

Sandia National Laboratories

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D. J. McCloskey
Director
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copy to Dr. Sege

Dr. Yuri Dobrynin
I.V. Kurchatov Institute
of Atomic Energy
Moscow, 123182
USSR

Dear Dr. Dobrynin:

Thank you for the reprint of your talk given at the First SNS/ANS Workshop. Your discussions and paper were extremely informative.

Enclosed are several reports dealing with NUREG-1150 and accident progression analysis. Several NUREG-1150 reports are in publication at this time. I will send them to you when they are published. We do not have UNSCEAR 1988. I have asked Dr. E. Warman of Stone and Webster Engineering Corporation to send you a copy.

We enjoy having foreign visitors at Sandia National Laboratories. A request for visit must be made through the US Department of Energy (DOE) or the US Nuclear Regulatory Commission (NRC) for discussions of research sponsored by NRC. The visit must be approved by DOE. We are working with Dr. W. Loewenstein of ANS concerning the Second Workshop.

Thank you again for the reprint. I hope we will meet again soon!

Sincerely,

David J. McCloskey

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PDR NUREG
CR-5147 C PDR

Enclosures: 1. NUREG/CR-5174
2. NUREG/CR-5263
3. NUREG-1150, Vol. 1
4. NUREG-1150, Vol. 2

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СССР

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Dr. George Sege
US Nuclear Regulatory Commission
Washington, DC 20555, USA

Dear Dr. Sege,

If you remember on October 1989 at the First Int. Workshop SNS/ANS on Past Severe Accidents (Sochi, USSR) we discussed with you and Dr. D.J McCloskey some results of Soviet specialists activities on scientific problems after Chernobyl accident.

We'd be delighted to meet with leading specialists of NRC and Sandia National Laboratories to discuss the possibility of joint works and studies within the framework of following problems:

1. Testing, intercalibration and development of methods, instruments, working data bases (Information System IAE, USSR) and expert system for measuring, estimations and predictions of radioactive contamination of the environment after Chernobyl NPP accident


2. New methods of diagnostic of radioactive contamination of territory, objects and instruments.

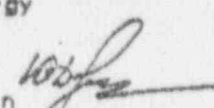
Dr. McCloskey wrote us that a request for the visit must be made through US NRC (see his copy-letter).

We think it would be possible, for example, in frame of "Memorandum of cooperation and waste management between the United States of America and the Union of Soviet Socialist Republics".

We'd like to ask you to give sponsor support for 12 days our visit to NRC and SNL. During the visit it's possible to organize the cycle of lectures about Chernobyl problems (with new data).

Sincerely

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