

#### DEPARTMENT OF PUBLIC SAFETY POLICIES & PROCEDURES



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SUBJECT: SHIPMENT OF HIGHWAY ROUTE CONTROLLED QUANTITIES OF RADIOACTIVE MATERIALS

# 1.0 PURPOSE

This policy applies to all owners, operators, and drivers of motor vehicles transporting Highway Route Controlled Quantities (HRCQ) of radioactive materials as defined by Title 49, Code of Federal Regulations (CFR) 173.403.

## 2.0 POLICY

It is the policy of the DPS to provide its commissioned employees with guidelines for the shipment and inspection of highway route controlled quantities of radioactive materials.

### 3.0 APPLICABILITY

This policy applies to all DPS personnel charged with pre-inspecting and transporting HRCQ radioactive materials in or through the State of New Mexico roadways.

### 4.0 REFERENCES

A. Section 9-11-6.2 NMSA 1978.

### 5.0 **DEFINITIONS**

#### NONE

#### 6.0 PROCEDURE

The established policies and procedures for person(s) transporting Highway Route Controlled Quantities of radioactive materials in or through the State of New Mexico will be adhered to

- A. References to Code of Federal Regulations: For purposes of this Part, the terms "Code of Federal Regulations" and "CFR" refer to the Code of Federal Regulations published by the Office of the Federal Register, National Archives and Records Administration, in effect on the Effective Date listed above.
  - 1. General: The Department of Public Safety (DPS) hereby requires that all shipments of spent nuclear fuel and Highway Route Controlled Quantities (HRCQ) of radioactive materials be inspected in accordance with the Commercial Vehicle Safety Alliance, Level VI Criteria prior to travel on New Mexico roadways.
  - Transportation of HRCQ Radioactive Materials: The only authorized routes for shipments of HRCQ radioactive materials in or through New Mexico are those agreed upon between the State of New Mexico and the Department of Transportation, Federal Motor Carrier Safety Administration, as listed in the Federal Register.
  - 3. Inspection of HRCQ Radioactive Materials Shipments: Person(s) transporting HRCQ radioactive materials in or through the State of New Mexico must be preinspected or en-route inspected before any movement upon New Mexico roadways is undertaken, as follows:

- a. Shipments originating within New Mexico must be pre-inspected before departure from shipping point of origin by qualified CVSA certified Level VI inspectors from DPS.
- b. Shipments entering New Mexico must be en-route inspected before travel upon New Mexico roadways can continue. Inspections will be conducted at DPS inspection stations (Ports of Entry) by qualified CVSA certified Level VI inspectors from DPS.
- 4. Advance Notification: Transporters of HRCQ radioactive materials shall notify the State of New Mexico Governor's designated point of contact, as defined by 10 CFR 71.97.
  - a. Notification shall be made, in writing, fourteen (14) days before shipment arrival at New Mexico or departure from a shipping point of origin within New Mexico, and shall include the information specified in 10 CFR 71.97.
    - 1. The Governor's designee will notify the appropriate personnel within DPS for the purpose of scheduling a CVSA Level-VI inspection of the shipment.
    - 2. The designee will also notify all other affected State agencies, including at a minimum the Radioactive Waste Consultation Task Force members or their designated points of contact.
    - 3. The designee will communicate any revisions or cancellations to the appropriate agencies as soon as possible after receiving the information.
    - 4. All recipients are considered to have a "need to know" and will comply with all requirements of 10 CFR 73.21 and NUREG-0794.
  - b. The appropriate DPS personnel will make contact with the shipper or carrier/transporter to ensure that an inspection is scheduled and a qualified inspector is available.
  - c. To avoid unnecessary delays, transporters will make telephonic contact with the appropriate DPS personnel twenty-four hours in advance of actual arrival/departure. Transporters will again make contact two hours in advance of arrival/departure.

#### 7.0 ATTACHMENTS

#### NONE

#### 8.0 APPROVAL

APPROVED BY: s/John Denko DPS Cabinet Secretary DATE: July 9, 2007