

Citizens Advisory Board Idaho National Engineering and Environmental Laboratory

MIXED LOW-LEVEL WASTE MANAGEMENT

INTRODUCTION

The Citizens Advisory Board to the Idaho National Engineering and Environmental Laboratory was briefed by Department of Energy Idaho Operations Office personnel on the mixed low-level waste management strategy under the preferred alternatives in the Waste Management Programmatic Environmental Impact Statement (WM PEIS) at meetings in May and July 1997. Additionally, copies of the Focus on 2006 documents, INEEL Site Treatment Plans and the Waste Management PEIS were reviewed to develop a better understanding of the management of the mixed low-level waste stream. As the PEIS will likely result in separate Records of Decision for each type of waste, it was decided that (JAB input would be more beneficial to DOE if presented on a waste-specific basis.

The CAB therefore presents the following recommendation concerning future decisions regarding management, treatment, storage, and disposal of mixed low-level waste at INEEL.

RECOMMENDATION

- 1. That DOE pursue the PEIS Preferred Alternative of regionalized management for mixed low-level waste.
- 2. That mixed low-level waste from other sites be treated at INEEL where facilities, technology, and capacity are available, with disposal offsite or in accordance with shared equity in exchange for other waste streams going to other sites.
- 3. That DOE-Idaho continue to work with the State of Idaho, Division of Environmental Quality, in a defined process (e.g., STP) for handling of offsite mixed low-level waste treatment and storage.

RECOMMENDATION #25 SEPTEMBER 17, 1997