



## Hazards Assessment Subcommittee (HASubC)

### Highlights

#### Hazards Assessment Subcommittee Teleconference 10-02 Wednesday, April 21, 2010; 2:00 PM EDT

#### Participants:

---

Bud Bucci, Hanford	Shana Peterson, Y-12
Dan Connors, Hanford	Bill Possidente, NTS
John Harris, ORO	Chuck Rives, Pantex
Jim Jamison, SAIC	Mark Robinson, Alpha-TRAC
Vicki Locklair, NA-43	Brad Salmonson, INL
Carl Mazzola, Shaw Environmental	Kerry Ward, INL
Mister McDonald, NTS	Michele Wolfgram, ORNL
Mike O'Keeffe, NTS	Ken Young, LLNL

#### I. Roll Call

---

Ken Young conducted a roll call and noted that 16 individuals from eight (8) DOE/NNSA locations involved with the Hazards Assessment Subcommittee (HASubC) were present.

#### II. Welcome and Introductions

---

Ken welcomed everyone to the conference call and continued to encourage more participation in the use of the HASubC SharePoint site. Six (6) individuals are currently signed up for the site.

#### III. Old Business

---

**AI 09-01 Dilute gas mixtures screening effects:** At an earlier teleconference, Wayne Davis sent a draft Frequently Asked Questions (FAQ) regarding dilute gas mixtures screening effects to Jim Powers for NA-41 review. Wayne was not available on this teleconference to provide an update. **CONTINUING ACTIVITY**

**AI 09-02 Water treatment chemicals:** At an earlier teleconference, Gerry Gibeault developed a draft paper on emergency response associated with releases of water treatment chemicals which was refocused relative to response elements (i.e., what the program is looking for and why it should be classified as an Operational emergency (OE) without need for classification). Gerry was not available on this teleconference to provide an update. **CONTINUING ACTIVITY**

#### IV. New Business

---

Ken Young and Carl Mazzola provided logistics, agenda, and other information on the May 3, 2010, HASubC meeting at EMI SIG. HASubC was invited to the May 4, 2010, SCAPA-DMCC Dinner at the Wynn Buffet. Chuck Rives indicated that his popular Technical Basis Jeopardy will be back at EMI SIG this year on May 5, 2010. He is seeking team captains and will ask people who will be attending the DMCC-SCAPA Dinner.



## V. Round Robin

---

**Hanford:** Dan Connors mentioned that there is no global fix yet from Microsoft on excel spreadsheet errors and asked if other sites had encountered any excel glitches. Dan also briefly discussed the changes in Pu-239 dose conversion factor in ICRP68/72.

**INL:** Kerry Ward stated that the annual exercise is scheduled for June 8--9, 2010.

**LLNL:** Ken Young indicated LLNL completed its annual exercise and is awaiting its After Action Report.

**NTS:** Mike O’Keeffe wanted to know if EPHAs needed updating due to the differences in TED versus TEDE. He is working with Robert Gee, Y-12, on this matter. Vicki Locklair indicated that Jim Powers, NA-41, is working on guidance which is forthcoming.

**ORNL:** Michele Wolfgram mentioned that she is revising her first EPHA at ORNL and is changing the format. If the emergency preparedness and safety basis organizations find this acceptable, the new format will be used for the subsequent EPHA updates.

**ORO:** John Harris stated that he is retiring in three weeks leaving two Federal employees at ORO with a hiring freeze.

**Pantex:** Chuck Rives’ presentations for the EMI SIG Annual meeting are going through the public release process. Pantex is preparing for an expected visit from HS-63 this summer.

**Y-12:** Shana Peterson mentioned that Y-12 is updating its EPHAs driven mainly by American Recovery and Reinvestment Act (ARRA) projects. In addition, ETPP’s annual exercise this week went well.

No reports from ANL, SRS, LANL, or SNL.

## VI. Adjournment

---

The teleconference was adjourned at **2:28 PM EDT**. Ken thanked everyone for participating. The next HASubC teleconference is scheduled for **Wednesday June 16, 2010, 2:00 p.m. EDT**.

## VII. HASubC Action Item Status

---

Both AIs remain open and no new AIs were opened.

The color-coding system used in the teleconference highlights is as follows:

- Existing AIs that are not closed are green.
- New AIs are yellow.
- AIs to be closed are blue.