

## Value Delivered

- ✓ Notifications based on the type of shipment
- ✓ Thorough transport vehicle & package inspections
- ✓ Compliance with DOT regulations specified in 49 CFR 170 – 175
- ✓ Compliance with NRC regulations specified in 10 CFR 71
- ✓ Necessary calculations to determine identification & classification
- ✓ Comprehensive oversight of all radioactive shipment phases

## Industry Challenge

The demand is high for radioactive material and waste shipping with the growing needs of the U.S. nuclear fleet, research laboratories, medical facilities, government agencies, and other licensed facilities. However, due to the shrinking number of qualified personnel in the industry and the extensive qualification requirements to perform these shipments, facilities often do not have sufficient resources for radioactive material and waste removal.

## ChemStaff Solution

As an industry leader, ChemStaff can meet this challenge. ChemStaff delivers the health physics expertise needed to quickly and efficiently achieve the successful shipment of radioactive materials and radioactive waste. Our highly qualified, rigorously trained professionals perform shipments in accordance with DOT and NRC regulations and provide comprehensive onsite support to allow the facility to successfully meet business commitments. At ChemStaff, we carefully oversee all phases of radioactive shipments, including loading, surveying, and generation of paperwork to ensure the facility meets all state, federal, and company regulations.

To make sure all regulatory requirements are met for both radioactive material and radioactive waste shipments, ChemStaff provides the following:

- ✓ Proper packaging & shipping methods
- ✓ Labeling, markings, & placarding required for the shipment
- ✓ Required surveys for shipping/receiving
- ✓ Verification of proper instruments used to perform surveys
- ✓ Completion of all required paperwork

