CAA, will contribute to achieving the primary goal of the Act, which is to "enhance the quality of the Nation's air resources so as to promote the public health and welfare and the productive capacity of its population.' These final standards implement section 112(d) and 112(h) of the Clean Air Act as amended in 1990 (the Act). The purpose of this final rule is to protect the public by requiring all new and existing major sources to control HAP emissions to the level corresponding to the maximum achievable control technology (MACT).

EFFECTIVE DATE: March 8, 1995.

ADDRESSES: Docket. Docket No. A–92–37, containing information considered by the EPA in developing the promulgated NESHAP for epoxy resins and non-nylon polyamides operations is available for public inspection and copying between 8 a.m. and 5:30 p.m., Monday through Friday, except for Federal holidays, at the EPA's Air and Radiation Docket and Information Center, Room M1500, U.S. Environmental Protection Agency, 401 M Street, SW., Washington, DC 20460; telephone (202) 260–7548. A reasonable fee may be charged for copying.

Background Information Document. A background information document (BID) for the promulgated NESHAP may be obtained from the docket; the U. S. EPA Library (MD–35), Research Triangle Park, NC 27711; telephone number (919) 541–2777; or from National Technical Information Services, 5285 Port Royal Road, Springfield, Virginia 22161; telephone (703) 487–4650. Please refer

to "Hazardous Air Pollutants from Epoxy Resins and Non-Nylon Polyamide Resins Production— Information for Promulgated Standards" (EPA-453/R-95-001b). The BID contains a summary of the public comments made on the proposed standards for epoxy resins and non-nylon polyamides and EPA responses to the comments.

FOR FURTHER INFORMATION CONTACT: Mr. Randy McDonald of the Organic Chemicals Group, Emission Standards Division (MD–13), U. S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711; telephone (919) 541–5402.

## SUPPLEMENTARY INFORMATION:

## **Judicial Review**

Under section 307(b)(1) of the Act, judicial review of national emission standards for hazardous air pollutants (NESHAP) is available only by filing a petition for review in the U.S. Court of Appeals for the District of Columbia Circuit within 60 days of today's publication of this final rule. Under section 307(b)(2) of the Act, the requirements that are the subject of today's notice may not be challenged later in civil or criminal proceedings brought by the EPA to enforce these requirements.

The information presented in this preamble is organized as follows:

- I. Background
- II. Summary of Promulgated Standards
- III. Summary of Considerations Made in Developing This Rule
- IV. Summary of Environmental, Energy, Cost, and Economic Impacts
- V. Significant Changes to the Proposed Standards
  - A. Public Participation
- B. Summary of Significant Comments and Changes
- VI. Administrative Requirements
  - A. Docket
  - B. Enhancing the Intergovernmental Partnership Under Executive Order 12875
  - C. Executive Order 12286
  - D. Paperwork Reduction Act
  - E. Regulatory Flexibility Act
- F. Miscellaneous

## I. Background

Section 112(b) of the Act lists 189 HAP and requires the EPA to establish national emission standards for all major sources and some area sources emitting those HAP. On July 16, 1992 (57 FR 31576), EPA published a list of major and area sources for which NESHAP are to be promulgated, and on December 3, 1993 (58 FR 83941), EPA published a schedule for promulgating those standards. The epoxy resins and non-nylon polyamides production source categories are included in the list of major sources to be regulated for which the EPA is to establish national emission standards by November 1994.

This NESHAP was proposed in the **Federal Register** on May 16, 1994 (59 FR 25387). In addition, 11 letters commenting on the proposed rule were received.

## **II. Summary of Promulgated Standards**

The affected sources subject to these standards are existing and new facilities producing basic liquid epoxy resins (BLR) and facilities producing nonnylon polyamide resins or "wet strength" resins (WSR), that are also classified as major sources per section 112(a) of the Clean Air Act, as amended. The standards do not apply to research and laboratory facilities which do not manufacture products for sale, except in a de minimis manner.

Table 1 summarizes the standards for both BLR and WSR facilities. Existing BLR sources are required to limit HAP emissions from process vents, storage tanks, and wastewater systems to 130 pounds per million pounds of product. In addition, existing BLR sources are required to control equipment leak emissions by implementing the leak detection and repair (LDAR) program specified in 40 CFR part 63, subpart H. Existing WSR sources are required to limit HAP emissions from process vents, storage tanks, and wastewater systems to 10 pounds per million pounds of product. There is no requirement to control equipment leak emissions for existing WSR sources; however, an alternative standard is specified whereby sources may implement the requirements of 40 CFR part 63, subpart H in lieu of meeting the emission limit of 10 lb/MM lb product.

TABLE 1.—SUMMARY OF STANDARDS

Emission source	Basic liquid epoxy resins	Wet strength resins	
			Equivalent standard
Existing Sources			
(1) Process vents, storage tanks, and wastewater.	HAP emission limit of 130 lb/MM lb product.	HAP emission limit of 10 lb/MM lb product.	No requirement.