

July 26, 1995

Dear Members of the Interagency Steering Committee on Radiation Standards:

Enclosed is a draft summary of the July 12, 1995, meeting of the Interagency Steering Committee on Radiation Standards (ISCORS). Please note the action items at the end of the summary. Call me at (301) 415-7800 or Phyllis Sobel at (301) 415-6714 if you have any questions or comments on the meeting summary. I look forward to seeing you at the next committee meeting, which is being scheduled for the week of October 9 at DOE's offices in Germantown, Maryland.

Sincerely,

Original signed by  
Malcolm R. Knapp

Malcolm R. Knapp, Deputy Director  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: *meeting Summary*  
~~Draft ISCORS Charter~~

cc: See enclosed list

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**DRAFT MEETING SUMMARY  
ISCORS MEETING**

**Date:** July 12, 1995

**Time:** 1:00 to 3:45 pm

**Location:** NRC, Two White Flint North

**Subject:** Interagency Steering Committee on Radiation Standards (ISCORS)  
General Meeting

**Attendees:** See Attachment 1

**Agenda:**

**Membership**

**Committee charter and procedures**

**Status of risk harmonization subcommittee activities**

**Need for and status of recycling criteria**

**Status of cleanup standards**

**Formation of subcommittees and upcoming subcommittee activities**

**Issues for the meetings in the next 6 months**

**Summary:**

The ISCORS committee decided to invite the Department of Health and Human Services to membership in ISCORS. Other government agencies will be invited to participate on select issues, and will be kept informed of relevant topics. A State representative (William Dornsife, Pennsylvania Department of Environmental Resources) will also be invited as an observer to ISCORS meetings.

At OSTP's request, a member of the Radiation Research Subcommittee (which was established by the Committee on Health, Safety, and Food of the National Science and Technology Council and will coordinate interagency radiation effects research activities across the Federal agencies) will be an observer to ISCORS meetings. An ISCORS observer may attend the next meeting of the Radiation Research Subcommittee on July 20. Mary Clark of EPA and a radiological biologist from NRC will probably also attend.

Enclosure

Mike Weber reported on the progress and recommendations of the Charter Subcommittee. The ISCORS committee agreed with the recommendation of the Subcommittee that EPA and NRC will remain as co-chairs for the first two years and then the members will reconsider the chairmanship issue. The working group was requested to finalize the charter based on the discussions at the meeting. Each agency will conduct a preliminary final review of the charter by August 7, and the charter will be signed at the appropriate level by all the agencies by late August.

Mike Weber reported briefly on the progress of the Risk Harmonization Subcommittee. The Subcommittee has met three times in the last few months. The Risk Harmonization White Paper will be completed in the next week. The next subcommittee meeting on July 18 will focus on risk management differences.

Bob Fleming presented DOE's Recycle 2000 Initiative, which is developing a DOE recycling policy for internal DOE use (Attachment 2). DOE is looking to EPA and NRC for standards for free release of recyclable material external to DOE. In response to interest from a number of Committee members, DOE agreed to provide information to ISCORS members on planned release of copper from Lawrence Livermore Laboratories.

Amy Newman discussed the status of EPA's rulemaking on recycling/reuse standards. EPA plans to circulate an issues paper reviewing major recycling issues and potential regulatory approaches to federal agencies in late August 1995. EPA plans to finalize a standard in 1997. NRC and EPA staffs have met frequently to review ongoing work and rulemaking plans on recycling. EPA proposed that EPA and NRC develop a plan for joint analysis and standard-setting, for example splitting tasks to avoid redundant efforts and conducting joint public outreach efforts.

John Glenn noted that NRC has been permitting release and reuse of equipment and material for decades based upon criteria in staff guidance. Although NRC is not currently developing criteria for reuse of equipment and recycle of materials through a rulemaking, an NRC contractor is developing the technical basis for conversion of surface and volume concentrations of radioactive materials to dose.

EPA recommended that a new Subcommittee to ISCORS be formed to coordinate recycling standard setting. The ISCORS committee agreed to the formation of a subcommittee to assure federal agency coordination on recycling standard-setting. The subcommittee will consider how to translate contamination to a dose, modeling studies, whether there is a minimum volume of material that would potentially be recycled, and international activities. Amy Newman of EPA will be the chairman of the subcommittee.

Amy Newman presented EPA's progress in developing a cleanup standard to address sites contaminated with radionuclides, and John Glenn presented progress in NRC's development of a parallel rulemaking for NRC licensees (Attachment 3). The ISCORS members agreed that the Interagency Cleanup Committee, which was the precursor to ISCORS, will become a subcommittee of

ISCORS and will be chaired by John Glenn.

At the conclusion of the meeting, the Committee revisited plans for convening a Communications Subcommittee and the draft charter that the Committee had tentatively approved earlier in the meeting. The Committee decided to defer establishing a Subcommittee on Communications and instead referred the issue to the Charter Subcommittee to assess the need for a Communications Subcommittee. Specifically, the Committee requested the Charter Subcommittee to reconsider communications aspects of the draft charter in light of Committee discussions and expeditiously develop proposed revisions for agency review.

The next ISCORS meeting will be hosted by DOE the week of October 9. EPA will handle the invitations for that meeting.

The following issues will be discussed at the next meeting:

Status of mixed waste issues

Progress report from the risk harmonization subcommittee

Low-level waste standards

Action Items:

NRC (Weber) and the Charter Subcommittee to update the charter with proposed revisions (including consideration of the communications aspects of the charter) and send copies of the draft updated charter to ISCORS members by July 26 so that each agency can determine acceptance by that agency by August 7.

Based on the interagency review of the revised draft charter, NRC (Weber) will attempt to have the charter signed by all the agencies by late August.

DOE (Fleming) to provide information to ISCORS members on planned release of copper from Lawrence Livermore Laboratories.

EPA (Trovato) will invite the Department of Health and Human Services to membership in ISCORS by August 11.

EPA (Newman) will organize a recycle subcommittee by August 31.

NRC (Glenn) will organize a cleanup subcommittee by August 31.