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LAND DISPOSAL RESTRICTIONS EFFECT ON STORAGE/DISPOSAL OF
COMMERCIAL MIXED WASTE

OFFICE OF SOLID WASTE AND EMERGENCY RESPONSE

SEP 28 1990

TO ALL NRC LICENSEES:

SUBJECT: GUIDANCE ON THE LAND DISPOSAL RESTRICTIONS' EFFECTS
ON STORAGE AND DISPOSAL OF COMMERCIAL MIXED WASTE

The purpose of this letter is to announce the availability of guidance on the land disposal restrictions (LDR) for NRC licensees. The 1984 Hazardous and Solid Waste Amendments (HSWA) to the Resource Conservation and Recovery Act directed EPA to develop regulations restricting the land disposal of RCRA hazardous wastes. The intent of the LDR provisions is to minimize the potential risk to human health and the environment by requiring treatment of wastes before land disposal. Since the hazardous component(s) of radioactive mixed waste is RCRA regulated, mixed radioactive waste handlers may now or soon will manage waste subject to the RCRA land disposal restrictions.

The attached guidance is intended to provide a general overview of the land disposal restriction regulations as well as to provide information on areas of the regulations that may particularly affect mixed waste handlers.

As identified in the guidance, the land disposal restrictions have created new responsibilities for mixed waste handlers. Therefore, it is important that mixed waste handlers take the time to develop a good understanding of the land disposal regulations. This guidance should not be used as a substitute for the land disposal restriction regulations found at 40 CFR 268 or the Federal Register rules that contain the promulgated LDR regulations. (See list of major rules at the end of guidance). Instead it should be used as a general guidance to familiarize the mixed waste handler with the land disposal restriction regulations.

Sincerely,

RO 13408

Original Document signed

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