



STATE LAWS REGARDING THE TRANSPORTATION OF RADIOACTIVE WASTE PROVIDE “LESSONS LEARNED” FOR NEVADA

State legislative action addressing radioactive waste and spent nuclear fuel is increasing dramatically due to concern for:

- Lack of state safety measures in case of an accident;
- Liability for radioactive waste transportation accidents; and
- Inconsistency and lack of advance notification of nuclear waste shipments

Following is a summary of current and pending laws regarding spent nuclear fuel and radioactive waste transportation:

Type of Legislation	Number of States with Existing Laws	Number of States with Proposed/Pending Laws
Permits	29	5
Fees	25	7
Designated preferred routes	20	4
Inspection of carriers' cargo	16	1
Liability for radioactive waste transportation accidents	14	2
Advance notification of nuclear waste shipments	17	1
Safety measures in case of an accident	13	1

The U.S. Department of Transportation has specific highway routing guidelines pertaining to radioactive substances; however, the existing preferred or mandated routes for spent fuel transportation may not be sufficient to protect public health and safety.

For more information go to the report entitled “Radioactive Waste Transportation State Laws” at www.co.clark.nv.us/comprehensive_planning/NuclearWaste/.html or contact us at (702) 455-5191 for a compact disk.

For more information on impacts related to potential future shipments to the proposed repository at Yucca Mountain, please visit our website or e-mail emuller@co.clark.nv.us.