November 30, 2006

## Oregon OSHA - Adopted Changes To Respiratory Protection in General Industry, Construction, Agriculture, and Maritime

Oregon OSHA adopts the Federal OSHA changes as they appear in the August 24, 2006 Federal Register. These changes revise the existing rules on respiratory protection, adding definitions and new language that establishes Assigned Protection Factors (APFs) and Maximum Use Concentrations (MUCs) for respirator use. The revisions also supersede the respirator selection provisions of existing substance-specific standards with these new APFs (except for the respirator selection provisions of the 1,3-Butadiene Standard).

Federal OSHA developed the final APFs after thoroughly reviewing the available literature, including chamber-simulation studies and workplace protection factor studies, comments submitted to the record, and hearing testimony. The final APFs provide employers with critical information to use when selecting respirators for employees exposed to atmospheric contaminants found in general industry, construction, shipyards, longshoring, and marine terminal workplaces. Oregon OSHA also adopts these changes into Division 4, Agriculture. Proper respirator selection using APFs is an important component of an effective respiratory protection program. Accordingly, Federal OSHA concludes that the final APFs are necessary to protect employees who must use respirators to protect them from airborne contaminants.

This is OR-OSHA Administrative Order 10-2006, adopted and effective November 30, 2006. Changes to OAR 437-004-1041 (Agriculture) are effective March 1, 2007.

Please visit OR-OSHA's web site: <a href="www.orosha.org">www.orosha.org</a> for proposed, adopted, and final rules, as well as current publications, training opportunities, and much more.

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## Secretary of State Certificate and Order for Filing

## PERMANENT ADMINISTRATIVE RULES

I certify that the attached copies\* are true, full and correct copies of the PERMANENT Rule(s) adopted on November 30, 2006 by the Date prior to or same as filing date Department of Consumer & Business Services/Oregon Occupational Safety & Health Division 437 Administrative Rules Chapter Number Agency and Division 350 Winter Street NE, Salem OR 97301-3882 503-947-7449 Sue Joye Rules Coordinator Telephone November 30, 2006 as OR-OSHA Administrative Order 10-2006. to become effective Date upon filing or later November 2006 Oregon Bulletin.\*\* Rulemaking Notice was published in the Month and Year **RULE CAPTION** Adoption of Federal OSHA's changes to Respiratory Protection in General Industry, Construction, Agriculture, and Maritime. Not more than 15 words that reasonably identifies the subject matter of the agency's intended action. RULEMAKING ACTION OAR 437-002-0120, 437-002-0360, 437-003-0001, 437-004-1041, and 437-005-0001 AMEND: 654.025(2), 656.726(4) ORS Stat. Auth. 654.001 through 654.295 ORS Stats. Implemented **RULE SUMMARY** Oregon OSHA adopts the Federal OSHA changes as they appear in the August 24, 2006 Federal Register. These changes revise the existing rules on respiratory protection, adding definitions and new language that establishes Assigned Protection Factors (APFs) and Maximum Use Concentrations (MUCs) for respirator use. The revisions also supersede the respirator selection provisions of existing substance-specific standards with these new APFs (except for the respirator selection provisions of the 1,3-Butadiene Standard). Federal OSHA developed the final APFs after thoroughly reviewing the available literature, including chamber-simulation studies and workplace protection factor studies, comments submitted to the record, and hearing testimony. The final APFs provide employers with critical information to use when selecting respirators for employees exposed to atmospheric contaminants found in general industry, construction, shipyards, longshoring, and marine terminal workplaces, Oregon OSHA also adopts these changes into Division 4, Agriculture. Proper respirator selection using APFs is an important component of an effective respiratory protection program. Accordingly, Federal OSHA concludes that the final APFs are necessary to protect employees who must use respirators to protect them from airborne contaminants. Please visit our web site www.orosha.org Click 'Rules & Laws' in the left vertical column and view our proposed, adopted, and final rules. 11/27/06 /s/Michael D. Wood Michael D. Wood Authorized Signer

<sup>\*</sup>With this original, file one photocopy of certificate, one paper copy of rules listed in Rulemaking Actions, and electronic copy of rules.

\*\*The Oregon Bulletin is published on the 1st of each month and updates the rule text found in the Oregon Administrative Rules Compilation. Notice forms must be submitted to the Administrative Rules Unit, Oregon State Archives, 800 Summer Street NE, Salem, Oregon 97310 by 5:00 pm on the 15th day of the preceding month unless this deadline falls on a Saturday, Sunday or legal holiday when Notice forms are accepted until 5:00 pm on the preceding workday.

ARC 930-2005