

FRMAC / State Semi-Annual Webinar/Conference Call Agenda
25 July 2012
08:00 – 09:30 PDT

NOTES

- Roll Call: States, Agencies – Colleen O’Laughlin

Discussion Topics

FRMAC IPX Planning Document - RaJah Mena, DOE/NSTec

- A Nuts to Bolts Reader’s Digest Guide to how a state should use FRMAC

Components:

- Explanation of our support, people, products, etc.
- Ways to follow-up for frequently asked questions, reduce confusion, to reduce issues with FEMA.
- Useful for State planners, licensee planners, and other federal partners.
- Document goes out after initial contact; and forwarded to anyone who could benefit from it.
- Goal to stream-line the process.

Questions:

- Don Green – Arkansas: Why are you waiting to send this out? Answer: It is ready to go out to all the states right now.
- Dave Allard – Pennsylvania: Would it be beneficial to develop a TTX to be used in an IPX for the states?
Answer: (Rajah Mena): There are documents available to assist states with developing their own practice TTXs. The most comprehensive document is NUREG 1514, “Guidance for a Large Tabletop Exercise for a Nuclear Power Plant.” This document is a bit dated but contains some very useful tools including injects for each time phase. However, if the question is whether it is useful for FRMAC to develop products and data to accompany these tools, the answer is yes. However, the level of effort to put a dataset together for the purpose of practice would need to be evaluated.
- Rebecca Thomson, FEMA (Region 2): Must be able to demonstrate ingestion pathway every eight years. Possibly needs a re-expansion of timelines. Rebecca will take this issue to FEMA HQ for discussion/answer. Colleen will work with Rebecca on this. (**Action Item**)

FRMAC Liaison Training - Dr. Harvey Clark, DOE/NSTec

- Restructuring Liaison training - Divided into Type 1 and Type 2
 - Type 2 - points of contact for FRMAC reps; trained on broader basis; webinars & just-in-time.
 - Type 1 - rehearsed well in understanding of data products, guides, etc.; will be top notch people; prepare state and locals to work with FRMAC (LN-100) and effectively utilize FRMAC products.
 - LN-100 – Liaison Fundamentals: One-day overview; primary goal is for Type 2 Liaison (POC) training; recommend state, counties, and cities participation.
 - LN-200 – Liaison Skills Laboratory: Two-day intensive course for Type 1 Liaison;

FRMAC / State Semi-Annual Webinar/Conference Call Agenda
25 July 2012
08:00 – 09:30 PDT

live course, not webinar; learn products and how to present information; train people to present the products.

Questions:

- Alan Remick: Will there be the ability to track people in ARMS system? Answer: Federal people will be tracked; need to have more discussions regarding the ability to track city, state, and local people. Colleen will evaluate and discuss with CM program group and will get back to them. *(Action item)*
- Dave Allard – Pennsylvania: Is there something between LN 100 and LN 200 for others? Answer: LN 100 is the basic training (continuing education).

- Additional Training Comments

- Colleen O’Laughlin: Need to reach out to other people to build a larger pool of Liaisons and provide training.
- Kevin Leur: There is a gap in training on the state side on the PAGS; need to provide more advanced training. Colleen will discuss with CM Core and FRMAC Operations Work Groups and will respond to question after these discussions take place. *(Action Item)*
- Rajah Mena: Advanced assessment and CM Web training is available.
- Pam Hintz, Ohio Dept of Health: Need more training and understanding on the CMWeb, RAMS, and Turbo FRMAC.
- Colleen O’Laughlin will pull together a summary of available training in CMWeb, RAMS, and Turbo FRMAC; how many people are interested in additional training. *(Action item)*
- Colleen O’Laughlin to take issue of requested training to the Operations Working Group for discussions on how to provide more support to the states and locals on PAGS. *(Action item)*

Status Reports and Agency Updates on Manuals, Guides, and Working Groups

- FRMAC Work Group Status Updates
 - Operations - Colleen O’Laughlin, DOE/NNSA
 - Operations Work Group: Provides overview presentation; training; web-site; terminology; quarterly calls or webinars; working on FRMAC 101; working to make web-site more user friendly; agreed upon terminology use in manuals: early, intermediate, late; next meeting 05-06 February 2013.
 - CM Core Work Group: Provides IPXs guidance; DOE real call-outs; support ‘packages’; Functional Area Drills (previously Capstone); FRMAC Management Team Drills; updating position descriptions.
 - Consequence Management Home Team – RaJah Mena, NSTec
 - Positions added to Home Team: Lab analysis manager position; liaison coordinator position; monitoring manager position; technical Home Team lead.
 - Working on relationships with advisory team.
 - Composition of room.
 - White House expectations from the HT.

FRMAC / State Semi-Annual Webinar/Conference Call Agenda
25 July 2012
08:00 – 09:30 PDT

- Health and Safety – Carson Riland, NSTec (Colleen)
 - Updated manuals by next week; changes will be identified
- Assessment – Terry Kraus, SNL
 - Manual Status: Vol. 1, overview methods has been reviewed and approved; working with EPA on the PAG and Assessment Manual revisions; additions to the manual: update methodology on plume dose and DRL calculations; updated resuspension model; renumbering of some sections; changes to default assumptions for deposition velocity for particulate; changes to the way noble gasses are assessed; two new methods: Method 4.4 and Method 4.5; users to print their own version of the assessment manual if they want a paper copy.
 - Turbo FRMAC: User interface is being updated – new interface in 2013; web version is being developed to make it web-based and easier to make updates available to user.
 - AWG activities: Working to improve the consistency of the radiological assessment; improve the way we work with nuclear power-plant.
- Laboratory Analysis - Colleen O’Laughlin, DOE/NNSA
 - Updated manuals; Amber waves; Web-portal
 - Flyaway Lab (Art Shanks): Japan brought to attention that this was really needed; lab equipment is at RSL; working on manuals; some people trained; standardize electronic data so RAMS (DOE) data is deliverable back to the lab; designing web portable to give vendor labs the ability to send populate data into RAMS; a larger pool of people is needed for training.

Conferences / Training / Outreaches / Exercises / Deployments:

Large Exercises or Real-World Responses (RDD, IND, Lessons Learned, etc.):

- Amber Waves (AW12) - Colleen O’Laughlin, DOE/NNSA
 - Provided public affairs discussions; state and locals learned how to work with each other; Round-robin format – overview of what was going on; REACTS; animal monitoring; population monitoring; EPA; CST; mobile laboratory.
 - Isabel Busenitz (Kansas) - allowed a transfer of knowledge; Senior Leadership Seminar; impressed with caliber of participants; TTX was invaluable; population monitoring and animal decontamination.
 - Keith Henke (Missouri) - Amber Waves was successful on many levels.
- Food and Feed Workshop - John Jenson (USDA Radiation Safety Division)
 - Workshop to include: sheltering and evaluation; area and ground level monitoring; focusing on food and feed actions; participation of state to provide recommendations; will emphasize interaction with private agency stake holders; recommendations will be used in the planning effort; review processes that states use to make and use protective actions.

FRMAC / State Semi-Annual Webinar/Conference Call Agenda
25 July 2012
08:00 – 09:30 PDT

- Transfer workshop - Greg Dempsey (EPA)
 - Getting data transferred from DOE to control; (more in January)

- ◆ Vermont will send their October training to Colleen O’Laughlin
- ◆ Community Reception Center -- September 2012

The next call is Scheduled for 23 January 2013 from 8:00-9:30 PST

FRMAC / State Semi-Annual Webinar/Conference Call Agenda
25 July 2012
08:00 – 09:30 PDT

States represented

Alabama	Georgia	Nevada	Pennsylvania
Arizona	Kansas	New Hampshire	South Carolina
Arkansas	Michigan	New Jersey	Tennessee
California	Minnesota	New York	Vermont
Delaware	Mississippi	North Carolina	Washington
Florida	Missouri	Ohio	West Virginia

Federal Agencies represented

CDC	NARAC	RAP-2	FDA
CRCPD	NNSA	RAP-4	FEMA HQ
DOD Northcom	REAC/TS	RAP-5	FEMA – Region 2
DOE HQ	RSL	RAP-7	REMA – Region 4
LANL	SNL	RAP-8	NRC – Region 4
LLNL	RAP-1	RAP-4	USDA