EPA Review of Standards for Uranium and Thorium Milling Facilities

Public Information Meetings: **Casper, WY, May 24, 2010**
Denver, CO, May 26, 2010

The U.S. Environmental Protection Agency (EPA) is reviewing and may revise its regulations for uranium and thorium milling to bring them up-to-date. These regulatory standards at 40 CFR Part 192 are currently in effect. They were originally issued in 1983 under the Uranium Mill Tailings Radiation Control Act (UMTRCA), and last revised in 1995.

EPA is seeking public input on the review of 40 CFR Part 192 during two public information meetings—

Casper, WY: Monday, May 24, 2010
6:30-9:00 PM

Location:
Ramada Plaza Riverside
Pine/Cedar Room
300 West F Street
Casper, WY 82601

Denver, CO: Wednesday, May 26, 2010
6:30-9:00 PM

Location:
Denver Grand Hyatt
Sunlight Peaks Room
1750 Welton St.
Denver, CO 80202

About the Regulations
The regulations under review establish standards for protection of the public health, safety, and environment from radiological and nonradiological hazards associated with uranium and thorium ore processing, and their associated wastes. The cross-media standards apply to pollution emissions and site restoration. The U.S. Nuclear Regulatory Commission (NRC) and their Agreement States use these standards in their oversight of uranium and thorium facility operations and in issuing licenses for source material. The U.S. Department of Energy (DOE) uses them in their management of closed uranium mills and in the cleanup of contaminated soil and buildings.

Topics for Public Input
Members of the public are invited to provide five-minute presentations and submit written questions to EPA concerning its review on the following topics:

- Changes in uranium industry technologies (such as utilization of the In-Situ Leaching recovery process as the principal current technology for extracting uranium) and their potential environmental impacts
- Revisions in EPA drinking and groundwater protection standards
- Judicial decisions concerning the existing regulations
- Issues relating to children's health, Tribal impacts, and environmental justice
- Dose and risk factors and scenarios for assessing radiological and non-radiological risk
- Facilities proposed in states outside existing uranium mining and milling areas
- Costs and benefits of possible revisions.

Interested parties may sign up to speak at the meeting location. Advance reservations are not required.