FRMAC Operations Working Group Update for Semi-Annual State/FRMAC Call

January 27, 2016
Next Working Group Meeting
- March 3, 2016

Working on:
- Upcoming exercises in 2016
- FRMAC Operations Manual Revision
- Lessons Learned and AAR Repository
New Working Group Chair – Bob Augdahl

Next Working Group Meeting
- March 2016 (date TBD)
- Need to schedule joint Meeting with Health & Safety

Working on:
- Lessons learned from SE-15
- Updating Monitoring and Assessment Plan
- Revising procedures for deployment to place assets in the field sooner
- Equipment updates
Currently working on templates to make development of health and safety plans more effective and comprehensive

Upcoming H&S drill and anticipated additional drills

WG will be meeting by webinar this quarter to wrap up discussion and policy on HAZWOPPER
Assessment WG Updates

• Next Assessment Working Group meeting scheduled for March 1-2, 2016
  - Review and approve additional Assessment methods
  - Discuss implementation of technical changes to some Assessment methods
  - Discuss implementation of Building Protection Factors
  - Water Derived Response Levels (EPA)
  - Developing website to share Dose Coefficient

• FRMAC Assessment Manual
  - Website address: http://www.nv.doe.gov/nationalsecurity/homelandsecurity/frmac/manuals.aspx
  - Current version is April 2015
  - Plan to release updated FRMAC Assessment Manual later in FY16
  - Incorporate changes approved during March 2016 AWG meeting
  - Water DRL method
Turbo FRMAC Tool Updates:

- Website address: http://nirp.sandia.gov/
- Current version is Turbo FRMAC 2015
- Improvements
  - Clean up nomenclature and Input Panels
  - Add AWG-approved methods
  - Include method to calculate Water DRLs
  - Implement other technical modeling changes to keep up with FRMAC Assessment Manual
  - Bug fixes
Assessment Scientist Training Update:

- *Introduction to Assessment Science Training* (AS 100) scheduled for April 12-14, 2016 (Albuquerque, NM)

- *FRMAC Assessment Science Awareness* (AS 50) training will be presented at the Health Physics Mid-Year Meeting (January 31, 2016).

- Future of AS-50:
  - Developing one module of AS-50 as web-based training available through DOE’s Emergency Operations Training Academy (EOTA)
  - EOTA website address: http://eota.energy.gov/
  - 1/3 of AS-50 will be web-based and available through EOTA
  - 2/3 will be presented via webinar to enable student-instructor interactions

- *Assessment Science Continuing Training* (AS 400/401) continues on a quarterly basis
Lab Analysis Updates

- Focus on programmatic improvements to fill gaps identified from past drills
  - Process and tools for selecting off-site laboratories
- Teaming with the National Analytical Management Program (NAMP) in the creation of a Radiological Response Laboratory Network (RRLN)
- FRMAC & EPA laboratory interoperability
  - Completion of Strategic Plan (FEMA/EPA/FRMAC)
  - Joint EPA/FRMAC Nuclear Incident Response Team (NIRT) Project focusing on:
    - Refine process for shipping samples to off-site labs
    - Evaluate and Streamline QA processes
    - Guidance for contamination control and waste segregation.
Questions?