

# DOT/NRC/EPA HAZARDOUS WASTE/MIXED WASTE PACKAGING, TRANSPORTATION, AND DISPOSAL

Course Duration: **40 hours** | Retrain Frequency: **3 years**



## PREREQUISITES

DOT/NRC radioactive waste packaging, transportation and disposal training equivalencies must be approved by EnergySolutions.

## AVAILABLE FORMATS

Classroom

## COURSE DESCRIPTION

This course is designed to provide initial introduction and review of the U.S. Department of Transportation's (DOT), Environmental Protection Agency (EPA) and Nuclear Regulatory Commission's (NRC) regulations governing the safe transportation and disposal of radioactive and hazardous materials. This course provides a detailed focus on regulatory issues, guidance documents, and packaging requirements. Practical exercises are utilized that allow participants to apply the concepts of the training as it is being discussed. AAHP has awarded forty (40) CEUs for this class. Materials will be provided to facilitate completing the course.

Successful participants receive a certification stating that the training meets the requirements of 49CFR172, Subpart Hand NRC IE Notice79-19.

## WHO SHOULD ATTEND?

Employees that are required to certify hazardous waste/mixed waste shipments in accordance with 49CFR, 10CFR, and ensure disposal requirements of NRC and radioactive commercial disposal sites are followed.

## COURSE TOPICS

- Identify and Classify Hazardous/Mixed Waste
- Determine Most Appropriate Shipping Description
- Package Mixed Waste for Transportation
- Package Mixed Waste for Storage
- Apply Correct Markings, Labels, Placards, and Shipping Papers
- Identify Critical Generator Issues
- Interface Between EPA and NRC or Agreement States
- Sampling and Waste Characterization
- Treatment and Disposal Options
- Case Studies
- Examination