



# NRC NEWS

## U.S. NUCLEAR REGULATORY COMMISSION

Office of Public Affairs

Telephone: 301/415-8200

Washington, DC 20555-001

E-mail: [opa@nrc.gov](mailto:opa@nrc.gov)

Web Site: <http://www.nrc.gov/OPA>

---

---

No. 00-177

November 15, 2000

### **NRC ADVISORY COMMITTEE ON NUCLEAR WASTE TO MEET IN SAN ANTONIO, TEXAS, ON NOVEMBER 27-29**

The Nuclear Regulatory Commission's Advisory Committee on Nuclear Waste (ACNW) has scheduled a meeting from November 27-29 at the Center for Nuclear Waste Regulatory Analyses in San Antonio, Texas.

The meeting, which is open to the public, will be held at the center, located at 6220 Culebra Road, Building 189, in San Antonio. The meeting will begin at 9 a.m. (CST) on November 27, and at 8:30 a.m. (CST) on the following two days. The complete agenda is attached.

Those who wish to make oral or written statements, or seek additional information on the meeting or changes to the agenda should contact Howard Larson, at 301-415-6805. ACNW meeting notices, transcripts and letters are available on the internet, at <http://www.nrc.gov/ACRSACNW/>.

## ACNW AGENDA

### Monday, November 27

- A. 9:00 - 11:00 A.M.: Opening Statement/Planning and Procedures -- The Chairman will open the meeting with brief remarks. The Committee will then review items under consideration at this meeting and consider topics proposed for future consideration by the full Committee.
- B. 11:15 - 12:00 Noon: Preparation of ACNW Reports -- The Committee will discuss planned reports on the following topics: 10CFR Part 40, entombment, transportation and Alloy C-22.
- C. 1:00 - 1:15 P.M.: Objectives of ACNW's Center Review -- The Committee will discuss the objectives of this review of the center's research and technical assistance program.
- D. 1:15 - 2:15 P.M.: Program Overview: Developing Review Capability and Risk Information for Pre- and Post-Closure -- The Committee will discuss and hear presentations of the NRC staff, the center and consultants regarding a proposed regulatory framework, regulatory guidance for site recommendation and license application reviews, analytical tools, and field and laboratory experimental facilities.
- E. 2:30 - 4:00 P.M.: Progress Toward Key Technical Issue Resolution -- The Committee will discuss and hear a presentation from the NRC staff regarding the issue resolution process and its current status.
- F. 4:00 - 6:00 P.M.: ACNW's Sufficiency Review Task Action Plan -- The Committee will discuss its Sufficiency Review Task Action Plan.
- G. 6:00 - 7:00 P.M.: Discussion of Proposed ACNW Reports -- The Committee will discuss proposed ACNW Reports on Part 40, entombment, transportation, Alloy C-22 and other matters considered during this meeting

### Tuesday, November 28

- H. 8:30 - 10:00 A.M.: Yucca Mountain TPA Code and External Review -- The Committee will discuss the TPA external review and current and planned code capability.
- I. 10:15 - 12:30 P.M.: Capability of NRC Staff to Evaluate Risk-Significance of Information Submitted by DOE for Post-Closure -- The Committee will hear presentations on the analytical tools and methods for evaluating the relative importance of issues and sub-issues, parameter-level sensitivity methods, post processor techniques, philosophy for addressing uncertainty, and the use of the TPA code to support decision making for SR and LA.
- J. 1:30 - 2:45 P.M.: Pre-Closure Safety Analysis (PCSA) Tool -- The Committee will discuss the status of the PCSA and an example application.
- K. 3:00 - 5:00 P.M.: Alloy C-22 Studies -- The Committee will review the DOE waste package material selection and degradation studies and applicable center confirmatory studies.
- L. 5:00 - 6:00 P.M.: Draft NRC/RES Plan for Waste Research -- The Committee will discuss and review the Draft Plan for Research Supporting the Nuclear Waste Safety Arena.
- M. 6:00 - 7:00 P.M.: Discussion of Proposed ACNW Reports -- The Committee will continue its discussion of proposed ACNW reports.

### Wednesday, November 29

- N. 8:30 - 10:30 A.M.: Tour of Experimental Facilities -- The Committee will tour selected center experimental facilities.
- O. 10:30 - 12:00 Noon: Investigation and Importance of Coupled Processes Related to Repository Design -- The Committee will discuss ongoing center coupled processes investigations.
- P. 12:00 - 12:30 P.M.: Miscellaneous -- The Committee will discuss matters related to the conduct of Committee activities, as time and availability of information permit.

###