

**OH Rule 3503 Personal Protective Equipment in Pulp, Paper and Paperboard Mills;  
OH Rule 3504 Personal Protective Equipment in Textile Operations;  
OH Rule 3505 Personal Protective Equipment in Sawmills;  
OH Rule 3506 Personal Protective Equipment in Pulpwood Logging.  
Compared With  
29 C.F.R. 1910.261 Pulp, Paper, and Paperboard Mills  
29 C.F.R. 1910.262 Textiles  
29 C.F.R. 1910.265 Sawmills  
29 C.F.R. 1910.266 Logging Operations**

**SUMMARY:** OH Rule 3503 Personal Protective Equipment in Pulp, Paper and Paperboard Mills; is similar to 29 C.F.R. 1910.261 Pulp, paper, and paperboard mills, except for the following:

- General requirements.
- Safe practices.
- Handling and storage of pulpwood and pulp chips.
- Chemical processes of making pulp.
- Bleaching.

**SUMMARY:** OH Rule 3504 Personal Protective Equipment in Textile Operations; is similar to 29 C.F.R. 1910.262 Textiles, except for the following:

- Application

**SUMMARY:** OH Rule 3505 Personal Protective Equipment in Sawmills; is similar to 29 C.F.R. 1910.265 Sawmills, except for the following:

- Application

**SUMMARY:** OH Rule 3506 Personal Protective Equipment in Pulpwood Logging, is similar to 29 C.F.R. 1910.266 Logging Operations, except for the following:

- Applicability
- Dust masks
- Noise exposure

The below comparison show only those provisions where MIOSHA rules are different than OSHA or where MIOSHA rules are not included in 29 C.F.R.

\*\*\*\*means there is a comparable OSHA rule to this paragraph

MIOSHA	OSHA
<b>OH Rule 3503 Personal Protective Equipment in Pulp, Paper and Paperboard Mills</b>	
<p>(1) General requirements            (a) Application. This rule applies to those establishments covered by Rule 5001 and supplements the general requirements of rules 3501 and 3502.</p>	<p>1910.261(a) General requirements            1910.261(a)(1)            Application. This section applies to establishments where pulp, paper, and paperboard are manufactured and converted. This section does not apply to logging and the transportation of logs to pulp, paper, and paperboard mills.</p>
(b)****	Equivalent
<p>(c) General incorporation of standards. Establishments subject to this rule shall comply with the following standards of the American National Standards Institute:</p>	<p>1910.261(a)(3)            General incorporation of standards. Establishments subject to this section shall comply with the following standards of the American National Standards Institute, which are incorporated by reference as specified in Sec. 1910.6:</p>
(i) Identification of Gas-Mask Canisters, K13.1-1967.	<b>No comparable OSHA provisions</b>
(ii) Safety Code for Ventilation and Operation of Open-Surface Tanks, Z9.1-1951.	<b>No comparable OSHA provisions</b>
(iii) Method of Measurement of Real-Ear Attenuation of Ear Protectors at Threshold, Z24.22-1957.	<b>No comparable OSHA provisions</b>
(iv) Practices for Respiratory Protection, Z88.2-1969.	<b>No comparable OSHA provisions</b>
<p>(2) Safe practices            (a) Personal protective clothing and equipment. Foot protection, shin-guards, hard hats, noise attenuation devices, or other personal protective clothing and equipment shall be worn when the extent of the hazard is such as to warrant their use. Such equipment shall be worn whenever specifically required by other paragraphs of this rule and the MIOSHA Occupational Safety Standards for General Industry. All equipment shall be maintained in accordance with applicable American National Standards. Respirators, goggles, and protective masks, rubber gloves, rubber boots, and other such equipment shall be cleaned and disinfected before being used by another employee. Eye, head, respiratory, and ear protection, where specified, shall conform to American National Standards Z24.22-1957, Z87.1-1968, Z88.2-1969, and Z89.1-1969.</p>	<b>No comparable OSHA provisions</b>
(b) Vessel entering. See Part III of this Chapter, especially Rule 3303(3).	<b>No comparable OSHA provisions</b>

MIOSHA	OSHA
<p>(3) Handling and storage of pulpwood and pulp chips. Handling pulp chips from railway cars, trucks and trailers. Personal protective equipment for such uses as foot, head, and eye protection shall be provided, and employees shall wear the equipment when working in the wood yard. Ear protection shall be provided when the noise level may be harmful (see Rule 2401).</p>	<p><b>No comparable OSHA provisions</b></p>
<p>(4) to (5)****</p>	<p>Equivalent</p>
<p>(6) Chemical processes of making pulp. (a) Protection for employees (acid plants). (i) Gas masks, fitted with canisters containing 2 adsorbents for the particular acids, gases, or mists involved, shall be provided for employees of the acid department.</p>	<p><b>No comparable OSHA provisions</b></p>
<p>(6)(b) to (c)****</p>	<p>Equivalent</p>
<p>(7) Bleaching. (a) Bleach-mixing rooms. (i) Gas masks shall be provided for emergency use, in accordance with American National Standards K13.1-1967 and Z88.2-1969.</p>	<p><b>10.261(h)(2)(iii)</b> For emergency and rescue operations, the employer must provide employees with self-contained breathing apparatuses or supplied-air respirators, and ensure that employees use these respirators, in accordance with the requirements of 29 CFR 1910.134.</p>
<p>(ii) For emergency and rescue work, independent self-contained oxygen masks or supplied-air equipment shall be provided. (See American National Standards Z88.2-1969.)</p>	<p><b>1910.261(h)(2)(iii)</b> For emergency and rescue operations, the employer must provide employees with self-contained breathing apparatuses or supplied-air respirators, and ensure that employees use these respirators, in accordance with the requirements of 29 CFR 1910.134.</p>
<p>(7)(b)(i) to (ii)****</p>	<p>Equivalent</p>
<p><b>OH Rule 3504 Personal Protective Equipment in Textile Operations</b></p>	
<p>(1) Application. This rule applies only to textile establishments and operations covered by Rule 5002 and supplements the general requirements of Rules 3501 and 3502.</p>	<p><b>1910.262(a)(1)</b> Application. The requirements of this subpart for textile safety apply to the design, installation, processes, operation, and maintenance of textile machinery, equipment, and other plant facilities in all plants engaged in the manufacture and processing of textiles, except those processes used exclusively in the manufacture of synthetic fibers.</p>
<p>(2) to (3) ****</p>	<p>Equivalent</p>

MIOSHA	OSHA
<b>OH Rule 3505 Personal Protective Equipment in Sawmills</b>	
<p>(1) Application. This rule applies to those sawmill operations subject to Rule 5005.</p>	<p><b>1910.265(a)</b> General requirements - Application. This section includes safety requirements for sawmill operations including, but not limited to, log and lumber handling, sawing, trimming, and planing; waste disposal; operation of dry kilns; finishing; shipping; storage; yard and yard equipment; and for power tools and affiliated equipment used in connection with such operations, but excluding the manufacture of plywood, cooperage, and veneer.</p>
<p>(2) The requirements for personal protective equipment specified in Rules 3501 and 3502 shall be complied with.</p>	<p><b>No comparable OSHA provisions</b></p>
<b>OH Rule 3506 Personal Protective Equipment in Pulpwood Logging</b>	
<p>(1) Applicability. This rule applies to all operations subject to Rule 5006 and supplements the general industry requirements for personal protective equipment set forth in Rules 3501 and 3502.</p>	<p><b>1910.266(b)(1)</b> This standard establishes safety practices, means, methods and operations for all types of logging, regardless of the end use of the wood. These types of logging include, but are not limited to, pulpwood and timber harvesting and the logging of sawlogs, veneer bolts, poles, pilings and other forest products. This standard does not cover the construction or use of cable yarding systems.</p>
<p>(2) Dust masks in accordance with American National Standard Practices for Respiratory Protection Z88.2-1969 shall be provided for use where conditions warrant.</p>	<p><b>No comparable OSHA provisions.</b></p>
<p>(3) Protection against the effects of noise exposure shall be provided when the sound levels exceed those shown in Table G-16 of Rule 2401 when measured on the A scale of a standard sound level meter at slow response.</p>	<p><b>No comparable OSHA provisions.</b></p>

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