

ISCORS NORM SUBCOMMITTEE REPORT

PUBLIC MEETING
OCTOBER 15, 2009



ISCORS NORM SUBCOMMITTEE

- No meetings of the Subcommittee were held during the last 2 quarters of FY 2009
- Activities reported concern uranium and water TENORM



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- **Uranium:**

- As of October 12, spot market price of uranium had dropped from ~\$58/lb to \$46.50
- NRC final GEIS on ISL uranium milling facilities released 6/08 with announced intention to prepare Supplemental EISs for each new facility proposed
- NRC proposed uranium ISL groundwater protection rule in development
- EPA has begun its regulatory reviews of uranium CAA implementing regulations 40 CFR 61, Subpart W for active tailings impoundments; UMTRCA implementing radiation and environmental protection regulations 40 CFR 192



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- **Uranium**

- **EPA, DOE, NRC, Indian Health Service, and Bureau of Indian Affairs continue joint program to assist Navajo Nation on health and environmental issues related to uranium hazards on their Tribal lands.**
- **Stakeholder meeting planned 11/2009 to evaluate progress of the efforts, as well as discuss New Mexico uranium legacy issues**



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- Uranium cont.
 - Navajo contaminated wells project:
 - EPA, Navajo EPA, CDC sampling and identification of uranium/radium/metals contaminated wells
 - Posting of signs at contaminated wells
 - Outreach effort to advise Navajo citizens not to use water from contaminated sources of water



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- EPA conferences in Spring 2009 in Arizona and New Mexico had 72 participants from Navajo, Hopi, and Pueblo Tribes, as well as other federal agencies

Radiation Protection Conferences for Tribal Drinking Water Systems

What: Navajo Nation Public Water Systems Supervision Program (PWSSP) and U.S. Environmental Protection Agency (US EPA) Radiation Protection Conferences for Water System Employees

What You'll Learn:

Basics of Radiation and Radiation Protection at Water Plants

- Latest news on radionuclides rule and worker radiation exposure
- Decommissioning wells and radioactive waste management
- Planning for worker safety in water line planning, construction work in uranium and radium contaminated soil

Where:

Flagstaff, AZ - April 7, 2009: Embassy Suites, 706 S. Milton Rd

Window Rock, AZ - April 9 & 10, 2009: Navajo Nation Museum

Hwy 264 and Loop Rd (Includes extra 1/2 day on Well Decommissioning)

Farmington, NM - April 13, 2009: Best Western, 700 Scott Ave

More Information:

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Reservations due by March 30, 2009



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- **Upcoming meetings:**
- **2nd ALARA Network for NORM Workshop in Dresden, Germany 11/2009**
- **NORM VI in Marrakesh, Morocco 3/2010**
- **IAEA NORM Waste Management, Vienna, Austria 6/2010 (?)**
- **Uranium 2010, Saskatoon, Canada 8/2010**