

D42. SHIPPING OF SPENT RESEARCH REACTOR FUEL

Spent research reactor fuel has been successfully shipped from the Georgia Institute of Technology's research reactor facility in Atlanta to the U.S. Department of Energy's SRS (Savannah River Site) in Aiken, SC. NAC International performed the loading and shipment of the spent fuel using the NAC-LWT transport cask, beginning on February 16 and finishing on February 18. The truck shipment - conducted in compliance with requirements to have the spent fuel removed from the site before the start of the Olympic Games - followed a June 1995 Nuclear Regulatory Commission order that modified Georgia Tech's reactor operating license, authorizing the conversion from high-enriched to low-enriched uranium fuel. The reactor was subsequently shut down in November 1995 to begin the conversion process, with spent fuel transferred to the spent fuel storage pool until its removal and shipment to the SRS in February.

For more, "Spent Research Reactor Fuel Has Been Successfully Shipped," pg.41, Nuclear News, April 1996.