February 2, 2004

U.S. Department
of Transportation

**Research and
Special Programs
Administration**

400 Seventh Street, S.W.
Washington, D.C. 20590

DOT-E 6557
(FOURTH REVISION)

EXPIRATION DATE: December 31, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: The University of Texas Medical Branch
Galveston, TX

(See Appendix A for additional list of grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain DOT-specification cylinders, used in the transportation of carbon dioxide and bromotrifluoromethane as specified in paragraph 6, to deviate from the requirements of the inspector's report. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 175.3, 178.35(c)(3)(vii) as specified herein.

5. BASIS: This exemption is based on the application of The University of Texas Medical Branch dated November 23,, 2003 submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi-fication Number	Packing Group
Bromotrifluoromethane *or* Refrigerant gas, R 13B1	2.2	UN1009	N/A
Carbon dioxide	2.2	UN1013	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are DOT Specification 3A or 3AA cylinders for carbon dioxide and DOT Specification 4B cylinders for bromotrifluoromethane. These cylinders are manufactured in accordance with the specifications for DOT-3A, 3AA and 4B cylinders (§§ 178.35, 178.36, 178.37 and 178.50) except as follows:

§ 178.35(c) *Duties of inspector*

Applies except:

(1) For 3A and 3AA cylinders the tare weight of each cylinder need not be recorded on the inspector's report provided this weight is stamped on the cylinder valve and referenced on the extinguisher nameplate.

(2) For 3A and 3AA cylinders the volumetric capacity of one cylinder out of 200 or less manufactured must be recorded on the inspector's report.

(3) For 4B cylinders, the tare weight of each cylinder need not be recorded on the inspector's report provided this weight is stamped on the cylinder on the extinguisher nameplate.

b. TESTING - The individual cylinder tare weight and volumetric capacity must be determined under the surveillance of the approved independent inspection agency for 3A and 3AA cylinders or a competent inspector of the manufacturer for 4B cylinders in accordance with § 178.35(b).

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

c. Each cylinder must be permanently marked by stamping "DOT-E 6557".

d. Cylinders specified herein marked "DOT SP 6557" prior to the issuance of this exemption may be transported under the terms of this exemption.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight, cargo vessel, cargo aircraft only, and passenger-carrying aircraft.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel or aircraft used to transport packages covered by this exemption. The shipper must furnish a current copy of this exemption to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Home page at http://hazmat.dot.gov/exemptions Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
ABC Fire Extinguisher Sales & Service, Inc. West Burlington, IA	Aug 6, 2004	Aug 24, 2004	Dec 31, 2005
ACE Fire Extinguisher Company, Inc. Hutchinson, KS	Dec 23, 2004	Jan 26, 2005	Dec 31, 2005
Albany Fire Extinguisher Sales & Service, Inc. Albany, NY	Sep 7, 2004	Sep 21, 2004	Dec 31, 2005
A.T.S. Advanced Fire Systems of Texas L.L.C. Dallas, TX	Sep 29, 2004	Oct 19, 2004	Dec 31, 2005
Automatic Fire Control Oklahoma City, OK	Mar 26, 2004	Sep 14, 2004	Dec 31, 2005
B & J Extinguisher Service Marion, OH	Aug 9, 2004	Aug 24, 2004	Dec 31, 2005
Cintas Corporation Cincinnati, OH	Aug 2, 2004	Aug 16, 2004	Dec 31, 2005
Fire Alarm & Safety Technologies, Inc. Pelham, NH	Aug 12, 2004	Aug 24, 2004	Dec 31, 2005
Fire Equipment & Maintenance Incorporated Port Allen, LA	Aug 10, 2004	Aug 24, 2004	Dec 31, 2005
Fire Equipment Supply, Inc. Carson City, NV	Oct 21, 2004	Nov 2, 2004	Dec 31, 2005
Fire-Ade, Inc. Winston-Salem, NC	Jul 14, 2004	Jul 28, 2004	Dec 31, 2005
FirstEnergy Corporation Mayfield Village, OH	Aug 6, 2004	Sep 14, 2004	Dec 31, 2005
Gallagher Fire Equipment Company Livonia, MI	Aug 25, 2004	Sept 8, 2004	Dec 31, 2005

Company Name City/State	Application Date	Issue Date	Expiration Date
General Fire Extinguisher Service, Inc. Paducah, KY	Jan 27, 2005	FEB 1 5 2005	Dec 31, 2005
Hagemeyer North America, Inc. N. Charleston, SC	Feb 06, 2004	Mar 17, 2004	Dec 31, 2005
Hydro Tech, Inc. Grand Island, NE	Oct 29, 2004	Nov 9, 2004	Dec 31, 2005
Illinois Fire Extinguisher Company Addison, IL	Jun 25, 2004	Jul 12, 2004	Dec 31, 2005
Jacobsen Fire Equipment Company Lincoln, NE	Aug 6, 2004	Aug 24, 2004	Dec 31, 2005
Kansas Fire Equipment Co., Inc. Wichita, KS	Oct 26, 2004	Nov 30, 2004	Dec 31, 2005
Koetter Fire Equipment Wichita Falls, TX	Mar 26, 2004	Sep 14, 2004	Dec 31, 2005
Koorsen Protection Services Inc., Indianapolis, IN	May 13, 2004	Jun 08, 2004	Dec 31, 2005
L-K Fire Extinguishers Service Company Berwyn P.O. IL	Aug 11, 2004	Sept 8, 2004	Dec 31, 2005
Landlocked Divers Spokane, WA	Nov 3, 2004	Nov 12, 2004	Dec 31, 2005
Louisiana Fire Extinguisher, Inc. Baton Rouge, LA	Aug 31, 2004	Sept 8, 2004	Dec 31, 2005
M. Jacks Fire and Safety Equipment Co. San Antonio, TX	Mar 29, 2004	MAY 7, 2004	Dec 31, 2005
Mountain Home Fire Protection Mountain Home, AZ	Jan 11, 2005	Jan 26, 2005	Dec 31, 2005
Norred Fire Systems L.L.C West Monroe, LA	Sep 17, 2004	Oct 12, 2004	Dec 31, 2005

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Company Name City/State	Application Date	Issue Date	Expiration Date
Phoenix Fire Protection Service Company Houston, TX	Mar 3, 2004	Mar 17, 2004	Dec 31, 2005
Reliable Fire Equipment Company Alsip, IL	Jul 30, 2004	Aug 24, 2004	Dec 31, 2005
SimplexGrinnell LP Charlotte, NC	Nov 07, 2003	Feb 06, 2004	Dec 31, 2005
Southland Fire & Safety Equipment Incorporated Port Allen, LA	Aug 10, 2004	Aug 24, 2004	Dec 31, 2005
S&S Sprinkler Co. L.L.C. Westlake, LA	Nov 1, 2004	Nov 9, 2004	Dec 31, 2005
Susquehanna Fire Equipment Company Dewart, PA	Jun 18, 2004	Jun 29, 2004	Dec 31, 2005
Texas Fire & Safety Equipment Company San Antonio, TX	Jan 24, 2005	Jan 26, 2005	Dec 31, 2005
Tri-Plex Breathing Air Service, Inc. Beaumont, TX	Jun 17, 2004	Jun 29, 2004	Dec 31, 2005
Yates Fire Protection Service, Inc. Hampton, VA	Aug 26, 2004	Sept 8, 2004	Dec 31, 2005
Yates International LLC Spijkenisse, Netherlands (U.S. Agent: Yates Fire Protection Service, Inc. Hampton, VA)	Aug 26, 2004	Sept 8, 2004	Dec 31, 2005

for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

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Date