

*World Wide Web (WWW)*. In addition to being available in the docket, an electronic copy of today's proposed rule is also available on the WWW through the Technology Transfer Network (TTN). Following signature, a copy of

the rule will be posted on the TTN's policy and guidance page for newly proposed or promulgated rules <http://www.epa.gov/ttn/oarpg>. The TTN provides information and technology exchange in various areas of air

pollution control. If more information regarding the TTN is needed, call the TTN HELP line at (919) 541-5384.

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

Category	SIC	NAICS	Examples of regulated entities
Industry .....	2421	321999	Sawmills with lumber kilns.
	2435	321211	Hardwood plywood and veneer plants.
	2436	321212	Softwood plywood and veneer plants.
	2493	321219	Reconstituted wood products (Particleboard, medium density fiberboard, hardboard, fiberboard, and oriented strandboard plants).
	2439	321213	Structural Wood Members, Not Elsewhere Classified (Engineered wood products plants).

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 § 63.2231 of the proposed 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.

*Outline.* The information presented in this preamble is organized as follows:

#### I. Introduction

- A. What Is the Purpose of This Proposed Rule?
- B. What Is the Source of Authority for Development of NESHAP?
- C. What Criteria Are Used in the Development of NESHAP?
- D. How Was This Proposed Rule Developed?
- E. What are the Health effects of the Pollutants Emitted From the PCWP Industry?
- F. Incorporation by Reference of NCASI Test Methods
- G. Alternative Procedure for Determining Press Enclosure Capture Efficiency
- H. Changes to the Scope of a Source Category

#### II. Summary of Proposed Rule

- A. What Process Units Are Subject to This Proposed Rule?
- B. What Pollutants Are Regulated by This Proposed Rule?
- C. What are the Compliance Options?
- D. What Operating Requirements Are in the Proposed Rule?
- E. What Are the Work Practice Requirements?
- F. When Must I Comply With This Proposed Rule?
- G. How Do I demonstrate Initial Compliance With This Proposed Rule?
- H. How Do I Demonstrate Continuous Compliance With This Proposed Rule?

#### III. Rationale for Proposed Rule

- A. How Did We Select the Source Category and Any Subcategories?
- B. How Did We Define the Affected Source?

#### C. How Did We Determine the MACT Floor For Existing Sources?

#### D. How Did We Determine the MACT Floor For New Sources?

#### E. What Control Options Beyond the MACT Floor Did We Consider?

#### F. How Did We Select the Format of the Proposed Rule?

#### G. How Did We Select the Test Methods for Determining Compliance With This Proposed Rule?

#### H. How Did We Select the Monitoring and Recordkeeping Requirements?

#### I. How Did We Select the Notification and Reporting Requirements?

#### IV. Summary of Environmental, Energy and Economic Impacts

#### A. How Many Facilities Are Impacted by This Proposed Rule?

#### B. What Are the Air Quality Impacts?

#### C. What Are the Water Quality Impacts?

#### D. What Are the Solid Waste Impacts?

#### E. What Are the Energy Impacts?

#### F. What Are the Cost Impacts?

#### G. Can We Achieve the Goals of the Proposed Rule in a Less Costly manner?

#### H. What Are the Economic Impacts?

#### I. What Are the Social Costs and Benefits?

#### V. Relationship to Other Standards and Programs Under the CAA and Other Statutes

#### A. Wood Building Products Surface Coating NESHAP Proposal

#### B. Wood Furniture Manufacturing Operations NESHAP (40 CFR Part 63, Subpart JJ)

#### C. Combustion Related NESHAP

#### D. New Source Review/Prevention of Significant Deterioration Applicability

#### E. Interrelationship between MACT Provisions and PSD

#### F. Effluent Guidelines

#### VI. Administrative Requirements

#### A. Executive Order 12866, Regulatory Planning and Review

#### B. Executive Order 13132, Federalism

#### C. Executive Order 13175, Consultation and Coordination with Indian Tribal Governments

#### D. Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks

#### E. Unfunded Mandates Reform Act of 1995

#### F. Regulatory Flexibility Act (RFA), as amended by the Small Business

#### Regulatory Enforcement Fairness Act (SBREFA) of 1996, 5 U.S.C. 601 *et seq.*

#### G. Paperwork Reduction Act

#### H. National Technology Transfer and Advancement Act of 1995

#### I. Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use

### I. Introduction

#### A. What Is the Purpose of This Proposed Rule?

The purpose of the proposed rule is to protect the public health by reducing emissions of HAP from PCWP facilities.

#### B. What Is the Source of Authority for Development of NESHAP?

Section 112 of the CAA requires us to list categories and subcategories of major sources and area sources of HAP and to establish NESHAP for the listed source categories and subcategories. The PCWP source category was originally listed as the plywood and particleboard source category on July 16, 1992 (57 FR 31576). The name of the source category was changed to plywood and composite wood products on November 18, 1999 (64 FR 63025) to more accurately reflect the types of manufacturing facilities covered by the source category. Major sources of HAP are those that have the potential to emit greater than 10 tons/yr of any one HAP or 25 tons per year of any combination of HAP.

Section 112(d) of the CAA directs us to adopt emission standards for categories and subcategories of HAP sources. In cases where emission standards are not feasible, section 112(h) of the CAA allows us to develop design, equipment, work practice and/or operational standards. The collection of compliance options, operating requirements, and work practice requirements in today's proposed rule make up the emission standards and