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Nevada Site Office Environmental Management

# EM NEWS FLASH

## Final Transuranic Waste Shipment Leaves Nevada Test Site

The final shipment of legacy [transuranic waste](#) contained in drums and boxes departed the Nevada Test Site today, en route to the Idaho National Laboratory. This final shipment wraps up a monumental 35-year management, characterization, and repackaging effort by the U.S. Department of Energy National Nuclear Security Administration Nevada Site Office.

The waste, which was generated by nuclear research and development primarily at Lawrence Livermore National Laboratory, will undergo final characterization in Idaho at the Central Characterization Project and then be shipped for final disposal to the Waste Isolation Pilot Plant near Carlsbad, NM.

Prior to shipment offsite, the waste underwent [extensive characterization and repackaging activities](#) to ensure it met disposal criteria. Since January 2004, 65 shipments with 1,942 drums and 78 boxes have been safely completed.

Transuranic waste, which contains more than 100 nanocuries of alpha-emitting transuranic isotopes (such as plutonium-239) per gram, has been managed at the Nevada Test Site in accordance with regulatory agreements with the State of Nevada.



*State of Nevada Highway Patrol conducts an inspection on the TRUPACT containers prior to the shipment departing the Nevada Test Site.*

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