



TRADE
Emergency Management Issues Special Interest Group
Hazards Assessment Subcommittee Conference Call
July 20, 2005

HIGHLIGHTS
DRAFT

Hazards Assessment Conference Call Participants

Campbell	Larry, Hanford
Cohen	Dorothy, ORISE
Daniel	Dale, KCP
Gee	Robert, BWXT Y-12
Gibeault	Gary, INL
Gerry Harris	John
Jamison	Jim, SAIC
Lester	Courtney, WSMS-MA/OR
Matonis	Pete, INL
Mazzola	Carl, Shaw Environmental
O'Keefe	Michael, NTS
Postner	Bill
Powers	Jim, DOE NA-41
Rives	Chuck
Seidel	David, LANL
Salmonson	Brad, INL

The Hazards Assessment Subcommittee met by conference call on Wednesday, July 20 from 1:00 – 2:00 p.m., Eastern Daylight Savings Time. The above 16 persons participated in the call.

Chuck Rives, Subcommittee Chair, moderated the meeting.

Discussion

Beryllium

A draft document was released by EFCOG relative to release fraction for Beryllium. At Pantex, Beryllium is not considered an OSHA chemical and is tracked differently. There is uncertainty as to how to apply this new criteria.

Y-12 has included Beryllium in its hazards assessments; Safety officer developed a release fraction handbook and Beryllium was included.

This new approach will cause sites to look at metals that are not usually considered dispersible. Any metal that can be impacted by fire or some other event can be considered releasable.

Perhaps the answer is some additional guidance on how to screen industrial consumer products.

Dr. Jim Powers stated that this subject is still under discussion and HQ is not ready to provide information at this time. DOE O 151.1 is believed to be in the final process of being signed by the Offices and is expected to be issued in September.

ANS Topical Meeting on Emergency Preparedness and Response

Carl Mazzola encouraged subcommittee members to submit abstracts for the American Nuclear Society (ANS) 9th Topical Meeting on Emergency Preparedness & Response (EP & R), to be held February 12-15, 2006 at Salt Lake City, UT. Jim Fairbent is sponsoring sessions on (1) hazards assessment and (2) complex terrain atmospheric transport and dispersion modeling. So far, Doug Craig, Rocky Petrocchi, Cliff Glantz, and Jim Jamison, have submitted abstracts. The abstract deadline is August 1, 2005. Submission of abstracts can be accomplished through accessing www.2006sharingsolutions.com.

Round Robin

NTS

Mike O'Keefe—Applying the NFPA Code, TQs and TPQs. Combing hazards assessments and hazards surveys for similar buildings in same area.

Hanford

Larry Campbell—Conducted annual exercise which was a limited scope ingestion pathway exercise.

Y-12

Robert Gee—Doing review and update of hazards assessment. Grouping facilities and cutting the numbers of hazard surveys. Primarily grouping like facilities geographically by areas.

Next Conference Call: August 17 at 2:00 P.M. Eastern Time. Call-in number: **301-903-6064**