



U.S. Department  
of Transportation

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

**Pipeline and Hazardous  
Materials Safety Administration**

SPECIAL PERMIT AUTHORIZATION

DOT-SP 15250

**EXPIRATION DATE: September 30, 2011**

GRANTEE: DOE/National Nuclear Security Administration  
Albuquerque, NM

In response to your January 31, 2011 application for Special Permit DOT-SP 15250, DOE/National Nuclear Security Administration is hereby granted authorization under DOT-SP 15250 in accordance with 49 CFR § 107.105.

Copies of this special permit may be obtained by accessing the Office of Hazardous Materials Safety Homepage at [http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm). The most recent revision of the special permit supersedes all previous revisions of the special permit. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

If you have questions regarding this action please call the Office of Hazardous Materials Special Permits and Approvals at (202) 366-4535.

Issued in Washington D.C. on April 26, 2011.

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

April 27, 2011



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of Transportation

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1200 New Jersey Avenue S.E.  
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**Pipeline and Hazardous  
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DOT-SP 15250

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: (See individual authorization letter)
2. PURPOSE AND LIMITATION:
  - a. This emergency special permit authorizes the Department of Energy to examine, class and approve new explosives that are tested to a newer revision of the Department of Defense Ammunition and Explosive Hazard Classification Procedures (TB 700-2) that has not been incorporated by reference. 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 consumer use, use as a component of a transport vehicle or other device, or other uses not 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. No party status for any company other than a DOE contractor 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 § 173.56(b)(3)(i), in that the 1998 Revised Edition of the "DOD Explosives Hazard Classification Procedures" (IBR - § 171.7) specifies that the UN Test Series 6a Test shall be conducted three (3) times with confined single packages.

**April 27, 2011**

5. BASIS: This emergency special permit is based on the application of DOE/National Nuclear Security Administration dated January 31, 2011, submitted in accordance with § 107.117 and a determination that it is necessary for purposes of immediate national security.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper shipping name</b>	<b>Hazard Class/ Division</b>	<b>Identi- fication Number</b>	<b>Packing Group</b>
As appropriate.	Class 1  Division and Compatibility Group as appropriate	As appropriate	II

7. SAFETY CONTROL MEASURES:

TESTING - The Single Package Test [UN 6(a)] referenced in paragraph 5.-7a of the 1998 Revised Edition of the DODESB Explosive Hazard Classification Procedure {TB-700-2} instead shall be conducted only (2) times with one of the two tests conducted on an unconfined single package. Fragmentation data shall be collected for the unconfined Single Package Test and evaluated in accordance with the criteria and method of assessing results described for the External Fire Test in Paragraph 5-7(c) of the TB-700-2.

8. SPECIAL PROVISIONS: A current copy of this special permit must be maintained at each DOE facility where the DOE explosives classification testing for transportation is conducted.
9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle, Cargo aircraft.
10. MODAL REQUIREMENTS: None.

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.

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

**April 27, 2011**

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.

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PO: scw