



FRMAC Semi-Annual Teleconference

July 2023

Radiological Assistance Program
Regional Updates

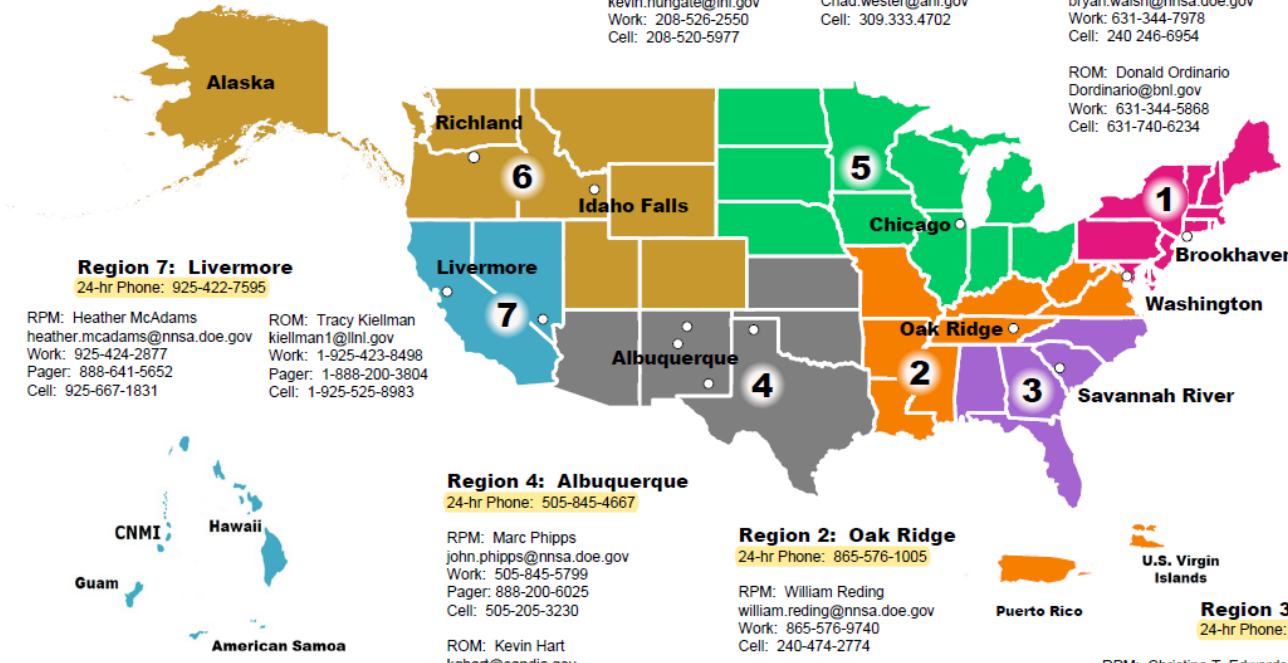
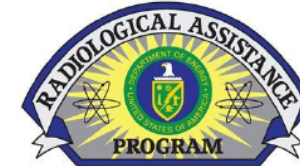
Overall Comments

- Reach out to your local RAP Regions and schedule periodic meetings
- Schedule TTXs annually to get to know your States and Regional procedures
- DOE support is always FREE, and doesn't result in a bill to the requesting office
- Call us – we exist to support State and Local agencies faced with rad/nuke responses



RAP Regions/Contacts

Radiological Assistance Program



Region 6: Richland
24-hr Phone: 509-373-3800 / 208-526-1515

RPM: Conrad Gilbert
conrad.gilbert@nnsa.doe.gov
Work: 509-376-8519
Cell: 505-400-3671
Pager: 888-367-7067

ROM: Tricia L. Poland
tricia_l.poland@rl.gov
Work: 509-372-0096
Cell: 509-430-1518

ROM: Kevin Hungate
kevin.hungate@inl.gov
Work: 208-526-2550
Cell: 208-520-5977

Region 5: Chicago
24-hr Phone: 630-252-4800

RPM: Chuck Mansfield
Charles.Mansfield@nnsa.doe.gov
Cell: 240-220-4130
Office: 630-252-2463

ROM: Chad Wester (Acting)
Chad.wester@anl.gov
Cell: 309.333.4702

Region 1: Brookhaven
24-hr Phone: 631-344-2200

RPM: Jody Lupo
jody.lupo@nnsa.doe.gov
Work: 631-344-7978
Cell: 301-366-1756

DRPM: Bryan Walsh
bryan.walsh@nnsa.doe.gov
Work: 631-344-7978
Cell: 240 246-6954

ROM: Donald Ordinario
Dordinario@bnl.gov
Work: 631-344-5868
Cell: 631-740-6234

DOE/NNSA Headquarters
24-hr Phone: 202-586-8100

Kent Gray, RAP Program Manager
kent.gray@nnsa.doe.gov
Cell: 505-974-1040

NSP/NCR: Washington DC
24-hr Phone: 202-586-8100

PM: Lonnie Swindell
robert.swindell@nnsa.doe.gov
Work: 202-586-9067
Pager: 301-206-5993
Cell: 202-255-4877

DPM: Scott Porwick
scott.porwick@nnsa.doe.gov
Work: 202-586-1382
Pager: 301-206-5755
Cell: 202-580-9194

CPM: Jessica McNutt
mcnuttip@nv.doe.gov
Work: 301-817-3415
Cell: 202-536-6341
Pager: 301-206-5768

Region 7: Livermore
24-hr Phone: 925-422-7595

RPM: Heather McAdams
heather.mcadams@nnsa.doe.gov
Work: 925-424-2877
Pager: 888-641-5652
Cell: 925-667-1831

ROM: Tracy Kiehlman
kiellman1@inl.gov
Work: 1-925-423-8498
Pager: 1-888-200-3804
Cell: 1-925-525-8983

Region 4: Albuquerque
24-hr Phone: 505-845-4667

RPM: Marc Phipps
john.phipps@nnsa.doe.gov
Work: 505-845-5799
Pager: 888-200-6025
Cell: 505-205-3230

ROM: Kevin Hart
kghart@sandia.gov
Work: 505-844-2630
Pager: 888-200-3535
Cell: 505-269-9056

Region 2: Oak Ridge
24-hr Phone: 865-576-1005

RPM: William Reding
william.reding@nnsa.doe.gov
Work: 865-576-9740
Cell: 240-474-2774

ROM: Jeff Barroso
jeff.barroso@pxy12.doe.gov
Work: 865-241-6380
Pager: 865-231-1066
Cell: 865-414-5907

Region 3: Savannah River
24-hr Phone: 803-725-3333

RPM: Christina T. Edwards
christina.edwards@nnsa.srs.gov
Work: 803-952-6613
Cell: 803-507-2703

ROM: Trent Edwards
Trenton.edwards@srs.gov
Work: 803-952-9317
Pager: 803-725-7243
PIN #20255
Cell: 803-646-4482

DRPM: Jeff Galan
jeffrey.galan@nnsa.doe.gov
Work: 803-952-7639
Cell: 240-388-5438



DOE/NNSA Radiological Response

- A number of DOE/NNSA federal and contractor personnel were potentially exposed to Iodine 125 (I-125) during an overseas activity.
- These personnel came from multiple DOE/NNSA sites and Headquarters.
- RAP was asked to survey the personal effects of the individuals at their locations to characterize any contamination.
- Any contaminated personal effects were disposed of at the individual's respective laboratory sites.
- RAP teams coordinated with relevant state rad health organizations.

Lessons learned:

- Highlighted the importance of...
 - Having standards in procedures, equipment and training to collect the data among multiple RAP regions
 - Ensuring appropriate equipment available for the energy range of the isotope
 - Having preapproved disposition pathways
 - Ensuring Site procedures for notifying RAP are current

Surveying Personal Effects



Request For Assistance/Outreach

(RAP Region 1)

- **Operational Deployments / Request for Assistance**
 - New York City (Upcoming deployments)
 - United Nations General Assembly
 - Macy's Thanksgiving day Parade
 - Christmas Tree Lighting
 - New Years Eve, Times Square
 - Boston, MA
 - Boston Marathon
 - Boston STC, PIG discovered in a Thrift store donation
- **Outreach**
 - Bettis, Naval Nuclear Laboratory
 - NY IPX Planning
 - Trained National Guard Civil Support Teams in CT, MD, NY
 - TSA VIPR Newark, NJ



Request For Assistance/Outreach

Region 2

- Mardi Gras 2023 and Kentucky Derby 2023
 - RAP 2 provided support for the 2023 Mardi Gras and KY Derby
 - Provide PRND support to ensure public safety
 - Successfully partnered with FBI, DHS, NOPD/FD
- Conducted several TTXs supporting VA, LA, WV and PR
- Lessons learned:
 - Excellent opportunity to engage with local, state, and federal partners
 - Great teamwork at all levels
 - Continuously improving support and cooperation/collaboration with Partners



Request For Assistance/Outreach

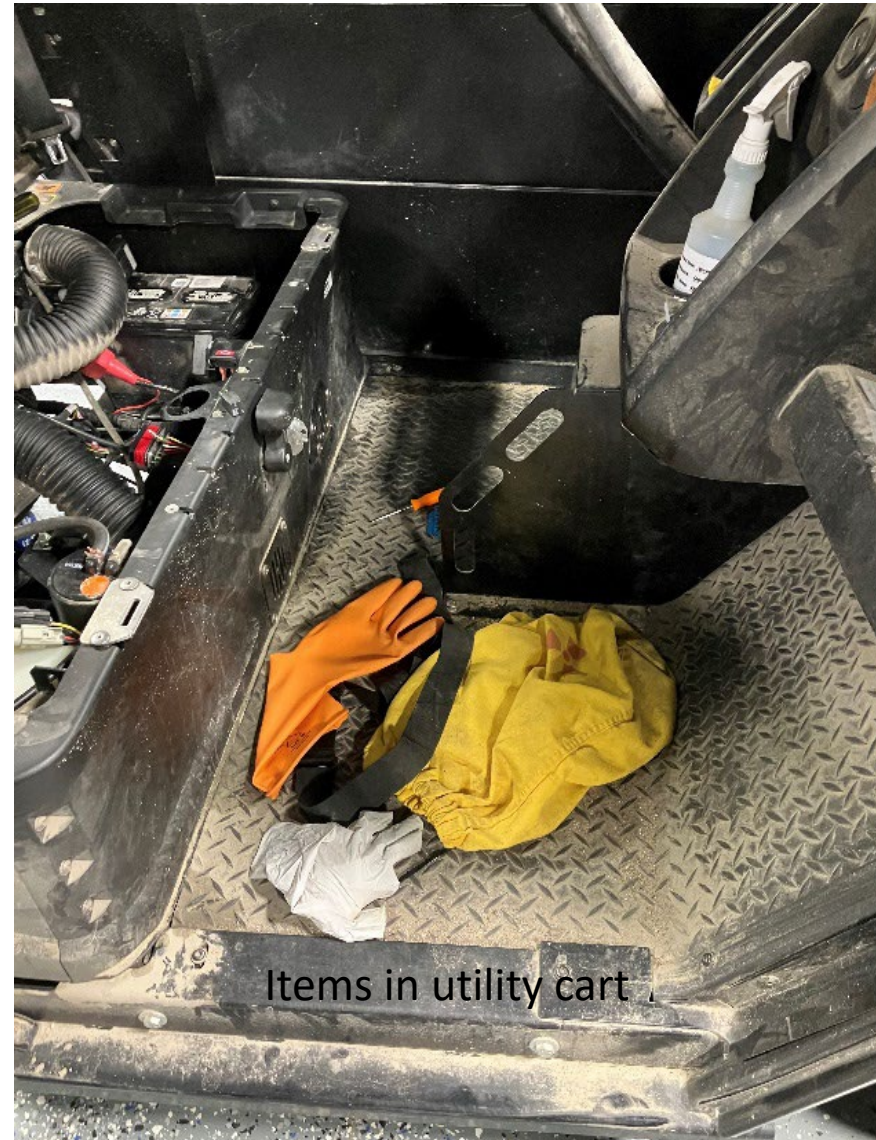
- **Region 3**
- Ingestion Pathway Exercise (IPX) Support
 - VC Summer Nuclear Station IPX
 - Supported federal outreach for the IPX.
 - Supported with Field Monitoring Teams for rehearsals and Federal Team Leader and Team Captains for IPX.
 - Coordinated with the South Carolina Department of Health and Environmental Control
- **Blue Star Rental Deployment, North Augusta, SC**
 - Utility cart used at the DOE's Savannah River Site was returned to a rental company with radiological protective shoe covers and gloves in the cab.
 - RAP 3 was requested to assist – surveys were performed on the utility cart, shoe covers and gloves, tools, personnel who had transported and began work on the cart, and the trailer used to transport the cart.
 - No presence of radiological contamination was detected.
 - Coordinated with South Carolina Department of Health Environmental Control.

REGION 3

Blue Star Rental Deployment



Utility cart



Items in utility cart



Preparing scalars for counting smears

Request For Assistance/Outreach

- **Region 4**
- Major exercise support to Dallas FBI Field office
- DHS Secure the Cities support
- FBI Level 3 Regional Render Safe support
- Training support to CST/Dallas Fire department
- New RAP building and equipment depot

- Lessons learned:
 - MC23 was first major use of all volunteer team to plan and execute the exercise and was a success
 - Team needs recurring hazardous devices training
 - Integration with regional CSTs, STC, and MDDP improving



Region 4



Request For Assistance/Outreach

- **Region 5**
- RAP 5 assisted the National Association of State Boating Law Administrators (NASBLA) with training the Chicago Fire Department maritime unit on small vessel RND operations.
- CFD trained with PRDs, low resolution RIIDS, and backpack units to search for radioactive material while patrolling the Lake Michigan lake front and Chicago River in their dedicated fire boats.
- Region 5 welcomes Chad Wester (chad.wester@anl.gov) as the new Regional Training and Outreach Coordinator.



Request For Assistance/Outreach

- **Region 6**
 - **RAP 6 requested to assist the Bureau of Indian Affairs (BIA), Spokane Tribe.**
 - **17 May 2023, Wellpinit, WA**
 - **During a safety site assessment by the BIA's safety manager found elevated levels of radiation in several locations**
 - **Surveys were done using a uncalibrated BGS-1 Scintillometer**
 - **The site is located 6 miles south of a super fund site (Midnight Uranium Mine).**
 - **Outcome: RAP 6 found a Moisture Density Gauge in one of the suspected locations.**



Region 6



Stairs to mezzanine
in suspected BLDG



Second floor mezzanine,
Density Gauge



Request For Assistance/Outreach

- **Region 7**
- Provided radiation training to:
 - Hawaii PD, FBI, CST, CERFP
 - Guam CST
 - Alameda County Haz Mat Teams
 - FBI Level 3 Stabilization Teams
- Participated in a rad response TTX with FBI and NV/Reno state and local agencies
- Lessons learned:
 - Face-time and the collaborative effort of key response agencies is vital to the efficient integration and successful execution of emergency response operations.

