

FRMAC Work Group Updates

Colleen O'Laughlin

- ❖ Chair – Colleen O’Laughlin, NNSA/NV
- ❖ Meeting - DC, February 5th
- ❖ FRMAC/NIMS Integration – New Concept
- ❖ Position Descriptions - Updating & Developing
- ❖ Operations Manual - Updating
- ❖ Related FRMAC WGs – Liaison and Logistics

Operations WG

- NEW – Chair – Brian Hunt, SNL
- Developing an interagency WG
- Working on linking DOE HTs
- Developing a CMHT Operations Manual

CM Home Team

- ❖ NEW Chair – RaJah Mena, RSL
- ❖ Functional positions – will be created within the division
- ❖ Training – additional courses will be developed to support augmentation
- ❖ H&S manual will be updated to add more job aids and FRMAC specific requirements for the functional positions
- ❖ Additional tools will be created to support other H&S tasks such as dosimetry
- ❖ Meeting - will be held shortly to address topics such as
 - ❖ Fukushima Lessons Learned
 - ❖ changes to the positions
 - ❖ job aids

Health & Safety WG

- ❖ NEW Chair – Robert ‘Augie’ Augdahl, RSL
- ❖ New Monitoring Manuals, Vol 1 and 2 –
 - ❖ published July 2012
 - ❖ available on the FRMAC web
- ❖ Training – will be revised to address
 - ❖ NIMS responsibilities
 - ❖ new techniques introduced in the new manuals

Monitoring & Sampling WG

- ❖ Co-Chairs – Terry Kraus, SNL & Arthur Shanks, SNL
- ❖ AWG developed modified default assumptions for time phases and dose pathways to incorporate the EPA's 'avoidable dose' concept
- ❖ The implementation of 'avoidable dose' concept resulted in a revision of the FRMAC Assessment Manual (currently being reviewed)
- ❖ Developed and approved additional assessment methods (e.g., back-decaying and back-weathering sample data, converting grab air samples to integrated air samples) that have been added to the updated FRMAC Assessment Manual
- ❖ Reviewed and approved the source terms for Plutonium-fueled and Uranium-fueled improvised nuclear devices.
- ❖ Next AWG meeting scheduled for February 2013.

Assessment WG

- ❖ Co-Chairs – Colleen O’Laughlin, NNSA & Robert Lowry, EPA
- ❖ Technical Lead – Arthur Shanks, SNL
- ❖ Data - how to handle, manage and distribute data
 - ❖ How to get data from labs to users.
 - ❖ There are a number of processes being worked from a Web Portal for labs to input data from their lab into RAMS to integration and participation in the ICLN network systems for how this information will be communicated across the broad community supporting a response.
- ❖ Lab Analysis manual
 - ❖ resolution of final round of comments
 - ❖ anticipate final manual soon
- ❖ Fly Away Lab configuration
 - ❖ tested
 - ❖ procedures and calibration processes
- ❖ Fly Away Lab procedure manual - finalizing

Laboratory Analysis WG