U.S. Department of Transportation
Research and Special Programs Administration

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

MAY 13 1988

DOT-9963

1. PLM Railcar Maintenance Company, San Francisco, California, is hereby granted an emergency exemption from certain provisions of this Department's Hazardous Materials Regulations to offer a package prescribed herein of a flammable gas for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes shipments of liquefied petroleum gas in DOT Specification 105S300W tank cars which are equipped with thermal protection systems that have not yet been tested in accordance with the Department's Hazardous Materials Regulations, and provides no relief from any regulations other than as specifically stated.

2. BASIS. This emergency exemption is based on PLM Railcar Maintenance Company's application of April 8, 1988, submitted in accordance with 49 CFR 107.113, and to minimize serious economic loss.

3. HAZARDOUS MATERIALS (Descriptor and class). Liquefied Petroleum Gas, classed as a flammable gas, with a vapor pressure not exceeding 225 pounds per square inch, absolute, at a temperature of 105°F.

4. PROPER SHIPPING NAME (49 CFR 172.101). Liquefied Petroleum Gas.

5. REGULATION AFFECTED. 49 CFR 173.314.

6. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

7. SAFETY CONTROL MEASURES.

a. Packagings prescribed are DOT Specification 105S300W tank car tanks (MMCX 94061 - MMCX 94064, inclusive; PLMX 13000; PLMX 13001; PLMX 13003; and PLMX 13005) which have a thermal protection system of one inch of Cerawool thermal blanket applied over two inches of polyurethane foam with a density of 2 pounds per cubic foot.

8. SPECIAL PROVISIONS.

a. The Federal Railroad Administration (FRA) is to be notified if any unusual incident occurs by contacting the:

Federal Railroad Administration
Office of Safety, RRS-12
400 Seventh Street, S.W.
Washington, D.C. 20590
(202) 366-9178 or 366-0549

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation (OHMT) as soon as practicable.

10. EXPIRATION DATE. July 31, 1988.

Issued at Washington, D.C.:

MAY 13 1988

Alan I. Roberts
Director
Office of Hazardous Materials
Transportation

(DATE)

Address all inquiries to: Director, Office of Hazardous Materials Transportation, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

Dist: FRA