Dear Members of the ISCORS Sewage Subcommittee:

I invite you to attend the next meeting of the ISCORS Sewage Subcommittee to be held on December 5, 1997, from 9:00 a.m. to noon. The meeting will be held at the U.S. Environmental Protection Agency, 501 3rd Street NW. Washington, DC, in the third floor conference room. The purpose of this meeting is to discuss progress on the sewage sludge/ash survey and the guidance document for POTW operators. An agenda and the summary of the last subcommittee meeting are enclosed. Loren Setlow will provide a list of attendees for the building guards. Please call Mr. Setlow at 301-564-9445, if you plan to attend.

I look forward to meeting with you on December 5. If you have any questions about the meeting, please call me at (301) 415-6714 or Bob Bastian at the U.S. Environmental Protection Agency at (202) 260-7378.

Sincerely.

[Original signed by]

Phyllis Sobel, Project Manager Low-Level Waste and Decommissioning Projects Branch Division of Waste Management Office of Nuclear Material Safety and Safeguards

Enclosures: As stated

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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 5, 1997

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Projects Branch

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Dave Saunders U.S. Environmental Protection Agency/NAREL 540 South Morris Avenue Montgomery, AL 36116

ISCORS SEWACE SUBCOMMITTEE AGENDA FOR OCTOBER 16, 1997 MEETING 9:00 A.M. TO NOON

SEWAGE SURVEY

Quality Assurance Project Plan (Wisdom)

Letter report from labs on test sites (Saunders/Condra)

Criteria for evaluating the survey results

Summary report on survey design and test sites (Sobel)

Data sheets from AMSA survey for POTWs used as test cases in NRC/EPA survey (Bastian)

Second OMB Federal Register Notice (Sobel)

Confidentiality of POTWs (Bastian/Sobel)

Industry request for steering group (Bastian/Sobel)

Consideration of several public subcommittee meetings (Sobel)

POTW GUIDANCE DOCUMENT

FDA report (Bachmaier)

Comments on guidance document (Bastian;

Dose modeling working group (Huffert)

FUTURE ACTIONS

Summary of action item

Schedule next subcommittee meeting

DISCLAIMER

These ISCORS subcommittee meeting summaries result from interagency discussions. The Sewage Subcommittee is composed of representatives from the Environmental Protection Agency, Nuclear Regulatory Commission, Department of Defense, and Department of Energy. The subcommittee meeting summaries have not been approved by the respective fectral agencies and do not represent the official position of any participating agency at this time.

ISCORS SEWAGE SUBCOMMITTEE MEETING SUMMARY

Date: October 16, 1997

Time: 9:00 am to noon

Location: NRC. Rockville, Maryland

Attendees: NRC: Phyllis Sobel, Bob Nelson, Tom O'Brien, Bob Neel

EPA: Bob Bastian, Loren Setlow, Mark Doehnert. Alan Rubin

DOD: Roy Lovett

EPA/NAREL: Dave Saunders, Mary Wisdom

ORISE: Dale Condra

Agenda: Sewage Survey

POTW Guidance Document

Summary:

Sewage Survey

Mary Wisdom distributed the revised Quality Assurance Project Plan (QAPP). The subcommittee members need to give her their comments in the next few weeks so the QAPP can be finalized by December 11.

NAREL and ORISE distributed their revised letter report on the analysis of samples from the test sites. Comments on this last draft are due to Dale Condra or Dave Saunders in the next few weeks. Then the labs will finalize the report. At the next subcommittee meeting, the members will discuss criteria for evaluating the lab analysis results and the NRC/EPA/NAREL/ORISE draft report on the survey design and results of the test sites.

The second <u>Federal Register</u> notice on the survey is in concurrence at NRC and should go to the <u>Federal Register</u> soon.

The subcommittee discussed the AMSA/WEF request for a Steering Committee composed of NRC, EPA, AMSA and WEF representatives. As a result of the

subcommittee's discussions, NRC and EPA sent the attached letter to AMSA/WEF. This topic will be discussed at the rext subcommittee meeting.

POTW Guidance Document

NRC is currently drafting responses to industry comments on the guidance document.

NRC and EPA met on October 9 to discuss dose modeling issues. A working group will be formed to address dose modeling. The EPA contact for this group is Loren Setlow: the NRC contact is Tony Huffert.

The next subcommittee meeting will be held on December 5 at EPA. At this meeting we will discuss (1) criteria for evaluating the survey results. (2) the summary report on the survey design and test sites. (3) AMSA/WEF participation in the survey, and (4) comments on the guidance document. Jim Bachmaier will review the FDA report on radioactive contamination of human food to see if it is applicable to modeling sewage scenarios.

Action Items:

- 1. Subcommittee members will send comments to Mary Wisdom on the draft QAPP so she can finalize the QAPP by December 11.
- 2. The subcommittee members will send comments to Dale Condra and Dave Saunders on the labs letter report by October 31. Then the labs will finalize the report by November 14.