

## **PROCEDURES FOR SHIPMENTS OF CATEGORY 1 QUANTITIES OF RADIOACTIVE MATERIAL THROUGH NEVADA**

Pursuant to 10 CFR Part 37.75, the following requirements will be used in evaluating and managing shipments of Category 1 radioactive materials through the State of Nevada. The Division of Public and Behavioral Health Radiation Control Program (RCP), the state agency with delegated U.S. Nuclear Regulatory Commission (NRC) authority for NRC licensed nuclear materials in Nevada, is the lead Nevada agency for coordinating activities and assuring that these procedures and criteria are followed.

### ***Procedures***

- RCP, as the designated point of contact for NRC shipments of Category 1 radioactive materials, will immediately notify affected Nevada state agencies when a shipper notifies RCP that it plans to make a Category 1 shipment through the state;
- RCP will immediately advise the shipper of the requirements to be followed (see below) in transporting Category 1 radioactive materials within Nevada;
- RCP will consult with NHP, the Agency for Nuclear Projects, and other affected State and local government entities to assure adequate information is available to those agencies/entities prior to the shipment;
- NHP will contact the carrier and arrange for reimbursement of expenses associated with managing and overseeing the shipment within Nevada;
- RCP will not give its concurrence for the shipment until RCP has received assurance from NHP that all necessary arrangements are in place.

### ***Requirements***

- Category 1 shipments of radioactive materials shall avoid the Las Vegas metro area including the following highway routes:
  - I-15 to the Las Vegas metro area from the east;
  - I-215 and CR 215 (the Las Vegas Beltway);
  - The I-15/US 95 interchange (the Spaghetti Bowl) and US 95 in Clark County;
  - Hoover Dam and the Mike O'Callaghan – Pat Tillman Memorial Bridge on US 93
- To avoid the Las Vegas metro area, shipments of Category 1 radioactive materials will be routed through Nevada using routes approved for U.S. Department of Energy low-level radioactive waste shipments in Nevada (see the attached list of approved routes – Attachment I);
- Once the route for such shipment has been identified and approved by RCP, NHP will arrange security escorts for shipments of Category 1 radioactive materials and coordinate/contract with the carrier as necessary to effectuate such escorts;
- NHP, with assistance as needed from RCP will, at NHP's discretion, inspect each shipment as soon as feasible after the shipment enters Nevada;
- Costs for NHP escorts and inspections will be reimbursed to NHP by the shipper.