1. GRANTEE: (See individual authorization letter)

2. PURPOSE AND LIMITATION:
   
a. This 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.


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.
Continuation of DOT-SP 15250 (1st Rev.)

August 8, 2011

5. BASIS: This emergency special permit is based on the application of DOE/National Nuclear Security Administration dated May 10, 2011, submitted in accordance with § 107.105 and the public preceding thereon.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<table>
<thead>
<tr>
<th>Hazardous Materials Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
</tr>
<tr>
<td>As appropriate.</td>
</tr>
</tbody>
</table>

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.


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 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.
Continuation of DOT-SP 15250 (1st Rev.)

August 8, 2011

Issued in Washington, D.C.:

[Signature]

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


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: scw