

ENVIRONMENTAL PROTECTION AGENCY**40 CFR Part 63****[OAR2003-0014—FRL-7461-9]****RIN 2060-AG98****National Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles****AGENCY:** Environmental Protection Agency (EPA).**ACTION:** Final rule.

SUMMARY: This action promulgates national emission standards for hazardous air pollutants (NESHAP) for existing and new fabric and other textile coating, printing, slashing, dyeing, and finishing operations. The final standards implement section 112(d) of the Clean Air Act (CAA) by requiring all major sources to meet the hazardous air pollutants (HAP) emission standards reflecting the application of the maximum achievable control technology (MACT).

The EPA has estimated that there are approximately 135 major source facilities in the printing, coating, and dyeing of fabrics and other textiles source category. The principal HAP emitted by these sources include toluene, methyl ethyl ketone (MEK), methanol, xylenes, methyl isobutyl ketone (MIBK), methylene chloride, trichloroethylene, n-hexane, glycol ethers (ethylene glycol), and formaldehyde. The final rule will reduce nationwide organic HAP emissions from major sources by approximately 4,100 tons per year or about 60 percent from baseline emissions.

Exposure to these substances has been demonstrated to cause adverse health effects such as irritation of the eye, lung, and mucous membranes, effects on the central nervous system, and damage to the liver. The EPA has classified two of the HAP, methylene chloride and trichloroethylene, as probable or possible human carcinogens. We do not have the type of current detailed data on each of the facilities covered by the final rule and the people living around the facilities that would be necessary to conduct an analysis to determine the actual population exposures to the HAP emitted from these facilities and potential for resultant health effects. Therefore, we do not know the extent to which the adverse health effects described above occur in the populations surrounding these facilities. However, to the extent the adverse effects do occur, the final rule will reduce emissions and subsequent exposures.

DATES: May 29, 2003. The incorporation by reference of certain publications listed in today's final rule is approved by the Director of the Federal Register as of May 29, 2003.

ADDRESSES: *Docket.* Docket ID No. OAR-2003-0014 (formerly Docket No. A-97-51) is located at the EPA Docket Center, EPA West, U.S. EPA (6102T), 1301 Constitution Ave., NW., Room B102, Washington, DC 20460.

Background Information Document. A background information document (BID) for the promulgated NESHAP may be obtained from the docket; the U.S. EPA Library (C267-01), Research Triangle Park, NC 27711, telephone (919) 541-2777; or from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161, telephone (703) 487-4650. Refer to

“National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Category: Printing, Coating, and Dyeing of Fabrics and Other Textiles—Background Information for Promulgated Standards” (EPA-453/R-03-006). The promulgation BID contains a summary of public comments made on the proposed standards and the EPA responses to the comments.

FOR FURTHER INFORMATION CONTACT: For information concerning applicability and rule determinations, contact your State or local air pollution control agency representative or the appropriate EPA Regional Office Representative. For information concerning the analyses performed in developing the final rule, contact Mr. Paul Almodóvar, Coatings and Consumer Products Group (C539-03), Emission Standards Division, U.S. EPA, Research Triangle Park, NC 27711; telephone number (919) 541-0283; facsimile number (919) 541-5689; electronic mail (e-mail) address: almodovar.paul@epa.gov.

SUPPLEMENTARY INFORMATION: *Regulated Entities.* The source category definition includes sources that engage in the coating, printing, slashing, dyeing, or finishing of any fabric or other textile. In general, such sources are covered under the North American Industrial Classification System (NAICS) codes. However, sources classified under other NAICS codes may be subject to the final standards if they meet the applicability criteria. Not all sources classified under the NAICS codes in the following table are subject to the final rule because some of the classifications cover products outside the scope of the NESHAP for printing, coating, and dyeing of fabrics and other textiles.

Categories and entities potentially regulated by this action include:

Category	NAICS code	Examples of regulated entities
Industry	31321	Broadwoven fabric mills.
	31322	Narrow fabric mills and Schiffli machine embroidery.
	313241	Weft knit fabric mills.
	313311	Broadwoven fabric finishing mills.
	313312	Textile and fabric finishing (except broadwoven fabric) mills.
	313320	Fabric coating mills.
	314110	Carpet and rug mills.
	326220	Rubber and plastics hoses and belting and manufacturing.
	339991	Gasket, packing, and sealing device manufacturing.
Federal government	Not affected.
State/local/tribal government	Not affected.

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 operation is regulated by this action, you should examine the

applicability criteria in § 63.4281 of the final rule. If you have any questions regarding the applicability of this action to a particular entity, consult 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-2003-0014 (formerly Docket No. A-97-51). The official public docket consists of the documents specifically referenced in