**June 10, 2015**

U.S. Department
of Transportation

East Building, PHH – 30
1200 New Jersey Avenue, Southeast
Washington, D.C. 20590

**Pipeline and Hazardous
Materials Safety Administration**

DOT-SP 12929
(SIXTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: (See individual authorization letter)

2. PURPOSE AND LIMITATION:

a. This special permit authorizes the transportation in commerce of certain DOT Specification and cylinders manufactured to a foreign specification which are charged for export only. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.

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

c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.

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

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 171.23(a)(4)and (5) and 173.301 (f) in that DOT Specification and foreign cylinders are authorized to be charged for export only without pressure relief devices.

5. BASIS: This special permit is based on the application of Air Products & Chemicals, Inc. dated May 11, 2010 and additional information from Matheson Tri-Gas, Inc. dated May 1, 2015.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| **Hazardous Materials Description** | | | |
|---|---|---|---|
| **Proper Shipping Name** | **Hazard Class/ Division** | **Identi-fication Number** | **Packing Group** |
| All hazardous materials currently authorized to be shipped in accordance with § 171.23(a)(4) and (5). | As appro-priate | As appro-priate | As appro-priate |

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are:

(1) Foreign cylinders that are in conformance with the requirements of § 171.23(a)(4), except the cylinders may not be equipped with pressure relief devices as described § 173.301(f).

(2) DOT Specification cylinders that are in conformance with all requirements of the HMR except for the pressure relief device requirements of § 173.301(f).

(3) DOT specification cylinders, UN specification cylinders and foreign cylinders may be equipped with a pressure relief device in accordance with the requirements of the competent authority of the country to which the cylinder is being exported provided the usage of a pressure relief device is not prohibited in the HMR (e.g., a Division 2.3 or 6.1 material in Hazard Zone A) and the cylinder content will not be released during transportation at a temperature of 149°F (65°C).

b. OPERATIONAL CONTROLS -

(1) Prescribed cylinders must be charged with compressed gas in the United States and shipped solely for export.

(2) Prescribed cylinders must meet the maximum filling density and service pressure requirements of the 49 CFR Part 173.

(3) Prescribed cylinders must be prepared for refill in accordance with "AIGA 018/10 Safe handling of specialty gas document for the filling of cylinders" on file with the Office of Hazardous Materials Special Permits and Approvals.

(4) The shipping paper must identify the cylinders with the special permit number "DOT-SP 12929" and must carry the following certification: "This cylinder has [These cylinders have] been retested and refilled in accordance with DOT requirements for export."

(5) When cylinders are not fitted with pressure relief devices, emergency response information provided with the shipment and available via an emergency response telephone number must indicate that the cylinders are not fitted with pressure relief devices and provide appropriate guidance for exposure to fire.

8. SPECIAL PROVISIONS:

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

b. MARKING -

(1) Each cylinder must be marked "DOT-SP 12929" as specified in § 172.301(c).

(2) Each DOT specification cylinder must be plainly and durably marked "For Export Only" near the special permit number marking.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle and cargo vessel.

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel or motor vehicle used to transport packages covered by this special permit.

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

    - All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
    - Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
    - Registration required by § 107.601 et seq., when applicable.

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

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

    Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator

for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

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