From the joint delegation SNL. LANL and LLNL

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From the US DOE

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From the joint delegation VNIIEF, VNIITF and

"Mayak"

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## Memorandum

of the joint Russian-American Symposium Albuquerque, USA, 26 October - 2 November 1993

Delegations representing the three US national laboratories (LANL, SNL, LLNL), the US Department of Energy, the Russian nuclear centers (VNIIEF and VNIITF), MINATOM, and PO Mayak met in Albuquerque at a symposium on "Accident resistant containers" and "Transportation surety" in the framework of a joint collaboration on surety technology. The symposium presented the state of the art in surety technology at the organizations listed and investigated the possibility of joint work. This is the second of several planned symposia in the program of a proposed long-term scientific-technical collaboration on surety technology among the organizational participants.

The symposium program is given in Attachment 1, and the list of participants is shown in Attachment 2.

Attachment 3 lists the topics of potential areas of collaboration between the US and Russian Laboratories and Institutes (Attachment 3 of the present Memorandum complements Attachment 3 of the Memorandum of the symposium at Chelyabinsk-70 in September-October 1993). Four proposals from the Chelyabinsk-70 symposium are in the US DOE approval process. The Attachment shows in preliminary form which of the proposed topics will be considered for contracts or other forms of collaboration.

Prior to December 1, 1993 the US side will review Attachment 3 and, upon approval of selected proposals by DOE, will submit them to the Russian Nuclear Centers (VNIIEF and VNIITF) as Requests for Quotation. Prior to December 15, 1993 the Russian side will respond to the responsible US Laboratory.

The symposium included a meeting devoted to terminology issues. The session helped define practical ways to create a Russian-American glossary of terminology on surety technology. The sides reached agreement on Sandia's intent to invite two specialists in technical translation from VNIIEF for the period from January through March and from VNIITF from April to June.

The US and Russian laboratories note the high technical level of the reports given by the symposium participants, as well as the good organization of the work of the symposium and accommodations provided by SNL.

A great commonalty of interests and the desire for collaboration was observed among the participants during the symposium.

The sides consider it advisable to continue discussions at follow-on symposia on issues concerning "Accident resistant containers and transportation surety" on the basis of the work that has been done. The program and organization of the 1994 symposium will be discussed at VNIIEF in December 1993.

During this symposium plans progressed for a symposium on "Hazardous materials and their handling", to be held at VNIIEF in December 1993.

Preliminary plans for a potential symposium on energetic materials in March 1994 hosted by LLNL were completed.

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