

STATE/FRMAC SEMI-ANNUAL WEBINAR
July 24, 2024

FRMAC WORKING GROUP UPDATES

- Jeremy Gwin, Chair for Monitoring & Sampling Working Group presented updates (see slide presentation)
 - Reiterated information on slides
 - Contact information for the Monitoring Working Group is Jeremy Gwin, gwinjs@nv.doe.gov
 - No further discussion

- Brian Hunt, Chair for the Assessment Working Group updates (see slide presentation)
 - Reiterated information on slides
 - Contact information for the Assessment Working Group: Brian Hunt, bhunt@sandia.gov
 - No further discussion

- Sean Fournier, Chair for the Lab Analysis Working Group updates (see slide presentation)
 - Reiterated information on slides
 - Contact information for the Laboratory Analysis Working Group: Sean Fournier, sdfourn@sandia.gov
 - No further discussion

Exercise Updates From DOE/NNSA

- Wendy Renno, Cobalt Magnet (CM22) Exercise Summary (see slide presentation)
 - Reiterated information on slides
 - No further discussion

- Gary Cerefice, RAP CM Regional Drill (see slide presentation)
 - Reiterated information on slides
 - Contact information for Gary Cerefice, cerefigs@nv.doe.gov
 - The Regional Drill is part of an attempt to get more hands-on training opportunities for our Regional and Consequence Management Program to work together. The idea is to have 2 each year, one on the east coast and one the west coast. This was the first in the series.
 - No further discussion

- John Fulton, Space Nuclear Systems Launch Safety (see slide presentation)
 - Reiterated information on slides
 - Question: Have you heard anything about any new or potentially new space ports with nuclear licenses?
 - Have heard a lot about new space ports but not necessarily about ones that have nuclear authorization. The Canadian company we are talking

with doesn't have a space port so having discussions with Canaveral to launch their mission. Space ports are going up in several countries. Busiest space port is in New Zealand, first country to have cabinet level minister space.

- SpaceX's projection is that by the year 2030 they will be doing multiday launches from multiple sites in the United States.
- The goal was to bring awareness to everyone that nuclear powered space missions is rapidly increasing and thinking about the implementations of that, particularly from a response perspective.

Radiological Assistance Program Regional Updates

- Bill Reding, RAP updates (see slide presentation)
 - Reiterated information on slides
 - No further discussion

Rad Responder Updates

- Brendan Palmer, CBRNResponder updates (no slides, slides distributed with notes)
 - Made some major technical improvements, verified threshold sets and general improvements to threshold sets where they have allowed for more customization and tailoring of threshold ranges and their labels.
 - Incorporated verified threshold sets (curated threshold sets). Worked with Conference of Radiation Controlled Program Directors (E43 subcommittee) to be able to identify a range of these threshold sets that are now available to users, for incorporating into their events, when needing to visualize their data.
 - Working with system-to-system EPI efforts, joint Department of Energy (DOE) projects to better establish integration with NA84 and Consequence Management applications, to get data in and out effectively among the variety of applications used between DOE and the CBRNResponder network.
 - Working on customizing event partners when sharing information.
 - Substantial amount of work with Sean Fournier from Sandia for the mobile sample check in apps, a lot of new features. NIRT project recently finished.
 - Transitioning to new contractor, AttainX. Chainbridge will no longer be the contractor for RadResponder and CBRNResponder, likely by end of September.
 - No further discussion
- Sarah Lopez, AttainX Updates (no slides)
 - Working with Chainbridge on transition of understanding system.
 - Events scheduled:
 - Biggest focus is to have a smooth transition of the system and stability and continued support that you've received.
 - Scheduling webinars in September, October and November in CBRNResponder, links to sign up will be posted soon.
 - Supporting and looking to support the New England Radiological Health Compact Conference, did receive notes from Brennan Brenner. Connecting with Chainbridge and Jim at FEMA to support these efforts of training as well as during the conference.

- Connecting with Wendy and others on CM25 planning support, focus is continuity of support the next couple of months in transition of the program.
- No further discussion

National Radiological Emergency Preparedness Conference Updates

- Kelly Van Buren, NREP Conference Updates (slide presentation)
 - Reiterated information on slides
 - 35th Annual Conference, Charlotte, North Carolina April 21-24, 2025
 - Abstracts accepted until 10/1/2024, registration open between November and December, which is when the agenda will be worked for next year.
 - No further discussion

CRCPD update

- Ruth McBurney, CRCPD update (no slides)
 - Radiological Operations Support Specialist (ROSS) just celebrated 10th year in existence, handed out certificates for participation in the program at NREP and for those that the conference of the Radiation Control Program Directors National Conference on Radiation Control in May.
 - Continuing to do ROSS training at various events including the National Conference on Radiation Control.
 - Had some special interest training on Fusion, a new area we are all interested in pursuing.
 - Sending ROSS participants to several Silent Thunder tabletop exercises in several locations this summer.
 - Sending ROSS individuals to CDC's Applied Course for Public Health Decision Making, two of which are being held in Michigan, in advance of Cobalt Magnet (CM25). Intent is to have trained ROSS attendees available to teach parts of the course in the future.
 - Plan to provide evaluators for the CM25 exercise next year and perhaps some ROSS if they are requested.
 - Participated as state evaluators in the Rap Regional Drill in Oklahoma City. We've been sending several state people to the Rap Training, able to send 12 people this year and hopefully able to send more next year.
 - Have been providing input on the Advanced Reactor Emergency Preparedness changes that NRC has been working with FEMA, and changes for small advanced modular reactors.
 - FEMA will be hosting a 3-day meeting for ROSS working groups and subcommittee leads in September to focus on program logistics supporting states and managing cadres and future goals.
 - Have been working on Radiological Respiratory Protection for ancillary emergency workers, form is completed and in final draft, sent to Board of Directors for review and approval.
 - Sending two representatives to the Transport Security Unified Stakeholders group, meeting in August.

- Established Homeland Security Training Coordinator Position, Tanya Ridgle with Los Angeles Radiation Program is working this. Survey recently developed regarding FRMAC data products at the request of FRMAC and put the states on those products, training and so forth. This position of the training coordinator is also coordinating the Homeland Security and Emergency Response State Training opportunities.
- We are continuing to draft guidance for implementing the NCRP statement 14, regarding the use of confirmation of the workability of handheld instruments rather than having to have a full calibration for all those that are used in emergency response.
- We have a new Homeland Security Emergency Response committee to identify, track and coordinate the Radiation Response Volunteer Core Groups across the nation. Looking at where they are, where the gaps are, making sure training provided is up to date, reviewing what's on the website for their training, identify new needed additional training.
- Next National Conference on Radiation Control will be in Tucson, AZ the week of May 19-22, 2025. Planning to have training session on Emergency Response in that area of the state programs.
- No further discussion

FRMAC Partner Updates

- Alvin Morris, State/Federal Agency Updates (no slides)
 - DOE updates:
 - Looking for a permanent Consequence Management Program Manager, Kent Gray is still acting CM Program Manager until position is filled.
 - Planning the 50th Anniversary of the Nuclear Emergency Support Team, will be held at Joint Base Andrews in Washington DC in September.
 - Continuing to support IPX's, know your state utility, work with your FEMA Rad Chairs so they can reach to Alvin Morris and Gary Chen from EPA so they can coordinate the required support.
 - Link for advisory team <https://www.epa.gov/advisory-team>
- Alvin Morris stated that the slide presentations will be sent out to participants on the http://nss.gov/pages/programs/FRMAC/FRMAC_Outreach.html page.
- Next call on January 29, 2025