

September 28, 2016



U.S. Department
of Transportation

_East Building, PHH-30
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

**Pipeline and Hazardous
Materials Safety Administration**

DOT-SP 14636
(SIXTH REVISION)

EXPIRATION DATE: 2018-02-28

1. GRANTEE: Department of Defense (Military Surface
Deployment & Distribution Command)
Scott Air Force Base, IL
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the transportation in commerce of certain DOT specification 3T cylinders that are past their test date for requalification. 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. The safety analyses did not consider the hazards and risks associated with other uses not associated with transportation in commerce.
 - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 180.209 in that cylinders past their test date may not be filled and offered for transportation, except as provided herein, and § 172.301(c) in that the marking requirements are waived.

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5. BASIS: This special permit is based on the application of Department of Defense (Military Surface Deployment & Distribution Command) dated September 6, 2016, submitted in accordance with § 107.117 and a determination that it is necessary for immediate national security purposes.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper shipping name	Hazard Class/ Division	Identification Number	Packing Group
Helium, compressed	2.2	UN1046	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are tube trailers containing DOT specification 3T cylinders. The tube trailers have the following serial numbers and planned test dates:

Serial #	Number of cylinders	Specification of cylinders	Retest due	Planned retest
WCGU000595-4	12	3T	9/16	9/21
WCGU000568-2	12	3T	10/16	10/21
WCGU000569-8	12	3T	10/16	10/21
WCGU000508-6	12	3T	10/15	10/20
WCGU000509-1	12	3T	10/15	10/20
WCGU000513-0	12	3T	11/15	11/20
WCGU000521-3	12	3T	2/16	2/21
WCGU000522-9	12	3T	2/16	2/21
WCGU000523-4	12	3T	1/16	1/21
WCGU000526-0	12	3T	2/16	2/21

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Serial #	Number of cylinders	Specification of cylinders	Retest due	Planned retest
WCGU000527-6	12	3T	2/16	2/21
WCGU000529-7	12	3T	3/16	3/21
WCGU000531-6	12	3T	3/16	3/21
WCGU000532-1	12	3T	5/16	5/21
WCGU000533-7	12	3T	5/16	5/21
WCGU000556-9	12	3T	4/16	4/21
WCGU000558-0	12	3T	4/16	4/21
WCGU000559-5	12	3T	3/16	3/21
WCGU000560-9	12	3T	7/16	7/21
WCGU000562-0	12	3T	7/16	7/21
WCGU000563-5	12	3T	7/16	7/21
WCGU000564-0	12	3T	8/16	8/21
WCGU000570-1	12	3T	10/16	10/21
WCGU000573-8	12	3T	3/17	3/22
WCGU000578-5	12	3T	4/17	4/22
WCGU000588-8	12	3T	6/16	6/21
WCGU000592-8	12	3T	7/16	7/21
WCGU000598-0	12	3T	10/16	10/21
WCGU000599-6	12	3T	12/16	12/21
WCGU000600-9	12	3T	12/16	12/21
WCGU000601-4	12	3T	1/17	1/22
WCGU000096-8	12	3T	8/15	8/20

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Serial #	Number of cylinders	Specification of cylinders	Retest due	Planned retest
WCGU000490-0	12	3T	8/15	8/20
WCGU000504-4	12	3T	8/15	8/20
WCGU000602-0	12	3T	1/17	1/22
WCGU000590-7	12	3T	7/16	7/21

At the next requalification and every five years thereafter, each cylinder including the cylinder neck and flange/sleeve must be subjected to an external visual inspection (without disassembly) in accordance with CGA Pamphlet C-6. A cylinder with excessive corrosion around the neck or under the flange/sleeve must be removed and examined in accordance with the DOT procedure for inspection of DOT/TC cylinder mounting threads listed on PHMSA website at:

<http://www.phmsa.dot.gov/hazmat/library/reports>

DOD must record the results of the visual inspection for each cylinder or tube and submit the report to the Office of Hazardous Materials Safety Approvals and Permits Division upon request.

b. OPERATIONAL CONTROLS -

(1) Cylinders authorized for use under this special permit must be used by the DOD in support of national security.

(2) The maximum cycling (fillings) of each cylinder (tube) in a 10 year period must be less than or equal to 300 for DOT 3T cylinders.

(3) The gas used must be dry and have a dew point at or below minus 52°F at one atmosphere.

(4) Each tube (3T), which is authorized for use under the terms of this permit must undergo an internal visual inspection in accordance with CGA Pamphlet C-6 when the cylinder is requalified.

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8. SPECIAL PROVISIONS:

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

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

c. MARKING - The marking requirements of § 172.301(c) are waived.

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

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each aircraft, cargo vessel or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit 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 special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o 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.
- o Registration required by § 107.601 et seq., when applicable.

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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 William Schoonover
Acting 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.

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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.

PO: SHAFKEY