



Highlights
HASC Teleconference 12-03
June 20, 2012; 1:00 p.m. EST

Participants

Jayne-Anne Bond, ATL
Bud Bucci, Hanford
Dave Freshwater, NA-41
Gerry Gibeault, AlphaTRAC
Cliff Glantz, PNNL
Jonathan Lowrey, SRS

Dave McGrath, SNL
John Nasstrom, LLNL NARAC
Jim Powers, NA-41
Chuck Rives, Pantex
Brad Salmonson, INL
Kerry Ward, INL

Roll Call and Welcome

April Jivelekas, filling in for the HASC Chairperson Michele Wolfgram, welcomed everyone to the teleconference and conducted a roll call, noting that 12 individuals from seven DOE/NNSA locations were present.

Administrative Matters

There were no administrative matters discussed.

Old Business

AI 11-02–Hotspot and EPICODE Deposition Project (Continuing activity)

The working group, chaired by Mike O’Keeffe, has been populated with about 20 individuals from HASC and the Subcommittee on Consequence Assessment and Protective Actions (SCAPA) Source Term Working Group (STWG), with SCAPA Consequence Assessment Modeling Working Group (CAMWG) also participating in this effort. The purpose and objectives of this joint study was discussed during a February 23, 2012 conference call to obtain agreement on the objective statement, further scope out this task, and identify specific actions to break out for subgroups to work on.

This project team met during the EMI SIG Annual Meeting in Seattle last month where it was decided that an initial step should be to define the scope and focus of this project. Moreover, the project participants need to have a better understanding of the technical aspect of dry deposition velocity before beginning their work. The project team would like to see some relative agreement in the dry deposition modeling assumptions and results between the NARAC, Hotspot, and EPICode models, and its activities will include comparing deposition velocities between the models and evaluating these results and calculations against the 2011 HSS safety bulletin guidance on deposition velocity. John Nasstrom stated that the project team needs to clearly articulate its objectives before proceeding and will select someone from NARAC to be involved with this team to assist Mike O’Keeffe in moving this forward



Chemical Screening Working Group (CSWG)

In Courtney Haggard's absence, no one reported on the Chemical Screening Working Group (CSWG). The next CSWG teleconference has been scheduled for **July 18, 2012 at 1:00 p.m. EDT.**

New Business

Gerry Gibeault asked about the use of the Emergency Response Guide (ERG) for fixed facilities. There seems to be some confusion on how to proceed based on the guidance provided in the Frequently Asked Questions (FAQs).

Is there a difference in how the sites need to address an accident involving a commercial carrier that occurs outside or inside the site/facility fence line? For an offsite accident, with the plume traveling over the site or facility, the accident would be considered an "operational emergency–unclassified." However, if this same event is "onsite" would it be a classified or unclassified event? Several of the site representatives saw both cases as being "unclassified" events. One school of thought is that if the event requires only an "ordinary response" by a hazardous response team, than it does not seem like a classifiable event. Does NA-41 see it the same way?

Jim Powers reported that the intent of the DOE Order is that all onsite accidents should be classified, and protective actions should be implemented as appropriate. There is a statement in one of the FAQs involving the classification of accidents associated with commercial hazardous material shipments. The FAQ seems to imply that a spill does not require classification. However, the next statement says that all releases on a site need to be classified. This is confusing, but Jim indicated that the intent of NA-41 is to provide a classification for all onsite spills of hazardous materials. Jim Powers' guidance satisfied Gerry's question, and there is no reason to open an action item on this matter. Dave McGrath added that SNL relies on the ERG for their protective actions.

Thad Kedzierski, LLNL, was unable to join the meeting to talk about the DOE Office of Secure Transportation (OST) EPHA and PAR cards. This matter will be tabled for next meeting. Kerry Ward then asked for the best contact on this matter. While Thad is providing coordination, Chris Clawson gave the presentation on the new OST and PAR cards (http://orise.orau.gov/emi/annual-meeting/2012/Presentations/HASC_Clawson.pdf). Accordingly, Chris would be a good first contact for any questions. He is located in Albuquerque, chris.clawson@doeal.gov, (505) 845-4996.

Round Robin

Site	Representative	Discussion
ANL	None	No report
BNL	None	No report
EOTA	None	No report
Hanford	Aprill Jivelekas	Hanford is currently updating its hazard surveys and EPHAs. The site's big annual exercise is on June 21, 2012.
INL	Kerry Ward	Idaho has been busy with its HSS audit, and the annual exercise went well.
LANL	None	No report
LBNL	None	No report
LLNL	None	No report
NARAC	John Nasstrom	NARAC is working on issues related to HotSpot 2.07.2 and is waiting for word from the Central Registry (DOE/HS-33) on its SQA review of Version 2.07.2. Currently, Version 2.07.1 is the toolbox code.
NNSS	None	No report
ORNL	None	No report
ORO	None	No report
Pantex	Chuck Rives	Pantex is providing training to the Texas State Health Department. They are responsible for providing their own consequence assessments in the event of an incident at Pantex. Chuck is working to consolidate emergency response documents and procedures to end conflicts and reduce redundancy.
SNL	Dave McGrath	SNL had its annual exercise last week, and it went well. They are working on their required State of New Mexico site survey.
SRS/SRNL	None	No report
Y-12	None	No report

Adjournment

The teleconference was adjourned at **1:30 p.m. EDT** and Aprill thanked everyone for participating. The next HASC teleconference is scheduled for **Wednesday, August 15, 2012**, at **1:00 p.m. EDT**.



HASC Action Item Status

No new AIs were opened or closed, leaving one open AI. The color-coding system used in the teleconference highlights is as follows:

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