



OHM Newsletter

Office of Hazardous Materials

DEPARTMENT OF TRANSPORTATION / OFFICE OF THE SECRETARY / WASHINGTON, D.C. 20590

VOL. IV Number 32

May 1974

NOTICES AND AMENDMENTS PUBLISHED DURING APRIL

HM-22; Notice No. 74-4 (39 F.R. 12034 - 4/2/74). This Notice of Proposed Rule Making proposes to update the reference to The Chlorine Institute's standards for valves on chlorine tank motor vehicles and change the reference in § 178.337-2 from ASTM A-300 to ASTM A-20. Comment period closes June 28, 1974.

HM-116; Notice No. 74-5 (39 F.R. 12261 - 4/4/74). This Notice of Proposed Rule Making proposes to permit the USAEC to examine, classify, and approve for its own activities new explosives as being safe for transportation; to restructure the current regulations in § 173.86 for clarification; and provide a shipping name for samples of explosives shipped under § 173.86a. Comment period closes July 9, 1974.

HM-22; Notice No. 74-6 (39 F.R. 14357 - 4/23/74). This Notice of Proposed Rule Making proposes to update the reference to the addenda to sections VIII (Division I) and IX of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code. Comment period closes July 2, 1974.

HM-112; Notice No. 74-7 (39 F.R. 14519 - 4/24/74). This Notice of Proposed Rule Making withdraws the listing of organic peroxides proposed in HM-112;73-9, and lists the organic peroxides to complete the Board's intent on handling of these materials until the United Nation's work is completed. Comment period closes August 31, 1974.

Notices and Amendments Published During April Cont.

HM-104; Amendment Nos. 171-24, 172-24, 173-79, 174-21, 178-32 (39 F.R. 12749 - 4/8/74). These amendments cover miscellaneous changes in 5 Parts of the Hazardous Materials Regulations. The effective date is September 30, 1974 except for the regulations covering "Ammonium nitrate (no organic coating)" and "Ammonium nitrate fertilizer" as they relate to shipping papers and markings on packagings. These materials which were formerly described in accordance with section 172.5 as "Ammonium nitrate fertilizer, containing 90 per cent or more ammonium nitrate with no organic coating" may continue to be so described on shipping papers and so marked on packagings until June 30, 1975, with immediate compliance authorized.

HM-105; Amendment Nos. 172-25, 173-80, 179-12 (39 F.R. 15034 - 4/30/74). These amendments update and expand tank car utilization for hazardous materials as prescribed in Part 173. The effective date is September 30, 1974, with immediate compliance authorized.

Notice of Special Permits issued or denied during April 1974 (39 F.R. - 5/10/74).

IMCO CODE

The following is a list of Governments which have either adopted the International Maritime Dangerous Goods Code in its original form or are using it as a basis for their National Regulations. This list was first published in the January/February Newsletter, and was not complete:

Australia	Italy
Belgium	Japan
Canada	Morocco
Chile	Netherlands
Denmark	New Zealand
Finland	Norway
France	Pakistan
Germany, Federal Republic	Spain
Greece	Sweden
Israel	Union of Soviet Socialist Republics
	United Kingdom

STATUS OF OUTSTANDING NOTICES

For your information and guidance, the following list of Notices of Proposed Rule Making are under consideration by the Hazardous Materials Regulations Board and have not been finalized in an Amendment:

HM-74;71-16	Cylinders Manufactured Outside the United States
HM-100;72-4	Ethylene Oxide; Opening in Tank Car Heads
HM-108	Advance Notice of Proposed Rule Making-- Safety Vents
HM-109;73-4	Tank Car Tank Head Shields
HM-110;73-5	Handling of Hazardous Materials on Motor Vehicles
HM-111;73-7	Miscellaneous Proposals Relating to Radioactive Materials
HM-113;73-11	MC 330 and MC 331 Cargo Tanks Stress Corrosion Cracking
HM-114;74-1	Rail Cars Used to Transport Class A Explosives

Notices Still Open for Comments

		<u>Closing date</u>
HM-22;74-4	Matter Incorporated by Reference	6-28-74
HM-22;74-6	Matter Incorporated by Reference	7- 2-74
HM-90;74-2	Bottom Outlets on Flammable Compressed Gas Tank Cars	5-28-74
HM-103;73-10	Hazard Information System and Miscellaneous Proposals	8-31-74
HM-112;73-9	Consolidation of Hazardous Materials Regulations and Miscellaneous Proposals	8-31-74
HM-112;74-7	Classification and Packaging of Organic Peroxides	8-31-74

Notices Still Open for Comments Cont.

	<u>Closing date</u>
HM-115;74-3 Cryogenic Liquids	6-18-74
HM-116;74-5 Proposed Classification of New Explosives and Shipment of Samples of Explosives	7- 9-74

A FINE OF \$250.00 IMPOSED FOR
VIOLATION OF HAZARDOUS MATERIALS REGULATIONS

On December 6, 1973, Billings Transfer Corp., Inc., Lexington, North Carolina, defendant, a common carrier by motor vehicle engaged in the transportation of furniture and general commodities in interstate commerce, was fined \$250.00 for violation of the Hazardous Materials Regulations.

Appearing before U. S. District Judge Matthew Ott, defendant entered a guilty plea to a 1-Count Information charging failure to placard a motor vehicle transporting flammable liquids in violation of 49 CFR 177.823.

A FINE OF \$1,500.00 IMPOSED FOR
VIOLATION OF HAZARDOUS MATERIALS REGULATIONS

On February 28, 1974, Southern Forwarding Company, Memphis, Tennessee, defendant, a common carrier by motor vehicle engaged in the transportation of general commodities in interstate commerce, was fined \$1,500.00 for violations of the Hazardous Materials Regulations.

Appearing before U. S. District Judge Aaron Brown, Jr., defendant, entered a plea of guilty to a 15-Count Information charging failure to require drivers to have in their possession a shipping paper properly describing shipment of hazardous materials in violation of 49 CFR 177.817.

AVAILABILITY OF OHM SPONSORED RESEARCH REPORTS

Three reports on research contracts sponsored by this Office are available from:

National Technical Information Service
U. S. Department of Commerce
Springfield, Virginia 22151

The following information must be furnished when ordering:

1. "Hazard Classification of Flammable and Oxidizing Materials for Transportation--Evaluation of Test Methods (Phase II)"
Report No. TES-20-73-1
Contract No. DOT-AS-100581
Accession No. PB-227019/AS
\$4.00 for paper copy and \$1.45 for microfiche.
2. "Volume I, Risk Analysis in Hazardous Materials Transportation"
Report No. TES-20-B-4
Contract No. DOT-OS-20114
Accession No. PB-230810/AS
By: University of Southern California
\$6.75 for paper copy and \$1.45 for microfiche.
3. "Volume II, Risk Analysis in Hazardous Materials Transportation, Bibliography"
Report No. TES-20-73-5
Contract No. DOT-OS-20114
Accession No. PB-230811/AS
By: University of Southern California
\$8.50 for paper copy and \$1.45 for microfiche.

GOLDEN GATE UNIVERSITY - SAN FRANCISCO

The Golden Gate University in San Francisco has scheduled a summer semester program entitled:

TRANS 197 -- DANGEROUS AND HAZARDOUS MATERIALS

The objectives of this course are to familiarize students of transportation and traffic management with the Federal Regulations for the transportation of hazardous materials by rail, truck lines, and airlines; packaging and container specifications for interstate shipments of these commodities; labeling of containers; placarding of transportation equipment; safety measures to be used in handling dangerous articles in case of accident or damage in transit.

This program will be conducted in 15 sessions, one night per week (7 to 9:30 p.m.), beginning June 4, 1974.

Additional information may be obtained from:

Mr. James J. Broz, Director
Transportation Program
Golden Gate University
536 Mission Street
San Francisco, California 94105
TELEPHONE: (415) 391-7800
Ext. 218

REMINDER - SEMINAR AT DENVER

The Hazardous Materials Seminar co-sponsored by the Office of Hazardous Materials and the Federal Aviation Administration to be held at Denver, Colorado will be on June 19 and 20, 1974. For additional information, contact the following or refer to your April issue of the OHM Newsletter:

Location and Date

Holiday Inn Airport
Denver, Colorado
June 19 and 20, 1974

Contact

Mr. Andrew O. Davis
DOT/FAA Park Hill Station
Post Office Box 7213
Denver, Colorado 80207
TELEPHONE: (303) 837-4459

HAZARDOUS MATERIALS SEMINAR - CLEVELAND

The Office of Hazardous Materials will sponsor a 2-day seminar on July 24 and 25, 1974, in Cleveland, Ohio. This seminar is designed to assist motor, rail, water, and air carriers, including freight forwarders, shippers, container manufacturers, packaging, firefighting and law enforcement personnel, Federal, state and local agencies and other interested personnel to understand the DOT Hazardous Materials Regulations.

The first day (July 24, 1974) will be a discussion of the DOT Hazardous Materials Regulations as they apply to all modes of transportation.

The program for the second day (July 25, 1974) is designed to provide a better understanding of the existing DOT packaging requirements for hazardous materials. This will include the proper selection of authorized containers, packing requirements, filling and closing of containers as well as the required marking and labeling requirements. It will also include techniques for visual inspection of the completed packages to determine compliance with the Hazardous Materials Regulations, and applicable carrier tariffs.

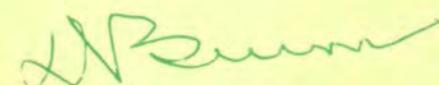
Pre-registration for this seminar is necessary to assure adequate space and handout materials. Please advise the contact below if you plan to attend:

Location and Date

NASA Lewis Research Center
Cleveland Hopkins Airport
Cleveland, Ohio
July 24 and 25, 1974

Contact

Operations Division (TES-24)
Office of Hazardous Materials
Department of Transportation
Washington, D. C. 20590
TELEPHONE: (202) 426-2301



W. J. Burns
Director
Office of Hazardous Materials

The Secretary of Transportation has determined that publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1976.

DEPARTMENT OF TRANSPORTATION

OFFICE OF THE SECRETARY

Washington, D.C. 20590

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