

June 1, 2004

MEMORANDUM TO: Robert A. Nelson, Chief
Uranium Processing Section
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

FROM: Ron C. Linton, Project Manager **/RA/**
Uranium Processing Section
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

SUBJECT: MEETING SUMMARY AND ASSOCIATED MATERIALS, ANNUAL
NATIONAL MINING ASSOCIATION AND NUCLEAR REGULATORY
COMMISSION URANIUM RECOVERY WORKSHOP - MAY 18
AND 19, 2004

The annual National Mining Association (NMA)/Nuclear Regulatory Commission (NRC) Uranium Recovery Workshop was held on May 18 and 19, 2004, at the Executive Towers Hotel in Denver, Colorado. In attendance were NRC staff, other Federal and State regulators, NRC licensees, and NMA members. Enclosed is a brief meeting summary, agenda, attendance list, and copies of materials used or supplied by presenters and panelists during the Workshop.

Attachments:

1. Meeting Summary
2. Attendee Sign-in Sheet

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NAME	R. Linton		B. Garrett		R. Nelson	
DATE	6/1/04		6/1/04		6/1/04	

OFFICIAL RECORD COPY

MEETING SUMMARY

DATE: May 18 and 19, 2004

TIME: 8:30 a.m. - 4:30 p.m.

PLACE: Symphony Ballroom of the Executive Tower Hotel
1405 Curtis Street,
Denver Colorado 80202

PURPOSE: Annual National Mining Association (NMA) and Nuclear Regulatory Commission (NRC) Uranium Recovery Workshop 2004

ATTENDEES: See Attachment 2

DISCUSSION:

The annual Uranium Recovery Workshop between the NMA/NRC was held at the Executive Tower Hotel, Denver, Colorado, May 18 and 19, 2004. In attendance were NRC staff, other Federal and State regulators, NRC licensees, and NMA members. An attendance list is attached.

There were 18 individual presentations and two panel style discussions covering a wide range of uranium recovery and industry related topics. Presentation materials used and handouts provided by the individual presenters and panelists are included in this meeting report. Please note that several individuals on panel discussions did not have presentation materials and their comments were not recorded for inclusion in this report.

ACTIONS: No action items were identified during the meeting.

ENCLOSURES:

1. Agendas - May 18, 2004, May 19, 2004
2. Presentations or handouts provided during the meeting

**AGENDA FOR THE 2004
NATIONAL MINING ASSOCIATION/NUCLEAR
REGULATORY COMMISSION URANIUM RECOVERY WORKSHOP**

Executive Tower Hotel, Denver, Colorado

May 18, 2004

- 8:00 a.m. Registration/Continental Breakfast
- 8:30 a.m. Welcome/Opening Remarks – Katie Sweeney, NMA
– Gary Janosko, NRC
- 8:40 a.m. Overview of Uranium Recovery Branch Activities – Robert Nelson, NRC
- 9:00 a.m. NRC Activities for Controlling the Disposition of Solid Materials – Elaine Brummett, NRC
- 9:30 a.m. Overview UR Inspections Activities – Jack Whitten, NRC
- 10:00 a.m. BREAK**
- 10:15 a.m. NMA/FCFF White Paper on Disposal of non 11e.(2) material in Mill Tailings Piles – Anthony J. Thompson,
Law Office of
Anthony J. Thompson
- 11:00 a.m. Update on the American Nuclear Site – Mark Moxley, State of Wyoming
- 11:30 a.m. LUNCH (ON YOUR OWN)**
- 1:00 p.m. Land Transfer Issues (Panel Discussion) – Maria Schwartz, NRC
– Ernie Scott, Anadarko
– Mike Franko, Petrotomics
– Lynne Boomgaarden,
State of Wyoming
– Mike Malmquist & Patricia Winmill,
Parsons, Behle & Latimer
– Steve Schiesswohl, DOE (invited)
- 2:30 p.m. BREAK**
- 2:45 p.m. Update on ACL Applications – Bill Von Till, NRC
- 3:30 p.m. Mill Demolition – Successful Use of a Risk Management Approach – Terry Fletcher, Rio Algom
- 4:00 p.m. EPA ANPR on Management and Disposal of Low-Activity Materials – Adam Klinger, EPA

**AGENDA FOR THE 2004
NATIONAL MINING ASSOCIATION/NUCLEAR
REGULATORY COMMISSION URANIUM RECOVERY WORKSHOP**

Executive Tower Hotel, Denver, Colorado

May 19, 2004

- 8:00 a.m. Continental Breakfast
- 8:30 a.m. EPA Uranium Drinking Water Standard and its Impact on States – Katie Sweeney, NMA
– Dave Frydenlund, IUC
– Paul Goranson, Rio Algom
– Oscar Paulson, Kennecott
- 9:30 a.m. Update on MOU Approach for Deferring Groundwater Regulation at ISL Facilities – Ron Linton, NRC
- 10:00 a.m. BREAK**
- 10:15 a.m. Progress Report: NRC/USGS Study on Geochemical Issues of Groundwater Restoration at ISL Facilities – Diana Diaz-Toro, NRC
- 10:30 a.m. Economic Forecast for Uranium – Fletcher Newton,
Power Resources
- 11:00 p.m. DOE's New Office of Legacy Management and Where Uranium Recovery Fits – Donna Bergman-Tabbert, DOE
- 11:30 a.m. LUNCH (ON YOUR OWN)**
- 1:00 p.m. Integration of Nationwide Aquifer Exemptions in a Geographic Information System – Mario Salazar, EPA
- 1:30 p.m. Update on Utah Agreement State Status – Loren Morton, State of Utah
- 2:00 p.m. Changes to the Regulations for Safe Transport of Radioactive Materials – Charles Simmons, Law Offices of Charles T. Simmons
- 2:30 p.m. BREAK**
- 2:45 p.m. Revised Restricted Release Criteria – Robert Nelson, NRC
- 3:15 p.m. Practical Issues Associated with Financial Assurance – Chris Pugsley, Law Offices of Anthony J. Thompson
- 3:45 p.m. Wrap Up



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
HEADQUARTERS**

ATTENDEE SIGN- IN SHEET

Subject: 2004 National Mining Association/ NRC Uranium Recovery Workshop

Date: May 18 and 19, 2004 Location: Executive Towers Hotel, Denver, Colorado

PLEASE PRINT ALL INFORMATION LEGIBLY

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