

NORTH CAROLINA DEPARTMENT OF LABOR
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

Chapter 7
Subchapter 7F

CFR Revision 147
CFR II

Field Information System
Occupational Exposure to Methylene Chloride
29 CFR 1910, 1915 and 1926

Final Rule; Amendment; Correction; Startup Date Extension; Partial Stay

DISCUSSION:

Based on animal and human data, federal OSHA has determined that current permissible exposure limits (PELs) for methylene chloride (MC), (also known as methylene dichloride, dichloromethane or DCM), allow employee exposure to a significant risk of material impairment to health. Therefore, on January 10, 1997, OSHA promulgated a final rule (29 CFR 1910.1052) to amend its existing regulations for employee exposure to methylene chloride (MC), ([62 FR 1494-1618](#)). The amended rule is applicable to all employment in general industry, construction, and shipyards. The new federal standard updates permissible exposure limits and contains provisions for exposure control, personal protective equipment, employee exposure monitoring, training, medical surveillance, hazard communication, regulated areas, and record keeping.

OMB control numbers and a related correction were published in the *Federal Register* on August 8, 1997, [[62 FR 42666](#)] and August 14, 1997, [[62 FR 43581](#)] respectively. On September 15, 1997, final rule compliance startup date extensions were published at [62 FR 488175](#). On October 20, 1997, additional startup date extensions were published at [62 FR 54382](#). On December 18, 1997, a partial stay of the 29 CFR 1910.1052(g)(1) and 29 CFR 1910.1052(f)(1) compliance start-up dates for certain employers was published at [62 FR 66276-7](#).

ACTION:

The final rule concerning employee exposure to methylene chloride was adopted verbatim with an effective date of March 7, 1997. The amendments issuing the OMB control numbers, making a related correction, and extending the compliance dates were adopted verbatim with an effective date of October 15, 1997. The additional startup date extensions and the partial stay were adopted verbatim with an effective date of April 8, 1998.

Please delete the cover page of the NC CFR Revision titled *117D Addendum*, add the existing *117D Addendum* attachments to this package, and file the combined

package, titled CFR 147, in CFR II of your Field Information System. Also, annotate your FIS index to indicate that CFR 147 has replaced CFR 117D Addendum.

Date: 2-6-98

Robert K. Andrews, Jr., Director
Division of Occupational Safety and Health

(signed on original)

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