

U.S. Department of Energy - Oak Ridge Office
Human Capital Assessment Group
Training Course Bulletin

Course Name: **Radioactive Materials Packaging and Transportation
Fundamentals**
Course Number: **001809**
Session Number: **0002**

Description: This course provides an overview of requirements for packaging and transportation of radioactive materials within DOE. The course is designed for personnel without direct responsibility for packaging and transportation, but who have to interact with transportation personnel as part of their duties.

Packaging and transportation requirements will be discussed within the context of how they can impact cost and schedule of DOE projects. The course will also cover interfaces with other DOE support programs such as health physics, security and emergency management. Both onsite and offsite transportation will be covered.

Examples of typical DOE packaging and transportation activities will be used throughout the course, and direct student participation is encouraged. A course certificate will be issued upon completion of the course.

Topics Covered:

- Regulatory philosophy of DOT regulations (ISMS context)
- Applicable regulations/Orders
- Jurisdictional boundaries (in commerce/not in commerce)
- Hazard control and communication
- Packaging (standards, approvals, procurement and use)
- Motor Carrier Safety requirements (load securement, vehicle/driver requirements)
- Security
- Onsite transfers
- Resources

Target Audience: Project Managers, Facility Representatives, emergency management/response personnel, ancillary support program personnel (health physics, emergency management, facility safety, etc.), DOE employees with “familiarity level” of transportation requirements in their Technical Qualification Plan

Sponsor: DOE ORO

Instructor: Dana M. Willaford
Slots: 30 per session
Location: Oak Ridge Federal Office Building, Room G-059
Date: February 3-4, 2009
Time: 8:00 – 5:00 daily
Cost: No Cost

To register:

ORO Federal employees should access the HCAG homepage and forward a completed electronic Training Request Form <http://www.ornl.gov/tdd/tddreq.htm>. Employees outside ORO should either register in CHRIS or contact the ORO Training Center at (865) 576-1082.

Confirmation notices to course participants will be sent out prior to course date.

Technical questions regarding course content should be directed to Dana Willaford at 865-576-5338.

For additional information, call (865) 576-1082.

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